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**Annotated catalogue of the
Laniatores of the New World
(Arachnida, Opiliones)**

Adriano B. Kury

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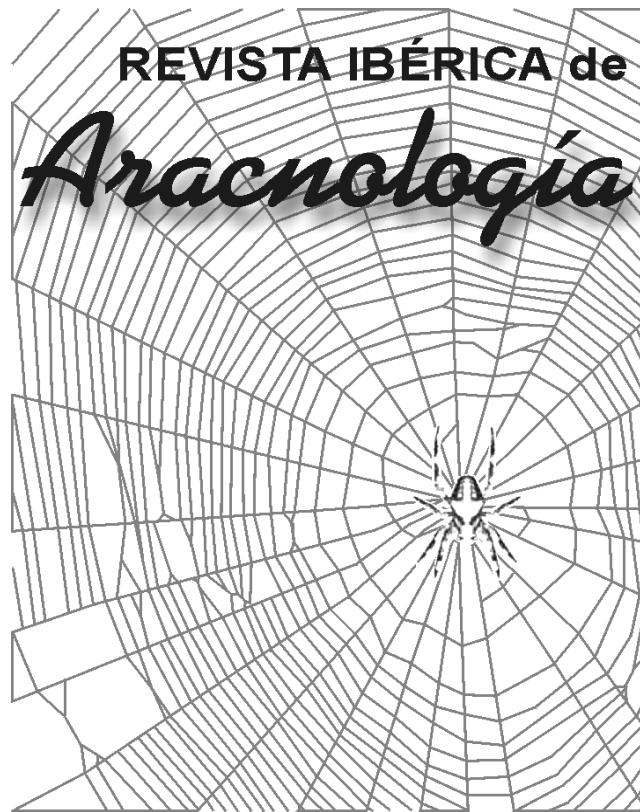
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**ANNOTATED CATALOGUE OF THE LANIATORES
OF THE NEW WORLD (ARACHNIDA, OPILIONES)**

Adriano B. Kury

**Grupo Ibérico de Aracnología (GIA)
S.E.A. Zaragoza (España)**

PROLOGUE

Quite a number of years ago, Adriano informed me of his preparation of a catalogue to the Laniatores of South America. At that point, I suggested that he should consider including species from all of the Americas before publishing his work. Fortunately, for all of us, he did just that. However, his catalogue is much more than just a listing of names, dates, and places. It includes countless annotations and a very useful checklist by countries and states, including the maritime territories. His efforts to organize, revise, and bring together all of these records in one place should stimulate research on these animals for many years.

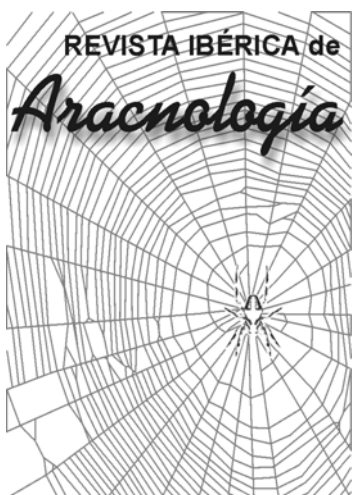
Adriano's multilingual talents have resulted in an excellent treatment of the vast amount of literature on New World Laniatores, most of which is not in English. Especially important are his efforts with the 175 papers written in Portuguese, his native tongue. This is most notable in his comments regarding nomenclatorial acts that are concealed amidst the text by Brazilian authors and Mello-Leitão publishing some of his descriptions twice.

Laniatores from the Americas comprise roughly 40% of all the described members of the order. Up to this point, our acquisition of knowledge on this group has been greatly hampered by the very confusing and outdated surveys on the order. Besides the reviews of the harvestmen of the World by Roewer (1923) and those from Brazil and Argentina by Mello-Leitão (1932) and Ringuet (1959), there are relatively few comprehensive regional compilations. Since these publications, the number and organization of the higher-level groupings in the Laniatores have changed greatly. These changes have occurred in numerous publications from around the World, making it very difficult for researchers to stay updated. Up to today, it has often been a difficult task just to discover to which family a common species might belong.

This book reviews all the systematic and distributional literature on Laniatores from the New World (about 800 publications). Nearly 2,400 species, belonging to 750 genera and 21 families, are recognized from this region. New and rejected synonymies, new replacement names, and emended spellings are proposed where necessary. Among the numerous proposed nomenclatorial acts of lower rank, there is also establishment of a new family and subfamily.

Overall, this is a wonderful volume, which should become a standard reference for anyone (not just those in the New World) working on Laniatores. Because so many of the collection localities are the same as many of the non-Laniatores harvestmen (and arachnids in general) from the Americas, the remarks and corrections about localities and spellings will be useful for many arachnologists.

James C. Cokendolpher
Lubbock, Texas
28 April 2003



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Adriano B. Kury

Summary:

All the systematic literature (774 references) of the suborder Laniatores of the Americas up to year 2002 is tabulated to generate a thorough annotated classification. 2372 species in 746 genera of Laniatores of the New World are listed. 26 families of Laniatores are recognized as valid, of which 21 occur in the New World. The most diverse family is Gonyleptidae (823 species), followed by Cosmetidae (710 species), both endemic to the New World. Synonymies, revalidations, replacement names and emended spellings are done when necessary. The complete list of nomenclatural acts herein proposed is given. The new family Escadabiidae Kury & Pérez is proposed, the new subfamily Ampycinae Kury is proposed in Gonyleptidae. Countries and ultramarine departments included are 1) South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, French Guyana, Guyana, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay and Venezuela; 2) Central America: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama; 3) Antilles: Bahamas, Bermuda Island, Caicos Islands, Cayman Islands, Cuba, Dominican Republic, Haiti, Jamaica, Leeward Islands, Netherland Antilles, Puerto Rico, Tortuga Island, UK Virgin Islands, U.S. Virgin Islands, Windward Islands; 4) North America: Canada, Greenland, Mexico, U.S.A. First order administrative divisions (departments, provinces, states) for all most diverse countries are interpolated in the locality names. A list of species by first order administrative divisions is provided for all countries treated. The most diverse country is Brazil, with 855 species of Laniatores, followed by Venezuela with 328 species. An exhaustive list of the depository institutions of the type material with curators and contacts addresses is given.

Key words:

Phalangodidae, Agoristenidae, Cosmetidae, Gonyleptidae, Zalmoxidae, Neotropics, Nearctic, Andean, Amazonia, Atlantic Forest, Pampa, Chaco, Caatinga, Cerrado, new species, new genera, new sub family, new family, new synonymies, new records.

Taxonomy: see List of Nomenclatural Acts (p. 254).

Catálogo anotado de los Laniatores del Nuevo Mundo (Arachnida, Opiliones)

Resumen:

Se revisa toda la bibliografía sistemática hasta el año 2002 (774 referencias) relativa al suborden Laniatores (Arachnida, Opiliones) americanos y se presenta una clasificación anotada completa. 2372 especies pertenecientes a 746 géneros son listados para el Nuevo Mundo. De las 26 familias de Laniatores reconocidas como válidas, 21 se encuentran presentes en el Nuevo Mundo. La familia más diversa es Gonyleptidae (823 especies), seguida de Cosmetidae (710 especies), ambas endémicas de América. Se proponen diversas sinonimias, revalidaciones, nombres de reemplazo y enmiendas ortográficas cuando es necesario. Se incluye la lista completa de actos nomenclaturales propuestos. Escadabiidae Kury & Pérez (nueva familia) y Ampycinae Kury (nueva subfamilia, Gonyleptidae) son propuestas.

Los países y departamentos ultramarinos incluidos son 1) América del Sur: Argentina, Bolivia, Brasil, Chile, Colombia, Ecuador, Guyana francesa, Guyana, Paraguay, Perú, Surinam, Trinidad y Tobago, Uruguay y Venezuela; 2) Centroamérica: Belice, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panamá; 3) Antillas: Bahamas, Islas Bermudas, Islas Caicos, Islas Caimán, Cuba, República Dominicana, Haití, Jamaica, Islas Leeward, Antillas Holandesas, Puerto Rico, Isla Tortuga, Islas Vírgin, Islas Windward; 4) América del Norte: Canadá, Groenlandia, México y E.E.U.U. En cada caso son incluidas las divisiones administrativas (departamentos, provincias, estados) de cada país y la lista ordenada de especies correspondiente. El país más diverso es Brasil, con 855 especies de Laniatores, seguido por Venezuela con 328 especies. Se incluye una lista exhaustiva de las instituciones depositarias del material tipo, así como los conservadores y dirección.

Palabras clave:

Phalangodidae, Agoristenidae, Cosmetidae, Gonyleptidae, Zalmoxidae, Neotropical, Neártica, Andina, Amazonía, Bosque Atlántico, Pampa, Chaco, Caatinga, Cerrado, nueva especie, nuevo género, nueva subfamilia, nueva familia, nueva sinonimia, nuevos registros.

Taxonomía: Ver List of Nomenclatural Acts (p. 254).

Introduction

The arachnid order Opiliones includes about 5500 species worldwide, 70% of which (3900 species) belong to the suborder Laniatores. Of these, 1500 species occur in the Old World, and the remaining 2400 in the Americas. The New World Laniatores thus comprise 44% of the diversity of Opiliones, and they are surely in a poor state of knowledge. Besides outdated surveys such as those of Roewer (1923) for the Opiliones of the World, Mello-Leitão (1932) for the Opiliones of Brazil and Ringuelet (1959b) for the Opiliones of Argentina, there are relatively few comprehensive compilations (see below). In the last 20-30 years there have been many important changes in the composition of supra-generic groups and descriptions of numerous new species. The geographic areas included in the present survey are North America, South America, Central America and the Caribbean (including the Galapagos and Cocos Islands).

Summary of catalogues and checklists for Opiliones

The works cited below are organized by zoogeographic regions and the publications divided into three types: (1) catalogue/checklist (exhaustive listing with references, emendations and synonymies or only complete list of names); (2) monograph (list with keys, diagnoses and/or descriptions and illustrations); (3) bibliography (not citing the taxa, but listing publications). It is also explained if the work contained only a part of the Opiliones or treated the whole order.

WORLDWIDE — Cyphophthalmi catalogue (Giribet 2000); Opiliones monograph (Roewer, 1923); Opiliones bibliography (James Cokendolpher, 1997 <http://160.111.87.78/ISA/biblios/opilio.html>); Phalangioidea catalogue genera (Crawford, 1992).

AFROTROPICAL — Afrotropical Opiliones (excluding Phalangiiidae) catalogue (Star“ga, 1992); Afrotropical Phalangiiidae catalogue (Star“ga, 1984); South African Opiliones monograph (Lawrence, 1931).

AUSTRALASIAN — Australian Opiliones monograph (Forster, 1949); New Zealand Opiliones monograph (Forster, 1954).

NEARCTIC — North America Palpatores catalogue and Opiliones bibliography (Cokendolpher & Lee, 1993).

NEOTROPICAL — Argentina Opiliones monograph (Ringuelet, 1959b); Brazil Opiliones monograph (Mello-Leitão, 1932); Caribbean Opiliones annotated bibliography (Cokendolpher & Camilo-Rivera, 1989); Mexico Opiliones checklist (Kury & Cokendolpher, 2000); Venezuela Laniatores (4 families) monograph (González-Sponga, 1987; 1992).

ORIENTAL — Japan Opiliones monograph (Suzuki, in prep., N. Tsurusaki, pers. comm., 1998); Taiwan Opiliones monograph (Suzuki, 1977); Thailand Opiliones monograph (Suzuki, 1985a; 1985b).

PALEARCTIC — Europe Opiliones monograph (Roewer, 1935); Germany monograph (Martens, 1978); Mongolia Opiliones catalogue (Star“ga, 1979); Northern Europe Opiliones checklist (Stol, 1993); Tadjikistan Opiliones catalogue (Star“ga, 1978b); [then] USSR Opiliones catalogue (Star“ga, 1978a).

Composition of the New World fauna of Laniatores

The New World lacks some families, such as Epedanidae, Oncopodidae and Assamiidae and yet it possesses a greater number of endemic families — Agoristenidae, Cosmetidae, Cranidae, Gonyleptidae, Manaosbiidae, Stygnidae, just to cite a few of the largest. The endemism of Laniatores is so high that almost each country has its own exclusive family or subfamily, and the faunas are so different that one can often recognize the provenience of a sample without looking at the label. The Brazilian Atlantic Forest hosts highly specialized groups not found anywhere else, like the beautiful and large Goniosomatinae, the slender Mitobatinae, the weird Sodreaninae, the joyful colored Caelopyginae, most Tricommatinae and the clumsy named Progonyleptoidellinae. Central Brazil has heavy spined Gonyleptinae, Northeastern Brazil has the endemic Heteropachylinae and Brazilian Amazonia hosts countless hordes of cranids, manaosbiids and cosmetids. Colombia is the land of the biggest Cranidae and the rare Nomoclastinae, and is where the Discosomaticinae reach their peak of diversity. Ecuador, besides the warty Ampycinae, houses the Heterocraninae and most members of the strange subfamily Prostygyninae. Chile houses mostly a mixture of large Pachylinae (including the largest Opiliones ever — of the genus *Sadocus*) and tiny Triaenonychidae, and it is the only southern country that completely lacks Cosmetidae. Argentina is characterized by a predominance of the Pachylinae, mainly average sized species, the presence of the dull colored, short legged cosmetids such as *Metalibitia*, and many Hernandariinae. Peru is characterized by a high diversity of Metasarcinae, and stout Pachylinae, whereas Mexico almost solely possesses Stygnopsidae. The United States has allover the tiny true Phalangodidae, and in the Western Coast, many weird relics, representatives of an Holarctic ancient fauna, such as the Pentanychidae, Triaenonychidae, Cladonychidae and Travuniidae. Only the Greater Antilles have Agoristeninae, and it also have almost exclusively the New World Biantidae. The Manaosbiidae, Zalmoxidae and Leiosteninae reach their peak of diversity in Venezuela. In Central America the Cosmetidae and Zalmoxidae predominate. Countries with less distinctive fauna are the Guyanas, which have an extension of the Brazilian Amazonian fauna, Paraguay and Bolivia, which are an impoverished mix of southern Brazilian, Argentine and (in the case of Bolivia) of Peruvian faunas. Uruguay perhaps has the poorest fauna of Opiliones of the Americas, being roughly similar in composition to that of eastern Argentina.

It is hard to estimate how much of the real diversity of Laniatores in the Americas is already recorded. Bolivia,

southern Chile, Amazonia and northeastern Brazil are surely under represented. The regions around San Francisco, Caracas, Cayenne, Rio de Janeiro, São Paulo and Buenos Aires are much better known. For example, almost half of the lots of material from MNRJ come from the small Rio de Janeiro state. Likewise, there are still many states and provinces for which there is not a single species recorded. The rate of discovery of new species is high, even in well-known places such as southeastern Brazil.

Brazil has an impressive fauna of Laniatores, with 855 species, most of which come from the highly menaced Atlantic Forest. States of Rio de Janeiro and São Paulo show the highest diversity in the New World, both due to enhanced research and to natural conditions of the Atlantic Forest. Venezuela has a high number of 328 species of Laniatores, many of them described from the states around the capital by the methodic work of González-Sponga (mainly 1987; 1992). It can be said that the area in a circle of 200 km around Caracas is well known, especially regarding the families covered in his two books, not to mention dozens of new species about to be described, specially in Stygnidae (González-Sponga pers. comm. 2002). Records of the very rich Peruvian fauna (159 species) are certainly underestimated (the department containing the capital has only six species recorded — although it is an arid region, and probably an exception to the rich Peruvian biodiversity). Ecuador has almost same number of species as Peru (157 species) for a much smaller area, but this is expected because of the highly varied terrain, creating many areas of endemism. Colombia, also with a varied contour of three mountain chains, has a fauna of 152 species, but this number is only a fraction of the real — the coastal, Pacific and Amazon basin departments are unexplored. The West Indies and Caribbean have altogether 142 species, the endemism enhanced by the fragmentation of the earth masses in numerous islands. The United States, in spite of the large dimensions and the varied terrain possesses a relatively less diverse fauna (compared to Brazil, about the same area) with 126 species. Mexican Opiliones have been given a synoptic overview in Kury & Cokendolpher (2000). Laniatores are fairly abundant with 125 species. The small countries of Central America are more or less well known, highlighting Costa Rica (with 104 species) and on the other side Nicaragua with only 2 species. Central America as a whole has 204 species of Laniatores. The records of the fauna of Laniatores of the Guyanas (79 species in total) are centered around the three capitals on the coast, and the closer one gets to the Amazon drainage, the more unknown the fauna becomes. The Argentinean fauna (83 species) has been extensively studied by researchers such as Acosta, Maury, Ringuelet and Canals, and the pace of discovery of new species is considerably slower now. A significant part of its fauna is composed of widespread species, recorded from many provinces, although there are many endemics (see Acosta & Maury, 1998). The Chilean fauna (86 species) is highly different from its neighbors, as it has circumantarctic elements in common to Australia and South Africa. Northern Chile is a wasteland for Opiliones. With the obvious

exception of the underexplored southern Chilean fauna, the Laniatores typically do not thrive in cold temperate regions — the Canadian fauna is very poor, with only three species, all from British Columbia. Uruguay has a meager fauna of 16 species, what is not unexpected given the uniform, open formations of the country. Paraguay (21 species) is dominated by open formations and the fauna besides being poorly studied is naturally scarce. Bolivia (28 species) has very complex geography and our poor knowledge is probably mainly due to the scarcity of study. L. Acosta (Córdoba, pers. comm.) believes there must be an undiscovered rich Opiliofauna, comparable even to that of Peru.

Structure of the catalogue

The present catalogue is an exhaustive compilation from 774 primary systematic literature entries dealing with the American species of the suborder Laniatores. This should serve as an account of the immense taxonomic shifts over the last few decades. For most families there is no such list available, or they are outdated — the most recent general comprehensive reference usually is Roewer (1923). Brazilian Opiliones were listed in Mello-Leitão's book (1932). Venezuelan Agoristenidae, Stygnommatidae, "Phalangodidae" and Cosmetidae were reviewed by González-Sponga (1987; 1992). The Gonyleptidae were treated in a checklist by H. Soares and collaborators (Soares & Soares, 1948; 1949; 1954 and Soares et al., 1994) and the Stygnidae and Gonyleptidae Caelopyginae were reviewed by Pinto-da-Rocha (1996 and 2001). The condition and status of the types of Pachylinae described by Roewer were reviewed by Acosta (1996c).

In spite of past efforts, many inaccuracies and some confusion remain, making the systematics of American Laniatores an awful nightmare (J. Coddington, in lit.). There is a large portion of papers (almost one fourth: 175 out of 774) written in Portuguese, and these, especially when nomenclatorial acts are concealed amidst the text, or "buried in verbiage" — to cite another cataloguer (Crawford, 1992) — are also a major hindrance to accurate tabulation of taxonomy. A native Portuguese speaker, as me, should be the ideal person to deal with this kind of information.

I have not tried in general to refine information on repositories such as number of males, females, etc., but in the case of my museum, with all remaining types in my hands, I corrected everything, including the new assignment of many types of "unknown depository" to the Museu Nacional, and checked all published collection numbers. I tried in vain to keep taxonomic changes to a minimum, inasmuch as I think this is not the ideal vehicle for nomenclatorial acts which need to be documented with illustrations, explanations, lists of material examined, etc., but this information could not be quickly prepared for publication elsewhere and in many cases I proposed new synonymies of species and genera and even new suprageneric taxa always followed by explanations. A list of the nomenclatorial acts performed in this catalogue is given in the end to help locate the taxonomic changes herein proposed.

Earlier authors such as Perty coined mainly descriptive names such as *Eusarcus* (“fat”) and *Discosoma* (“rounded body”). These are self-explanatory and need no detailed explanation of their etymology. The beautiful names based on history and mythology (mainly Greek) created by Simon and Sørensen, when possible, have their origin explained here. The dreadful, uninspired and sometimes cumbersome names created by Roewer and Mello-Leitão and followers (e.g. *Metacynortoides*, *Progonyleptoidellus*), and which are deformations of place names, people’s names and (the worst!) pre-existing generic names, are best left alone.

Papers dealing with biology are scarce and as they do add useful information for systematic purposes they are also present here in the citations. Likewise, the numerous publications by speleologists containing faunal cave lists are included. There is, perhaps surprisingly, a large number of M.Sc. dissertations and Ph.D. theses dealing with systematics and/or biology of harvestmen in America (Acosta, 1989a; Cunha Filho, 1955; Gnaspini, 1993; Jim, 1985; 1994; Kury, 1991d; 1993b; Mora, 1987; Morales Soto, 1980; Pérez, 1999; Pinto-da-Rocha, 1994a; 1997b; Ramos E., 1962; Santos, 1998; B. Soares, 1945i, Tourinho, 2000), but their results are not included herein, because they do not constitute publications in the sense of the ICZN (1999).

For each generic name heading follows a synonymy containing all synonymized genera and corresponding systematic literature in chronological order. The pages indicated for the citations refer only to headings or to the appearance of the name in a key only when not repeated below in the text. Names which appear in a key and later on in the text in the same article are only cited by the latter in this catalog. Also included in this catalog are citations of taxa B and C of the type: [when describing a taxon A] “it differs from taxon B by...” or “it is most closely related to taxa B and C”.

The type species is indicated after each generic name in the synonymic list. In the same way, for each specific name, the type material is indicated in parentheses. For each junior synonym the author and date of the synonymy is indicated. In specific synonymies, the citations are ordered by the specific names and then by chronological order. Subspecies are treated as different species.

The generic or specific (by unawareness of the use of the previous use of the same specific name) names that are junior primary homonyms are followed by [*preocc.* author, year], while the specific junior secondary homonyms are followed by [junior secondary homonym of *species*]. The specific names wrongly applied in virtue of a misidentification are indicated by [*non* author, year — misidentification].

Generic synonymies made without detailing the new specific combinations, are common in the literature. Herein the mandatory implicit specific combinations are not considered “new combinations” and are interpolated in the synonymic list followed by the comment: [by implication].

Immediately after the literature entries of each subfamily, under the heading “Transferred to other subfamilies” appear all genera that once were referred to that

subfamily and were subsequently transferred, with indication of present assignment, following the style of Platnick (1993). This can be used to easily keep track of what happened to certain names you see in literature and do not see anymore in the main list of a given subfamily.

An immense effort has been made to locate the place names present in literature, and all original data have been completed as much as possible by updating changed names and by the addition of first order political divisions (departments, provinces, regions or states), which were omitted in many original descriptions, e.g. the Peruvian localities of Roewer. For each species the type locality and recorded distribution are added in the following manner:

TYPE LOCALITY — COUNTRY. STATE. County: Precise locality, elevation (if available).

RECORDS — COUNTRY 1. STATE 1. County: Precise locality (author and year of record). STATE 2. Locality 1; locality 2. State 3. Locality 1 (Museum collection number, **new record**). COUNTRY 2. STATE. Locality. COUNTRY 3. Locality (author and year of record).

All coordinate (equally ranked) names are listed in alphabetical order — The countries are typed in CAPITALS. First order political divisions (states, provinces or departments) are typed in SMALL CAPITALS. Second order political subdivisions such as municipalities, districts or counties are composed in normal type, as are the detailed locality names, which are preceded by colons (:). Within each country, state names are separated by semicolons (;) if a locality was not specified, otherwise they are separated by periods (.). In Amazonia, locality names are often followed by an indication of the nearest river (“Rio” in Portuguese). For extremely unfamiliar or doubtful places, coordinates or short remarks have been also added.

For ease of reference, the administrative divisions of the countries adopted here (and based mainly on the list given at CIA — The World Factbook 2000: <http://www.cia.gov/cia/publications/factbook/index.html>) are as follows:

ARGENTINA: 23 provinces (provincias, singular - provincia), and 1 federal district (Distrito Federal). 1. Buenos Aires, 2. Catamarca, 3. Chaco, 4. Chubut, 5. Córdoba, 6. Corrientes, 7. Entre Ríos, 8. Formosa, 9. Jujuy, 10. La Pampa, 11. La Rioja, 12. Mendoza, 13. Misiones, 14. Neuquén, 15. Río Negro, 16. Salta, 17. San Juan, 18. San Luis, 19. Santa Cruz, 20. Santa Fe, 21. Santiago del Estero, 22. Tierra del Fuego, Antártica e Islas del Atlántico Sur and 23. Tucumán. The Distrito Federal in the list is included in the province of Buenos Aires.

BOLIVIA: 9 departments (departamentos, singular - departamento). 1. Chuquisaca, 2. Cochabamba, 3. [El] Beni, 4. La Paz, 5. Oruro, 6. Pando, 7. Potosí, 8. Santa Cruz and 9. Tarija.

BRAZIL: 26 states (estados, singular - estado) and 1 federal district (distrito federal). 1. Acre, 2. Alagoas, 3. Amapá, 4. Amazonas, 5. Bahia, 6. Ceará, 7. Espírito Santo, 8. Goiás, 9. Maranhão, 10. Mato Grosso, 11. Mato Grosso do Sul, 12. Minas Gerais, 13. Pará, 14. Paraíba, 15. Paraná, 16. Pernambuco, 17. Piauí, 18. Rio de Janeiro, 19. Rio Grande do Norte, 20. Rio Grande do Sul, 21. Rondonia, 22. Roraima, 23. Santa Catarina, 24. São Paulo, 25. Sergipe and 26. Tocantins. The Distrito Federal in the list is included in the Goiás state.

CANADA: 10 provinces and 3 territories (1. Northwest Territories, 2. Nunavut, 3. Yukon Territory). 1. Alberta, 2. British

Columbia, 3. Manitoba, 4. New Brunswick, 5. Newfoundland, 6. Nova Scotia, 7. Ontario, 8. Prince Edward Island, 9. Quebec, 10. Saskatchewan.

CHILE: 13 regions (regiones, singular - región). 1. Tarapacá, 2. Antofagasta, 3. Atacama, 4. Coquimbo, 5. Valparaíso, 6. Libertador General Bernardo O'Higgins, 7. Maule, 8. Bio-Bío, 9. Araucanía, 10. Los Lagos, 11. Aisén del General Carlos Ibanez del Campo and 12. Magallanes y de la Antártica Chilena. Plus the "13th" Region Metropolitana (Santiago). Those regions are typically numbered from 1-12 and displayed in a fixed order from North to South, instead of alphabetical order, and the Metropolitan Region is not numbered and typically displayed between regions 5 and 6.

COLOMBIA: 32 departments (departamentos, singular - departamento) and 1 capital district (Distrito Capital de Santa Fé de Bogotá). 1. Amazonas, 2. Antioquia, 3. Arauca, 4. Atlántico, 5. Bolívar, 6. Boyacá, 7. Caldas, 8. Caquetá, 9. Casanare, 10. Cauca, 11. Cesar, 12. Chocó, 13. Córdoba, 14. Cundinamarca, 15. Guainía, 16. Guaviare, 17. Huila, 18. La Guajira, 19. Magdalena, 20. Meta, 21. Narino, 22. Norte de Santander, 23. Putumayo, 24. Quindío, 25. Risaralda, 26. San Andres y Providencia, 27. Santander, 28. Sucre, 29. Tolima, 30. Valle del Cauca, 31. Vaupés and 32. Vichada. In an alternative scheme, divisions used are 1 distrito especial, 4 intendencias, 5 comisarías and 23 departments.

COSTA RICA: 7 provinces (provincias, singular - provincia). 1. Alajuela, 2. Cartago, 3. Guanacaste, 4. Heredia, 5. Limón, 6. Puntarenas, 7. San José.

CUBA: 14 provinces (provincias, singular - provincia) and 1 special municipality (municipio especial — Isla de la Juventud). 1. Pinar del Río, 2. La Habana, 3. Ciudad de La Habana, 4. Matanzas, 5. Cienfuegos, 6. Sancti Spiritus, 7. Villa Clara, 8. Ciego de Avila, 9. Camagüey, 10. Las Tunas, 11. Holguín, 12. Granma, 13. Santiago de Cuba, 14. Guantánamo. Those provinces are typically displayed in a fixed order from West to East, instead of alphabetical order.

ECUADOR: 22 provinces (provincias, singular - provincia), including the Galapagos Islands. 1. Azuay, 2. Bolívar, 3. Cañar, 4. Carchi, 5. Chimborazo, 6. Cotopaxi, 7. El Oro, 8. Esmeraldas, 9. Galápagos, 10. Guayas, 11. Imbabura, 12. Loja, 13. Los Rios, 14. Manabí, 15. Morona-Santiago, 16. Napo, 17. Orellana, 18. Pastaza, 19. Pichincha, 20. Sucumbios, 21. Tungurahua and 22. Zamora-Chinchipe.

MEXICO: 31 states (estados, singular - estado) and 1 federal district (distrito federal). 1. Aguascalientes, 2. Baja California, 3. Baja California Sur, 4. Campeche, 5. Chiapas, 6. Chihuahua, 7. Coahuila de Zaragoza, 8. Colima, 9. Durango, 10. Guanajuato, 11. Guerrero, 12. Hidalgo, 13. Jalisco, 14. Mexico, 15. Michoacán de Ocampo, 16. Morelos, 17. Nayarit, 18. Nuevo León, 19. Oaxaca, 20. Puebla, 21. Queretaro de Arteaga, 22. Quintana Roo, 23. San Luis Potosí, 24. Sinaloa, 25. Sonora, 26. Tabasco, 27. Tamaulipas, 28. Tlaxcala, 29. Veracruz-Llave, 30. Yucatán and 31. Zacatecas.

PERU: 24 departments (departamentos, singular - departamento) and 1 constitutional province (Provincia Constitucional de Callao). 1. Amazonas, 2. Ancash, 3. Apurimac, 4. Arequipa, 5. Ayacucho, 6. Cajamarca, 7. Cusco, 8. Huancavelica, 9. Huanuco, 10. Ica, 11. Junin, 12. La Libertad, 13. Lambayeque, 14. Lima, 15. Loreto, 16. Madre de Dios, 17. Moquegua, 18. Pasco, 19. Piura, 20. Puno, 21. San Martín, 22. Tacna, 23. Tumbes and 24. Ucayali.

UNITED STATES OF AMERICA: 50 states and 1 district (District of Columbia). 1. Alabama, 2. Alaska, 3. Arizona, 4. Arkansas, 5. California, 6. Colorado, 7. Connecticut, 8. Delaware, 9. Florida, 10. Georgia, 11. Hawaii, 12. Idaho, 13. Illinois, 14. Indiana, 15. Iowa, 16. Kansas, 17. Kentucky, 18. Louisiana, 19. Maine, 20. Maryland, 21. Massachusetts, 22.

Michigan, 23. Minnesota, 24. Mississippi, 25. Missouri, 26. Montana, 27. Nebraska, 28. Nevada, 29. New Hampshire, 30. New Jersey, 31. New Mexico, 32. New York, 33. North Carolina, 34. North Dakota, 35. Ohio, 36. Oklahoma, 37. Oregon, 38. Pennsylvania, 39. Rhode Island, 40. South Carolina, 41. South Dakota, 42. Tennessee, 43. Texas, 44. Utah, 45. Vermont, 46. Virginia, 47. Washington, 48. West Virginia, 49. Wisconsin, and 50. Wyoming. No Opiliones are known from Hawaii (Cokendolpher and Lee, 1993).

VENEZUELA: 23 states (estados, singular - estado), 1 federal district (distrito federal), and 1 federal dependency (dependencia federal). 1. Amazonas, 2. Anzoategui, 3. Apure, 4. Aragua, 5. Barinas, 6. Bolivar, 7. Carabobo, 8. Cojedes, 9. Delta Amacuro, 10. Falcón, 11. Guarico, 12. Lara, 13. Mérida, 14. Miranda, 15. Monagas, 16. Nueva Esparta, 17. Portuguesa, 18. Sucre, 19. Tachira, 20. Trujillo, 21. Vargas, 22. Yaracuy and 23. Zulia. *Note:* the federal dependency consists of 11 federally controlled island groups with a total of 72 individual islands.

Details of political subdivisions are given for areas with high diversity (like Cuba) and also areas of low diversity that have great land masses (like Canada). Subdivisions were not used for countries with low diversity and/or small area: French Guiana, Guyana, Paraguay, Suriname, Trinidad & Tobago, Uruguay, and all those of Central America and the West Indies.

Depositories

A special effort has been made to contact all the curators of major museums to know about the condition of their Laniatores holdings. Of course much of the information in the literature was inaccurate, but most institutions listed below confirmed that they have [at least some of] the types. As for my own museum, I could retrieve many types of Mello-Leitão that were not indicated in the literature. I deleted a few names of institutions whenever I obtained the information that there had never been any laniatorid deposited there, and I updated names and addresses as best as I could. It is a pleasure to see how receptively most of these people treated my insistent requests and to feel how much effort they do to keep this wealth of mankind available for study. The few that provided no reply to my queries are indicated with "not contacted".

Acronyms of institutions usually follow "Abbreviations for Insect and Spider Collections of the World" [<http://www.bishop.hawaii.org/bishop/ento/codens-inst.html>] except when their abbreviations ("codens") are non-existent, non-traditional or there was a preferred acronym from the institution itself. Format for telephone and fax numbers is +country code-city code prefix-rest of the number. The NDD Prefix (National Direct Dialing), usually inserted between country code and city code, and which is used when dialing from within that country, is not included.

Complete list of depositories

AMNH — American Museum of Natural History (incl. New York Zoological Society). Invertebrate Zoology. Central Park West at 79th Street. New York, New York 10024 U.S.A. **Curators:** Dr Norman Platnick & Dr Lorenzo Prendini. E-mail: 72737.3624@compuserve.com; lorenzo@amnh.org & prendi-

ni@hotmail.com. Phone: +1-212 769-5612. Fax: +1-212 769-5277.

BMNH — The Natural History Museum [formerly British Museum (Natural History)], Cromwell Road, London, SW7 5BD, UK. **Curator:** Mrs Janet Beccaloni. E-mail: jmk@nhm.ac.uk. Phone: +44-207 942 5309.

CAS — California Academy of Sciences (Entomology). Golden Gate Park, San Francisco, CA 94118-4599, U.S.A.. **Curator:** Dr Charles E. Griswold. E-mail: cgriswold@calacademy.org. Phone: +1-415 750-7231. Fax: +1-415 750-7228.

CDA — Colección Aracnológica de la Cátedra de Diversidad Animal I, Facultad de Ciencias Exactas, Físicas y Naturales, Universidad Nacional de Córdoba, Córdoba, Argentina. **Curator:** Dr Luis E. Acosta. E-mail: lacosta@com.uncor.edu.

CGPC — Private Collection Mr. Carlos Nicolau Gofferjé. Rua Epitácio, 84. Blumenau, SC, Brazil. Phone: +55-47 322-1987.

CRBA — Centro de Recursos de Biodiversidad Animal de la Universidad de Barcelona. Dept. Biología Animal. Av. Diagonal 645, Barcelona, E-08028 Spain. **Curator:** Dr Carles Ribera. e-mail: carles@porthos.bio.ub.es. Phone: +34-93 402-1446. Fax: +34-93 403-5740. **Remarks:** The Instituto de Biología Aplicada of the same University does not exist anymore.

CUIC — Cornell University. Department of Entomology. Comstock Hall. Ithaca, NY 14853-0901 U.S.A.. **Curator:** Dr James K Lieberr. E-mail: jkl5@cornell.edu. Phone: +1-607 255-4507. FAX: +1-607 255-0939. In 1958, all Cornell Arachnida were placed on long-term loan to the American Museum of Natural History.

CZACC — Colección Zoológica Instituto de Ecología y Sistemática (formerly Instituto de Zoología de la Academia de Ciencias de Cuba), A.P. 8029, C.P. 10800 Habana 8, Cuba. **Curator:** Dr L. F. de Armas. E-mail: ecologia@unepnet.inf.cu or biokarst@unepnet.inf.cu.

ERPC — Collection Eduard Reimoser (1864-1940). Austria. He worked as a voluntary collaborator in NHMW and his collections are deposited there. Some of this material was borrowed by Roewer, Reimoser's friend, and never returned.

FCE — Facultad de Ciencias, Sección Entomología. Iguá 4225, Montevideo Montevideo 11400, Uruguay. **Curator:** Dr Miguel R. Simó. E-mail: simo@fcien.edu.uy. Phone: +598-2 525-8618; Fax: +598-2 525-8617.

FMNH — Field Museum of Natural History (The Field Museum, Zoology). 1400 S. Lake Shore Drive, Chicago, IL 60605, U.S.A.. **Curator:** Dr Petra Sierwald. Email: psierwald@fmnh.org. Phone: +1-312 665-7744. Fax: +1-312 665-7754.

GDSL — Collection Godman & Salvin (in BMNH) **Curator:** Dr Janet Beccaloni (see BMNH entry).

HEMS — Private Collection Helia Eller Monteiro Soares. Departamento de Zoologia, UNESP-Botucatu, Caixa Postal 510, Botucatu SP 18618-000, Brazil. **Curator:** Dr M. Isabela P. Rinaldi. E-mail: rinaldi@ibb.unesp.br.

IBSP — Instituto Butantan; Laboratório de Artrópodos Peçonhentos. Av. Vital Brasil 1500, São Paulo, SP 05503-900 Brazil. **Curator:** Dr. Antonio Brescovit. E-mail: adbresc@terra.com.br. Phone: +55-11 3726-7222 ext. 2180 or 2235. Fax: +55-11 3726-1505.

INPA — Instituto Nacional de Pesquisas da Amazônia, Caixa Postal 478, Manaus, AM 69011-970 Brazil. **Curator:** Célio Magalhães. E-mail: celiomag@inpa.gov.br. Phone: +55-92 643-3146, Fax: +55-92 643-3146/643-3096.

ISER — Institutul de Speologie "Emile Racovitza" (Romanian Speleological Institute); Strada Frumoasa 11, 78114 Bucarest I 12, Romania. **Curator:** Dr Vasile Decu. Phone: +40-1 650-3465. Fax: +40-1 211-3874.

ISNB — Institut Royal des Sciences Naturelles de Belgique. Rue Vautier 29; B-1000 Bruxelles; Belgique. **Curator:** Dr Léon Baert.

E-mail: leon.baert@natuurwetenschappen.be. Phone: +32-2 627-4304. Fax: +32-2 627-4132

JSPC — Collection Jakob Sturm (1771-1848) Nuremberg, Germany. In 1875 his collection was given to ZSMC.

LEA — Private Collection Luis Eduardo Acosta, Córdoba, Argentina. E-mail: lacosta@gtwing.efn.uncor.edu. **Remark:** Curator of CDA.

MACN — Museo Argentino de Ciencias Naturales 'Bernardino Rivadavia'; Division Aracnología, Avenida Angel Gallardo 470, Buenos Aires, C1405DJR Argentina. **Curator:** Dr Cristina Scioscia. E-mail: scioscia@muanbe.gov.ar. Phone: +54-11 4982-8370. Fax: +54-11-4982 4494/5243/0306.

MAGS — Private Collection Manuel Angel González-Sponga. Calle Cuyuni, Quinta "Ninina", Urbanización El Marqués, Caracas 1070 Venezuela. E-mail: acfi man@cantv.net. Phone: +58-212 242-2220.

MBSVE — Museo de Biología de la Sociedad Venezolana de Espelología; Caracas, Venezuela. **Curator:** Osvaldo Villareal?. E-mail: ovillare@tyto.ciens.ucv.ve.

MBUCV — Museo de Biología. Facultad de Ciencias. Universidad de Caracas. Apartado Los Chaguaramos 59058 - Caracas 104 Venezuela. **Curator:** Ruben Candia.

MBUZ — Museo de Biología de La Universidad del Zulia. Apartado 526. Maracaibo, Venezuela. **Curator:** Angel L. Viloria. E-mail: aviloria@oikos.ivic.ve Phone: +58-212 504-1452 Fax: +58212 504-1088.

MCN — Museu de Ciências Naturais. Fundação Zoobotânica do Rio Grande do Sul. C.P. 1188, Porto Alegre, RS, 90001-970, Brazil. **Curator:** Dr Erica H. Buckup. E-mail: erica@fzb.org.br. Phone: +55-51 3320-2000; Fax: +55-51 3336-3306.

MCNC — Fundación Museo de Ciencias Naturales de Caracas; Caracas, Venezuela. **Curator:** John E. Lattke. E-mail: piquihu-ye@hotmail.com.

MCZ — Museum of Comparative Zoology, Harvard University (incl. collection Nathan Banks). 26 Oxford Street, Cambridge MA 02138, U.S.A.. **Curator:** Dr Gonzalo Giribet. E-mail: ggiribet@oeb.harvard.edu. **Curatorial Assistant:** Laura Leibensperger. Phone: +1-617 495-2447. Fax: +1-617 495-5667.

MCZR — Museo Civico di Zoologia di Roma. Via Ulisse Aldrovandi 18, Roma, 00197 Italy. **Curator:** Dr. Alberto Zilli. E-mail: a.zilli@comune.roma.it. Phone: +3906 321-6586; 324-3422 (direct). Fax: 321-8263.

MZUR — Museo di Zoologia dell'Università - Sezione di Entomologia. Dipartimento di Biologia Animale e dell'Uomo (formerly Istituto di Zoologia) dell'Università "La Sapienza" di Roma. Via Catone 18, Roma 00192 Italy.

MHNCI — Museu de História Natural Capão da Imbuia (incl. collection Gert Hatschbach), Departamento de Zoologia, Prefeitura Municipal de Curitiba, Rua Benedito Conceição 407, 82810-080 Curitiba, PR, Brazil. **Curator:** Julio Cesar de Moura-Leite. E-mail: mleit@uol.com.br.

MHNG — Muséum d'histoire naturelle de la Ville de Genève. 1 route de Malagnou, CH-1208 Genève, Suisse. Correspondance: Case postale 6434, CH-1211 Genève 6, Suisse (Switzerland). **Curator:** Dr Peter Schwendinger. E-mail: peter.schwendinger@mhn.ville-ge.ch. Phone: +41-22 418-6330, central: +41-22 418-6300.

MHNN — Muséum d'histoire naturelle, Rue des Terreaux 14, CH-2000 Neuchâtel, Suisse (Switzerland). **Curator:** Jean-Paul Haenni. E-mail: jean-paul.haenni@mhnn.unine.ch. Phone: +41-32 717-7963. Fax: +41-32 717-7969. **Remark:** Of the 10 species of Laniatores described by Roewer based on material of the MHNN from expedition O. Fuhrmann, only *Cranaus calcar* remains, all others are lost.

MIZA — Museo del Instituto de Zoología Agrícola "Francisco Fernández Yépez" (the Collection Carlos Bordón is not there, see

MZT below); Maracay, Apdo. 4579, Aragua, 2101A, Venezuela. **Curator:** Jesus Manzanilla.

MLP — Facultad de Ciencias Naturales y Museo; Museo de La Plata, Paseo del Bosque s/n, La Plata, Buenos Aires 1900 Argentina. **Curator:** Dr Luis Alberto Pereira E-mail: lpereira@museo.fcnym.unlp.edu.ar. Phone: +54-221 425-7744. Fax: +54-221 425-7527.

MNHN — Muséum National d'Histoire Naturelle; Zoologie-Arthropodes, 61, Rue de Buffon, Paris CEDEX 05 75231 France. **Curator:** Arturo Muñoz-Cuevas. E-mail: jkamc@mnhn.fr. Phone: +33-1 4079-3579.

MNRJ — Museu Nacional/UFRJ. Departamento de Invertebrados Quinta da Boa Vista, São Cristóvão, Rio de Janeiro, RJ, 20.940-040, Brazil. **Curator:** Dr Adriano B. Kury; E-mail: adrik@alternex.com.br. Phone: +55-21 2568-8262 ext. 243. FAX: +55-21 2568-1314 R 232.

MNSNC — North Carolina Museum of Natural Sciences. 11 W. Jones St. Raleigh, NC 27601-1029 U.S.A.. **Curator:** Dr Rowland Shelley. E-mail: Rowland.Shelley@ncmail.net. Phone: +1-919 733-7450 x756.

MPEG — Museu Paraense Emílio Goeldi. Departamento de Zoologia. Av. Magalhães Barata, 376, Caixa Postal 399 Belém, Pará 66040-170 Brazil. **Curator:** Dr Alexandre Bragio Bonaldo. E-mail: bonaldo@museu-goeldi.br.

MTD — Staatliche Naturhistorische Sammlungen. Museum für Tierkunde. A.B.-Meyer-Bau. Koenigsbruecker Landstr. 159. Dresden D-01109 Germany. **Curator:** Dr Christoph Muster. E-mail: Christoph.Muster@uibk.ac.at. Phone: +49-351 856-7812.

Remarks: The complete alcohol collection of this museum got lost during the second world war. The majority of the material got destroyed during a bomb-raid on 7th October 1944; the rest in the destruction of Dresden on 13th of February in 1945 (C. Muster, pers. comm. August 2001).

MUSM — Museo de Historia Natural. Universidad Nacional Mayor de San Marcos. Departamento de Entomología. Apartado 14-0434. Lima-14, Peru. **Curator:** Dr Gerardo Lamas. E-mail: gerardo@musm.edu.pe or d190090@unmsm.edu.pe. Phone: +51-1 471-0117 ext. 27 (w); +51-1 445-5358 (h); Fax: +51-1 265-6819.

MZLQ — Museu de Zoologia “Luiz de Queiroz”, Escola Superior de Agricultura; Piracicaba, Brazil. **Curator:** Gilberto José de Moraes. E-mail: gjmoraes@carpa.ciagri.usp.br.

MZUSP — Museu de Zoologia, Universidade de São Paulo (incl. OS — Collection Otto Schubart); Caixa Postal 42694, São Paulo SP 05013-000, Brazil. **Curator:** Dr Ricardo Pinto-da-Rocha. E-mail: ricrocha@usp.br. Phone: +55-11 3667-7861. Fax: +55-11 274-3455.

MZT — Museo Regionale di Scienze Naturali di Torino; Via Giolitti 36, Torino 10123 Italy. **Curator:** Dr Mauro Daccordi. E-mail: mauro.daccordi@regione.piemonte.it. **Remarks:** The collections of the former Museo di Zoologia dell'Università di Torino (ZMT) are now deposited in the Museo Regionale di Scienze Naturali di Torino, which belongs to the Regione Piemonte and not to the University. The Collection Carlos Bordón has been donated to this museum in mid-2000 (Dr. C. Bordón, pers. comm., October 2001).

MZUC — Museo de Zoología. Casilla 160-C. Depto. Zoología, Fac. Cs. Nat. y Oceanogr. Universidad de Concepción. Concepción, Chile. E-mail: mzug@udec.cl. **Curator:** Dr Jorge N. Artigas. E-mail: jartigas@udec.cl. Phone: +56-41 204-152, +56-41 203-38. Fax: +56-41 238-982.

NHMB — Naturhistorisches Museum Basel. Zoologie. Augustiner-gasse 2, Basel, CH-4001 Switzerland. **Curator:** Dr Ambros Hänggi. E-mail: ambros.haenggi@bs.ch. Phone: +41-61 266-5500. Fax: +41-61 266-5546.

NHMW — Naturhistorisches Museum, Dritte Zoologische

Abteilung, Burgring 7, A-1014 Wien (Vienna), Austria. **Curator:** Dr Jürgen Gruber. E-mail: Juergen.Gruber@nhm-wien.ac.at. Phone: +43-1 52177-515 Fax: +43-1 52177-327.

NRMS — Naturhistoriska Riksmuseet (Swedish Museum of Natural History). Dept. Entomology. P.O. Box 50007, SE-104 05 Stockholm, Sweden. **Curator:** Dr Torbjörn Kronstedt. E-mail: torbjorn.kronstedt@nrm.se. Phone: +46-8 5195-4260. Fax: +46-8 5195-4099.

NYSM — New York State Museum; Biological Survey, Cultural Education Center of the Empire State Plaza, Room 3140 Albany, NY, 12230 U.S.A.. **Curator:** Timothy L. McCabe. E-mail: timmccabe@aol.com. Tel: +1-518 486-2006. **Remarks:** The curator stated (July 2001) that only paratypes of Crosby & Bishop material are there. In the cases where there was only the holotype in the type series, there was nothing left for NYSM. Apparently there are no Laniatores types in NYSM, only Palpatores.

POSU — Poinar amber collection maintained at Oregon State University, Corvallis, Oregon 97331 U.S.A.. **Curator:** George Poinar. E-mail: poinarg@bcc.orst.edu. Phone: +1-541 752-0917. Fax: +1-541 737-3643.

PUCQ — Pontificia Universidad Católica de Quito; **Curator:** Dr Giovanni Onore; Quito, Ecuador.

PUCRS — Museu de Ciência e Tecnologia, Pontifícia Universidade Católica do Rio Grande do Sul; Av. Ipiranga, 6681 - Prédio 12 - Sala 224; C.P. 1429 Porto Alegre, RS, 90.619-900 Brazil. **Curator:** Dr Arno Antonio Lise. E-mail: lisearno@music.pucrs.br. Phone: +55-51 320-3568. Fax: +55-51 320-3568.

SMF — Naturmuseum Senckenberg Sektion Arachnologie. Senckenberganlage 25 D-60325 Frankfurt am Main, Germany **Curator:** Dr Manfred Grasshoff. E-mail: mgrassho@sng.uni-frankfurt.de. Phone: +49-69 7542-267 Fax: +49-69 746-238.

SMNK — Staatliches Museum für Naturkunde. Erbprinzenstrasse 13, Karlsruhe, D-76133 Germany. **Curator:** Hubert Höfer. E-mail: hhoefersmknk@compuserve.com.

UCV — Universidad Central de Venezuela, Museo de Biología, Instituto de Zoología Tropical, Apartado 47058, Caracas 1041-A. Venezuela. **Curator:** Roger Pérez-Hernández. E-mail: ropez@strix.ciens.ucv.ve.

UNAM — Universidad Nacional Autónoma de México. Ciudad Universitaria. Instituto de Biología. Lab de Acarología y Aracnología (incl. Coll. Anita Hoffmann – AH, and private collections F. Bonet and C. Bolívar). Apartado postal 70-233. México D. F. 04510 México. **Curator:** Biol. Fernando Alvarez. E-mail: fap@ibiologia.unam.mx. Contact curator at: Department of Biological Sciences. George Washington University. 2023 G Street. NW. Washington, D.C. 20052 U.S.A.. E-mail: fap@gwu.edu. Phone: +1-202 994-0302. Fax: +1-202 994-6100.

URMU — Museo Nacional de Historia Natural de Montevideo; Inst. Inv. Biol. C. Estable (Div. Zool.). Av. Italia 3318. Montevideo 11600 Uruguay. **Curator:** Prof. Roberto M. Capocasale. E-mail: rmc@iibce.edu.uy. Tel. +598-2 487-1616 y +598-99 27-1677. Fax +598-2 487-5548.

USNM — National Museum of Natural History, Smithsonian Institution; Washington D.C., U.S.A.. **Curator:** Dr Jonathan Coddington. E-mail: coddington.jon@nmnh.si.edu. Phone: +1-202 357-4148. Fax: **Assistant:** Scott Larcher. E-mail: larcher.scott@nmnh.si.edu. Phone: +1-202 357-4108.

UUZC — Utrecht University Zoological Collection. Lange Nieuwstraat 106, Utrecht, 3512 BP Netherlands. **Curator:** Dr Paul Lambers.

WPC — Wolfgang Weyrauch Private Collection, Lima. A part of this collection has been transferred to: INSUE, Inst. Miguel Lillo. Miguel Lillo 205. S.M. de TUCUMAN 4000. Argentina. Dr. Pablo Goloboff. Email: instlillo@infovia.com.ar. Phone: (541)-311-462.

YALU — Peabody Museum of Natural History, Yale University

(incl. Collection Petrunkevitch). Division of Entomology. 170 Whitney Ave., P. O. Box 208118 New Haven, CT 06520-8118 U.S.A.. **Curator:** Raymond J. Pupedis. E-mail: raymond.pupedis@yale.edu. Phone: +1-203 432-5001, 5002. Fax: +1-203 432-9816.

ZIAUL — Biological Institute of the University in Ljubljana (formerly: Zoological Institute of the Alexander's University, Ljubljana) Slovenia. **Curator:** Tone Novak, Dept. of Biology, Univ. Maribor, Koroska 160, SI-2000 Maribor, Slovenia. E-mail: tone.novak@guest.arnes.si. **Remarks:** Both holotype and paratype of the single species once deposited there (dissected and mounted in Canada Balsam) have been lost (T. Novak, pers. comm. August 2001).

ZMB — Institut für Systematische Zoologie. Museum für Naturkunde der Humboldt-Universität zu Berlin. Invalidenstraße 43, D-10115 Berlin, Germany. **Curator:** Dr Jason Dunlop. E-mail: jason.dunlop@rz.hu-berlin.de. Phone: +49-30 2093-8516. Fax: +49-30 2093-8528.

ZMG — Universität Göttingen. Institut für Zoologie und Anthropologie. Abteilung für Morphologie und Systematik und Zoologisches Museum. Berliner Strasse 28. D-37073 Göttingen. Germany. **Curator:** Dr. Gert Tröster. E-mail: gtroest@gwdg.de. Phone: +49-551 39-5524. Fax: +49-551-39-5579. **Remarks:** None of the types of the 4 species of Cosmetidae deposited there has been located (G. Tröster, pers. comm. August 2001).

ZMH — Zoologisches Institut und Zoologisches Museum, Universität Hamburg, Martin-Luther-King-Platz 3, D-20146 Hamburg, Germany. **Curator:** Dr Hieronymus Dastyh. E-mail: dastyh@zoologie.uni-hamburg.de. Phone: +49-40 42838- 6379.

ZMUC — Zoologisk Museum Universitt Kbenhavn (Zoological Museum, University of Copenhagen). Universitetsparken 15, DK-2100 Copenhagen 0. Denmark. **Curator:** Dr Nicolaj Scharff. E-mail: nscharff@zmuc.ku.dk. Phone: +45 3532-1107 Fax: +45 3532-1010.

ZSMC — Zoologische Staatssammlung Mnchen. Mnchhausenstr. 21, Mnchen D-81247 Germany. **Curator:** Dr. Ludwig Tiefenbacher. **Remarks:** Although there is no type material of Laniatores there (Tiefenbacher, pers. comm.), there is repeated reference in the literature that Perty's 1833 types should be there.

Phylogeny and classification of Laniatores

The published phylogenetic hypotheses of the order Opiliones are not refined to the level of defining subgroups of Laniatores, except for the classical papers by Martens (1980, 1986), which however failed to include some families (e.g. Agoristenidae, Minuidae, Stygnidae, Stygnomatidae and Stygnopsidae) and ignored diversity within the families. Since then, a number of "new" families appeared: four former gonyleptid subfamilies were grouped to form the family Cranidae (Kury, 1994b), a whole new family of northern South America was recognized (Kury, 1997a) but received the available name of the formerly monotypic Manaosbiinae of Roewer. The Stygnoleptinae of H. Soares fell in synonymy (Kury, 1997a). The "Phalangodidae" Tricommatinae were raised to familial status and placed near the gonyleptid-like families (Kury, 1992b), and then further displaced into the Gonyleptidae (Vogt & Kury, 1996). Within the Stygnidae, major changes happened, with 3 of the 6 subfamilies synonymized and most genera redefined (Pinto-da-Rocha, 1997a), not to mention the

nomenclatorial change in the Biantidae, with the Caribbianinae replaced by Stenostygninae (Pinto-da-Rocha, 1995a). Three small families were erected — Fissiphalliidae, Guasiniidae and Icaleptidae for a few species from Colombia, Ecuador and Venezuela. Within the Gonyleptidae, the major family of Laniatores, many changes took place: the Mitobatinae and Bourguiyinae were modified, and the latter was so completely rebuilt as to keep almost only the primitive name, so deep were the changes in its composition (Kury, 1994c). New subfamilies were created by me — Heteropachylinae, Cobaniinae and Metasarcinae in Gonyleptidae (Kury, 1994c) and Zamorinae in Agoristenidae (Kury, 1997b).

An earlier attempt to discover the phylogeny of the Laniatores was made by me (Kury, 1993b) as an unpublished thesis. In that thesis a scheme of superfamilies of Gonyleptoidea was proposed, but it used Oncopodidae as the outgroup. Further published work on this family (Martens & Schwendinger, 1998) and study of the original argumentation by Martens convinced me that there was no monophyly of Martens' Gonyleptoidea without Oncopodidae, that is, I was using part of the ingroup as an outgroup. This mistake extended until a congress speech delivered the following year (Kury, 1994d) where 6 superfamilies of non-travuniooid Laniatores were presented. It is important to mention that although Martens defended the monophyly of the Travunioidea, its paraphyly was advocated by Dumitrescu (1976).

Deeper study of abundant material and literature made me feel less confident in my own scheme, and it slowly began to change once more. I am currently working on character surveys and experimenting with data matrices, but there hitherto is no stable hypothesis of the relationships among families. Let us state some assumptions:

Currently the monophyly of Laniatores is not challenged (Shultz, 1998; Giribet et al., 1999).

The basic dichotomy of Laniatores is uncertain, but I am here using the arguments of Martens (1980) to divide them in two infraorders: Insidiatores (= Travunioidea) and Grassatores (= Oncopodoidea + Gonyleptoidea of Martens). The first name was used by Loman (1902) and the second was recently formalized (Giribet, 2002). Monophyly of Insidiatores is uncertain.

The Gonyleptoidea of Martens is not a monophyletic group unless Oncopodoidea is included. It is not even paraphyletic in respect to the Oncopodoidea. The latter seems to be deeper nested in the former.

I am not using superfamilies suggested by Kury (1993b) – and by the way no one else's – because further work on this subject is leading me to refine characters and interpretations of relationships. Families are enough for the present purposes.

It is beyond the scope of this work to present detailed argumentation and to propose synapomorphies defining each group. For the purposes of this catalogue, the following taxonomic outline of the Laniatores is adopted (Table I), but in the body of the work, no superfamilies are used – families are all listed alphabetically within infraorders.

Table I. Systematic synopsis of the Laniatores, comparing the diversity worldwide and in the New World. The families are sorted alphabetically within each superfamily.

TAXON	World		New World	
	Genera	Spp.	Genera	Spp.
SUBORDER Laniatores Thorell, 1876	1317	3901	746	2372
 Infraorder Insidiatores Loman, 1902	137	537	24	63
Superfamily Travunioidea Absolon & Kratochvíl, 1932	137	537	24	63
Cladonychiidae Hadži, 1935 (= Erebomastriidae Briggs, 1969)	5	17	4	9
Pentanychiidae Briggs, 1971	2	6	2	6
Synthetonychiidae Forster, 1954	1	14	0	0
Travuniidae Absolon & Kratochvíl, 1932	8	22	1	1
Triaenonychidae Sørensen, 1886	121	478	17	47
Kaolinonychinae Suzuki, 1976	2	3	0	0
Nippononychinae Suzuki, 1976	3	8	0	0
Paranonychinae Briggs, 1971	3	12	2	10
Sclerobuninae Dumitrescu, 1976	3	10	3	10
Soerenenellinae Forster, 1954	2	10	0	0
Triaenonychinae Sørensen, 1886	108	435	12	27
Undetermined tribe	2	2	2	2
Adaeini Pocock, 1902	11	47	0	0
Triaenobunini Pocock, 1902	22	78	2	2
Triaenonychini Sørensen, 1886	73	308	8	22
Infraorder Grassatores Kury, 2002	1180	3364	732	2327
Family uncertain	49	64	49	64
Agoristenidae Šilhavý, 1973	25	73	25	73
Agoristeninae Šilhavý, 1973	12	15	12	15
Leiosteninae Šilhavý, 1973	10	54	10	54
Zamorinae Kury, 1997	3	4	3	4
Assamiidae Sørensen, 1884 (incl. Trionyxellidae Roewer, 1912)	248	435	0	0
Biantidae Thorell, 1889 (= Hinzuanidae Pocock, 1903)	29	123	9	17
Biantinae Thorell, 1889	14	96	0	0
Lacurbsinae Lawrence, 1959	5	9	0	0
Stenostygninae Roewer, 1913 (= Caribbiantinae Šilhavý, 1973)	9	17	9	17
Zairebiantinae Kauri, 1985	1	1	0	0
Cosmetidae Koch, 1839	126	710	126	710
Cosmetinae Koch, 1839 (= Palpinidae Pickard-Cambridge, 1905; = Cynortinae Mello-Leitão, 1933)	116	681	116	681
Discosomaticinae Pickard-Cambridge, 1905	10	29	10	29
Cranaidae Roewer, 1913	76	143	75	143
Cranainae Roewer, 1913	57	121	57	121
Heterocranainae Roewer, 1913	1	2	1	2
Prostygninae Roewer, 1913	15	17	15	17
Stygnicranainae Roewer, 1913	2	3	2	3
Epedanidae Sørensen, 1886 (incl. Dibuninae Roewer, 1912; Acrobuninae Roewer, 1912; Sarasinicinae Roewer, 1923 = Sarasinellinae Roewer, 1913)	73	188	0	0
Escadabiidae Kury & Pérez, new family	4	6	4	6
Fissiphalliidae Martens, 1988	1	3	1	3
Gonyleptidae Sundevall, 1833	284	823	284	823
Gonyleptidae Incertae sedis	10	17	10	17
Ampycinae Kury, new subfamily	2	3	2	3
Bourguyiinae Mello-Leitão, 1923	8	15	8	15
Caelopyginae Sørensen, 1884 (= Dasypoleptinae Mello-Leitão, 1949)	9	29	9	29
Cobaniinae Kury, 1994	1	2	1	2
Goniosomatinae Mello-Leitão, 1935	5	46	5	46
Gonyassamiinae Soares & Soares, 1988	2	3	2	3
Gonyleptinae Sundevall, 1833	38	142	38	142
Hernandariinae Sørensen, 1884 (= Apembolephaeninae Mello-Leitão, 1933)	4	12	4	12
Heteropachylinae Kury, 1994	8	11	8	11
Metasarcinae Kury, 1994	13	25	13	25
Mitobatinae Simon, 1879	11	45	11	45
Pachylinae Sørensen, 1884	129	400	129	400
Pachylospeleinae Šilhavý, 1974	1	1	1	1
Progonyleptoidellinae Soares & Soares, 1985	10	17	10	17

TAXON	World		New World	
	Genera	Spp.	Genera	Spp.
Sodreaninae Soares & Soares, 1985	4	5	4	5
Tricommatinae Roewer, 1912	29	51	29	51
Guasiniidae González-Sponga, 1997	2	2	2	2
Icaleptidae Kury & Pérez, 2002	2	2	2	2
Manaosbiidae Roewer, 1943 (26, 39)	27	47	27	47
Minuidae Sørensen, 1932 (= Minuidinae Mello-Leitão, 1933)	9	30	9	30
Oncopodidae Thorell, 1876	5	57	0	0
Phalangodidae Simon, 1879 (= Paralolidae Kratochvíl, 1958; = Lolinae Kratochvíl, 1958)	20	103	13	87
Podoctidae Roewer, 1912 (incl. Erecananinae Roewer, 1912; Ibaloniinae Roewer, 1912)	58	120	1	1
"Pyramidopidae"	13	45	0	0
Samoidae Sørensen, 1886	26	52	11	33
Stygnidae Simon, 1879	27	76	27	76
Subfamily uncertain	1	1	1	1
Heterostygninae Roewer, 1913	8	24	8	24
Nomoclastinae Roewer, 1943	1	2	1	2
Stygninae Simon, 1879	17	49	17	49
Stygnommatidae Roewer, 1923	2	30	1	28
Stygnopsidae Sørensen, 1932 (= Isaeinae Mello-Leitão, 1938; = Trogllostygnopsinae Šilhavý, 1974)	8	35	8	35
Zalmoxidae Sørensen, 1886 (= Stygnoleptinae H. Soares, 1972)	67	196	58	146

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I. TAXONOMIC LIST

SUBORDER LANIATORES THORELL, 1876

Tribu Gonyleptes Gervais, 1844: 102.

Laniatores Thorell, 1876: 469; 1877: 207; Sørensen, 1884: 578; 1886: 56; 1902: 3; Loman, 1902: 179; Hansen & Sørensen, 1904: 85; Roewer, 1912c: 139; 1914: 106; 1923: 55; 1925: 2; 1929: 181; Hirst, 1926: 1274; Roewer, 1927a: 333; Walker, 1928: 156; Roewer, 1930: 342; 1931b: 105; Mello-Leitão, 1932: 31; Sørensen, 1932: 203; Canals, 1936a: 68; Kästner, 1937: 386; Roewer, 1938: 4; Mello-Leitão, 1936b: 18; 1939c: 355; Canals, 1939: 144; Mello-Leitão, 1940a: 98; 1941a: 166; 1941c: 436; Caporiacco, 1938: 279; Goodnight & Goodnight, 1942c: 1; 1942e: 1; Canals, 1943: 2; Goodnight & Goodnight, 1943b: 643; 1943c: 1; B. Soares, 1943d: 205; 1944c: 177; 1944h: 143; 1944j: 193; Mello-Leitão, 1943a: 2; Goodnight & Goodnight, 1944a: 106; 1944b: 332; H. Soares, 1945a: 208; Goodnight & Goodnight, 1945a: 1; 1945b: 62; 1947b: 3; 1947d: 1; 1949: 21; Mello-Leitão, 1949: 1; Goodnight & Goodnight, 1951: 2; 1953b: 13; 1954: 344; Roewer, 1956a: 425; 1956b: 430; 1957: 68; 1959: 69; Kratochvíl, 1958: 378; Ringuet, 1959b: 248; Roewer, 1961: 100; 1963: 45; Capocasale, 1966: 632; Edgar, 1966: 349; Goodnight & Goodnight, 1967: 1; 1971: 33; 1973: 83; Rambla, 1969: 391; Briggs, 1969: 36; 1971a: 165; Capocasale, 1973: 438; Goodnight & Goodnight, 1977: 140; Shear, 1977: 177; Martens, 1980: 355; Tavares, 1980: 156; Reddell, 1981: 159; Shear, 1982: 105; Briggs, 1986b: 143; Martens, 1986: 292; González-Sponga, 1987: 33; 1992: 19; Rambla & Juberthie, 1994: 216.

Mecostethi Simon, 1879a: 183; 1879b: 147; Banks, 1901b: 671; Pocock, 1902: 512; Pickard-Cambridge, 1904: 548; Pocock in Lankester, 1904: 261.

INFRAORDER INSIDIATORES LOMAN, 1900

Insidiatores Loman, 1900: 80; 1902: 170; Pocock, 1902: 512; Loman, 1903b: 66; Pickard-Cambridge, 1904: 548; Pocock in Lankester, 1904: 261; Roewer, 1910: 9.

Gonyleptomorphi [part]: Šilhavý, 1961: 265; 1969a: 373; 1969b: 399; 1974b: 176; 1977: 219.

TRAVUNIOIDEA ABSOLON & KRATOCHVÍL, 1932

Travunioidea Kratochvíl, 1958: 380; Šilhavý, 1961: 266; Briggs, 1969: 37; 1971a: 165; 1971b: 2; 1974b: 207.

Travunioidea: Shear, 1977: 177; Rambla, 1978b: 304; Martens, 1980: 355; Shear, 1982: 105; Martens, 1986: 292; Maury, 1988b: 121; Rambla & Juberthie, 1994: 221.

Travunioidea: Rambla & Juberthie, 1994: 218.

CLADONYCHIIDAE HADŤI, 1935

Trienonychidae Cladonychiinae HadŤi, 1935: 69.

Erebomastriidae Briggs, 1969: 37; 1971a: 165; 1974b: 209; Shear, 1977: 177; Rambla, 1978b: 304; Holsinger & Culver, 1988: 47.

Cladonychiidae: Cokendolpher, 1985: 36; Martens, 1986: 294; Maury, 1988b: 122; Rambla & Juberthie, 1994: 224.

Cladonychiidae [misspelling]: Edgar, 1990: 539.

TOTAL OF:	Genera	4	Species	9
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***Cryptomaster* Briggs, 1969**

Cryptomaster Briggs, 1969: 41; Cokendolpher, 1985: 36 (type species *Cryptomaster leviathan* Briggs, 1969, by original designation).

• ***Cryptomaster leviathan* Briggs, 1969**

Cryptomaster leviathan Briggs, 1969: 41, figs 15-25; Edgar, 1990: 546, fig 19. 10, 28 (type CAS holotype, 12 paratypes).

TYPE LOCALITY — U.S.A. OREGON. Curry County: Gold Beach.

***Erebomaster* Cope, 1872**

Erebomaster Cope, 1872a: 420; Roewer, 1923: 107; 1927b: 271; Briggs, 1969: 43; Cokendolpher, 1985: 36; Edgar, 1990: 546; Rambla & Juberthie, 1994: 224 (type species *Erebomaster flavescens* Cope, 1872).

Phalangodes [part]: Simon, 1879: 156; Goodnight, 1958: 323.

Scotolemon [part]: Banks, 1893: 151; 1901b: 672.

Cladonychium HadŤi 1935: 70 (type species *Cladonychium corii* HadŤi, 1935). Synonymy established by Briggs, 1969.

REMARKS — Originally in Gonyleptidae.

• ***Erebomaster* sp.**

Erebomaster sp.: Murphree, 1988: 241, figs 7-8.

RECORDS — U.S.A. No vouchers mentioned, nor locality.

• ***Erebomaster* (?) spp.**

Erebomaster (?) spp.: Holsinger & Culver, 1988: 47.

RECORDS — U.S.A. VIRGINIA. Alleghany County: Paxtons Cave; Bath County: Roy Lyle Cave; Bland County: Newberry-Bane Cave (Holsinger & Culver, 1988).

• ***Erebomaster acanthina* (Crosby & Bishop, 1924)**

Phalangodes acanthina Crosby & Bishop, 1924a: 11, figs 7-8; Roewer, 1927b: 285, figs 9a-b; Goodnight & Goodnight, 1942d: 7 (types CUIC; NYSM, lost?)

Erebomaster acanthina: Briggs, 1969: 46 figs 33-41; Murphree, 1987: 93, fig 1; Holsinger & Culver, 1988: 47; Edgar, 1990: 546, fig 19.30-31, 33.

Cladonychium corii HadŤi, 1935: 70, figs 1-8 (types ZIAUL, 4 syntypes; SMF 1 syntype; USNM 1 syntype) Synonymy established by Goodnight & Goodnight, 1942d.

TYPE LOCALITY — Of *C. corii*: U.S.A. VIRGINIA. Rockingham County: Endless Caverns, near New Market. Of *P. acanthina*: U.S.A. NORTH CAROLINA. Wake County: Walnut Creek, near Raleigh.

RECORDS — U.S.A. DISTRICT OF COLUMBIA. MARYLAND. Cabin John; Rockville (Crosby & Bishop, 1924a). NORTH CAROLINA. Durham County: 7 mi SW Durham in beech-oak litter (Briggs, 1969). VIRGINIA. Augusta County: Fountain Cavern; Grand Cavern; Madisons Saltpetre Caverns. Frederick County: Ogdens Cave (Holsinger & Culver, 1988).

• ***Erebomaster flavescens coecum* (Packard 1888)**

Phalangodes flavescens coecum Packard, 1888: 49, pl. 12, figs 1c-d, 3 (type USNM?, 10 %&syntypes).

Scotolemon flavescens caecum: Banks, 1893: 151.

Phalangodes flavescens caecum: Roewer, 1923: 107, fig 107.

Phalangodes flavescens coecum: Roewer, 1912a: 142.

Erebomaster flavescens coecus: Conn, 1981: 16.

Erebomaster flavescens caecum: Rambla & Juberthie, 1994: 224.

TYPE LOCALITY — U.S.A. KENTUCKY. Carter County: Carter Caves (Bat Cave).

• ***Erebomaster flavescens flavescens* Cope, 1872**

“Opilio-like Spider” Cope, 1871: 369.

Erebomaster flavescens Cope, 1872a: 420, figs 114-115; 1872b: 168, 177; 1879: 501, figs 114-115; Edgar, 1966: 356, 364; Briggs, 1969: 44, figs 26-32; Edgar, 1990: 546, fig 19.9 (type USNM?).

Scotolemon flavescens: Packard, 1877: 163; 1894: 731; Banks, 1893: 151; 1897: 204; 1901b: 672; 1904a: 256; 1907: 746; McIndoo, 1911: 815.

Phalangodes flavescens: Simon, 1879a: 185; 1879b: 156; Packard, 1888: 49, pls. 12, 15; Roewer, 1912: 142; Goodnight, 1958: 323; Goodnight & Goodnight, 1960: 37.

Erebomaster flavescens flavescens: Roewer, 1912a: 142; 1923: 107; Rambla & Juberthie, 1994: 224.

TYPE LOCALITY — U.S.A. INDIANA. Crawford County: Wyandotte Cave.

RECORDS — U.S.A. INDIANA. Washington County: Clifty Cave (Banks, 1897). VIRGINIA. Falls Church (Roewer, 1923). OHIO (Edgar, 1966). OHIO. VIRGINIA. WEST VIRGINIA. (Goodnight, 1958). Caves in VIRGINIA and KENTUCKY; Virginia shore of the Potomac, near Washington D.C. (Banks, 1893). Washington, D.C. (Banks, 1904a). Little Wyandotte Cave (McIndoo, 1911).

• ***Erebomaster flavescens weyerensis* (Packard, 1888)**

Phalangodes flavescens weyerensis Packard, 1888: 49, pl. 12, figs 1h-l; Roewer, 1923: 107 (type USNM?)

Scotolemon flavescens weyerensis: Banks, 1893: 151.

Erebomaster flavescens weyerensis: Roewer, 1923: 107; Rambla & Juberthie, 1994: 224.

TYPE LOCALITY — U.S.A. VIRGINIA. Augusta County: Weyer's Cave, 17 miles N Staunton.

RECORD — U.S.A. VIRGINIA. Falls Church (Roewer, 1912a).

***Speleomaster* Briggs, 1974**

Speleomaster Briggs, 1974b: 209; Cokendolpher, 1985: 36; Edgar, 1990: 546; Rambla & Juberthie, 1994: 224 (type species *Speleomaster lexi* Briggs, 1974, by original designation).

• ***Speleomaster lexi* Briggs, 1974**

Speleomaster lexi Briggs, 1974b: 210, figs 8-11; Benedict, 1974: 95; Briggs, 1986b: 143; Edgar, 1990: 546, fig 19.27; Rambla & Juberthie, 1994: 224 (types CAS, % holotype 8 paratypes).

TYPE LOCALITY — U.S.A. IDAHO. Lincoln County: lava cave near Mammoth Cave.

RECORD — U.S.A. IDAHO. Lincoln County: Gwendolyn Cave, 37 km N of Shoshone (paratype).

• ***Speleomaster pecki* Briggs, 1974**

Speleomaster pecki Briggs, 1974b: 212, figs 12-15; Benedict, 1974: 95; Briggs, 1986b: 143; Edgar, 1990: 546, fig 19.29; Rambla & Juberthie, 1994: 224 (type CAS, & holotype).

TYPE LOCALITY — U.S.A. IDAHO. Butte County: Craters of the Moon National Monument, Boy Scout [lava] Cave.

***Theromaster* Briggs, 1969**

Theromaster Briggs, 1969: 49; Shear, 1977: 178; Cokendolpher, 1985: 36 (type species *Scotolemon brunnea* Banks, 1902a, by original designation).

• ***Theromaster archeri* (Goodnight & Goodnight, 1942)**

Phalangodes archeri Goodnight & Goodnight, 1942d: 7, figs 22-24; Edgar, 1990: 550; Rambla & Juberthie, 1994: 218 (type AMNH, % holotype & paratype).

Theromaster archeri: Briggs, 1969: 50 [by implication].

TYPE LOCALITY — U.S.A. ALABAMA. Jackson County: McFarland Cave near Garth.

RECORDS — U.S.A. ALABAMA. Jackson County: Blowing Cave, near Garth. Madison County: Alladin Cave, Sharp's Cove.

REMARKS — This species has been included here on basis of the supposition of Briggs: "*Phalangodes archeri* Goodnight & Goodnight (1942) ... is likely a member of *Theromaster*" (Briggs, 1969: 50).

• ***Theromaster brunnea* (Banks, 1902)**

Scotolemon brunnea Banks, 1902b: 142; 1911b: 456 (type MCZ).

Phalangodes brunnea: Roewer, 1912a: 142, fig 33; 1923: 105, fig 105; Crosby & Bishop, 1924a: 9, figs 1-2; Roewer, 1927b: 284; Goodnight & Goodnight, 1960: 36, fig 2.

Theromaster brunnea: Briggs, 1969: 49, figs 42-48; Edgar, 1990: 546, fig 19.32.

TYPE LOCALITY — U.S.A. NORTH CAROLINA. Yancey County: Valley of the Black Mountains.

RECORDS — U.S.A. ALABAMA. Jackson County: McFarland Cave near Garth. NORTH CAROLINA. Grandfather Mt.; Buncombe County: Montreat. Macon County: Glen Falls (MNRJ 5459); Watauga County: Blowing Rock (Crosby & Bishop, 1924a; Briggs, 1969). TENNESSEE, the Great Smoky Mountain region, GEORGIA and ALABAMA (Goodnight & Goodnight, 1960).

PENTANYCHIDAE BRIGGS, 1971

Pentanychidae Briggs, 1971a: 169; Shear, 1977: 177; 1982: 106; Maury, 1988b: 122; Edgar, 1990: 540.

Trianonychidae [part]: Martens, 1986: 293.

TOTAL OF:	Genera	2	Species	6
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***Isolachus* Briggs, 1971**

Isolachus Briggs, 1971a: 175 (type species *Isolachus spinosus* Briggs, 1971, by original designation).

• ***Isolachus spinosus* Briggs, 1971**

Isolachus spinosus Briggs, 1971a: 175, figs 5, 21-35; Edgar, 1990: 546, fig 19.13 (type CAS & holotype).

TYPE LOCALITY — U.S.A. OREGON. Clatsop County: 1 mile S Saddle Mountain State Park.

RECORDS — U.S.A. OREGON. Columbia County: 5.5 miles S Clatskanie. Grays Harbor County: 6.8 miles S Neilton. Lewis County: Rainbow Falls State Park.

***Pentanychus* Briggs, 1971**

Pentanychus Briggs, 1971a: 169; Edgar, 1990: 546 (type species *Pentanychus hamatus* Briggs, 1971, by original designation).

• ***Pentanychus bilobatus* Briggs, 1971**

Pentanychus bilobatus Briggs, 1971a: 172, figs 7a-7b; Dumitrescu, 1976: 18; Edgar, 1990: 546, fig 19.40 (type CAS, % holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Lane County: Honeyman State Park.

RECORDS — U.S.A. OREGON. Curry County: 4.5 miles S Gold Beach. Lane County: 0.3 mile and 1.2 miles E U.S. Highway 101 on Cape Creek Road near Hecata Head.

• ***Pentanychus clavatus* Briggs, 1971**

Pentanychus clavatus Briggs, 1971a: 172, figs 9a-9b; Edgar, 1990: 546, fig 19.39 (type CAS, % holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Lincoln County: 7.7 miles NW Eddyville.

RECORDS — U.S.A. OREGON. Lincoln County: 0.5 mile N Depoe Bay on U.S. Highway 101; 1.3 miles E U.S. Highway 101 at Taft. Yamhill County: 10.7 miles NW Valley Junction.

• ***Pentanychus flavescens* Briggs, 1971**

Pentanychus flavescens Briggs, 1971a: 173, figs 8a-8b; Edgar, 1990: 546, fig 19.34, 37, 41-42 (types CAS, % holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Columbia County: 5.8 miles S Clatskanie.

RECORD — U.S.A. OREGON. Columbia County: 5.5 miles S Clatskanie.

• ***Pentanychus hamatus* Briggs, 1971**

Pentanychus hamatus Briggs, 1971a: 170, figs 6a-b, 10-18; Edgar, 1990: 546, fig 19.36, 38 (types CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Lane County: Neptune State Park, on U.S. Highway 101.

RECORDS — U.S.A. OREGON. Lane County: 0.3 mile and 1.2 miles E Highway 101 on Cape Creek Road near Hecata Head. Lincoln County: 0.5 mile E Cape Perpetua on U.S. Highway 101 (Briggs, 1971a).

• ***Pentanychus pacificus* Briggs, 1971**

Pentanychus pacificus Briggs, 1971a: 175; Edgar, 1990: 546, fig 19.43 (types CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. WASHINGTON. Pacific County: 5.9 miles E Astoria Bridge near Knappton.

TRAVUNIIDAE ABSOLON & KRATOCHVÍL, 1932

Peltaonychidae Absolon & Kratochvíl, 1932a: 153 [*invalid name*].

Travuniidae Absolon & Kratochvíl, 1932c: 81 [*replacement name*]; 1932b: 206; Mello-Leitão, 1944c: 206; 1949: 5; Kratochvíl, 1958: 389; Šilhavý, 1961: 266; Briggs, 1969: 37; 1971a: 165; 1974b: 207; Shear, 1977: 177; Shear, 1982: 105; Martens, 1986: 294; Maury, 1988b: 122; Edgar, 1990: 539; Rambla & Juberthie, 1994: 222.

Trianonychidae Travuniinae: Hadří, 1935: 68.

REMARKS — The first name used for this family had to be replaced soon afterwards because it was not based on any generic name (ICZN, art. 63).

REMARKS — The majority of genera and species of Travuniidae occur in the Old World.

TOTAL OF:	Genera	1	Species	1
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***Speleonychia* Briggs, 1974**

Speleonychia Briggs, 1974b: 207 (type species *Speleonychia sengeri* Briggs, 1974, by original designation).

• ***Speleonychia sengeri* Briggs, 1974**

Speleonychia sengeri Briggs, 1974b: 207, figs 1-7; Benedict, 1974: 95; Dumitrescu, 1976: 18; Briggs, 1986b: 143; Edgar, 1990: 539, fig 19.15; Rambla & Juberthie, 1994: 223, fig 12 (types CAS, %holotype many paratypes).

TYPE LOCALITY — U.S.A. WASHINGTON. Skamania County: Nielsen's Big Cave.

RECORDS — U.S.A. WASHINGTON. Klickitat County: Cheese Cave, 2 km W Trout Lake; Jug Cave, 7 km Trout Lake; Trout Lake Caves, near Trout Lake (paratypes).

TRIAENONYCHIDAE SØRENSEN, 1886

Trianonychoidea Sørensen, 1886: 57; 1902: 3; Loman, 1900: 97; Hansen & Sørensen, 1904: 85.

Trianonychidae: Sørensen, 1902: 4; Roewer, 1912: 4; 1915a: 63; 1923: 585; Canals, 1934: 7; 1936a: 70; Hadří, 1935: 67; Mello-Leitão, 1935b: 90; 1938: 135; Kästner, 1937: 390; Canals, 1939: 144; Mello-Leitão, 1944c: 206; 1949: 5; Forster, 1954: 15; Ringuelet, 1959b: 250; Šilhavý, 1961: 266; Roewer, 1961: 102; Edgar, 1966: 349; H. Soares, 1968b: 266; Besch, 1969: 733; Briggs, 1967: 89; 1969: 36;

1971a: 165; 1971b: 2; Muñoz-Cuevas, 1971a: 872; Bragg & Leech, 1972: 70; Shear, 1977: 178; Galiano & Maury, 1979: 323; Muñoz-Cuevas & Vachon, 1979: 253; Shear, 1982: 106; Maury & Roig Alsina, 1985: 77; Briggs, 1986a: 303; Martens, 1986: 293; Maury, 1988b: 122; Edgar, 1990: 539; Rambla & Juberthie, 1994: 221.

Trianonychidae: Mello-Leitão, 1932: 433.

Trianonychidae [misspelling]: Briggs, 1968: 1.

TOTAL OF:	Genera	17	Species	47
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Transferred to other (sub)families:

Protodiasia Ringuelet, 1955 — see **Zalmoxidae**.

PARANONYCHINAE Briggs, 1971

Paranonychinae Briggs, 1971b: 12; Maury, 1988b: 123.

Paranonychinae [misspelling]: Shear, 1977: 177.

Paranonychidae: Shear, 1982: 106.

TOTAL OF:	Genera	2	Species	10
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***Metanonychus* Briggs, 1971**

Metanonychus Briggs, 1971b: 15; Edgar, 1990: 543 (type species *Metanonychus idahoensis* Briggs, 1971, by original designation).

• ***Metanonychus idahoensis* Briggs, 1971**

Metanonychus idahoensis Briggs, 1971b: 17, figs 95-104; Edgar, 1990: 543 (types CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. IDAHO. Shoshone County: 2.8 miles NW Clarkia in State Highway 3.

RECORDS — U.S.A. IDAHO. Idaho County: Apgar Campground, Clearwater National Forest. Shoshone County: 1.5 miles NE Little North Fork of Clearwater River; 17.3 miles SW Little North Fork of Clearwater River.

• ***Metanonychus nigricans nigricans* Briggs, 1971**

Metanonychus nigricans nigricans Briggs, 1971b: 16, figs 81-86 (types CAS, %holotype & paratype).

Metanonychus nigricans: Edgar, 1990: 543, fig 19.25.

TYPE LOCALITY — U.S.A. CALIFORNIA. Del Norte County: 0.4 miles N Del Norte Coast Redwood State Park.

RECORDS — U.S.A. CALIFORNIA. Del Norte County: 1.6 miles N Del Norte Coast Redwood State Park; 15.8 miles N Humboldt County Line on US Highway 101. Humboldt County: Near Orick.

• ***Metanonychus nigricans oregonus* Briggs, 1971**

Metanonychus nigricans oregonus Briggs, 1971b: 17, figs 87-94; Edgar, 1990: 542, fig 19.23 (type CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Benton County, 0.7 miles W Blodgett.

RECORDS — U.S.A. OREGON. Curry County: 4.5 miles S Gold Beach. Lincoln County: 0.5 miles E Cape Perpetua on US Highway 101; 7.7 miles NW Eddyville.

• ***Metanonychus setulus cascadius* Briggs, 1971**

Metanonychus setulus cascadius Briggs, 1971b: 20 (type CAS).

TYPE LOCALITY — U.S.A. OREGON. Marion County: 9.0 miles N Marion Forks.

RECORD — U.S.A. OREGON. Clackamas County: 2.5 miles NW Brightwood.

• ***Metanonychus setulus mazamus* Briggs, 1971**

Metanonychus setulus mazamus Briggs, 1971b: 19, figs 109-116; Edgar, 1990: 543, fig 19.26 (type CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Josephine County: 1.9

miles E junction Interstate 5 and Speaker Road, Wolf Creek.

RECORDS — U.S.A. OREGON. Douglas County: 2.2 miles S Canyonville; 6.6 miles S Drew, along Highway 227.

• ***Metanonychus setulus navarrus* Briggs, 1971**

Metanonychus setulus navarrus Briggs, 1971b: 19, figs 117-124 (type CAS).

TYPE LOCALITY — U.S.A. CALIFORNIA. Mendocino County: 1.5 miles S Little River.

RECORD — U.S.A. CALIFORNIA. Del Monte County: 15.8 miles N county line.

• ***Metanonychus setulus obrieni* Briggs, 1971**

Metanonychus setulus obrieni Briggs, 1971b: 20, figs 125-128 (type CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. CALIFORNIA. Del Norte County: Fort Dick.

• ***Metanonychus setulus setulus* Briggs, 1971**

Metanonychus setulus setulus Briggs, 1971b: 18, figs 105-108 (type CAS, %holotype & paratype).

Metanonychus setulus: Edgar, 1990: 543.

TYPE LOCALITY — U.S.A. OREGON. Lane County: Honeyman State Park.

RECORDS — U.S.A. OREGON. Clatsop County: Saddle Mountain State Park; 7 miles N Nehalem; 2.7 miles N Cannon Beach. Coos County: Bridge, Camp Mirtlewood. Curry County: 4.5 miles S Gold Beach. Lane County: 0.6 miles S entrance Honeyman State Park; 0.3 miles E Highway 101 on Cape Creek Road near Heceta Head. Lincoln County: 7.7 miles NW Eddyville; 0.5 miles N Depot Bay.

***Paranonychus* Briggs, 1971**

Paranonychus Briggs, 1971b: 13; Edgar, 1990: 543 (type species *Sclerobunus brunneus* Banks, 1893, by original designation).

• ***Paranonychus brunneus* (Banks, 1893)**

Sclerobunus brunneus Banks, 1893: 152; 1901b: 672; Kincaid, 1904: 28; Banks, 1911a: 416; Roewer, 1915a: 88; 1923: 597; Goodnight & Goodnight, 1943b: 645, figs 4-6 (types MCZ, % & syntypes).

Sclerobunus robustus: Roewer, 1913: 153 [non Banks, 1893 — misidentification].

Paranonychus brunneus: Briggs, 1971b: 13, figs 73-80; Bragg & Leech, 1972: 70; Dumitrescu, 1976: 18; Edgar, 1990: 543, fig 19.16, 24.

TYPE LOCALITY — U.S.A. WASHINGTON. Olympia.

RECORDS — CANADA. BRITISH COLUMBIA. Vancouver: Endowment Land Forest; Burnaby (Bragg & Leech, 1972). 17.8 miles E Hope, Manning Park; Garibaldi; Mt. Seymour Park; 4 miles N Britannia beach. U.S.A. ALASKA. Cook Inlet; Juneau; Kodiak; Orca; Yakutat Bay (Banks, 1900c); Atka Island. OREGON. Clackamas County: 3 miles SE Rhododendron. Columbia County: 0.5 miles E Cape Perpetua. WASHINGTON. Skamania County: 1.0 mile N Swift Reservoir Dam. Kittitas County: 8.6 miles NW Easton; Hyak. Jefferson County: 0.5 miles WHOH entrance to Olympia National Park (Briggs, 1971b).

REMARKS — Briggs (1971b) regarded as doubtful his record for Alaska (Atka island), although records for this state have also appeared twice before.

• ***Paranonychus concolor* Briggs, 1971**

Paranonychus concolor Briggs, 1971b: 14; Edgar, 1990: 543 (types CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. OREGON. Douglas County: 6.6 miles S of Drew along Highway 227.

SCLEROBUNINAE Dumitrescu, 1976

Sclerobuninae Dumitrescu, 1976: 27.

TOTAL OF:	Genera	3	Species	10
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***Cyptobunus* Banks, 1905**

Cyptobunus Banks, 1905a: 251; Roewer, 1915a: 167; 1923: 107; Briggs, 1971b: 3; Shear, 1977: 178; Edgar, 1990: 540 (type species *Cyptobunus cavicolens* Banks, 1905, by monotypy).

Cyptobunus [misspelling]: Rambla & Juberthie, 1994: 222.

Sclerobunus [part]: Crosby & Bishop, 1924b: 104; Roewer, 1931c: 153; Goodnight & Goodnight, 1943b: 646.

REMARKS — Originally in Phalangodidae, but said to be closely related to *Sclerobunus* and Insidiatores (Banks, 1905a). transferred to Triaenonychidae by Roewer (1915a). Later, Crosby & Bishop (1924b) proposed the synonymy with *Sclerobunus*, not accepted by Briggs (1971b).

• ***Cyptobunus cavicolens* Banks, 1905**

Cyptobunus cavicolens Banks, 1905a: 251, figs 1-2; Roewer, 1915: 62, fig 12; Briggs, 1971b: 4, figs 1-9; Edgar, 1990: 540 (types MCZ, juv. syntypes).

Cyptobunus cavicolus [misspelling]: Roewer, 1915a: 167; 1923: 631.

Sclerobunus cavicolens: Crosby & Bishop, 1924b: 109; Goodnight & Goodnight, 1943b: 646 [revalidated]; 1960: 37.

Cyptobunus cavicolens [misspelling]: Goodnight & Goodnight, 1943b: 646.

Sclerobunus robustus [part]: Roewer, 1931c: 153.

TYPE LOCALITY — U.S.A. MONTANA. "a cave near Limespur" [= Morrison's Cave, 60 mi W Bozeman] (Goodnight & Goodnight, 1943b).

RECORD — U.S.A. MONTANA. Jefferson County: Big Spring Room, Cathedral Room of Morrison Cave (Lewis and Clark Caverns) (Briggs, 1971b).

• ***Cyptobunus ungulatus madhousesensis* Briggs, 1971**

Cyptobunus ungulatus madhousesensis Briggs, 1971b: 6, figs 19-25 (type AMNH, & holotype).

Cyptobunus ungulatus madhousesensis [misspelling]: Rambla & Juberthie, 1994: 222.

Cyptobunus ungulatus madhousesensis [misspelling]: Edgar, 1990: 541, fig 19.18.

TYPE LOCALITY — U.S.A. UTAH. Utah County: North Madhouse Cave, near Provo.

• ***Cyptobunus ungulatus ungulatus* Briggs, 1971**

Cyptobunus ungulatus ungulatus Briggs, 1971b: 5, figs 10-18 (types AMNH, %holotype & paratype).

Cyptobunus ungulatus: Edgar, 1990: 540.

TYPE LOCALITY — U.S.A. NEVADA. White Pine County: Model Cave, near Baker.

***Sclerobunus* Banks, 1893**

Scotolemon [part]: Packard, 1877: 164.

Phalangodes [part]: Packard, 1888: 48.

Sclerobunus Banks, 1893: 152; 1901b: 672; 1911a: 415; Roewer, 1915a: 87; 1923: 596; Crosby & Bishop, 1924: 104 [= *Cyptobunus* Banks]; Roewer, 1931c: 153; Kästner, 1937: 390; Briggs, 1971b: 8; Shear, 1977: 178; Edgar, 1990: 540 (type species *Scotolemon robustus* Packard, 1877).

REMARKS — Cockerell (1911) incorrectly cited *S. robustus* among the Cosmetidae.

• ***Sclerobunus nondimorphicus* Briggs, 1971**

Sclerobunus nondimorphicus Briggs, 1971b: 9, figs 42-53;

Bragg & Leech, 1972: 70; Dumitrescu, 1976: 18; Edgar, 1990: 540, fig 19.22 (types CAS, % holotype & paratype).
TYPE LOCALITY — U.S.A. WASHINGTON. Kittitas County: 8.6 miles NW Easton, on US Highway 90.

RECORDS — CANADA. BRITISH COLUMBIA. 10.6 miles E Hope near Manning Park. U.S.A. OREGON. Clackamas County: 3 miles SE Rhododendron. Clatsop County: 1 mile S Saddle Mountain State Park. WASHINGTON. Grays Harbor County: 6.8 miles S Neilton; 20.8 miles E Queets on Highway 101. Jefferson County: 11.5 miles SW Hoh Rain Forest Road on Highway 101; 1.5 mile NE Maynard. King County: 16.4 miles NW Hyak on US Highway 90. Lewis County: Chanapecosh, Mt. Rainier National Park (all Briggs, 1971b).

• ***Sclerobunus parvus* Roewer, 1931**

Sclerobunus parvus Roewer, 1931c: 154, fig 3 (type BMNH, 13 % & syntypes).

TYPE LOCALITY — CANADA. BRITISH COLUMBIA. Queen Charlotte Island.

• ***Sclerobunus robustus gloriatus* Briggs, 1971**

Sclerobunus robustus gloriatus Briggs, 1971b: 12 (types CAS, % holotype & paratype).

TYPE LOCALITY — U.S.A. NEW MEXICO. Santa Fe County: Glorieta Baldy Lookout.

• ***Sclerobunus robustus idahoensis* Briggs, 1971**

Sclerobunus robustus idahoensis Briggs, 1971b: 11, figs 61-66 (type CAS, % holotype & paratype).

TYPE LOCALITY — U.S.A. IDAHO. Shoshone County: 2.8 miles NW Clarkia on State Highway 3.

RECORDS — U.S.A. IDAHO. Clearwater County: 6.3 miles N Headquarters. Idaho County: Apgar Campground, Clearwater National Forest. Shoshone County: 17.25 miles SW Little North Fork of Clearwater River on Clearwater Road; 6.2 miles SE Lolo Pass on US Highway 12.

• ***Sclerobunus robustus robustus* (Packard 1877)**

Scotolemon robustus Packard 1877: 164 (type MCZ).

Phalangodes robusta: Simon, 1879a: 185; 1879b: 156; Cockerell, 1889: 140.

Phalangodes robustus: Packard, 1888: 48; Cockerell, 1893: 369.

Sclerobunus robustus: Banks, 1893: 152; 1895: 431; 1901b: 672; Banks, 1902a: 593; 1911a: 416; Cockerell, 1911: 253; Roewer, 1915a: 87, fig 13; 1923: 597, fig 746; Shear, 1977: 181; Ekpa et al., 1984: 1315; Edgar, 1990: 540, fig 12-21.

Sclerobunus robustus robustus: Briggs, 1971b: 10, figs 54-60. TYPE LOCALITY — U.S.A. COLORADO.

RECORDS — U.S.A. ARIZONA. Apache County: 2.4 miles N Alpine on US Highway 666. Cochise County: Barfoot Meadows, Chiricahua Mountains. Coconino County: 7 miles N Flagstaff, San Francisco Mountains; Arizona Snowbowl, Flagstaff. Graham County: Hospital Flat. Mt. Graham. Pima County: 30 miles NE Tucson. NEW MEXICO. Lincoln County; Otero County; Grant County (Ekpa et al., 1984); Los Alamos County: 4.2 miles W Los Alamos. Otero County: 6.0 miles SE Mescalero; 2 miles W Cloudcroft. Sierra County: 0.8 miles E Emory Pass (Briggs, 1971b). Eagle Creek Camp, White Mountains (Banks, 1902a). CALIFORNIA. Mt Shasta. COLORADO. Custer County: Swift Creek; Mesa County: Clearwater Creek on Grand Mesa (Cockerell, 1889); Boulder County: Boulder Canyon, 2250 m (Cockerell, 1911). West Cliff. UTAH (Roewer, 1923). WASHINGTON (Banks, 1893; 1895).

Zuma Goodnight & Goodnight, 1942

Zuma Goodnight & Goodnight, 1942d: 12; Briggs, 1967: 89; 1971b: 6; Shear, 1977: 178; Edgar, 1990: 540 (type species

Zuma acuta Goodnight & Goodnight, 1942).

REMARKS — Originally in Phalangodinae. Transferred to Triaenonychinae by Briggs (1967).

• ***Zuma acuta* Goodnight & Goodnight, 1942**

Zuma acuta Goodnight & Goodnight, 1942d: 12, figs 52-54; Briggs, 1967: 89; 1968: 1; 1971b: 7, figs 26-35; Dumitrescu, 1976: 18; Edgar, 1990: 540, fig 19-20 (types AMNH, % holotype & paratype).

Zuma acuba [misspelling]: Rambla & Juberthie, 1994: 222.

TYPE LOCALITY — U.S.A. CALIFORNIA. Redwood City.

RECORDS — U.S.A. CALIFORNIA. Monterey County: near Pfeiffer Falls, Big Sur; 3.5 mi E highway 1 on Bixby Canyon Road. San Mateo County: 0.7 mi E junction Cloverdale and Canyon roads; 1.7 mi W Woodside on King's Mountain Road; 7 mi from Cloverdale Road on Butano Creek; 4.0 mi S junction of State Highway 35 and Halfmoon Bay Road, San Francisco Game Refuge. Santa Cruz County: Empire Cave; Dolloff Cave, near Santa Cruz (Briggs, 1971b).

• ***Zuma tioga* Briggs, 1971**

Zuma tioga Briggs, 1971b: 8, figs 36-41; Edgar, 1990: 540. (Type CAS?, & holotype).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: Yosemite National Park, 3.8 m NE Crane Flat Ranger Station.

RECORDS — U.S.A. CALIFORNIA. Mariposa County: Yosemite National Park, 5.8 m W Crane Flat Ranger Station. Tuolumne County: Yosemite National Park, , 5.0 m W Crane Flat Ranger Station (Briggs, 1971b).

TRIAENONYCHINAE Sørensen, 1886

Triaenonychinae: Forster, 1954: 15; Canals, 1934: 7; Canals, 1939: 144; Briggs, 1971b: 3; Muñoz-Cuevas, 1971a: 873; Cekalovic, 1976: 27; 1985: 10; Shear, 1977: 178; Maury, 1988b: 123.

Triaenonychidae: Pocock in Lankester, 1904: 261.

Triaenonychinas: Mello-Leitão, 1932: 433.

TOTAL OF:	Genera	12	Species	27
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Tribe uncertain

• ***Fumontana* Shear, 1977**

Fumontana Shear, 1977: 178 (type species *Fumontana deprehendor* Shear, 1977, by original designation).

REMARKS — Originally referred only to subfamily Triaenonychinae, not to any tribe.

• ***Fumontana deprehendor* Shear, 1977**

Fumontana deprehendor Shear, 1977: 179, figs 1-16; 1978a: 79; Maury, 1988b: 124; Edgar, 1990: 540, fig 19.17 (type FMNH, % holotype; AMNH, & paratype).

Fumontana deprehensor [misspelling]: Rambla & Juberthie, 1994: 222.

TYPE LOCALITY — U.S.A. TENNESSEE. Sevier County: Great Smoky Mountains National Park, Greenbrier Cove.

RECORD — U.S.A. NORTH CAROLINA. Graham County: Joyce Kilmer Memorial Forest near Robbinsville (Shear, 1978a).

• ***Picunchenops* Maury, 1988**

Picunchenops Maury, 1988b: 117 (type species *Picunchenops spelaus* Maury, 1988, by original designation).

REMARKS — Genus originally not included in any subfamily.

• ***Picunchenops spelaus* Maury, 1988**

Picunchenops spelaus Maury, 1988b: 117 (type species *Picunchenops spelaus* Maury, 1988, by original designation).

REMARKS — Genus originally not included in any subfamily.

Picunchenops spelaesus Maury, 1988b: 118, figs 1-13; 1992a: 4; Rambla & Juberthie, 1994: 222; Pinto-da-Rocha, 1996a: 189; Acosta & Maury, 1998: 579 (types MACN 8580, % holotype, MACN 8581-8582, 4 & paratypes, MACN 8583, 1 % paratype).

TYPE LOCALITY — ARGENTINA. NEUQUÉN. Dept. Picunches: Sistema de Cuchillo Cura, Caverna del Arenal.

RECORD — ARGENTINA. NEUQUÉN. Dept. Picunches: Sistema de Cuchillo Cura, Caverna del Gendarme (paratype).

Triaenobunini Pocock, 1902

Triaenobunidae Pocock, 1902: 512, pl. 10, fig 4b.

Triaenobuninae: Roewer, 1915a: 154; 1923: 625, fig 732c; 1931c: 176.

Triaenobunini: Forster, 1954: 207; Muñoz-Cuevas & Vachon, 1979: 253; Maury, 1988b: 123; 1993b: 110.

Americobunus Muñoz-Cuevas, 1972

Americobunus Muñoz-Cuevas, 1972a: 1; 1973a: 178; Cekalovic, 1985: 10 (type species *Americobunus ringueleti* Muñoz, 1972, by original designation).

REMARKS — Originally in Triaenobunini.

• *Americobunus ringueleti* Muñoz-Cuevas, 1972

Americobunus ringueleti Muñoz-Cuevas, 1972a: 2, figs 1-23; Cekalovic, 1985: 10 (types MCPC holotype; MZUC, 2 paratypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Las Escaleras.

RECORD — CHILE. VIII. CONCEPCIÓN. Cerro Caracol (Mirador Alemán). (Muñoz-Cuevas, 1972a)

Araucanobunus Muñoz-Cuevas, 1973

Araucanobunus Muñoz-Cuevas, 1973a: 173; Cekalovic, 1985: 10; Maury, 1993b: 106 (type species *Araucanobunus juberthiei* Muñoz-Cuevas, 1973, by original designation).

REMARKS — Originally described in Triaenobunini. Maury (1993b) also considered the genus to belong to Triaenobunini.

• *Araucanobunus juberthiei* Muñoz-Cuevas, 1973

Araucanobunus juberthiei Muñoz-Cuevas, 1973: 175, figs 1-19; Muñoz-Cuevas & Vachon, 1979: 253, figs B, D; Cekalovic, 1985: 11; Maury, 1993b: 106, figs 1-16; Hunt & Maury, 1993: 552, figs 3A-B (types MCPC, 2668 % holotype & paratype; MZUC, 2 % 2 & 2 juv. paratypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Agua de la Gloria: Estero Chaimávida.

RECORDS — CHILE. VIII. CONCEPCIÓN. 6 km S San Pedro; El Manzano, road to Santa Huana; Estero Bellavista; Dichoco; Estero Nonguén; Lota; Pinares; road to Ramuncho; Ramuncho. IX. CAUTÍN. Temuco: Cerro Nielol. IX. MALLECO. Fundo María Ester, 15 km W Victoria; Parque Nacional Nahuelbuta (Maury, 1993b).

Triaenonychini Sørensen, 1886

Triaenonychinae: Pocock, 1902: 512.

Triaenonychini: Forster, 1954: 16; Ringuet, 1959b: 254; H. Soares, 1968b: 266; Muñoz-Cuevas, 1971a: 873; Maury, 1988b: 123.

Triaenochini [misspelling]: Muñoz-Cuevas & Vachon, 1979: 253.

Triaenonychinae: Roewer, 1915a: 65; 1923: 586, fig 732a; 1931c: 147; Canals, 1936a: 70; Kästner, 1937: 390; Roewer, 1961: 102.

***Brasilioctis* Mello-Leitão, 1938**

Brasilioctis Mello-Leitão, 1938: 144; Soares & Soares, 1979b: 172; Maury & Roig Alsina, 1985: 78 (type species *Brasilioctis bucki* Mello-Leitão, 1938, by original designation).

REMARKS — Originally in Podoctidae. Referred to Triaenonychinae Triaenonychini by Soares & Soares, 1979.

• *Brasilioctis bucki* Mello-Leitão, 1938

Brasilioctis bucki Mello-Leitão, 1938: 144, fig 4 (type MNRJ 56265, holotype).

Brasilioctis bucki: Soares & Soares, 1979b: 172; Kury, 1993a: 130.

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.

***Ceratontia* Roewer, 1915**

Ceratontia Roewer, 1915a: 138; 1923: 619; 1931: 158; Lawrence, 1931: 370; Canals, 1939: 144; Ringuet, 1959b: 254; 1963: 41; Maury & Roig Alsina, 1985: 78 (type species *Ceratontia capensis* Roewer, 1914, by monotypy).

REMARKS — Considered to belong in Triaenonychini by Maury & Roig Alsina (1985). Most species occur in South Africa.

• *Ceratontia argentina* Canals, 1939

Ceratontia argentina Canals, 1939: 144 [part], figs 1, 2, 6, 8, 10; Ringuet, 1955a: 13 [part]; 1955c: 283; 1956a: 137 [part]; 1957b: 23; 1959: 255 [part], fig 31; 1963: 41; Capocasale, 1966: 631; 1968: 69; Muñoz-Cuevas & Vachon, 1979: 253, figs A-B; Galiano & Maury, 1979: 323; Soares & Soares, 1979b: 173; Maury & Roig Alsina, 1985: 84, figs 1-4, 13, 17; Acosta, 1993c: 16; Capocasale & Gudynas, 1993: 8; Acosta & Maury, 1998: 579; Maury, 1999: 34 (type MLP 24085, % holotype; MACN 4537, & paratype).

TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Olavarría.

RECORDS — ARGENTINA. BUENOS AIRES. Sierra de La China, 25 km W of Olavarría; Sierra La Brava; Tandil: Cerro Las Animas. Cerro Pelado, Abra de la Ventana; 5 km of Bahía Blanca; Sierra de la Ventana; Tandil. BRAZIL. SANTA CATARINA. Nova Teutônia, 300-500 m. RIO GRANDE DO SUL. S 30 km NE São Leopoldo (Maury 1999). URUGUAY. COLONIA. Ruta 1, km 125. LAVALLEJA. Aguas Blancas; Cerro Arequita; Cerro Penitente. MALDONADO. Abra Perdomo; Sierra de las Animas. ROCHA. San Miguel. ABRA JOSÉ. Sierra Mahoma. (Maury & Roig Alsina, 1985; Ringuet, 1959b; 1963; Soares & Soares, 1979b; Capocasale, 1968; Capocasale & Gudynas, 1993).

FALSE RECORDS — CÓRDOBA. Calamuchita: El Sauce; Salsacate (Ringuet, 1959b — misidentifications of *C. centralis*, see Maury, 1999)

• *Ceratontia brasiliana* Maury, 1999

Ceratontia sp.: Maury & Roig Alsina, 1985: 88

Ceratontia brasiliana Maury, 1999: 34, figs 1-9 (types PUCRS 107, % holotype; PUCRS 108, 1 % paratype; MACN 9466, 1 % paratype, MACN 9467, & allotype; MACN 9468, 2 % paratypes).

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. São Francisco de Paula.

RECORDS — BRAZIL. RIO GRANDE DO SUL. Parque Caracol, 8 km Canela. SANTA CATARINA. Seara: Nova Teutônia; Pituva (Maury, 1999).

• *Ceratontia centralis* Maury & Roig Alsina, 1985

Ceratontia argentina [part]: Canals, 1939: 144, figs 3, 5, 7,

9; Ringuelet, 1955x: 13; 1956: 137; 1957: 16, 23; 1959: 255; 1961: 154, 157, 165; 1962: 88, 89.

Ceratomontia centralis Maury & Roig Alsina, 1985: 86, figs 5-8, 14, 18, 20; Maury, 1992a: 3; Acosta et al., 1995: 23; Acosta, 1993c: 16; 1996b: 75; Acosta & Maury, 1998: 579 (types MACN 7907, %holotype; MACN 7908-9 and 9042, 8 % 10 & paratypes; MACN 7910, 2 % 4 & paratypes).

TYPE LOCALITY — ARGENTINA. SAN LUIS. Cortaderas.

RECORDS — ARGENTINA. BUENOS AIRES. Abra de la Ventana; Cerro la Ventana; Sierra de la Ventana. CÓRDOBA. Calamuchita; Pampa de Achala; Macha; Salsacate; Valle Hermoso. SAN LUIS. Merlo. (Maury & Roig Alsina, 1985).

• ***Ceratomontia mendocina* Maury & Roig Alsina, 1985**

Ceratomontia mendocina Maury & Roig Alsina, 1985: 87, figs 9-12, 15-16, 19; Maury, 1992a: 4; Acosta & Maury, 1998: 579 (types MACN 7917, %holotype; MACN 7918-7921 % & paratypes).

TYPE LOCALITY — ARGENTINA. MENDOZA. Las Heras: Quebrada San Isidro, 2000 m.

***Diasia* Sørensen, 1902**

Diasia Sørensen, 1902: 11; Pocock, 1902a: 513; 1902b: 403; Roewer, 1915a: 75; 1923: 590; 1931c: 147; 1961: 103; Mello-Leitão, 1932: 434; Canals, 1936a; 70; Ringuelet, 1955b: 113; 1955d: 28; 1957b: 25; 1959: 256; Roewer, 1961: 103; Maury, 1987a: 75; 1988a: 71 (type species *Diasia michaelsonii* Sørensen, 1902, by monotypy).

Diaria [misspelling]: Mello-Leitão, 1939e: 626.

Diasia [misspelling]: Cekalovic, 1968: 6; 1985: 11.

REMARKS — Confirmed in Triaenonychini by Muñoz-Cuevas (1971a).

• ***Diasia araucana* Maury, 1987**

Diasia araucana Maury, 1987a: 79, figs 26-38, 41; 1992a: 3 (types MACN 8334, %holotype; MACN 8335-6 1 % 2 & paratypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Colcura.

RECORDS — CHILE. VIII. ARAUCO. Caramávida; Tres Pinos. VIII. CONCEPCIÓN. Estero Nonguén; Parque Botánico Hualpén; Road Lirquén-Tomé; Tomé. (See Maury, 1987a for map).

• ***Diasia michaelsonii* Sørensen, 1902**

Diasia Michaelsonii Sørensen, 1902: 11 (type ZMUC, % holotype; ZMH, paratype lost).

Diasia michaelsonii: Roewer, 1915a: 75; 1923: 590; Mello-Leitão, 1932: 17; Canals, 1934: 7, figs 2-2a; 1936a: 70, figs 10a-10b; Weidner, 1959: 121; Maury, 1987a: 76, figs 1-14, 40; Acosta & Maury, 1998: 579.

Diaria michaelsonii [misspelling]: Mello-Leitão, 1939e: 626.

Diasia Michaelsonii: Mello-Leitão, 1939e: 606; Ringuelet, 1955b: 113.

Diasia michaelsonii [misspelling]: Ringuelet, 1957b: 23; 1959: 257; Muñoz-Cuevas, 1971a: 873, fig 28.

Diasia michaelsonii [misspelling]: Cekalovic, 1968: 6; 1976: 27; 1985: 11.

TYPE LOCALITY — CHILE. X. VALDIVIA. Putabla.

RECORDS — ARGENTINA. NEUQUÉN. RÍO NEGRO, Lago Nahuel Huapi; Lago Frías. CHILE. IX. CAUTÍN. X. LLANQUIHUE. OSORNO. VALDIVIA. (Canals, 1934; etc; see Maury, 1987a for map).

• ***Diasia platnicki* Maury, 1987**

Diasia platnicki Maury, 1987a: 79, figs 15-25, 40; 1992a: 4 (types AMNH, %holotype; CAS, & paratype; MACN 8506, % paratype).

TYPE LOCALITY — CHILE. X. OSORNO. 7.7 km NE Termas de Puyehue.

RECORD — CHILE. X. OSORNO. Anticura; 10 km E Puyehue. (See Maury, 1987a for map).

***Nahuelonyx* Maury, 1988**

Diasia [part]: Ringuelet, 1959b: 256.

Nahuelonyx Maury, 1988a: 73 (type species *Diasia nasuta* Ringuelet, 1959b, by original designation).

REMARKS — Originally placed in Triaenonychini.

• ***Nahuelonyx nasutus* (Ringuelet, 1959)**

Diasia nasuta Ringuelet, 1959b: 259, figs 32-33 (type MLP 24202, %holotype, MLP 24378, & paratype).

Nahuelonyx nasutus: Maury, 1988a: 73, figs 1-15, 33; Acosta & Maury, 1998: 579.

TYPE LOCALITY — ARGENTINA. RÍO NEGRO. Lago Frías.

RECORDS — ARGENTINA. NEUQUÉN. Pucará: Lacar Lake, 20 km W San Martín de los Andes; 4 km W Pucará; road Pucará-Laguna Venados; Queñi Lake. RÍO NEGRO. Puerto Blest, Nahuel Huapi Lake, 770 m. CHILE. IX. CAUTÍN. Flor del Lago, 15 km NE Villarica; Termas de Palquín, SE Pucón. X. CHILOÉ. Chepu, 7 m; 5 km N Quellón, 107 m. X. LLANQUIHUE. 5 km S Ensenada. X. OSORNO. Aguas Calientes; 4.1 km E Anticura, 430 m; Anticura-Repucura; Antillanca, 720 m; hills S Maicolpué, 120 m; 1 km W Termas de Puyehue; Los Derrumbes, 5 km S Termas de Puyehue; Termas de Puyehue. X. PALENA. Chaitén, 100 m; 70 km S Chaitén; 28.5 km W Futaleufú; 22 km NE Puerto Ramirez. X. VALDIVIA. Pirehueico (Maury, 1988a).

***Nuncia* Loman, 1902**

Nuncia Loman, 1902: 213; Roewer, 1915a: 76; 1923: 591; 1931c: 151; 1961: 102; Muñoz-Cuevas, 1971b: 97; Cekalovic, 1985: 11; Maury & Roig Alsina, 1985: 78; Maury, 1990: 103 (type species *Nuncia sperata* Loman, 1902, by monotypy).

Parattahia [part]: Roewer, 1914: 89; 1923: 597; 1931c: 148; H. Soares, 1968b: 266; Cekalovic, 1985: 11; Maury & Roig Alsina, 1985: 78 (type species *Parattahia u-signata* Roewer, 1914, by monotypy).

Chilenuncia Muñoz-Cuevas, 1971a: 873; Cekalovic, 1985: 11 (type species *Chilenuncia donosoi* Muñoz-Cuevas, 1971). Synonymy established by Maury, 1990.

REMARKS — Both genera confirmed in Triaenonychini by Muñoz-Cuevas (1971a). *Nuncia* is also found in New Zealand. *Parattahia* is distributed in Tasmania and its record from the Neotropics is a mistake (Maury, 1990).

• ***Nuncia americana* Roewer, 1961**

Nuncia americana Roewer, 1961: 102, figs 13-15; Cekalovic, 1968: 6; Besch, 1969: 733; Muñoz-Cuevas, 1971a: 873, fig 28 (types SMF RII 13414, 1 % 1 & paratypes).

Nuncia (Nuncia) americana: Muñoz-Cuevas, 1971b: 98, figs 1-17; Cekalovic, 1985: 11.

TYPE LOCALITY — CHILE. X. CHILOÉ. Cerros de San Pedro, 15 mi SE Chepu.

RECORDS — CHILE. X. CHILOÉ. Isla de Chiloé (Cerros de San Pedro, Chepu); VIII. CONCEPCIÓN. Cerro Caracol (Muñoz-Cuevas, 1971b).

• ***Nuncia chilensis* (H. Soares, 1968)**

Parattahia chilensis H. Soares, 1968b: 266, figs 13-14; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1985: 11 (type MZUSP 7873, %holotype).

Nuncia chilensis: Maury, 1990: 105; Acosta & Maury, 1998: 579. *Chilenuncia donosoi* Muñoz-Cuevas, 1971a: 874, figs 1-28; Cekalovic, 1985: 11 (types MCPC 3754, 1 % holotype 1 & paratype; MZUC, 1 % 4 & paratypes). Synonymy established by Maury, 1990.

TYPE LOCALITIES — Of *P. chilensis*: CHILE. VIII. CONCEPCIÓN. Fundo Pinarens. Of *C. donosoi*: CHILE. VII. CAUQUE-
NES. Tregualemu.

RECORDS — CHILE. VIII. CONCEPCIÓN. Estero Nonguén (Cekalovic, 1985). ARGENTINA. No locality specified (cited in a list of Argentinean species without an annotated record, Acosta & Maury, 1998).

• ***Nuncia rostrata* Maury, 1990**

Nuncia rostrata Maury, 1990: 110, figs 25-35; 1992a: 4 (types MACN 8703, % holotype; MACN 8704, &; MACN 8705, 2 % 1 &; MZUC, 1 &; AMNH, 1 % 1 & paratypes).

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Caleta La Arena. RECORDS — CHILE. X. CHILOÉ. LLANQUIHUE. OSORNO. PALENA. XI. AISÉN. (See Maury, 1990 for detailed localities and map).

• ***Nuncia spinulosa* Maury, 1990**

Nuncia spinulosa Maury, 1990: 108, figs 13-24; 1992a: 5; Acosta & Maury, 1998: 579 (types MACN 8689, % holotype; MACN 8690, & paratype; MACN 8691, 3 % 4 & paratypes; AMNH 5 % 2 & paratypes; MZUC, 1 % 1 & paratypes).

TYPE LOCALITY — ARGENTINA. NEUQUÉN. Hua Hum. RECORDS — ARGENTINA. NEUQUÉN. RÍO NEGRO. CHILE. IX. CAUTÍN. MALLECO. X. CHILOÉ. LLANQUIHUE. OSORNO. VALDIVIA. (See Maury, 1990 for detailed localities and map).

• ***Nuncia verrucosa* Maury, 1990**

Nuncia verrucosa Maury, 1990: 106, figs 1-12; 1992a: 5; Acosta & Maury, 1998: 579 (types MACN 8685, % holotype; MACN 8686, & paratype; MACN 8687, 1 % 1 & paratypes; AMNH, 1 % paratype; MZUC 1 % paratype).

TYPE LOCALITY — CHILE. X. PALENA. Termas del Río Amarillo. RECORDS — ARGENTINA. RÍO NEGRO. CHILE. X. LLANQUIHUE. OSORNO. PALENA. XI. AISÉN. (Maury, 1990).

***Triaenonychoides* H. Soares, 1968**

Triaenonychoides H. Soares, 1968b: 268; Maury, 1987b: 96; 1988a: 78; Maury & Hunt, 1993: 555 (type species *Triaenonychoides cekalovici* H. Soares, 1968, by original designation).

Triaenonychoides [misspelling]: Cekalovic, 1985: 12.

REMARKS — Originally described in *Triaenonychini*. Confirmed in *Triaenonychini* by Muñoz-Cuevas (1971a).

• ***Triaenonychoides breviops* Maury, 1987**

Triaenonychoides breviops Maury, 1987b: 99, figs 15-25; 1992a: 3 (type MACN 8509, % holotype; MACN 8510-12, 5 % 5 & paratypes).

TYPE LOCALITY — CHILE. IX. CAUTÍN. Temuco: Cierro Nielol.

RECORDS — CHILE. IX. CAUTÍN. Flor del Lago, 15 km NE Villarica; Lago Caburgua, 21 km NE Pucón; Villarica; El Coigüe, NE Villarica; Fundo Chacamo, 35 km NW Nueva Imperial; Fundo Las Selvas, 48 km NW Nueva Imperial. IX. MALLECO. Monumento Natural Contulmo; Cabrería: Parque Nacional Nahuelbuta; Fundo María Ester, 15 km W Victoria (Maury, 1987b).

• ***Triaenonychoides cekalovici* H. Soares, 1968**

Triaenonychoides cekalovici H. Soares, 1968: 268, figs 15-17; Muñoz-Cuevas, 1971a: 873, fig 28; Maury, 1987b: 97, figs 1-14 (type MZUSP 7882, & holotype).

Triaenonychoides cekalovici [misspelling]: Cekalovic, 1985: 12.

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Fundo Pinarens.

RECORDS — CHILE. VIII. ARAUCO. 16-18 km N Tres Pinos. VIII. CONCEPCIÓN. 6 km S San Pedro; Estero Nonguén; Chivilingo. (Maury, 1987b).

***Triaenonyx* Sørensen, 1886**

Triaenonyx Sørensen, 1886: 58; 1902: 7; Loman, 1902: 212; Roewer, 1915a: 68; 1923: 587; 1931c: 150; Mello-Leitão, 1932: 434; Canals, 1935: 70; 1939: 626; Kästner, 1937: 390; Ringuelet, 1955: 113; 1957: 25; 1959: 263; Roewer, 1961: 103; H. Soares, 1968b: 268; Cekalovic, 1985: 11 (type species *Triaenonyx rapax* Sørensen, 1886, by monotypy).

Triaenonyx: Pocock in Lankester, 1904: 261.

• ***Triaenonyx arrogans* H. Soares, 1968**

Triaenonyx arrogans H. Soares, 1968b: 269, figs 18-19; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1985: 11 (type MZUSP 7871, % holotype).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Fundo Pinarens.

• ***Triaenonyx chilensis* Sørensen, 1902**

Triaenonyx Chilensis Sørensen, 1902: 8 (type ZMB 11799, % holotype; ZMH, % paratype).

Triaenonyx chilensis: Loman, 1902: 212; Roewer, 1915a: 70, fig 2; 1923: 588, fig 734; Canals, 1936a: 70; Weidner, 1959: 130; Cekalovic, 1968: 6; Moritz, 1971: 193; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1976: 27; 1985: 12. TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt.

• ***Triaenonyx corralensis* Roewer, 1915**

Triaenonyx corralensis Roewer, 1915a: 73, fig 4; 1923: 589, fig 736; Canals, 1936a: 70; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1976: 27; 1985: 11 (types SMF, % & syntypes).

TYPE LOCALITY — CHILE. X. VALDIVIA. Corral.

• ***Triaenonyx dispersus* Roewer, 1915**

Triaenonyx dispersus Roewer, 1915a: 74, fig 5; 1923: 589, fig 737; 1931c: 150; Canals, 1936a: 70; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1976: 27; 1985: 12 (types SMF, % & syntypes).

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt.

RECORDS — CHILE. VII. CAUQUENES. Cauquenes [misspelled as "Canguenes"] VIII. CONCEPCIÓN. San Vicente. (Roewer, 1931c). IX. CAUTÍN. Temuco. X. VALDIVIA. Valdivia (Cekalovic, 1976).

• ***Triaenonyx rapax* Sørensen, 1886**

Triaenonyx rapax Sørensen, 1886: 58, fig V, 2; Roewer, 1915a: 68, fig 1; 1923: 588, fig 733; 1931c: 150; Canals, 1936a: 70; Weidner, 1959: 130; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1976: 27 (type ZMH, % holotype, lost).

TYPE LOCALITY — Wrongly stated as Polynesia, [Fiji], Viti [Levu], but actually CHILE.

RECORDS — CHILE. IX. CAUTÍN. Coipué; Villa Rica (Roewer, 1931c).

DOUBTFUL RECORD — Santiago (Roewer, 1931c).

• ***Triaenonyx valdiviensis* Sørensen, 1902**

Triaenonyx Valdiviensis Sørensen, 1902: 9 (types ZMB?, 1 % 1 & 1 juv.; ZMH, % & syntypes)

Triaenonyx valdiviensis Roewer, 1915a: 71, fig 3; 1923: 589, figs 735a-b; 1931c: 150; Canals, 1934: 7; 1936a: 70; Mello-Leitão, 1939: 626; Ringuelet, 1955: 113; 1957: 23; 1959: 264; Weidner, 1959: 130; H. Soares, 1968b: 271; Muñoz-Cuevas, 1971a: 873, fig 28; Cekalovic, 1976: 27; 1985: 12; Acosta & Maury, 1998: 579.

TYPE LOCALITY — CHILE. X. VALDIVIA. Putabla.

RECORDS — ARGENTINA. NEUQUÉN. Pucará SW of Lago Lácar. RÍO NEGRO. Islas Victoria in Lago Nahuel Huapi. Lago Frías. CHILE. XI. AISÉN. Puerto Aisén. RM. SANTIAGO. Quebrada Macul; Santiago. X. VALDIVIA. Corral; Valdivia (Canals, 1934; Cekalovic, 1976; Ringuelet, 1959b; Roewer, 1931c).

Valdivionyx Maury, 1988

Valdivionyx Maury, 1988a: 78 (type species *Valdivionyx crassipes* Maury, 1988, by original designation).

REMARKS — Originally placed in *Triaenonychini*.

- ***Valdivionyx crassipes* Maury, 1988**

Valdivionyx crassipes Maury, 1988a: 78, figs 16-33; 1992a: 4; Acosta & Maury, 1998: 579 (type AMNH, % holotype, MACN 8403-8404, 2 & paratypes, AMNH-MACN other paratypes)

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt: Isla Tenglo.

RECORDS — ARGENTINA. RÍO NEGRO. Frías Lake. CHILE. X. CHILOÉ. Isla Chiloé. X. OSORNO. Anticura; Termas de Puyehue, 180 m; 10 km E Puyehue; Parque Nacional de Puyehue, road to Antillanca, 470 m; Los Derrumbes, 5 km S Termas de Puyehue. X. PALENA. Termas de Pichicolo.

INFRAORDER Grassatores Kury, 2002

Laniatores [sensu stricto]: Loman, 1900: 80; Pocock, 1902: 512; Pickard-Cambridge, 1904: 548; Pocock in Lankester, 1904: 261.

Laniatores [= Sterhonoti + Camptonoti] Loman, 1903b: 66.

Oncopodoidea Kratochvíl, 1958: 380; Shear, 1977: 177; Rambla, 1978b: 304.

Oncopodomorphi + Gonyleptomorphi [part, only Gonyleptoidea]: Šilhavý, 1961: 265.

[Oncopodomorphi +] Gonyleptomorphi [part, only Gonyleptoidea]: Šilhavý, 1969a: 373; 1969b: 399; 1970: 143; 1971: 138; 1973a: 113; 1973b: 145; 1974a: 893; 1974b: 176; Dumitrescu, 1976: 19; Šilhavý, 1977: 219; 1979b: 3; Soares & Soares, 1985a: 4; 1988c: 23.

Oncopodoidea + Gonyleptoidea Martens, 1980: 355; Shear, 1982: 106; Rambla & Juberthie, 1994: 218.

Grassatores Kury in Giribet et al., 2002: 31.

REMARKS — As noted in the introduction, this infraorder includes the superfamilies Oncopodoidea + Gonyleptoidea as used by Martens (1980), and can be defined by truncus penis without musculature, movement of glans accomplished by hydraulic pressure, eyes situated on base of eye mound; tarsal claws of legs III-IV double.

ETYMOLOGY — **grassator**, **ôris**. A disorderly person, one who goes rioting about (esp. at night, whether for fun and enjoyment or for robbery), a rioter, a waylayer, street-robber.

FAMILY UNCERTAIN

(Genera *incertae sedis*)

TOTAL OF:	Genera	49	Species	64
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REMARKS — It can be argued that stating that a given genus is *incertae sedis* does not bring any useful information. On the other hand, as a great effort is being done to limit the families as natural groups, leaving the alien genera spoils their status as possible monophyletic groups. The subfamilies Phalangodinae and Tricommatinae of Phalangodidae are meaningless groups defined only by negative characters.

Most genera included in this *incertae sedis* list are not adequately known and a refined placement will be possible only after their review.

Anamota Šilhavý 1979

Anamota Šilhavý 1979a: 60; Kury, 1995c: 78 (type species *Anamota custodiens* Šilhavý 1979, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Anamota custodiens* Šilhavý 1979**

Anamota custodiens Šilhavý 1979a: 61, figs 1-5 (types MCZ). TYPE LOCALITY — CUBA. CIENFUEGOS. [Botanical Garden] Soledad.

Belemarua Roewer, 1949

Belemarua Roewer, 1949a: 143 (type species *Paramitraceras nitens* Soares & Soares, 1946, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Belemarua nitens* (Soares & Soares, 1946)**

Paramitraceras nitens Soares & Soares, 1946d: 209, fig 12 (type MZUSP OS, holotype).

Timoleon nitens Mello-Leitão, 1948: 320 [by implication].

Belemarua nitens: Roewer, 1949a: 143.

TYPE LOCALITY — BRAZIL. PARÁ. Belém: Aruá.

Berlesecaptus Mello-Leitão, 1940

Berlesecaptus Mello-Leitão, 1940a: 101 (type species *Berlesecaptus convexus* Mello-Leitão, 1940, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Berlesecaptus convexus* Mello-Leitão, 1940**

Berlesecaptus convexus Mello-Leitão, 1940a: 101; B. Soares, 1945h: 383 (types MNRJ 111, 2 syntypes, destroyed).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Pilar.

Bichito González-Sponga, 1998

Bichito González-Sponga, 1998c: 29 (type species *Bichito pijiguaoensis* González-Sponga, 1998c, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Bichito pijiguaoensis* González-Sponga, 1998c**

Bichito pijiguaoensis González-Sponga, 1998c: 29, figs 8-14 (type MAGS 1222a, %holotype; MAGS 1222b, & paratype; MAGS 5 %5 & 3 juv. paratypes).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Cedeño: Near bauxite mines of Los Pijiguaos, 06E35°20'N, 66E45°12'W, 80 m.

Bissopius Roewer, 1949

Bissopius Roewer, 1949b: 16 (type species *Bissopius rugosus* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Bissopius rugosus* Roewer, 1949**

Bissopius rugosus Roewer, 1949b: 18, fig 13 (type SMF RII 5091/119, %holotype).

TYPE LOCALITY — BRAZIL. PERNAMBUCO.

Brotasus Roewer, 1927

Brotasus Roewer, 1927c: 532; Mello-Leitão, 1932: 38; Sørensen, 1932: 279; Mello-Leitão, 1935b: 91 (type species *Brotasus megalobunus* Roewer, 1927, by monotypy)

REMARKS — Originally in Phalangodinae.

- ***Brotasus megalobunus* Roewer, 1927**

Brotasus megalobunus Roewer, 1927c: 532, fig 1; Mello-

Leitão, 1932: 38, fig 17 (types SMF 103/29, 2 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Brotas (railway station, incorrectly cited in the original description as in Mato Grosso state).

***Caecobunus* Roewer, 1927**

Caecobunus Roewer, 1927a: 333; 1927b: 291; Mello-Leitão, 1932: 36; 1935b: 91; Kästner, 1937: 387 (type species *Caecobunus termitarum* Roewer, 1927, by monotypy).

REMARKS — Originally in Phalangodinae.

- ***Caecobunus termitarum* Roewer, 1927**

Caecobunus termitarum Roewer, 1927a: 334, fig 1; 1927b: 291; Mello-Leitão, 1932: 36, fig 16; H. Soares, 1966b: 111; Rambla & Juberthie, 1994: 219 (types SMF RI, % & syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis, in termite's nests.

***Caribula* Šilhavý 1979**

Caribula Šilhavý 1979a: 62 (type species *Caribula longimana* Šilhavý 1979, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Caribula longimana* Šilhavý 1979**

Caribula longimana Šilhavý 1979a: 62, figs 6-9 (type MCZ). TYPE LOCALITY — CUBA. CIENFUEGOS. [Botanical Garden] Soledad.

***Cleombrotus* Sørensen, 1932**

Cleombrotus Sørensen, 1932: 268; Mello-Leitão, 1935b: 92 (type species *Cleombrotus minutus* Sørensen, 1932, by monotypy).

REMARKS — Originally in Phalangodinae.

ETYMOLOGY — *Cleombrotus* was a Spartan king who was killed at the Battle of Leuctra (371 b.C.) by the Boeotian army under Epaminondas.

- ***Cleombrotus minutus* Sørensen, 1932**

Cleombrotus minutus Sørensen, 1932: 268 (type BMNH, % holotype).

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

***Contuor* Roewer, 1963**

Contuor Roewer, 1963: 49; Rambla, 1978b: 304 (type species *Contuor novum* Roewer, 1963, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. There is not a single positive evidence to relate *Contuor* to the Tricommatinae, a group currently limited to Brazil, Argentina and Paraguay.

- ***Contuor novum* Roewer, 1963**

Contuor novum Roewer, 1963: 49, fig 11 (type SMF RII 13945/39, & holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Cueva de San Andrés, 30 km NE Cutervo.

***Costabrimma* Goodnight & Goodnight, 1983**

Costabrimma Goodnight & Goodnight, 1983 : 203 (type species *Costabrimma cruzensis* Goodnight & Goodnight, 1983, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Costabrimma cruzensis* Goodnight & Goodnight, 1983**

Costabrimma cruzensis Goodnight & Goodnight, 1983: 203, figs 1-7 (type AMNH, % holotype, % & paratypes).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Las Cruces, near San Vito.

RECORD — COSTA RICA. LIMÓN. Siquirres (Goodnight & Goodnight, 1983).

- ***Costabrimma nicoyensis* Goodnight & Goodnight, 1983**

Costabrimma nicoyensis Goodnight & Goodnight, 1983: 205, figs 8-15 (type AMNH, % holotype, % & paratypes).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Nicoya Peninsula: Jabilla.

RECORDS — COSTA RICA. GUANACASTE. Santa Rosa National Park. PUNTARENAS. Nicoya Peninsula: Reserve near Cabuya; Tambor; Manuel Antonio National Park (Goodnight & Goodnight, 1983).

- ***Costabrimma terrena* Goodnight & Goodnight, 1983**

Costabrimma terrena Goodnight & Goodnight, 1983: 206, figs 16-21 (type AMNH, % holotype, 3 & paratypes).

TYPE LOCALITY — COSTA RICA. HEREDIA. La Selva.

RECORD — COSTA RICA. PUNTARENAS. Coto; Osa Peninsula: Llorona Rodge Trail (Goodnight & Goodnight, 1983).

***Detlefilus* Roewer, 1949**

Detlefilus Roewer, 1949b: 18 (type species *Detlefilus trispinosus* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Detlefilus trispinosus* Roewer, 1949**

Detlefilus trispinosus Roewer, 1949b: 18, fig 72 (types SMF RII 8587/203, % holotype 1 & paratype).

TYPE LOCALITY — BOLIVIA. LA PAZ. La Paz.

***Heteroscotolemon* Roewer, 1912**

Heteroscotolemon Roewer, 1912a: 150; 1923: 114; Mello-Leitão, 1926: 328; Roewer, 1927b: 272; Mello-Leitão, 1932: 35; 1935b: 92; Kästner, 1937: 387; Šilhavý, 1979a: 71 (type species *Heteroscotolemon australis* Roewer, 1912, by monotypy).

REMARKS — Originally in Phalangodinae.

- ***Heteroscotolemon australis* Roewer, 1912**

Heteroscotolemon australis Roewer, 1912a: 151, fig 34; 1923: 115, fig 115; Caporiacco, 1948: 613 (type SMF RI, % holotype).

TYPE LOCALITY — FRENCH GUYANA. Lower Oyapock River.

***Ignacianulus* Roewer, 1957**

Ignacianulus Roewer, 1957: 68 (type species *Ignacianulus pumilio* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Ignacianulus pumilio* Roewer, 1957**

Ignacianulus pumilio Roewer, 1957: 69 (type SMF RII 11038/249, % holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Río Chinchipe, near San Ignacio, 800 m.

***Isaeolus* Roewer, 1954**

Isaeolus Roewer, 1954: 66 (type species *Isaeolus zilchi* Roewer, 1954, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Isaeolus zilchi* Roewer, 1954**

Isaeolus zilchi Roewer, 1954: 66, fig IX-5 (type SMF 8047, holotype; SMF 8048, paratype).

TYPE LOCALITY — EL SALVADOR. SANTA ANA. Cloudforest of Monte Cristo in Metapán Mountain range, 2200 m.

***Jimenezella* Avram, 1970**

Jimenezella Avram, 1970: 3, figs 1-3; 1973a: 243 (type

species *Jimenezella decui* Avram, 1970, by present designation).

REMARKS — Originally in Phalangodinae. New familial assignment.

• ***Jimenezella decui* Avram, 1970**

Jimenezella decui Avram, 1970: 3; Avram, 1973a: 243, figs 1-3; Armas & Alayón, 1984: 276; Rambla & Juberthie, 1994: 219, fig 6 (types ISER, % holotype, 3 % 3 & paratypes; CZACC, 1 % 1 & paratypes).

TYPE LOCALITY — CUBA. GUANTÁNAMO. Baracoa: Cueva de la Majana.

RECORD — CUBA. GUANTÁNAMO. Baracoa: La Majana, Cueva de los Golondrinos (Armas & Alayón, 1984).

• ***Jimenezella negreai* Avram, 1970**

Jimenezella negreai Avram, 1970: 6, fig 4; Avram, 1973a: 245, figs 4a-e; Armas & Alayón, 1984: 276; Rambla & Juberthie, 1994: 219 (type ISER, % holotype, 1 & paratype).

TYPE LOCALITY — CUBA. HOLGUÍN. Banes: Cueva del Hoyito (also called Cueva de las Cuatrocientas Rosas nE 2).

***Langodinus* Mello-Leitão, 1949**

Langodinus Mello-Leitão, 1949: 7; Kury, 1995c: 78 (type species *Langodinus flavipes* Mello-Leitão, 1949, by original designation).

REMARKS — Originally in Phalangodinae.

• ***Langodinus flavipes* Mello-Leitão, 1949**

Langodinus flavipes Mello-Leitão, 1949: 7 (type MNRJ 5282, 2 syntypes).

TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.

***Lapazia* Roewer, 1949**

Lapazia Roewer, 1949b: 14 (type species *Lapazia minima* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae.

• ***Lapazia minima* Roewer, 1949**

Lapazia minima Roewer, 1949b: 16, figs 10a-d (types SMF RII 8698/208a-b, % holotype, 1 % paratype).

TYPE LOCALITY — BOLIVIA. LA PAZ. La Paz.

***Limonia* González-Sponga, 1998**

Limonia González-Sponga, 1998c: 34 (type species *Limonia tuberosa* González-Sponga, 1998c, by original designation).

REMARKS — Originally in Phalangodinae.

• ***Limonia tuberosa* González-Sponga, 1998**

Limonia tuberosa González-Sponga, 1998c: 36, figs 22-27 (type MAGS 1150a, % holotype; MAGS 1150b, & paratype; MAGS 2 % 13 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, road El Junquito-Puerto Cruz, 1000 m.

***Liomma* Roewer, 1959**

Liomma Roewer, 1959: 72 (type species *Liomma laeve* Roewer, 1959, by original designation).

REMARKS — Originally in Tricommatinae.

• ***Liomma laeve* Roewer, 1959**

Liomma laeve Roewer, 1959: 72, fig 3 (type SMF RII 12765/36, & holotype).

TYPE LOCALITY — ECUADOR. TUNGURAHUA. Baños, 1800 m.

***Metaconomma* Pickard-Cambridge, 1905**

Metaconomma Pickard-Cambridge, 1905: 576; Roewer, 1912a: 152; 1923: 115; 1927b: 273; Sørensen, 1932: 277; Caporiacco, 1938: 279 (type species *Metaconomma*

femorale Pickard-Cambridge, 1905, by original designation).

REMARKS — Originally in Assamiidae, transferred by Roewer (1912a) to Phalangodinae.

• ***Metaconomma femorale* Pickard-Cambridge, 1905**

Metaconomma femorale Pickard-Cambridge, 1905: 576, pl. 54, fig 6; Roewer, 1912a: 153; 1923: 115, fig 116; Caporiacco, 1938: 279; Kury & Cokendolpher, 2000: 154 (type GDSL, % holotype).

TYPE LOCALITY — MEXICO. TABASCO. Teapa.

RECORD — MEXICO. JALISCO. Ocotlán, 1300 m, near lake Chapala (Caporiacco, 1938).

***Metapellobunus* Roewer, 1923**

Pellobunus [part]: Roewer, 1912a: 146.

Metapellobunus Roewer, 1923: 111; 1927b: 271; 1927c: 530; Mello-Leitão, 1932: 37; Sørensen, 1932: 267; Mello-Leitão, 1935b: 92 (type species *Pellobunus unicolor* Roewer, 1912a, by monotypy).

REMARKS — Originally in Phalangodinae.

• ***Metapellobunus lapidosus* Roewer, 1927**

Metapellobunus lapidosus Roewer, 1927c: 531 (type SMF 101/28, 1 % 1 & syntypes).

TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Zamora Valley, 2000 m, under stones.

• ***Metapellobunus unicolor* (Roewer, 1912)**

Pellobunus unicolor Roewer, 1912a: 147 (type SMF RI, 5 % & syntypes).

Metapellobunus unicolor: Roewer, 1923: 112; 1927c: 530.

TYPE LOCALITY — U.S. VIRGIN ISLANDS. ST. THOMAS.

***Micrisaeus* Roewer, 1957**

Micrisaeus Roewer, 1957: 69 (type species *Micrisaeus gracillimus* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodinae.

• ***Micrisaeus gracillimus* Roewer, 1957**

Micrisaeus gracillimus Roewer, 1957: 69 (type SMF RII 11421/250, & holotype).

TYPE LOCALITY — PERU. UCAYALI. Río San Alejandro, tributary of Aguaytia, tributary of Ucayali, 300 m.

***Mirda* Šilhavý 1973**

Stygnus [part]: Banks, 1901a: 226.

Mirda Šilhavý 1973b: 145 (type species *Stygnus insulanus* Banks, 1901, by original designation).

REMARKS — Originally in no explicit subfamily (by implication, Gonyleptidae Stygninae). Transferred by Šilhavý (1973b) to the Phalangodinae. Roewer (1913: 427) transferred *Stygnus insulanus* with doubt to the Triaenonychidae.

REMARKS — The etymology of this generic name is unknown. Although Šilhavý did not specify the gender he intended for *Mirda*, it is here treated as masculine because of the combination with the adjectival species-group name *insulanus* (ICZN, art. 30.1.4.2).

• ***Mirda insulanus* (Banks, 1901)**

Stygnus insulanus Banks, 1901a: 226, pl. 15, fig 7; 1903: 342; Roewer, 1913: 427; 1915a: 168, fig 55; 1923: 631, fig 791 (type USNM, & holotype).

Mirda insulanus: Šilhavý 1973b: 146, figs 1-11.

TYPE LOCALITY — PUERTO RICO. El Yunque, 850 m.

RECORD — HISPANIOLA. HAITI. (Banks, 1903).

REMARKS — In the type list of MCZ, there is a “holotype” of this species, but it is not the type, but the material examined by Šilhavý (A. Pérez González, pers. comm.).

Munis Roewer, 1963

Munis Roewer, 1963: 46 (type species *Munis multivirgatus* Roewer, 1963, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Munis multivirgatus* Roewer, 1963**

Munis multivirgatus Roewer, 1963: 46, figs 3-5; Flórez & Sánchez, 1995: 369 (type SMF RII 12711, & holotype).

TYPE LOCALITY — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m.

Neoscotolemon Roewer, 1912

Phalangodes [part]: Packard, 1888: 52

Scotolemon [part]: Banks, 1901b: 671; 1908: 38.

Neoscotolemon Roewer, 1912a: 149; 1923: 112; 1927b: 272; Walker, 1928: 157; Goodnight & Goodnight, 1942c: 4; Rambla, 1980: 2 (type species *Scotolemon pictipes* Banks, 1908, by subsequent designation, Goodnight & Goodnight, 1942).

REMARKS — Originally in Phalangodinae.

- ***Neoscotolemon lutzi* Goodnight & Goodnight, 1942**

Neoscotolemon lutzi Goodnight & Goodnight, 1942c: 4 (type AMNH, % holotype & paratypes).

TYPE LOCALITY — LEEWARD ISLANDS. DOMINICA. Laudet. RECORD — LEEWARD ISLANDS. DOMINICA. Long Ditton.

- ***Neoscotolemon pictipes* (Banks, 1908)**

Scotolemon pictipes Banks, 1908: 38, fig 3; 1909b: 171 (type MCZ, & holotype).

Neoscotolemon pictipes Roewer, 1912a: 150; 1923: 113, fig 113; Goodnight & Goodnight, 1942c: 4; Rambla, 1980: 2.

TYPE LOCALITY — CUBA. Near Havana.

DOUBTFUL RECORD — CUBA. PINAR DEL RIO. North of Viñales (Goodnight & Goodnight, 1942c), it is a female in AMNH, but is probably a misidentification (A. Pérez González, pers. comm.).

Octophthalmus Wood, 1869

Octophthalmus Wood, 1869: 439; Butler, 1873: 115; Simon, 1879a: 225; Cokendolpher & Peek, 1991: 96 (type species *Octophthalmus marginatus* Wood, 1869).

- ***Octophthalmus marginatus* Wood, 1869 species inquirenda**

Octophthalmus marginatus Wood, 1869: 440, pl. 24, fig 7; Butler, 1873: 115; Simon, 1879a: 225; Roewer, 1913: 468; 1923: 584; Cokendolpher & Peek, 1991: 96.

TYPE LOCALITY — Not given. Probably Ecuador or Peru.

REMARKS — By the description and illustrations provided by Wood, it is impossible for me to determine this species. It may be a juvenile of Manaosbiidae, Cranidae or Gonyleptidae. The possession of eight eyes is fictitious, the tubercles of the eye mound must have been mistakenly taken for supplementary eyes. Roewer (1923) suggested it could be a Gonyleptidae Craninae.

Ortizia Roewer, 1952

Ortizia Roewer, 1952: 40 (type species *Ortizia gracilipes* Roewer, 1952, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Ortizia gracilipes* Roewer, 1952**

Ortizia gracilipes Roewer, 1952: 40, fig 17 (type SMF RII 9811/239, & holotype).

TYPE LOCALITY — PERU. SAN MARTÍN. Juanjui (Rio Huallaga, ca 350 m) (7E11'S 76E45'W).

Ostracidium Perty, 1833

Ostracidium Perty, 1833: 205; Koch, 1839a: 10; Gervais,

1842: 1; 1844: 106; Thorell, 1877: 213; 1878: 267; Holmberg, 1878: 70; Roewer, 1913: 152; 1923: 453; Mello-Leitão, 1923c: 132; 1926: 347; Roewer, 1929: 275; Mello-Leitão, 1932: 105; Soares, Soares & Jim, 1992: 8; Acosta, 1993b: 113 (type species *Ostracidium fuscum* Perty, 1833, by subsequent designation, Mello-Leitão, 1923c).

REMARKS — Roewer (1913) designated *Ostracidium decoratum* Kollar in Koch, 1839 as type species of *Ostracidium*, but this was not included in the original composition of the genus, therefore his designation is invalid (ICZN, article 69.1.1).

REMARKS — *Ostracidium* was first included in Prostyginae by Roewer (1913), but for the moment this arrangement is unwarranted. The Prostyginae belong typically to the highlands of Ecuador and Colombia. The species described by Perty and Koch come likely from the lowland [Amazonian?] forest and may be included in Manaosbiidae or Cranidae.

REMARKS — Name comes from *ostrakon* = shell + *eidōs* = appearance.

- ***Ostracidium decoratum* Kollar in Koch, 1839**

Ostracidium decoratum Kollar in Koch, 1839a: 11; 1839b: 14, pl. 219, fig 546; Roewer, 1913: 152; 1923: 454; Mello-Leitão, 1923c: 132; Roewer, 1929: 275; Mello-Leitão, 1932: 106; Soares, Soares & Jim, 1992: 9 (type NHMW, & holotype).

TYPE LOCALITY — BRAZIL.

FALSE RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca (Mello-Leitão, 1923c, repeated by Roewer, 1929).

- ***Ostracidium fuscum* Perty, 1833**

Ostracidium fuscum Perty, 1833: 206, pl. 40, fig 1; Koch, 1839a: 11; Gervais, 1844: 106; Roewer, 1913: 154; 1923: 454; Mello-Leitão, 1923c: 132; 1932: 106; Soares, Soares & Jim, 1992: 9 (type ZSMC, lost).

TYPE LOCALITY — BRAZIL. [AMAZONAS]. Rio Negro.

- ***Ostracidium succineum* Perty, 1833**

Ostracidium succineum Perty, 1833: 202; Koch, 1839a: 11; Gervais, 1844: 106; Roewer, 1913: 154; 1923: 454; Mello-Leitão, 1923c: 133; 1932: 106; Soares, Soares & Jim, 1992: 9 (type ZSMC, lost).

TYPE LOCALITY — BRAZIL. STATE?

Paraconomma Roewer, 1915

Paraconomma Roewer, 1915b: 24; 1923: 119; Mello-Leitão, 1926: 328; Roewer, 1927a: 334; 1927: 270; Mello-Leitão, 1932: 37; 1935b: 91; 1938: 140; 1939e: 618; Ringuelet, 1959b: 271; Soares & Soares, 1985a: 5; Kury, 1995c: 78 (type species *Paraconomma argentina* Roewer, 1915b, by monotypy).

REMARKS — Originally in Phalangodinae.

REMARKS — *Paraconomma* is neutral in gender, and some of the species names are herein accordingly amended.

- ***Paraconomma* sp.**

Paraconomma sp.: Muchmore, 1993: 32.

RECORD — U.S. VIRGIN ISLANDS. ST. JOHN (Muchmore, 1993).

- ***Paraconomma argentinum* Roewer, 1915**

Paraconomma argentina Roewer, 1915b: 24, fig 12; 1923: 119, fig 123; Mello-Leitão, 1939e: 618; Ringuelet, 1957b: 17; 1959: 271; Soares & Soares, 1985a: 5 (types SMF RI, % holotype & paratype).

TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Bahía Blanca.

RECORD — PARAGUAY. CANINDEYÚ [misspelled Canendiyu]. Estancia “La Cordillera”, 8 km S Ypé Jhu (Soares & Soares, 1985a).

- ***Paraconomma ovale* Goodnight & Goodnight, 1942**
Paraconomma ovala Goodnight & Goodnight, 1942c: 5, figs 1-2 (types, depository unknown, & holotype & paratypes).
TYPE LOCALITY — PUERTO RICO. San Juan.
- ***Paraconomma spinooculorum* Goodnight & Goodnight, 1942**
Paraconomma spino-oculorum Goodnight & Goodnight, 1942c: 5, figs 3-4 (type AMNH, % holotype).
TYPE LOCALITY — PUERTO RICO. Coamo Springs.

***Paralus* Roewer, 1949**

Paralus Roewer, 1949b: 42; Šilhavý, 1979a: 69 (type species *Paralus granitus* Roewer, 1949, by original designation).
REMARKS — Originally in Phalangodinae.

- ***Paralus granitus* Roewer, 1949**
Paralus granitus Roewer, 1949b: 44, figs 75a-e (type BMNH 10411, % holotype).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Terra Vermelha.

***Pentos* Roewer, 1952**

Pentos Roewer, 1952: 41 (type species *Pentos pygoplus* Roewer, 1952, by original designation).
REMARKS — Originally in Phalangodinae.

- ***Pentos pygoplus* Roewer, 1952**
Pentos pygoplus Roewer, 1952: 41 (type SMF RII 10227/241, % holotype).
TYPE LOCALITY — PERU. CAJAMARCA. Cajamarca, 2750 m.

***Phalangodella* Roewer, 1912**

Phalangodella Roewer, 1912a: 160; 1923: 122; Mello-Leitão, 1926: 329; Roewer, 1927c: 538; Mello-Leitão, 1932: 44, 440; 1935b: 93; 1938: 143; B. Soares, 1944: 221; Soares & Soares, 1954a: 507; Rambla, 1978b: 304; H. Soares, 1979a: 167 [= *Heteromeloleptes* Mello-Leitão, 1931] (type species *Phalangodella aequatorialis* Roewer, 1912, by monotypy).

- ***Phalangodella aequatorialis* Roewer, 1912**
Phalangodella aequatorialis Roewer, 1912a: 161; 1923: 122, fig 126 (type SMF RI, % & syntypes).
TYPE LOCALITY — ECUADOR. PROVINCE?
REMARKS — Roewer described *Phalangodella* as a monotypic genus of Phalangodidae Tricommatinae. Later, a number of species have been described under *Phalangodella*. They are all currently included in Gonyleptidae Tricommatinae. *Phalangodella aequatorialis* is surely not a gonyleptid, but it is impossible to say at this time to which family it belongs.

***Phalangodinus* Roewer, 1912**

Phalangodinus Roewer, 1912a: 143; 1923: 109; Mello-Leitão, 1926: 328; Roewer, 1927b: 271; Mello-Leitão, 1932: 35; 1935b: 91; Kästner, 1937: 387; Caporiacco, 1948: 612; Mello-Leitão, 1949: 7; Roewer, 1949b: 14; Caporiacco, 1951: 5; Goodnight & Goodnight, 1953b: 28 [= *Sempalus* Roewer, 1949b]; H. Soares, 1979a: 161 (type species *Phalangodinus surinamensis* Roewer, 1912, by monotypy).
REMARKS — Originally in Phalangodinae.

REMARKS — Goodnight & Goodnight at first (1953b) synonymized *Sempalus* with *Phalangodinus* Roewer, 1912, but later (1983), without explanation, apparently removed it

from this synonymy and considered it to be a junior synonym of *Phalangoduna* Roewer, 1949.

- ***Phalangodinus analis* Roewer, 1949**
Phalangodinus analis Roewer, 1949b: 14, pl. 2, figs 9a-f (types SMF RII 7447/193, % holotype, 2 & paratypes).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Goiana.
- ***Phalangodinus surinamensis* Roewer, 1912**
Phalangodinus surinamensis Roewer, 1912a: 143; 1923: 110, fig 110; Caporiacco, 1948: 612; Roewer, 1949b: 14 (type SMF RI, % holotype).
TYPE LOCALITY — SURINAME.
RECORDS — GUYANA. Mackenzie; Tumatumari (Caporiacco, 1948).

***Phalpuna* Roewer, 1949**

Phalpuna Roewer, 1949b: 41 (type species *Phalpuna urarmata* Roewer, 1949, by original designation).
REMARKS — Originally in Phalangodinae.

- ***Phalpuna urarmata* Roewer, 1949**
Phalpuna urarmata Roewer, 1949b: 41, figs 71a-e (type SMF RII 1544/45, % holotype).
TYPE LOCALITY — ECUADOR. GUAYAS. Isla de Puná.

***Philacarus* Sørensen, 1932**

Philacarus Sørensen, 1932: 266; Mello-Leitão, 1935b: 92; Roewer, 1949b: 50; Cokendolpher & Poinar, 1992: 53 (type species *Philacarus samoides* Sørensen, 1932, by monotypy).
REMARKS — Originally in Phalangodinae.

- ***Philacarus samoides* Sørensen, 1932**
Philacarus samoides Sørensen, 1932: 267; Roewer, 1949b: 50, figs 98a-e (type BMNH, 1 % 3 &, ZMUC, 1 &).
TYPE LOCALITY — COLOMBIA. DEPARTMENT? “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama]. Mistakenly cited as “ECUADOR”.
- † ***Philacarus hispaniolensis* Cokendolpher & Poinar, 1992**
Philacarus hispaniolensis Cokendolpher & Poinar, 1992: 54, figs 1-4 (type POSU A-10-18, & holotype).
TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Tertiary [in amber].

***Philora* Goodnight & Goodnight, 1954**

Philora Goodnight & Goodnight, 1954: 345 (type species *Philora tuxtlae* Goodnight & Goodnight, 1954).
REMARKS — Originally in Phalangodinae.

- ***Philora tuxtlae* Goodnight & Goodnight, 1954**
Philora tuxtlae Goodnight & Goodnight, 1954: 346, figs 1-2; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype % paratypes).
TYPE LOCALITY — MEXICO. VERACRUZ. San Martín volcano, 1050 m, 12 km N San Andrés Tuxtla (Goodnight & Goodnight, 1954).

***Pseudomitraceras* Roewer, 1912**

Pseudomitraceras Roewer, 1912a: 155; 1923: 119; Mello-Leitão, 1923c: 107; 1926: 329; Roewer, 1927b: 273; Mello-Leitão, 1932: 36; 1935b: 92 (type species *Pseudomitraceras brasiliensis* Roewer, 1912, by monotypy).
REMARKS — Originally in Phalangodinae.

- ***Pseudomitraceras brasiliensis* Roewer, 1912**
Pseudomitraceras brasiliensis Roewer, 1912a: 156; 1923: 119, fig 122; Mello-Leitão, 1923c: 107 (type SMF RI, % holotype).

Pseudomitraceras brasiliensis [misspelling]: Mello-Leitão, 1932: 36, fig 15.

TYPE LOCALITY — BRAZIL. STATE?

DOUBTFUL RECORDS — BRAZIL. RIO DE JANEIRO. Itatiaia (Mello-Leitão, 1923c). BRAZIL. RIO DE JANEIRO. (Mello-Leitão, 1932)

- ***Pseudomitraceras curvatus* Goodnight & Goodnight, 1942**
Pseudomitraceras curvatus Goodnight & Goodnight, 1942b: 2, figs 3-5; 1943c: 2, fig 5 (type AMNH, % holotype, 2 & paratypes).
TYPE LOCALITY — GUYANA. Tukeit.
- ***Pseudomitraceras minutus* Goodnight & Goodnight, 1942**
Pseudomitraceras minutus Goodnight & Goodnight, 1942c: 6, figs 8, 11 (type AMNH, % holotype & paratype).
TYPE LOCALITY — PUERTO RICO. Cayey.

***Pucallpana* Avram & Soares, 1983**

Pucallpana Avram & Soares, 1983: 47 (type species *Pucallpana pullex* Avram & Soares, 1983, by original designation).
REMARKS — Originally in Phalangodinae.

- ***Pucallpana pullex* Avram & Soares, 1983**
Pucallpana pullex Avram & Soares, 1983:49, figs 10-14 (types MZT, & holotype; 1 & paratype).
TYPE LOCALITY — PERU. UCAYALI. Bosque Humboldt, 90 km from Pucallpa.

***Rivetinus* Roewer, 1919**

Rivetinus Roewer, 1919: 131; 1923: 127; 1927c: 537; Mello-Leitão, 1932: 45; 1935b: 93; 1938: 143; Rambla, 1978b: 304 (type species *Rivetinus minutus* Roewer, 1919, by monotypy).

Ruvetinus [misspelling]: Mello-Leitão, 1926: 330.

REMARKS — Originally in Tricommatinae.

- ***Rivetinus minutus* Roewer, 1919**
Rivetinus minutus Roewer, 1919: 132, pl. 13, figs 7, 7a-b; 1923: 127, fig 133 (types MNHN, % holotype, SMF RI, 1 % paratype).
TYPE LOCALITY — ECUADOR. CARCHÍ. El Pelado, 4151 m.

***Simonoleptes* Soares & Soares, 1954**

Simonoleptes Soares & Soares, 1954a: 504 (type species *Simonoleptes latifemur* Soares & Soares, 1954, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Simonoleptes insulanus* H. Soares, 1966**
Simonoleptes insulanus H. Soares, 1966e: 288, fig 16 (type MZUSP 7886, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha da Vitória.
- ***Simonoleptes latifemur* Soares & Soares, 1954**
Simonoleptes latifemur Soares & Soares, 1954a: 504, fig 14; H. Soares, 1966e: 288 (type MZUSP 1203, % holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Corcovado.
- ***Simonoleptes obstectispiracula* Soares & Soares, 1954**
Simonoleptes obstectispiracula Soares & Soares, 1954a: 505, fig 15; H. Soares, 1966e: 288 (type MZUSP 1180, & holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos.

***Siryseus* Roewer, 1949**

Siryseus Roewer, 1949b: 11; Avram & Soares, 1983: 48 (type species *Siryseus tibialis* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Siryseus tibialis* Roewer, 1949**
Siryseus tibialis Roewer, 1949b: 12, pl. 1, figs 1a-f; Avram & Soares, 1983: 51 (type SMF RII 6894/182, % holotype).
TYPE LOCALITY — BRAZIL. PERNAMBUCO.

***Spaeleoleptes* H. Soares, 1966**

Spaeleoleptes H. Soares, 1966b: 111 (type species *Spaeleoleptes spaeleus* H. Soares, 1966, by original designation).

REMARKS — Originally in Phalangodidae Minuinae. Description and illustrations insufficient to judge familial assignment. Derivation of generic name is incorrect. It should be spelled "*Spelaeoleptes*".

- ***Spaeleoleptes spaeleus* H. Soares, 1966**

Spaeleoleptes spaeleus [sic] H. Soares, 1966b: 111, figs 7-9; Gnaspini & Trajano, 1994: 582; Pinto-da-Rocha, 1995b: 80; 1996a: 189 (types MZUSP OS 3187 % holotype; OS, HS paratypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Cordisburgo: Lapa Nova de Maquiné.

***Spinolatum* Goodnight & Goodnight, 1942**

Spinolatum Goodnight & Goodnight, 1942b: 3; 1947b: 7 (type species *Spinolatum medialis* Goodnight & Goodnight, 1942).

REMARKS — Originally in Phalangodinae.

- ***Spinolatum medialis* Goodnight & Goodnight, 1942**

Spinolatum medialis Goodnight & Goodnight, 1942b: 3, figs 7-8; 1943c: 2, fig 6 (type AMNH, % holotype).

TYPE LOCALITY — GUYANA. Tukeit.

***Tarmaops* Roewer, 1956**

Tarmaops Roewer, 1956b: 431 (type species *Tarmaops koepcke* Roewer, 1956b, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Tarmaops koepcke* Roewer, 1956**

Tarmaops koepcke Roewer, 1956b: 431, figs 1-2 (type SMF RII 9695, % holotype; SMF RII 9696, 1 % 1 juv. paratypes).

TYPE LOCALITY — PERU. JUNÍN. Near Campañillaya, close to the road Tarma-San Ramón, 2600 m.

***Turquinia* Šilhavý 1979**

Turquinia Šilhavý 1979a: 66; Kury, 1995c: 78 (type species *Turquinia montana* Šilhavý 1979, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Turquinia montana* Šilhavý 1979**

Turquinia montana Šilhavý 1979a: 66 (type MCZ).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra Maestra: Pico Turquino, south side, 1000-1700 m.

RECORD — CUBA. CIENFUEGOS (Šilhavý, 1979a).

***Valifema* Šilhavý 1979**

Valifema Šilhavý 1979a: 68 (type species *Valifema blanda* Šilhavý 1979, by original designation).

REMARKS — Originally in Phalangodinae.

- ***Valifema blanda* Šilhavý 1979**

Valifema blanda Šilhavý 1979a: 69, fig 22-26 (type MCZ, & holotype).

TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.

***Zalmoxista* Roewer, 1949**

Zalmoxista Roewer, 1949a: 143; 1952: 40 (type species *Phalangodes australis* Sørensen, 1886, by original designation).

REMARKS — Originally in Phalangodinae. Type species from New Caledonia.

• ***Zalmoxista americana* Roewer, 1952**

Zalmoxista americana Roewer, 1952: 40 (type SMF RII 10226/240, & holotype).

TYPE LOCALITY — PERU. PASCO. Laguna Punrun, 4400 m, near Cerro do Pasco in drainage of Junin Lake.

• **“*Zamora*” *peruviana* Roewer, 1956**

Zamora peruviana Roewer, 1956b: 436, figs 8-9.

TYPE LOCALITY — PERU. LA LIBERTAD. Hacienda Llaguén, forest of Rejo Cargaruay, 2650 m.

REMARKS — This species is not related to the other species of *Zamora*, currently in Agoristenidae.

AGORISTENIDAE ŠILHAVÝ, 1973

Agoristenidae Šilhavý, 1973a: 113; Avram, 1977b: 142; Soares & Avram, 1981: 75; 1982: 19; Shear, 1982: 107; Avram, 1987: 81; González-Sponga, 1987: 422; Soares & Soares, 1988c: 24; González-Sponga, 1992: 20; Kury, 1993a: 129; Flórez & Sánchez, 1995: 368; Pinto-da-Rocha, 1996b: 316; Kury, 1997b: 336.

Agoristeridae [misspelling]: Rambla & Juberthie, 1994: 221.

TOTAL OF:	Genera	25	Species	73
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AGORISTENINAE ŠILHAVÝ, 1973

Agoristeninae Šilhavý, 1973a: 114; Avram, 1977b: 137; Soares & Avram, 1981: 75; Kury, 1997b: 341.

TOTAL OF:	Genera	12	Species	5
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***Agoristenus* Šilhavý, 1973**

Agoristenus Šilhavý, 1973a: 114; Kury, 1997b: 342 (type species *Agoristenus cubanus* Šilhavý, 1973, by original designation).

• ***Agoristenus cubanus* Šilhavý, 1973**

Agoristenus cubanus Šilhavý, 1973a: 114, figs 1-8; Kury, 1993a: 129 (types MCZ, % holotype, 1 & 1 % paratypes).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra Maestra, Pico Turquino, 1800 m.

• ***Agoristenus haitensis* Šilhavý, 1973**

Agoristenus haitensis Šilhavý, 1973a: 116, figs 9--12 (types MCZ, % holotype, & paratype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Loma Vieja, Cord. central, S. of Constanza, ca. 1800 m.

RECORD — HISPANIOLA. DOMINICAN REPUBLIC. Loma Rucilla, Cordillera Central, 1500-2450 m (Šilhavý, 1973a).

REMARKS — Šilhavý wrongly cited “Haiti” for both localities.

***Ahotta* Šilhavý, 1973**

Ahotta Šilhavý, 1973a: 118; Kury, 1997b: 342 (type species *Ahotta hispaniolica* Šilhavý, 1973, by original designation).

• ***Ahotta hispaniolica* Šilhavý, 1973**

Ahotta hispaniolica Šilhavý, 1973a: 119, figs 13-16 (type MCZ, % holotype).

TYPE LOCALITY — HISPANIOLA. HAITI. NE foothill of La Hotte, 900-1200 m.

***Calmotrinus* Šilhavý, 1973**

Calmotrinus Šilhavý, 1973a: 122; Kury, 1997b: 342 (type species *Calmotrinus turquinensis* Šilhavý, 1973, by original designation).

• ***Calmotrinus turquinensis* Šilhavý, 1973**

Calmotrinus turquinensis Šilhavý, 1973a: 122, figs 24-26 (type MCZ, & holotype).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra Maestra, Southern slope of Pico Turquino, 900-1500 m.

***Dumitrescuella* Avram, 1977**

Dumitrescuella Avram, 1977b: 141; Kury, 1997b: 342 (type species *Dumitrescuella ornata* Avram, 1977, by original designation).

• ***Dumitrescuella ornata* Avram, 1977**

Dumitrescuella ornata Avram, 1977b: 141, figs 13-18 (type ISER, % holotype, % & paratypes).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. El Caney, Gran Piedra, Valley of Río Indio, near source, 1100 m. In the woods, in moist and rotten litter.

***Haitimera* Šilhavý, 1973**

Haitimera Šilhavý, 1973a: 119; Kury, 1997b: 342 (type species *Haitimera paeninsularis* Šilhavý, 1973, by original designation).

• ***Haitimera paeninsularis* Šilhavý, 1973**

Haitimera paeninsularis Šilhavý, 1973a: 119, figs 22-23 (types MCZ, & holotype, 2 & paratypes).

TYPE LOCALITY — HISPANIOLA. HAITI. La Vestite, 1800-2150 m.

***Lichirtes* Šilhavý, 1973**

Lichirtes Šilhavý, 1973a: 127; Kury, 1997b: 343 (type species *Lichirtes hexapodoides* Šilhavý, 1973, by original designation).

• ***Lichirtes hexapodoides* Šilhavý, 1973**

Lichirtes hexapodoides Šilhavý, 1973a: 127, figs 34-38 (types MCZ, % holotype & paratype).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra Maestra, Pico Turquino, 900-1500 m.

***Meriosfera* Šilhavý, 1973**

Meriosfera Šilhavý, 1973a: 124; Kury, 1997b: 343 (type species *Meriosfera gertschi* Šilhavý, 1973, by original designation).

• ***Meriosfera gertschi* Šilhavý, 1973**

Meriosfera gertschi Šilhavý, 1973a: 124, figs 27-29 (types MCZ, % holotype, 2 % paratypes).

TYPE LOCALITY — HISPANIOLA. HAITI. La Vestite, 1800-2150 m.

• ***Meriosfera lineata* Šilhavý, 1973**

Meriosfera lineata Šilhavý, 1973a: 125, figs 30-33 (types MCZ, % holotype, % paratype).

TYPE LOCALITY — HISPANIOLA. HAITI. La Hotte, 1500-2150 m.

RECORD — HISPANIOLA. HAITI. Diguini (paratype).

***Orghidaniella* Avram, 1977**

Orghidaniella Avram, 1977b: 137; Kury, 1997b: 343 (type species *Orghidaniella granpiedrae* Avram, 1977, by original designation).

• ***Orghidaniella granpiedrae* Avram, 1977**

Orghidaniella granpiedrae Avram, 1977b: 137, figs 1-4 (types ISER, % holotype, 1 % paratype).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. El Caney, Gran Piedra, Valley of Río Indio, near peak of Gran Piedra 1100 m. On lithoclasts soaked with moist clay.

***Piratinus* Šilhavý, 1973**

Piratinus Šilhavý, 1973a: 121; Kury, 1997b: 343 (type species *Piratinus calcaratus* Šilhavý, 1973, by original designation).

- ***Piratinus calcaratus* Šilhavý, 1973**

Piratinus calcaratus Šilhavý, 1973a: 121, figs 17-21 (types MCZ, % holotype, 1 % paratype).

TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad Mountains, Buenos Aires 600-1050 m.

RECORD — CUBA. SANCTI SPIRITUS. Foothills of Trinidad Mountains, near Trinidad City (Šilhavý, 1973a).

***Torreana* Avram, 1977**

Torreana Avram, 1977b: 139; Kury, 1997b: 343 (type species *Torreana poeyi* Avram, 1977, by original designation).

- ***Torreana poeyi* Avram, 1977**

Torreana poeyi Avram, 1977b: 139, figs 5-8 (types ISER, % holotype, 2 % & 1 juv paratypes).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Las Cruces: Matias, valley of Pozo Azul stream, resurgence of Cueva Jibara, 360 m.

RECORD — CUBA. SANTIAGO DE CUBA. Baire, Pozo Prieto.

- ***Torreana spinata* Avram, 1977**

Torreana spinata Avram, 1977b: 140, figs 9-12 (types ISER, % holotype, 1 & 1 juv. paratypes).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. El Caney, Gran Piedra, Valley of Rio Indio, near sources, 1100 m.

***Vampyrostenus* Šilhavý, 1976**

Vampyrostenus Šilhavý, 1976: 56; Kury, 1997b: 343 (type species *Vampyrostenus kratochvili* Šilhavý, 1976, by original designation).

- ***Vampyrostenus kratochvili* Šilhavý, 1976**

Vampyrostenus kratochvili Šilhavý, 1976: 56, figs 1-7; Kury, 1993a: 130 (type MCZ, % holotype).

TYPE LOCALITY — PUERTO RICO. El Yunque, 900 m.

***Yunquenus* Šilhavý, 1973**

Yunquenus Šilhavý, 1973a: 128; Kury, 1997b: 343 (type species *Yunquenus portoricanus* Šilhavý, 1973, by original designation).

- ***Yunquenus portoricanus* Šilhavý, 1973**

Yunquenus portoricanus Šilhavý, 1973a: 130, figs 39-45 (type MCZ, % holotype).

TYPE LOCALITY — PUERTO RICO. El Yunque, 900 m.

LEIOSTENINAE Šilhavý, 1973

Tricommatinae [part]: Roewer, 1923: 121; Goodnight & Goodnight, 1942b: 3; Avram & Soares, 1979: 85.

Prostyginae [part]: Roewer, 1923: 449; Mello-Leitão, 1940c: 305.

Leiosteninae Šilhavý, 1973a: 131; Avram, 1977b: 142; Soares & Avram, 1981: 75; 1982: 19; Avram, 1987: 81; González-Sponga, 1987: 435; Pinto-da-Rocha, 1996b: 316; Kury, 1997b: 343.

Angelininae González-Sponga, 1987: 427 [preocc. Angelinae Giglio-Tos, 1927]. Synonymy established by Kury, 1997b.

Angelininae [corrected spelling]: Kury, 1993: 131.

TYPE GENUS — *Leiostenus* Šilhavý, 1973 (junior synonym of *Trinella* Goodnight & Goodnight, 1947).

REMARKS — According to ICZN, art. 40.1, the subfamilial name Leiosteninae should not be changed, not even with the proposed synonymy of *Leiostenus* with *Trinella*.

TOTAL OF:	Genera	10	Species	54
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***Andrescava* Roewer, 1957**

Andrescava Roewer, 1957: 76; 1963: 50; Rambla, 1978b: 304 (type species *Andrescava weyrauchi* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.** This is not the first leiostenine described by Roewer as a tricommatine. I examined material of the type species and found typical features of leiosteninae, such as the reduced leg I, armature of pedipalps, swollen chelicerae, and male genitalia.

- ***Andrescava sturmi* Roewer, 1963**

Andrescava sturmi Roewer, 1963: 50, not figured (type SMF 12703, % holotype & paratype).

Andrescava sturmi [misspelling]: Flórez & Sánchez, 1995: 369.

TYPE LOCALITY — COLOMBIA. HUILA. Resina, 1600-1800 m, under rotten log.

- ***Andrescava weyrauchi* Roewer, 1957**

Andrescava weyrauchi Roewer, 1957: 76 (type SMF RII 11643/26, % holotype 4 & paratypes; AMNH, 9 % & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Cueva de San Andrés, 30Km NE Cutervo, 2600 m, complete darkness on vertical walls

***Barinas* González-Sponga, 1987**

Barinas González-Sponga, 1987: 453; Kury, 1997b: 344 (type species *Barinas flava* González-Sponga, 1987, by original designation).

- ***Barinas flava* González-Sponga, 1987**

Barinas flava González-Sponga, 1987: 453, figs 573- 578 (types MCNC 956, % holotype; MAGS, 1 & paratype).

TYPE LOCALITY — VENEZUELA. BARINAS. Bolívar: road Barinitas-La Mitisús, La Soledad, 1500 m.

***Barlovento* González-Sponga, 1987**

Barlovento González-Sponga, 1987: 436; Kury, 1993a: 131; 1997b: 344 (type species *Vima marmorata* González-Sponga, 1981, by original designation).

- ***Barlovento albapatella* González-Sponga, 1987**

Barlovento albapatella González-Sponga, 1987: 437, figs 545-551 (types MCNC 950, % holotype; MCNC 951, & paratype; MAGS, 10 % & paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 1000 m.

- ***Barlovento littorei* González-Sponga, 1987**

Barlovento littorei González-Sponga, 1987: 441, figs 552-558 (types MCNC 952, % holotype; MCNC 953, & paratype; MAGS, 1 % & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, 1200 m.

- ***Barlovento marmorata* (González-Sponga, 1981)**

Vima marmorata González-Sponga, 1981: 40, figs 5-7, 14 (types MCNC 759, % holotype; MCNC 760, & paratype; MAGS228a, 185a, 2 % paratypes).

Barlovento marmorata: González-Sponga, 1987: 445, figs 559-565.

TYPE LOCALITY — VENEZUELA. MIRANDA. road Turga-Sabaneta, highway Caracas-Maracay, Hoyo de la Puerta, Parque Vinicio Adames.

- ***Barlovento salmeronensis* González-Sponga, 1987**
Barlovento salmeronensis González-Sponga, 1987: 449, figs 566-572 (types MCNC 954, %holotype; MCNC 955, ¶type; MAGS, 6 %13 ¶types).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Salmerón, 250 m.
- Leptostygnus* Mello-Leitão, 1940**
Leptostygnu [printing error] Mello-Leitão, 1940c: 305 (type species *Leptostygnus leptochirus* Mello-Leitão, 1940, by original designation).
Leptostygnus: Mello-Leitão, 1949: 9; Soares, Soares & Jim, 1992: 7; Kury, 1993a: 129; 1997b: 344.
Angela González-Sponga, 1987: 427 [*preocc.* Audinet-Serville, 1839]; Kury, 1993a: 129 (type species *Angela marchantiarum* González-Sponga, 1987, by original designation).
 Synonymy established by Kury, 1997b.
 REMARKS — Originally in Gonyleptidae Prostyginae. Transferred to Agoristenidae Angelinae by Kury (1993a: 129), and later to the Leiosteninae by Kury (1997b).
- ***Leptostygnus leptochirus* Mello-Leitão, 1940**
Leptostygnus leptochirus Mello-Leitão, 1940: 306; B. Soares, 1945h: 383; Soares, Soares & Jim, 1992: 7; Kury, 1993a: 129, figs 1-6; Flórez & Sánchez, 1995: 369 (type MNRJ 134, %holotype).
 TYPE LOCALITY — COLOMBIA. NORTE DE SANTANDER. Cúcuta.
- ***Leptostygnus marchantiarum* (González-Sponga, 1987)**
Angela marchantiarum González-Sponga, 1987: 427, figs 539-544; Kury, 1993a: 130 (types MCNC 948, %holotype; MCNC 949, ¶type; MAGS, 5 %16 &2 juv. paratypes).
Leptostygnus marchantiarum: Kury, 1997b: 344.
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías/Andrés Bello: La Cuchilla, road Mérida-La Azulita, 2200 m.
- Ocoïta* González-Sponga, 1987**
Ocoïta González-Sponga, 1987: 456; Kury, 1997b: 344 (type species *Ocoïta mina* González-Sponga, 1987, by original designation).
- ***Ocoïta mina* González-Sponga, 1987**
Ocoïta mina González-Sponga, 1987: 457, figs 579-585 (types MCNC 957, %holotype; MCNC 958, ¶type; MAGS, 1 %1 ¶types).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: environs of Birongo, 150 m.
- ***Ocoïta servae* González-Sponga, 1987**
Ocoïta servae González-Sponga, 1987: 465, figs 593-599 (types MCNC 961, %holotype; MCNC 962, ¶type; MAGS, 1 %6 ¶types).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Paéz/Acevedo: environs of Cumbo, 50 m.
- ***Ocoïta tapipensis* González-Sponga, 1987**
Ocoïta tapipensis González-Sponga, 1987: 461, figs 586-592 (types MCNC 959, %holotype; MCNC 960, ¶type; MAGS, 5 %5 ¶types).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Boca de Cuira, 50 m.
- Paravima* Caporiacco, 1951**
Paravima Caporiacco, 1951: 11; González-Sponga, 1987: 469; Kury, 1997b: 344 (type species *Paravima goodnightorum* Caporiacco, 1951, by monotypy).
Paraavima [misspelling]: Soares & Avram, 1981: 76.
- ***Paravima flumencaurimarensis* González-Sponga, 1987**
Paravima flumencaurimarensis González-Sponga, 1987: 470, figs 600-605 (types MCNC 963, %holotype; MCNC 964, ¶type; MAGS, 7 %9 ¶types).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: Urb. La Urbina Norte, river Caurimare, 850 m.
- ***Paravima goodnightorum* Caporiacco, 1951**
Paravima goodnightorum Caporiacco, 1951[part]: 11, fig 5; González-Sponga, 1987: 475, figs 606-611 (types MBUCV, Caracas 1 & 2 % syntypes (lost) UCV 1195 neotype).
 TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito
 RECORD — VENEZUELA. Limits between DISTRITO FEDERAL and ARAGUA. Around arch of Colonia Tovar, 1900 m (González-Sponga, 1987: 475).
 FALSE RECORD — Type material of Rancho Grande is referable to another (which one?) species of *Paravima* (González-Sponga, 1987).
- ***Paravima locumida* González-Sponga, 1987**
Paravima locumida González-Sponga, 1987: 479, figs 612-617 (types MCNC 965, %holotype; MCNC 966, ¶type; MAGS, 5 %5 &3 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 1200 m.
- ***Paravima morritomacairensis* González-Sponga, 1987**
Paravima morritomacairensis González-Sponga, 1987: 482, figs 618-623 (types MCNC 967, %holotype; MCNC 968, ¶type; MAGS, 1 %10 ¶types).
 TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: El Morrito, road Altigracia de Orituco-San Francisco de Maicara, 850 m.
- ***Paravima propespelunca* González-Sponga, 1987**
Paravima propespelunca González-Sponga, 1987: 486, figs 624-629 (types MCNC 969, %holotype; MCNC 970, ¶type; MAGS, 2 %6 &1 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: 4 km NW Birongo, near Cueva Alfredo Jahn, 210 m.
 RECORD — VENEZUELA. MIRANDA. Brión: Curiepe.
- Sabanilla* Roewer, 1913**
Sabanilla Roewer, 1913: 143; 1923: 450; Mello-Leitão, 1926: 347; Roewer, 1929: 275; Mello-Leitão, 1932: 105; Soares, Soares & Jim, 1992: 11; Kury, 1993a: 131; 1997b: 344 (type species *Sabanilla ornata* Roewer, 1913, by monotypy).
 REMARKS — Originally in Gonyleptidae Prostyginae. Removed to Agoristenidae Leiosteninae by Kury (1993a).
- ***Sabanilla ornata* Roewer, 1913**
Sabanilla ornata Roewer, 1913: 144, fig 64; 1923: 451, fig 567; Soares, Soares & Jim, 1992: 11; Kury, 1993: 131 (types SMF 2 % syntypes).
 TYPE LOCALITY — COLOMBIA. ATLÁNTICO. Sabanilla (incorrectly cited by Roewer as from “Venezuela”). See remarks under *Paracranaus crassipalpis* Roewer, 1913.
- Trinella* Goodnight & Goodnight, 1947**
Vima Hirst, 1912 [part]: Rambla, 1978a: 12; González-Sponga, 1987: 492 [= *Trinella*; = *Avima*; = *Leiostenus*]; Flórez & Sánchez, 1995: 368; González-Sponga, 1998a: 21.
Trinella Goodnight & Goodnight, 1947d: 3; Soares & Avram, 1981: 76; Pinto-da-Rocha, 1996b: 316 (revalidated); Kury, 1997b: 344 (type species *Trinella intermedia* Goodnight & Goodnight, 1947).
Avima Roewer, 1949b: 58; Caporiacco, 1951: 11; Rambla,

- 1978b: 304; Soares & Avram, 1981: 76; González-Sponga, 1987: 492 [= *Vima* Hirst, 1912] (type species *Avima leucobunus* Roewer, 1949, by original designation). Synonymy established by Pinto-da-Rocha, 1996b.
- Vimula* Roewer, 1949a: 144; 1963: 48; Rambla, 1978b: 304; Soares & Avram, 1981: 76; González-Sponga, 1987: 492 [= *Vima* Hirst, 1912] (type species *Vima albiornata* Goodnight & Goodnight, 1947, by original designation). Synonymy established by Pinto-da-Rocha, 1996b.
- Leiostenus* Šilhavý, 1973a: 131; Soares & Avram, 1981: 75; González-Sponga, 1987: 492 (junior synonym of *Vima* Hirst, 1912) (type species *Leiostenus leiobuniformis* Šilhavý, 1973, by original designation). Synonymy established by Pinto-da-Rocha, 1996b.
- Phalangozea* Muñoz-Cuevas, 1975: 88 (type species *Phalangozea bordoni* Muñoz-Cuevas, 1975, by original designation). Synonymy established by Pinto-da-Rocha, 1996b.
- REMARKS — *Avima*, *Trinella* and *Vimula* Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Present familial assignment by Soares & Avram, 1981. *Phalangozea* originally in Phalangodidae Phalangodinae. Present familial assignment by Šilhavý, 1979.
- ***Trinella albidecorata* (Šilhavý, 1979)**
Leiostenus leiobuniformis albidecoratus Šilhavý, 1979c: 330, figs 22-29; Avram, 1987: 81; Rambla & Juberthie, 1994: 221 (types MHNG, % holotype 6 paratypes).
Trinella albidecorata: Pinto-da-Rocha, 1996b: 316.
Vimula cf. *Albiornata*: Avram & Soares, 1979: 85, figs 1-10;
Vimula albiornata caripensis Soares & Avram, 1981: 76 [nomen nudum]; 1987: 73, fig 49 (types MZT, % holotype, & allotype, 1 paratype; ISER?, 3 % 4 & paratypes). **NEW SYNONYMY**
Vima albiornata caripensis: González-Sponga, 1987: 496, figs 630-635.
Trinella caripensis: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — Of *V. a. caripensis*: VENEZUELA. MONAGAS. Caripe: Cueva Quijano-Caripe, 1060 m. Of *L. l. albidecoratus*: MONAGAS. Cueva del Guácharo
 RECORD — VENEZUELA. MONAGAS. Caripe: Cueva del Guácharo (González-Sponga, 1987).
 REMARKS — This is a classical case of a species being described in different families, then later the genera to which they belong are merged, but no one notices that they are the same. *Vimula albiornata caripensis* matches *Leiostenus leiobuniformis albidecoratus* in every detail, including the white drawing in the dorsal scute and even the geographic locality.
 - ***Trinella albimaculata* (González-Sponga, 1998) new combination**
Vima albimaculata González-Sponga, 1998a: 22, figs 1-6 (types MAGS 1175a, % holotype, MAGS 1175b, 3 & paratypes).
 TYPE LOCALITY — VENEZUELA. BOLÍVAR. Cedeño: near bauxite mines of Los Pijiguos, 06E35'20''N 66E45'12''W, 80 m.
 REMARKS — The concept of the genus *Vima* as used by González-Sponga (1987) corresponds to *Trinella* as defined by Pinto-da-Rocha (1996b). *Vima* has been much restricted. Anyway, it seems that González-Sponga ignored Pinto-da-Rocha's work.
 - ***Trinella albiornata* (Goodnight & Goodnight, 1947)**
Vima albiornata Goodnight & Goodnight, 1947d: 4, fig 5; Turk, 1948: 258 (type AMNH, holotype).
Vimula albiornata: Roewer, 1949a: 144; Avram & Soares, 1979: 85.
Vimula albiornata albiornata: Soares & Avram, 1987: 74.
Trinella albiornata: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. Diego Martín.
 RECORD — TRINIDAD AND TOBAGO. TRINIDAD. Lopinot Caves (Turk, 1948).
 - ***Trinella azulitai* (Rambla, 1978)**
Vima azulitai Rambla, 1978a: 15, figs 7-9, 16; González-Sponga, 1987: 499, figs 636-641; Linares & Bordon, 1987: 25; Rambla & Juberthie, 1994: 221 (types depository unknown)
Trinella azulitai: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Andrés Bello: Cueva de La Azulita [= El Pirata], 900 m.
 - ***Trinella bicoloripes* (Roewer, 1949)**
Avima bicoloripes Roewer, 1949b: 58; Soares & Soares, 1982: 27 (types SMF 1534-1535 % & syntypes).
Trinella bicoloripes: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — BRAZIL. PARÁ. Belém.
 - ***Trinella bordoni* (Muñoz-Cuevas, 1975)**
Phalangozea bordoni Muñoz-Cuevas, 1975: 88, figs 1-4; Šilhavý, 1979: 330; Linares & Bordon, 1987: 25; Rambla & Juberthie, 1994: 221 (types MZT, % holotype; depository? 1 % 1 & paratypes).
Trinella bordoni: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. ZULIA. Cueva Francisco Zea.
 - ***Trinella bubonica* (González-Sponga, 1987)**
Vima bubonica González-Sponga, 1987: 503, figs 642-647 (types MCNC 971, % holotype; MCNC 972, & paratype; MAGS, 5 % 6 & 7 juv. paratypes).
Trinella bubonica: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. ARAGUA. La Montañita, road Tejerías-Tiara, 1100 m.
 - ***Trinella chapmani* (Rambla, 1978)**
Vima chapmani Rambla, 1978a: 19, figs 13-16; Linares & Bordon, 1987: 25; Rambla & Juberthie, 1994: 219 (type CRBA 1068, % holotype).
Vima Chapmani: Rambla & Juberthie, 1994: 221.
Trinella chapmani: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. FALCÓN. Cueva de Trueno.
 - ***Trinella checkeleyi* (Rambla, 1978)**
Vima checkeleyi Rambla, 1978a: 16, figs 10-12, 16; Soares & Avram, 1981: 95; 1987: 95; Linares & Bordon, 1987: 25; González-Sponga, 1987: 507, figs 648-653; Rambla & Juberthie, 1994: 221 (types CRBA 1065, % holotype; 1066-1067 paratypes).
Trinella checkeleyi: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: Uria, Cueva El Coy-Coy.
 RECORDS — VENEZUELA. FALCÓN. Petit: Cuevas Camburales; La Dolorita and Haitón de Guarataro (González-Sponga, 1987).
 - ***Trinella chiguaraensis* (González-Sponga, 1987)**
Vima chiguaraensis González-Sponga, 1987: 510, figs 654-659 (types MCNC 973, % holotype; MCNC 974, & paratype; MAGS, 1 % 6 & 1 juv. paratypes).
Trinella chiguaraensis: Pinto-da-Rocha, 1996b: 317.
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Sucre: between Chiguará and Santa Filomena, 1200 m.
 - ***Trinella falconensis* (González-Sponga, 1987)**
Vima falconensis González-Sponga, 1987: 514, figs 660-665 (types MBSVE 0414 and 0417).
Trinella falconensis: Pinto-da-Rocha, 1996b: 317.

- TYPE LOCALITY — VENEZUELA. FALCÓN. Acosta: Cueva El Tigre, 280 m.
- ***Trinella flavomaculata* (González-Sponga, 1987)**
Vima flavomaculata González-Sponga, 1987: 518, figs 666-671 (MCNC 975, %holotype; MCNC 976, ¶type).
Trinella flavomaculata: Pinto-da-Rocha, 1996b: 317.
TYPE LOCALITY — VENEZUELA. MÉRIDA. Andrés Bello: La Azulita, 1100 m.
 - ***Trinella glabrata* (González-Sponga, 1998) new combination**
Vima glabrata González-Sponga, 1998a: 23, figs 7-12 (types MAGS 1093a, %holotype, MAGS 1093b, 3 ¶types).
TYPE LOCALITY — VENEZUELA. AMAZONAS. Autana: Stream Cabeza de Manteco, tributary of Autana, 250 m.
REMARKS — See the comments under *Trinella albimaculata*.
 - ***Trinella granulata* (González-Sponga, 1998) new combination**
Vima granulata González-Sponga, 1998a: 26, figs 13-18 (types MAGS 989a, %holotype, MAGS 989b, 2 %paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Cardenal Quintero: La Mitisús, 08E53°10'N 12E08°01'W, 1900 m.
REMARKS — See the comments under *Trinella albimaculata*.
 - ***Trinella intermedia* Goodnight & Goodnight, 1947**
Trinella intermedia Goodnight & Goodnight, 1947d: 3, fig 8; Soares & Avram, 1981: 95; 1982: 19; Pinto-da-Rocha, 1996b: 317.
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. St. Augustine.
 - ***Trinella leiobuniformis* (Šilhavý, 1973)**
Leiostenus leiobuniformis Šilhavý, 1973a: 131, figs 46-50; Soares & Avram, 1981: 75; 1987: 76; Avram, 1987: 81 (types MCZ, %holotype, % ¶types).
Trinella leiobuniformis: Pinto-da-Rocha, 1996b: 317.
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.
FALSE RECORD — VENEZUELA. MONAGAS. Caripe, Cueva El Guácharo (Šilhavý, 1973a). This is now known as another species, *Trinella albidecorata*.
 - ***Trinella leucobunus* (Roewer, 1949)**
Avima leucobunus Roewer, 1949b: 58, fig 112; Soares & Avram, 1982: 26 (type SMF 1533/8, %holotype).
Trinella leucobuna [unjustified emendation]: Pinto-da-Rocha, 1996b: 317.
TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Trinella matintaperera* Pinto-da-Rocha, 1996**
Trinella matintaperera Pinto-da-Rocha, 1996b: 317, figs 2, 6, 11-12 (types INPA, %holotype % ¶types; SMNK).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus: Reserva Ducke.
 - ***Trinella naranjoi* (Soares & Avram, 1981)**
Vimula naranjoi Soares & Avram, 1981: 95; 1987: 74, figs 50-53 (type MZT, & holotype).
Trinella naranjoi: Pinto-da-Rocha, 1996b: 319.
TYPE LOCALITY — VENEZUELA. FALCÓN. Uria, Cueva de Camburales.
 - ***Trinella nigromaculata* (González-Sponga, 1998) new combination**
Vima nigromaculata González-Sponga, 1998a: 28, figs 19-24 (types MAGS 1161a, %holotype, MAGS 1161b, 5 % 6 ¶types).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: Mosquei, near Boconó, 09E14°40'N 70E15°46'W, 2450 m.
REMARKS — See the comments under *Trinella albimaculata*.
 - ***Trinella octomaculata* (Roewer, 1963)**
Vimula octomaculata Roewer, 1963: 48, figs 9-10 (type SMF 13944, %holotype & paratype).
Trinella octomaculata: Pinto-da-Rocha, 1996b: 319.
TYPE LOCALITY — PERU. CAJAMARCA. 50 km N Cutervo, near Cueva San Andrés, 2650 m, subtropical rainforest.
 - ***Trinella olmosa* (Roewer, 1956)**
Avima olmosa Roewer, 1956b: 438, fig 10; Soares & Soares, 1982: 27 (types SMF RII 9703, % holotype; 9704, 1 & 2 juv; 9705, 3 %paratypes).
Trinella olmosa: Pinto-da-Rocha, 1996b: 319.
TYPE LOCALITY — PERU. LAMBAYEQUE. West Andes, at km 35 road Olmos-Jaén (6°10'S 79°30'W) Waldbestand at Quebrada des Hauptbaches, 1400 m
RECORDS — PERU. same data, under stones and logs, 1400 m. PERU. LIMA. Valle Chillón, 3500 m (AMNH, 1 %paratype Roewer dedit new record).
 - ***Trinella palpogranulosa* (González-Sponga, 1981)**
Vima palpogranulosa González-Sponga, 1981: 45, figs 9-12, 15; 1987: 521, figs 672-677 (types MCNC 961, %holotype; MCNC 962, ¶type; MAGS, 1 ¶type).
Trinella palpogranulosa: Pinto-da-Rocha, 1996b: 316 [by implication].
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Parque Nacional Henri Pittier, Hacienda La Trilla.
 - ***Trinella plana* (Goodnight & Goodnight, 1949)**
Vima plana Goodnight & Goodnight, 1949: 21, figs 1-2; Rambla, 1978a: 12, figs 4-6, 16 [misidentification]; González-Sponga, 1987: 525, figs 678-683.
Trinella plana: Pinto-da-Rocha, 1996b: 319.
Ayachuco scabrifemur [misspelling] Caporiacco, 1951: 9, fig 4a-b (type MBUCV 451 % holotype). Synonymy established by González-Sponga, 1997.
Trinella scabrifemur [misspelling]: Soares & Avram, 1981: 95; 1982: 19, figs 32-35.
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Parque Nacional Henri Pittier, Rancho Grande.
FALSE RECORDS — The material cited by Rambla (1978a) from MÉRIDA. Cueva de Venito is a misidentification according to González-Sponga (1987), who did not cite the correct identification.
 - ***Trinella quadrata* (González-Sponga, 1987)**
Vima quadrata González-Sponga, 1987: 529, figs 684-689 (types MCNC 977, %holotype; MCNC 978, ¶type; MAGS, 6 % 6 & 5 juv. paratypes).
Trinella quadrata: Pinto-da-Rocha, 1996b: 319.
TYPE LOCALITY — VENEZUELA. LARA. Morán: environs of Guárico, 1100 m.
RECORD — VENEZUELA. LARA. Jiménez: Near Cubiro and Parque Nacional Yacambú.
 - ***Trinella quirozi* (González-Sponga, 1981)**
Vima quirozi González-Sponga, 1981: 33, figs 1-4, 13; 1987: 533, figs 690-695 (types MCNC 757, %holotype; MCNC 758, 1 ¶type; MAGS 294a-c, %paratypes).
Trinella quirozi: Pinto-da-Rocha, 1996b: 320.
TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: Maimire
RECORD — VENEZUELA. YARACUY. Urachiche: El Junco (González-Sponga, 1981).
 - ***Trinella scabra* (Roewer, 1963)**
Vimula scabra Roewer, 1963: 48; Flórez & Sánchez, 1995: 369 (type SMF 12709, & holotype).
Trinella scabra: Pinto-da-Rocha, 1996b: 320.

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá, East side, 2900-3000 m.

• ***Trinella severa* Soares & Avram, 1981**

Trinella severa Soares & Avram, 1981: 95; 1982: 19, figs 36-41; Linares & Bordon, 1987: 26; Pinto-da-Rocha, 1996b: 320 (type MZT, %holotype).

Vima severa: González-Sponga, 1987: 537, figs 696-701.

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Cueva Alfredo Jahn near Birongo, 210 m.

• ***Trinella soaresorum* Pinto-da-Rocha, 1996**

Trinella soaresorum Pinto-da-Rocha, 1996b: 320, figs 3, 7, 13-14 (types MZUSP, %holotype; HSPC 638, HSPC 2 % 3 & paratypes).

TYPE LOCALITY — BRAZIL. AMAZONAS. Humaitá: Igarapé Banheiro.

• ***Trinella subparamera* (González-Sponga, 1987)**

Vima subparamera González-Sponga, 1987: 540, figs 702-707 (types MCNC 979, %holotype; MCNC 980, ¶type; MAGS, 3 %1 ¶types).

Trinella subparamera: Pinto-da-Rocha, 1996b: 321.

TYPE LOCALITY — VENEZUELA. MÉRIDA. Libertador: Valle Grande, road Mérida-páramo de La Culata, 2500 m.

• ***Trinella troglobia* Pinto-da-Rocha, 1996**

Trinella troglobia Pinto-da-Rocha, 1996b: 321, figs 4, 8, 15-16 (types MBUZ, MZUSP, MNRJ 5472, 1 & paratype).

TYPE LOCALITY — VENEZUELA. ZULIA. Río Socuy, Cueva de Los Laureles, 750 m.

RECORD — VENEZUELA. ZULIA. Cueva La Carlotica (Pinto-da-Rocha, 1996).

• ***Trinella venezuelica* (Soares & Avram, 1981)**

Avima venezuelica Soares & Avram, 1981: 95; 1982: 23, figs 42-48; Linares & Bordon, 1987: 26 (type MZT, %holotype).

Vima venezuelica: González-Sponga, 1987: 543, figs 708-713.

Trinella venezuelica: Pinto-da-Rocha, 1996b: 323.

TYPE LOCALITY — VENEZUELA. FALCÓN. Río Guasare, Cueva de Cerro Verde.

RECORDS — VENEZUELA. ZULIA. Mara: Cueva de los Gavilanes, 200 m; Maracaibo: Cueva Francisco Zea, 360 m.

***Vima* Hirst, 1912**

Vima Hirst, 1912: 66; Roewer, 1923: 127; 1927c: 537; Mello-Leitão, 1932: 43; 1935b: 93; 1938: 143; Caporiacco, 1951: 11; Rambla, 1978a: 12 [part]; Soares & Avram, 1981: 76; Kury, 1993: 131; Rambla & Juberthie, 1994: 219; Pinto-da-Rocha, 1996b: 316; Kury, 1997b: 344 (type species *Vima insignis* Hirst, 1912, by monotypy).

REMARKS — Originally in Phalangodidae. Included in Tricommatinae by Roewer (1923). Transferred to Agoristenidae by Soares & Avram (1981). Transferred to Angelinae Kury (1993). Transferred to Leiostenidae by Pinto-da-Rocha (1996b).

• ***Vima insignis* Hirst, 1912**

Vima insignis Hirst, 1912: 67, pl. 1, fig 2; Roewer, 1923: 128, fig 134; Mello-Leitão, 1932: 43, fig 21; Goodnight & Goodnight, 1942b: 3; Caporiacco, 1948: 613; Goodnight & Goodnight, 1949: 22; Kury, 1993a: 131; Pinto-da-Rocha, 1996b: 316, figs 1, 5, 9-10 (types BMNH, 4 syntypes).

TYPE LOCALITY — GUYANA. Higher Potaro River district.

RECORDS — GUYANA. Between Chenapown and Saveritik; Rockstone; Tukeit; MAZARUNI-POTARO. Kamakusa (05E57'N - 59E54'W). (Goodnight & Goodnight, 1942b).

FALSE RECORD — The record from BRAZIL. SANTA CATARINA. Jaraguá: Itapocu by Roewer (1923) is surely incorrect.

***Vimina* González-Sponga, 1987**

Vimina González-Sponga, 1987: 547; Kury, 1997b: 344 (type species *Vimina virginis* González-Sponga, 1987, by original designation).

• ***Vimina virginis* González-Sponga, 1987**

Vimina virginis González-Sponga, 1987: 547, figs 714-719 (types MCNC 981, %holotype; MCNC 982, ¶type; MAGS, 1 %paratype).

TYPE LOCALITY — VENEZUELA. TRUJILLO. Trujillo: Cerro de La Virgen, environs of Trujillo, 1100 m.

ZAMORINAE Kury, 1997

Tricommatinae [part]: Roewer, 1927: 536; Mello-Leitão, 1932: 39; Roewer, 1956: 433.

Prostygninae [part]: Kury, 1994: 140.

Zamorinae Kury, 1997b: 339.

TOTAL OF:	Genera	3	Species	4
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***Palcabius* Roewer, 1956**

Palcabius Roewer, 1956b: 432 (type species *Palcabius palpalis* Roewer, 1956b, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.** This genus has nothing to do with the true Phalangodidae, an Holarctic group. The main reason for this assignment is the structure of eye mound, very high, oblique frontwards and densely covered with rough granules, typical of the Zamorinae. Male genitalia unknown.

• ***Palcabius palpalis* Roewer, 1956**

Palcabius palpalis Roewer, 1956b: 432, fig 18 (type SMF RII 9784, %holotype).

TYPE LOCALITY — PERU. JUNÍN. Environs of Palca, near Tarma, 3400 m.

***Ramonus* Roewer, 1956**

Ramonus Roewer, 1956b: 434; Kury, 1994: 140; 1997b: 339 (type species *Ramonus conifrons* Roewer, 1956b, by original designation).

Ramosus [misspelling]: Rambla, 1978b: 304.

REMARKS — Phalangodidae Tricommatinae (Roewer, 1956b). Transferred to Cranidae Prostygninae (Kury, 1994). Transferred to Agoristenidae Zamorinae (Kury, 1997b).

• ***Ramonus conifrons* Roewer, 1956**

Ramonus conifrons Roewer, 1956b: 434, figs 5-7; Kury, 1997b: 340 (types SMF RII 9698, %holotype; SMF RII 9698-9699, 2 % 1 & paratypes).

TYPE LOCALITY — PERU. JUNÍN. Near Campañillaya, near the road Tarma-San Ramón (light montane forest, under stones), 2600 m.

***Zamora* Roewer, 1927**

Zamora Roewer, 1927c: 541; Mello-Leitão, 1932: 47; 1935b: 93; 1938: 143; Roewer, 1956b: 436; Rambla, 1978b: 304; Kury, 1994: 140; 1997b: 340 (type species *Zamora granulata* Roewer, 1927, by monotypy).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Transferred to Cranidae Prostygninae by Kury (1994). Transferred to Agoristenidae Zamorinae by Kury (1997).

• ***Zamora granulata* Roewer, 1927**

Zamora granulata Roewer, 1927c: 542, fig 5; Kury, 1997b: 340 (type SMF 108/6, %holotype).

TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Valle del Zamora.

- ***Zamora vulcana* Kury, 1997**
Zamora vulcana Kury, 1997b: 340, figs 4-14 (types AMNH, % holotype & paratype)
TYPE LOCALITY — ECUADOR. COTOPAXI. northwestern slope of Mount Cotopaxi, 3500 m.

BIANTIDAE THORELL, 1889

- Gonyleptidae [part]: Pavesi, 1883: 88.
Biantoidae Thorell, 1889: 670.
Phalangodidae Biantinae: Roewer, 1912a: 169; 1923: 128; Mello-Leitão, 1926: 328; Kästner, 1937: 387; Roewer, 1949c: 247.
Biantidae: Sørensen, 1932: 224.
Stygnidae [part]: Sørensen, 1932: 283.
Biantidae: Loman, 1902: 208; Mello-Leitão, 1938: 135; 1949: 5; Šilhavý, 1973a: 133; Shear, 1982: 107; Armas & Alayón, 1984: 277; Martens, 1986: 299; González-Sponga, 1992: 20; Rambla & Juberthie, 1994: 220; Pinto-da-Rocha, 1995a: 194.
Biantidae: Mello-Leitão, 1938: 143.
REMARKS — Mello-Leitão (1938) included in Biantidae three of Roewer's (1923) subfamilies of Phalangodidae — the Biantinae, Stygnomatinae and Dibuninae. The Biantinae and Dibuninae are extraneous to the American fauna, whereas the Stygnomatinae are herein regarded as a separate family. Šilhavý (1973) erected the Caribbiantinae for Caribbean species, but Stenostygninae, hitherto regarded as a subfamily of Stygnidae, was shown to be a biantid and this family group name has priority over Caribbiantinae.

STENOSTYGNINAE Roewer, 1913

- Gonyleptidae Stenostygninae Roewer, 1913: 162; 1923: 459; Mello-Leitão, 1923c: 133; 1926: 23; Roewer, 1929: 181; Mello-Leitão, 1930b: 211; Kästner, 1937: 389; Roewer, 1943: 14, 37.
Gonyleptidae Stenostygninas: Mello-Leitão, 1932: 418.
Stygnidae Stenostygninae: Mello-Leitão, 1949: 32.
Biantidae Stenostygninae: Pinto-da-Rocha, 1995a: 194.
Biantidae Caribbiantinae Šilhavý, 1973a: 133; Avram, 1977a: 123. Synonymy established by Pinto-da-Rocha, 1995a.

TOTAL OF:	Genera	9	Species	17
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Transferred to other (sub)families:

- Bunistygnellus* Roewer, 1917 — see *Stenostygnellus* Roewer, 1913 under **Heterostygninae**.
Dichobunistygnus Roewer, 1915 — see *Eutimesius* Roewer, 1913 under **Heterostygninae**.
Hoplostygnus Roewer, 1915 — see *Eutimesius* Roewer, 1913 under **Heterostygninae**.
Stenostygnellus Roewer, 1913 — see **Heterostygninae**.

Bidoma Šilhavý, 1973

Bidoma Šilhavý, 1973a: 142 (type species *Bidoma indivisa* Šilhavý, 1973, by original designation).

- ***Bidoma indivisa* Šilhavý, 1973**
Bidoma indivisa Šilhavý, 1973a: 143, figs 71-74 (type MCZ).
TYPE LOCALITY — HISPANIOLA. HAITI. Grand Riviere.

Caribbiantes Šilhavý, 1973

Caribbiantes Šilhavý, 1973a: 135 (type species *Caribbiantes cubanus* Šilhavý, 1973, by original designation).

- ***Caribbiantes cubanus* Šilhavý, 1973**
Caribbiantes cubanus Šilhavý, 1973a: 135, figs 51-58 (type MCZ).
TYPE LOCALITY — CUBA. CIENFUEGOS. Soledad.

Decuella Avram, 1977

Decuella Avram, 1977a: 134 (type species *Decuella cubaorientalis* Avram, 1977, by original designation).

- ***Decuella cubaorientalis* Avram, 1977**
Decuella cubaorientalis Avram, 1977a: 134, fig 41-48; Armas & Alayón, 1984: 277; Rambla & Juberthie, 1994: 220 (types ISER, % holotype, 3 & paratypes).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Contramaestre: Baire, Cueva El Rabón, 1300 m long, Valley of Cautillo, 300 m near El Rabón.
RECORDS — CUBA. GUANTÁNAMO. Baracoa: La Majana, Cueva de los Golondrinos, 70 m long, near Majana, 80 m (Avram, 1977a).

Galibrotus Šilhavý, 1973

Galibrotus Šilhavý, 1973a: 136 (type species *Galibrotus carlotanus* Šilhavý, 1973, by original designation).

- ***Galibrotus carlotanus* Šilhavý, 1973**
Galibrotus carlotanus Šilhavý, 1973a: 137, figs 59-62 (type MCZ).
Galibrotus cf. *carlotanus*: Avram, 1977a: 124, figs 1-7.
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Mina Carlota, Trinidad Mountains.
RECORDS — CUBA. SANCTI SPIRITUS. Valley of Río Caburny, near Topes de Collantes, 550 m, Sierra del Escambray (Avram, 1977a).
- ***Galibrotus matiasis* Avram, 1977**
Galibrotus matiasis Avram, 1977a: 125, figs 8-9 (type ISER, % holotype).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Valley of Río Mogote, near Matias, 300-400 m.
- ***Galibrotus riedeli* Šilhavý, 1973**
Galibrotus riedeli Šilhavý, 1973a: 137, fig 63 (type MCZ, holotype).
TYPE LOCALITY — CUBA. HOLGUÍN. Sierra de Nipe, Río Piloto.

Manahunca Šilhavý, 1973

Manahunca Šilhavý, 1973a: 140 (type species *Manahunca bielawskii* Šilhavý, 1973, by original designation).

- ***Manahunca bielawskii* Šilhavý, 1973**
Manahunca bielawskii Šilhavý, 1973a: 140, figs 67-68 (type MCZ).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Mounts La Gran Piedra, 1100-1200 m, under stones.
- ***Manahunca cuevajibarae* Avram, 1977**
Manahunca cuevajibarae Avram, 1977a: 126, fig 10; Armas & Alayón, 1984: 277; Rambla & Juberthie, 1994: 220 (type ISER, % holotype).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Tercer Frente: Baire, Cueva Jibara, near Las Cruces, 560 m.
- ***Manahunca silhavyi* Avram, 1977**
Manahunca silhavyi Avram, 1977a: 127, figs 11-13 (type ISER, % holotype).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra de la Gran Piedra, Valley of Río Indio, 1000-1100 m.

***Martibianta* Šilhavý, 1973**

Martibianta Šilhavý, 1973a: 139 (type species *Martibianta virginsulana* Šilhavý, 1973, by original designation).

- ***Martibianta virginsulana* Šilhavý, 1973**

Martibianta virginsulana Šilhavý, 1973a: 139, figs 64-66; Muchmore, 1993: 32, 37 (type MCZ).

TYPE LOCALITY — U.S. VIRGIN ISLANDS. ST. JOHN. Cruz Bay.

***Negreaella* Avram, 1977**

Negreaella Avram, 1977a: 128 (type species *Negreaella yumuriensis* Avram, 1977a, by original designation).

- ***Negreaella fundorai* Avram, 1977**

Negreaella fundorai Avram, 1977a: 132, fig 32-35 (types ISER, % holotype, 3 % 2 & paratypes).

TYPE LOCALITY — CUBA. GUANTÁNAMO. Baracoa, Yumuri del Sur, Valley of Río Yumuri, 350 m

- ***Negreaella palenquensis* Avram, 1977**

Negreaella palenquensis Avram, 1977a: 131, fig 28-31 (types ISER, % holotype).

TYPE LOCALITY — CUBA. GUANTÁNAMO. Valley of La Jaiba, near Palenque, 420 m.

- ***Negreaella rioindiocubanicola* Avram, 1977**

Negreaella rioindiocubanicola Avram, 1977a: 133, fig 36-40 (types ISER, % holotype).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. El Caney, Gran Piedra, Valley of Río Indio, 1100 m.

- ***Negreaella vinai* Avram, 1977**

Negreaella vinai Avram, 1977a: 130, fig 23-27 (types ISER, % holotype, 4 % 6 & paratypes).

TYPE LOCALITY — CUBA. GUANTÁNAMO. Baracoa, Yumuri del Sur, Valley of Río Yumuri, 350 m.

- ***Negreaella yumuriensis* Avram, 1977**

Negreaella yumuriensis Avram, 1977a: 129, fig 14-22 (types ISER, % holotype, 4 & paratypes).

TYPE LOCALITY — CUBA. GUANTÁNAMO. Baracoa, Yumuri del Sur, Valley of Yumuri, 350 m.

***Stenostygnus* Simon, 1879**

Stenostygnus Simon, 1879a: 224; Roewer, 1913: 163; 1923: 460; Mello-Leitão, 1923c: 133; 1932: 418; Sørensen, 1932: 284; Kästner, 1937: 389; Pinto-da-Rocha, 1995a: 194 (type species *Stenostygnus pusio* Simon, 1879, by monotypy).

- ***Stenostygnus pusio* Simon, 1879**

Stenostygnus pusio Simon, 1879a: 224; Roewer, 1913: 163, fig 71; 1923: 460, fig 578; Mello-Leitão, 1923c: 133; 1932: 419; Pinto-da-Rocha, 1995a: 195, figs 1-7 (type MNHN).

TYPE LOCALITY — FRENCH GUYANA. Cayenne.

RECORDS — BRAZIL. ACRE. Serra do Divisor (IBSP, new record). AMAZONAS. Tefé (Simon, 1879; Roewer, 1913). Upper Solimões. COLOMBIA. AMAZONAS. Amacayacu National Park, 48 km NW from Leticia, 100 m, 03E48'S 70E16'W. ECUADOR. NAPO. Pompeya, Napo river. (Pinto-da-Rocha, 1995a).

***Vestitecola* Šilhavý, 1973**

Vestitecola Šilhavý, 1973a: 142 (type species *Vestitecola haitensis* Šilhavý, 1973, by original designation).

- ***Vestitecola haitensis* Šilhavý, 1973**

Vestitecola haitensis Šilhavý, 1973a: 142, figs 69-70 (type MCZ).

TYPE LOCALITY — HISPANIOLA. HAITI. La Vestite.

COSMETIDAE KOCH, 1839

Breittasterige Kanker. Cosmetides: Koch, 1839a: 19.

Cosmetidas: Holmberg, 1878: 74; Mello-Leitão, 1931a: 93; 1931b: 116.

Cosmetidæ: Erichson, 1845: 267; Simon, 1879a: 189; 1880b: 101; Weed, 1893: 293; Banks, 1893: 149; 1904b: 363; Pickard-Cambridge, 1904: 549; Pocock in Lankester, 1904: 261; Sørensen, 1932: 304; Goodnight & Goodnight, 1947a: 36.

Cosmetoides: Agassiz, 1846: 4.

Cosmetoidae: Karsch, 1880: 403.

Cosmetoidæ: Sørensen, 1884: 586; 1895: 1.

Cosmetidae: Loman, 1902: 183; Roewer, 1912b: 1; 1914: 107; Chamberlin, 1916: 191; Roewer, 1916: 6; 1923: 290; 1925: 2; Mello-Leitão, 1926: 330; 1928: 9; Roewer, 1927c: 546; 1933: 282; Walker, 1928: 157; Mello-Leitão, 1933: 105; 1935b: 112; 1935e: 373; 1936b: 18, 30; 1937b: 289; 1938: 136; Hadñ, 1935: 67; Kästner, 1937: 389; Piza, 1938b: 141; 1944: 275; Roewer, 1938: 4; Caporiacco, 1938: 279; Mello-Leitão, 1939a: 286; 1939c: 355; 1940a: 98; 1940c: 303; 1941a: 166; 1941c: 436; 1942b: 3; 1943a: 6; 1944b: 14; 1944c: 206; Goodnight & Goodnight, 1942a: 2; 1942b: 3; 1942e: 4; 1942f: 3; 1943a: 2; 1943b: 643; 1944c: 7; Soares & Soares, 1946d: 195; Goodnight & Goodnight, 1947b: 14; 1947c: 3; 1947d: 5; B. Soares, 1944h: 143; 1944j: 193; Soares & Soares, 1946g: 227; Roewer, 1947: 7; H. Soares, 1945b: 209; Mello-Leitão, 1949: 6; Goodnight & Goodnight, 1949: 22; 1953b: 35; 1954: 348; Roewer, 1952: 42; 1956b: 441; 1957: 83; 1959: 79; Ringuet, 1959b: 412; Šilhavý, 1961: 265; Roewer, 1963: 50; Capocasale, 1966: 638; Edgar, 1966: 349; Šilhavý, 1966: 263; H. Soares, 1966b: 103; 1966c: 117; 1966d: 125; Briggs, 1968: 1; 1969: 36; H. Soares, 1970b: 323; Šilhavý, 1970: 143; 1971: 138; 1973a: 113; Goodnight & Goodnight, 1973: 92; 1977: 151; Valentini de Martínez, 1974: 5; H. Soares, 1974a: 13; Shear, 1977: 177; Rambla, 1978b: 305; Avram & Soares, 1979: 89; Avram, 1981: 89; Reddell, 1981: 160; Shear, 1982: 107; Avram & Soares, 1983: 51; Armas, 1984: 3; Martens, 1986: 296; Soares & Soares, 1985a: 4; 1987a: 1; Soares & Avram, 1987: 76; González-Sponga, 1991: 196; Edgar, 1990: 539; González-Sponga, 1992: 26; Kury, 1992b: 98; 1994c: 344; Muchmore, 1993: 32; Flórez & Sánchez, 1995: 368.

Cosmetiden: Roewer, 1912c: 139.

Cosmetidas: Mello-Leitão, 1931f: 83; 1932: 49, 441; 1933c: 103.

Palpinidae Pickard-Cambridge, 1905: 577. Synonymy established by Roewer, 1923.

Cynortinae Mello-Leitão, 1933c: 105.

Pachylinae [part]: Goodnight & Goodnight, 1945a: 6.

SUBFAMILY UNCERTAIN

TOTAL OF:	Genera	1	Species	1
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***Palpinus* Pickard-Cambridge, 1905 incertae sedis**

Palpinus Pickard-Cambridge, 1905: 577 (type species *Palpinus levis* Pickard-Cambridge, 1905, by original designation).

Palpipes [misspelling]: Roewer, 1923: 290.

REMARKS — Roewer surely had in mind the similar generic name *Palpipes* from Africa, applied to another laniatorid, and replaced for *Erecanana* due to homonymy.

- ***Palpinus laevis* Pickard-Cambridge, 1905 incertae sedis**

Palpinus levis Pickard-Cambridge, 1905: 577, pl. 54, figs 7, 7a-d.

Palpinus laevis [misspelling]: Banks, 1909a: 230; Caporiacco, 1938: 279.

Palpipes levis [misspelling]: Roewer, 1923: 290, fig 313.

RECORDS — COSTA RICA. La Palma (Banks, 1909a). MEXICO. JALISCO. Presidio island, Lake Chapala (Caporiacco, 1938).

REMARKS — After Roewer (1923), Caporiacco (1938: 279) also recognized that *Palpinus laevis* was a name applied to every juvenile cosmetid, without more detailed taxonomic meaning.

COSMETINAE Koch, 1839

Cosmetinae Pickard-Cambridge, 1904: 549; Caporiacco, 1938: 279; Goodnight & Goodnight, 1947a: 36.

Cosmetinae: Roewer, 1912b: 5; 1914: 107; 1923: 291; 1925: 2; Mello-Leitão, 1926: 6; 1928: 9; Roewer, 1927c: 547; 1933: 282; 1938: 4; Kästner, 1937: 389; Piza, 1938b: 141; Mello-Leitão, 1939a: 293; 1940a: 98; 1940c: 303; 1942b: 3; 1944b: 14; Goodnight & Goodnight, 1942a: 2; 1942b: 3; 1942e: 4; 1943a: 2; 1943b: 643; 1944a: 106; 1944c: 7; B. Soares, 1945d: 191; 1945e: 227; Soares & Soares, 1946d: 195; Goodnight & Goodnight, 1947b: 14; 1947c: 3; 1947d: 5; 1949: 22; 1953b: 35; B. Soares, 1944h: 143; H. Soares, 1945b: 209; Soares & Soares, 1946g: 227; Piza, 1947: 266; Roewer, 1947: 7; Soares & Soares, 1949a: 58; Caporiacco, 1951: 12; Roewer, 1952: 42; 1956b: 441; 1957: 83; 1959: 79; Roewer, 1963: 50; H. Soares, 1966b: 103; 1966c: 117; 1966d: 125; 1970b: 323; Šilhavý, 1970: 143; 1971: 138; Goodnight & Goodnight, 1973: 92; 1977: 151; H. Soares, 1974a: 13; Rambla, 1978a: 7; Avram & Soares, 1979: 89; Avram & Soares, 1983: 51; Soares & Soares, 1987a: 1; Soares & Avram, 1987: 76; González-Sponga, 1992: 27.

Cosmetinen: Roewer, 1912c: 139.

Cosmetinas: Mello-Leitão, 1931b: 116; 1932: 49, 441.

Cynortinae Mello-Leitão, 1933c: 104; 1935e: 373.

TOTAL OF:	Genera	116	Species	681
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Acantholibitia Mello-Leitão, 1928

Acantholibitia Mello-Leitão, 1928: 10; 1932: 92; 1933c: 108; 1939a: 293 (type species *Acantholibitia pustulosa* Mello-Leitão, 1928, by original designation).

Acanthobilita [misspelling]: Mello-Leitão, 1935b: 115.

• *Acantholibitia armata* Mello-Leitão, 1939

Acantholibitia armata Mello-Leitão, 1939a: 293, fig 15 (type depository unknown).

TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Ribas do Rio Pardo: Balsamo (20E23'20''S, 53E56'49''W; 433 m).

• *Acantholibitia pustulosa* Mello-Leitão, 1928

Acantholibitia pustulosa Mello-Leitão, 1928: 10, fig 2; 1932: 92, fig 59; B. Soares, 1945h: 341 (types MNRJ 1379, 5 syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Pirai, Pinheiral [and not MATO GROSSO, Campo Grande as mistakenly stated in the original description, see B. Soares, 1945h: 341].

Acritas Sørensen, 1932

Acritas Sørensen, 1932: 325; Mello-Leitão, 1933c: 108; 113; 1935b: 115; Soares & Soares, 1946g: 228; González-Sponga, 1992: 37 (type species *Acritas bilineatus* Sørensen, 1932, by monotypy).

• *Acritas bilineatus* Sørensen, 1932

Acritas bilineatus Sørensen, 1932: 325, figs 20-22; Mello-Leitão, 1933c: 113 [by implication]; González-Sponga,

1992: 3, figs 1-7 (type ZMUC, 5 % 2 & syntypes).

TYPE LOCALITY — VENEZUELA. CARABOBO. Puerto Cabello: San Esteban, 120 m. This might be wrong (González-Sponga, 1992: 40).

RECORD — VENEZUELA. LARA. Palavecino: Parque Nacional Terepaima, 1200 m (González-Sponga, 1992).

Acromares Goodnight & Goodnight, 1942 revalidated

Acromares Goodnight & Goodnight, 1942a: 2 (type species *Acromares banksi* Goodnight & Goodnight, 1942).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• *Acromares banksi* Goodnight & Goodnight, 1942

Acromares banksi Goodnight & Goodnight, 1942a: 2, figs 9-10; 1977 [revalidated]; Kury & Cokendolpher, 2000: 153 (types AMNH, %holotype, %paratypes; UNAM AH145, 1 paratype).

Cynorta clavotibialis [part]: Goodnight & Goodnight, 1953b: 46.

TYPE LOCALITY — MEXICO. OAXACA. Palomares.

RECORD — MEXICO. VERACRUZ 23 km NE Jesus Carranza.

• *Acromares lateralis* Goodnight & Goodnight, 1943

Acromares lateralis Goodnight & Goodnight, 1943c: 2, fig 7; Flórez & Sánchez, 1995: 368 (type AMNH, & holotype).

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

• *Acromares vittatum* Goodnight & Goodnight, 1942

Acromares vittatum Goodnight & Goodnight, 1942c: 7, figs 36-37; 1947b: 16 (type AMNH, %holotype).

TYPE LOCALITY — BELIZE. Bengue Viejo.

RECORDS — BELIZE. Belize; Bokowina; Kate's Lagoon; Silkgrass; Stan Creek Valley (Goodnight & Goodnight, 1947b).

Ambatoiella Mello-Leitão, 1943 revalidated

Ambatoiella Mello-Leitão, 1943a: 8 (type species *Ambatoiella vigilans* Mello-Leitão, 1943).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• *Ambatoiella vigilans* Mello-Leitão, 1943

Ambatoiella vigilans Mello-Leitão, 1943a: 8, fig 5 (type MNRJ 5018, lectotype, 2 paralectotypes).

Vonones vigilans: Goodnight & Goodnight, 1953b: 59 [by implication].

TYPE LOCALITY — ECUADOR. TUNGURAHUA. Ambato.

Anduzeia González-Sponga, 1992

Anduzeia González-Sponga, 1992: 41 (type species *Paecilae-ma punctatum* Sørensen, 1932, by original designation).

• *Anduzeia maculisplena* González-Sponga, 1992

Anduzeia maculisplena González-Sponga, 1992: 42, figs 8-13 (types MAGS 740a, %holotype; MAGS 740b, 1 & paratypes; MAGS 7 % 2 & paratypes).

TYPE LOCALITY — VENEZUELA. MONAGAS. Caripe: Parque Nacional Cueva del Guácharo, near Cueva del Guácharo, 1060 m.

• *Anduzeia punctata* (Sørensen, 1932)

Poecilae-ma punctatum Sørensen, 1932: 339, figs 24-25 (types ZMUC, 6 syntypes).

Cynorta punctata: Mello-Leitão, 1933c: 111 [by implication].
Aduzeia punctatum: González-Sponga, 1992: 46, figs 14-19.
TYPE LOCALITY — VENEZUELA.

RECORDS — VENEZUELA. ANZOÁTEGUI. Peñalver: Sabana de Uchire. GUÁRICO. Monagas: Las Marias, road Guatopo-Altigracia de Orituco. MIRANDA. Acevedo: road Araguaita-El Mango; Panaquire; Puente Machado; El Mango de Ocoita; Quebrada Marasmitta; Capaya; Araguaita. Brión: Birongo; Tacarigua de Maporal. Guacaipuro: Los Teques. Páez: El Guapo - vía Guayas. Sucre: Turgua-Sabaneta. Vargas: Caruao. Zamora: Salmerón; Araira; río Cupo.

Arucillus Šilhavý, 1971

Arucillus Šilhavý, 1971: 138 (type species *Arucillus hispaniolicus* Šilhavý, 1971, by monotypy).

- ***Arucillus hispaniolicus* Šilhavý, 1971**

Arucillus hispaniolicus Šilhavý, 1971: 139, figs 1-8 (types MCZ, 3 %holotype, 2 paratypes).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Loma Rucilla, 3450-3050 m.

REMARKS — Šilhavý wrongly cited “Haiti” for this locality.

***Baria* González-Sponga, 1993**

Baria González-Sponga, 1993: 98 (type species *Baria neblinensis* González-Sponga, 1993, by original designation).

REMARKS — The diacritical mark present in the original spelling has been removed herein, according to ICZN (article 32.5.2).

- ***Baria neblinensis* González-Sponga, 1993**

Baria neblinensis González-Sponga, 1993: 99, figs 1-6 (type MAGS 825a, %holotype, MAGS 825b, & paratype).

TYPE LOCALITY — VENEZUELA. AMAZONAS. Río Negro: Parque Nacional “Serranía de la Neblina”, 140 m.

***Bokwina* Goodnight & Goodnight, 1947 revalidated**

Bokwina Goodnight & Goodnight, 1947b: 16 (type species *Bokwina sandersoni* Goodnight & Goodnight, 1947, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Bokwina sandersoni* Goodnight & Goodnight, 1947**

Bokwina sandersoni Goodnight & Goodnight, 1947b: 17, fig 7 (type FMNH, %holotype, & paratype).

Vonones sandersoni: Goodnight & Goodnight, 1953 [by implication]; 1977: 165, fig 42.

TYPE LOCALITY — BELIZE. Bokowina.

RECORDS — BELIZE. Baldy beacon; Lower Pine Ridge; Blancaneaux Lodge, Mountain Pine Ridge; Blue Hole; Río Frio, near Augustine; Toledo: Columbia Forest (Goodnight & Goodnight, 1977).

***Boneta* Goodnight & Goodnight, 1944 revalidated**

Boneta Goodnight & Goodnight, 1944c: 8 (type species *Boneta bilineata* Goodnight & Goodnight, 1944).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Boneta bilineata* Goodnight & Goodnight, 1944**

Boneta bilineata Goodnight & Goodnight, 1944c: 8, fig 16;

Kury & Cokendolpher, 2000: 153 (types AMNH, FMNH, %holotype & paratypes; UNAM AH143, 2 paratypes).

TYPE LOCALITY — MEXICO. NUEVO LEÓN. Monterrey: Chipinque.

- ***Boneta pulchra* Roewer, 1947**

Boneta pulchra Roewer, 1947: 9, pl. 2, fig 16 (types SMF RII 1552/19a-b, & holotype, 1 & paratype).

TYPE LOCALITY — GUATEMALA. Yzabal.

***Brachylibitia* Mello-Leitão, 1941 revalidated**

Brachylibitia Mello-Leitão, 1941a: 166 (type species *Brachylibitia ectroxantha* Mello-Leitão, 1941; by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Brachylibitia ectroxantha* Mello-Leitão, 1941**

Brachylibitia ectroxantha Mello-Leitão, 1941a: 166, fig 1 (type depository unknown).

Cynorta ectroxantha: Goodnight & Goodnight, 1953: 37 [by implication].

TYPE LOCALITY — COLOMBIA. BOYACÁ. La Uvita (6E17'N 72E30'W).

***Calicynorta* Goodnight & Goodnight, 1943 revalidated**

Cynorta [part]: Banks, 1893: 150; 1901b: 671; 1904: 363; 1911a: 415.

Eucynortella [part]: Roewer, 1912b: 53; 1923: 326.

Calicynorta Goodnight & Goodnight, 1943b: 643 (type species *Cynorta bimaculata* Banks, 1893).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Calicynorta bimaculata* (Banks, 1893)**

Cynorta bimaculata Banks, 1893: 150; 1901b: 671; 1904b: 363; 1911a: 415 (type MCZ, & holotype).

Eucynortella bimaculata: Roewer, 1912b: 53; 1923: 326; 1927c: 579; Mello-Leitão, 1932: 54.

Calicynorta bimaculata: Goodnight & Goodnight, 1943b: 643, fig 1.

Vonones bimaculatus: Goodnight & Goodnight, 1953: 59 [by implication].

Vonones bimaculata: Edgar, 1990: 546; Cokendolpher & Jones, 1991: 86.

TYPE LOCALITY — U.S.A. CALIFORNIA. San Diego.

REMARKS — Cokendolpher and Jones (1991) questioned if California was a correct locality for *Vonones bimaculata* because no new material of any species of Cosmetidae have been collected anywhere in the U.S.A. west of Texas (Cokendolpher, pers. comm.).

***Caracarana* Roewer, 1956**

Caracarana Roewer, 1956b: 443 (type species *Caracarana inermis* Roewer, 1956b, by original designation).

- ***Caracarana inermis* Roewer, 1956**

Caracarana inermis Roewer, 1956b: 443, unfig (type SMF 9730, & holotype).

TYPE LOCALITY — PERU. PUNO. Titicaca Region, Choquechacra forest, near Caracara, Queñua, 4050-4150 m under stones.

Caurimare González-Sponga, 1992

Caurimare González-Sponga, 1992: 50 (type species *Caurimare pustulosa* González-Sponga, 1992, by original designation).

- ***Caurimare pustulosa* González-Sponga, 1992**

Caurimare pustulosa González-Sponga, 1992: 51, figs 20-25 (type MAGS 792a, % holotype; MAGS 2 paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: Parque Nacional El Avila, río Caurimare, 950 m.

Chinchipecta Roewer, 1952

Chinchipecta Roewer, 1952: 45 (type species *Chinchipecta bicurvata* Roewer, 1952, by original designation).

- ***Chinchipecta bicurvata* Roewer, 1952**

Chinchipecta bicurvata Roewer, 1952: 45, fig 25 (type SMF RII 9798/271 % holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Miraflores, Chinchipecta river, above 1400 m.

Chirinosbius Roewer, 1952

Chirinosbius Roewer, 1952: 45; 1959: 80 (type species *Chirinosbius poecilis* Roewer, 1952, by original designation).

- ***Chirinosbius poecilis* Roewer, 1952**

Chirinosbius poecilis Roewer, 1952: 45, fig 18 (types SMF RII 9792/266, % holotype & paratype; Coll. Weyrauch, Lima & paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Chirinos river (tributary of Chinchipecta river).

- ***Chirinosbius simplex* Roewer, 1959**

Chirinosbius simplex Roewer, 1959: 80, fig 14 (type SMF RII 12778/293, % holotype).

TYPE LOCALITY — PERU. HUÁNUCO. Carpish, between Huánuco and Tingo-Maria, 2700 m.

Chusgonobius Roewer, 1952

Chusgonobius Roewer, 1952: 46 (type species *Chusgonobius weyrauchi* Roewer, 1952, by original designation).

- ***Chusgonobius weyrauchi* Roewer, 1952**

Chusgonobius weyrauchi Roewer, 1952: 46 (types SMF RII 9794/267, % holotype, 2 & paratypes; Coll. Weyrauch, Lima 2 & paratypes).

TYPE LOCALITY — PERU. LA LIBERTAD. Chusgon river (7E29°S 77E45°W), above 1600 m.

Cocholla Roewer, 1927

Cocholla Roewer, 1927c: 617; Henriksen in Sørensen, 1932: 415; Mello-Leitão, 1932: 56; 1933c: 107; 1935b: 114; Roewer, 1959: 79 (type species *Cocholla simoni* Roewer, 1927c, by monotypy).

- ***Cocholla circulata* Roewer, 1959**

Cocholla circulata Roewer, 1959: 79, fig 12 (types SMF RII 12776/291, % holotype, 3 % 4 & paratypes; WPC, 4 % 5 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Over Cochabamba, Chotano river, 2800 m, on eastern slope of western Andes between Cutervo and Chota.

- ***Cocholla simoni* Roewer, 1927**

Cocholla simoni Roewer, 1927c: 617, fig 46 (types MNHN 8686, % holotype; SMF RI, 180/85, & paratype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Cavaló Cocho, Upper Amazonas.

Colima Goodnight & Goodnight, 1945

Colima Goodnight & Goodnight, 1945a: 4 (type species *Colima multimaculata* Goodnight & Goodnight, 1945).

- ***Colima multimaculata* Goodnight & Goodnight, 1945**

Colima multimaculata Goodnight & Goodnight, 1945a: 4, figs 12-13; 1946: 2; Kury & Cokendolpher, 2000: 153 (type AMNH, % holotype % & paratypes; UNAM AH141-142, 4 paratypes).

TYPE LOCALITY — MEXICO. COLIMA. Nevado de Colima.

RECORDS — MEXICO. MICHOACÁN. Puerto del Presidente, Ortiz Rubio, Mil Cumbres (Goodnight & Goodnight, 1946).

Corosalia González-Sponga, 1998

Corosalia González-Sponga, 1998b: 2 (type species *Corosalia tigrina* González-Sponga, 1998, by original designation).

- ***Corosalia tigrina* González-Sponga, 1998**

Corosalia tigrina González-Sponga, 1998b: 3, figs 1-7 (type MAGS 1235a, % holotype; MAGS 1235b, 2 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Las Canoas, Hacienda Corosal, old town between La Guayra and Caracas, 10E33°44'N 66E57°06'W, 900 m.

Cosmetus Perty 1833

Cosmetus Perty, 1833: 208; Koch, 1839a: 20; 1839b: 109, 111; Gervais, 1842: 1; 1844: 114; Erichson, 1845: 267; Agassiz, 1846: 4; Holmberg, 1878: 74; Simon, 1879a: 191; 1880b: 101; Sørensen, 1879: 217; 1884: 587; 1895: 1; Pocock in Lankester, 1904: 261; Pickard-Cambridge, 1905: 572; Roewer, 1912b: 100; 1923: 376; Mello-Leitão, 1923c: 114; 1926: 334; Roewer, 1927c: 609; Sørensen, 1932: 314; Mello-Leitão, 1932: 59; 1935b: 113; 1942b: 4; Kästner, 1937: 389; Soares & Soares, 1946g: 228 (type species *Cosmetus varius* Perty, 1833, by subsequent designation, Pickard-Cambridge, 1905).

Cosmetigryne Roewer, 1916: 12; 1923: 394; Mello-Leitão, 1926: 334; 1932: 94; 1935b: 115; 1942b: 5; Avram & Soares, 1983: 60 (type species *Cosmetigryne unispinosa* Roewer, 1915, by monotypy). **NEW SYNONYMY**

Cosmetellus Roewer, 1927c: 627; Mello-Leitão, 1932: 91; 1933c: 107; 1935b: 114 (type species *Cosmetellus columnaris* Roewer, 1927c, by monotypy). [= *Paecilaema* Koch, 1839: Goodnight & Goodnight, 1953b]. **NEW SYNONYMY**

Belemnometus Mello-Leitão, 1940d: 39 (type species *Belemnometus arietinus* Mello-Leitão, 1940d, by original designation); B. Soares, 1944a: 266; 1944e [= *Procosmetus* Mello-Leitão, 1942b]. **NEW SYNONYMY**

Procosmetus Mello-Leitão, 1942b: 3 (type species *Procosmetus dubius* Mello-Leitão, 1942, by original designation). [= *Belemnometus* Mello-Leitão, 1940d: B. Soares, 1944e]. **NEW SYNONYMY**

Vervloetia Soares & Soares, 1946g: 227 (type species *Vervloetia delicata* Soares & Soares, 1946g, by original designation). **NEW SYNONYMY**

Cosmetiplus Roewer, 1947: 31; González-Sponga, 1992: 185 (type species *Cosmetus coxaepunctatus* Roewer, 1927, by original designation). [= *Paecilaema* Koch, 1839: Goodnight & Goodnight, 1953b]. **NEW SYNONYMY**

Paecilaema [part]: Goodnight & Goodnight, 1953b: 54.

Orthogryne Avram & Soares, 1983: 60 (type species *Orthogryne peruvica* Avram & Soares, 1983, by original designation). **NEW SYNONYMY**

REMARKS — *Cosmetigryne* and *Orthogryne* originally in Discosomaticinae.

REMARKS — *Cosmetus* as here defined is a possible mono-

phyletic group defined by a high degree of fusion of the strong spines of area III (in some cases reaching a complete fusion in a single spine), outline of scutum without any constrictions, eye mound extremely flattened, and legs short, slender and unarmed. The great number of genera herein synonymized were originally defined by meaningless features according to the Roewerian paradigm, such as tarsal segmentation and pectination of claws.

REMARKS — Etymology of name is from Greek *kosmetós* = ornate.

- ***Cosmetus arietinus* (Mello-Leitão, 1940) new combination**
Belemnometus arietinus Mello-Leitão, 1940d: 39; B. Soares, 1944e: 266; 1944h: 143; Soares & Soares, 1987a: 1, figs 1-2 (type MNRJ 5017, % holotype).
Procosmetus dubius Mello-Leitão, 1942b: 3, fig 1. Synonymy established by Soares & Soares, 1987a (type MNRJ 58202, % holotype).
Belemnometus dubius: Soares, 1944e: 266; 1944h: 143.
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Of *B. arietinus*: Santa Teresa. Of *P. dubius*: Goitacazes.
- ***Cosmetus biacutus* Roewer, 1947**
Cosmetus biacutus Roewer, 1947: 31, pl. 12, fig 102 (type SMF RII 7475/237, & holotype).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. São Miguel.
- ***Cosmetus birramosus* (González-Sponga, 1998) new combination**
Cosmetiplus birramosus González-Sponga, 1998b: 3, figs 8-15 (type MAGS 1179a, % holotype; MAGS 1179b, 5 % & paratypes).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Cedeño: Los Pijiguaos, 06E35°20'N 66E45°12'W, 80 m.
- ***Cosmetus columnaris* (Roewer, 1927) new combination**
Cosmetellus columnaris Roewer, 1927c: 627, fig 50 (type SMF RI, 179/143, & holotype).
Paecilaema columnaris: Goodnight & Goodnight, 1953: 54 [by implication].
TYPE LOCALITY — ECUADOR. GUAYAS. Isla de Puná.
- ***Cosmetus coxaepunctatus* Roewer, 1927**
Cosmetus coxaepunctatus Roewer, 1927c: 609, fig 40; Mello-Leitão, 1932: 60 (type SMF RII 178/142, & holotype).
Cosmetiplus coxaepunctatus: Roewer, 1947: 31; González-Sponga, 1992: 185, 425.
Paecilaema coxaepunctata: Goodnight & Goodnight, 1953b: 54. [by implication].
TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo.
Cosmetus delicatus (Soares & Soares, 1946) new combination
Vervloetia delicata Soares & Soares, 1946g: 228, fig 1 (types HSPC 294, % & syntypes).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.
- ***Cosmetus flavopictus* Simon, 1880**
Cosmetus flavo-pictus Simon, 1880b: 101 (type MNHN, holotype).
Cosmetus flavopictus: Roewer, 1912b: 101; 1923: 377; 1927c: 609; Mello-Leitão, 1932: 60; 1942b: 5.
TYPE LOCALITY — COLOMBIA. DEPARTMENT? [mistaken as ECUADOR in Roewer]. “Nouvelle-Grenade” [this name refers to the region of Darien Gulf, bordering Panama] (Paya, on Darien Gulf).
- ***Cosmetus mesacanthus* Kollar in Koch, 1839**
Cosmetus mesacanthus [misspelling]: Kollar in Koch, 1839a: 20.
Cosmetus mesacanthus Kollar in Koch, 1839b: 111, pl. 249, fig 587; 1839a: 20; Simon, 1879: 191; Roewer, 1912b: 101; 1923: 377; Mello-Leitão, 1923c: 114; Strand, 1926: 43; Roewer, 1927c: 609; Mello-Leitão, 1932: 60; Sørensen, 1932: 315 [part] (type NHMW, % & syntypes).
Cosmetus mesacanthos [misspelling]: Mello-Leitão, 1933c: 104.
TYPE LOCALITY — BRAZIL.
RECORD — BRAZIL. BAHIA. (Roewer, 1923).
- ***Cosmetus migdaliae* (González-Sponga, 1992) new combination**
Cosmetiplus migdaliae González-Sponga, 1992: 186, figs 220-225 (types MAGS 599a, % holotype; MAGS 599b, 1 & paratype; 5 % & paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Sucre, between Chiriguará and Santa Filomena, 1200 m.
- ***Cosmetus peruvicus* (Avram & Soares, 1983) new combination**
Orthogryne peruvica Avram e Soares, 1983: 60, figs 41-49 (types MZT, % holotype, 1 paratype; MBSVE?, 2 % 1 & paratypes).
TYPE LOCALITY — PERU. UCAYALI. Bosque Humboldt, 90 km from Pucallpa.
- ***Cosmetus pleurostigma* Sørensen, 1932**
Cosmetus pleurostigma Sørensen, 1932: 316; Mello-Leitão, 1933c: 104; 1935b: 115 (types ZMB, 3 syntypes dried).
TYPE LOCALITY — BRAZIL. BAHIA. Salvador.
- ***Cosmetus pulcher* Goodnight & Goodnight, 1942**
Cosmetus pulchrus Goodnight & Goodnight, 1942e: 4, fig 18; 1947c: 3 (types depository unknown).
TYPE LOCALITY — PANAMA. Canal Zone, Barro Colorado Island.
RECORD — PANAMA. Colon (Goodnight & Goodnight, 1947c).
- ***Cosmetus serrulatus* (González-Sponga, 1992) new combination**
Cosmetiplus serrulatus González-Sponga, 1992: 190, figs 226-231 (types MAGS 866a, % holotype; MAGS 866b, & paratype; MAGS, 1 % 1 & paratypes).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Trujillo: Cerro de la Virgen, near Trujillo.
- ***Cosmetus soerenseni* (Mello-Leitão, 1942) new combination**
Cosmetus mesacanthus: Sørensen, 1932: 315 [non Koch, 1839 — misidentification].
Cosmetigryne Soerenseni Mello-Leitão, 1942b: 5.
TYPE LOCALITY — BRAZIL. BAHIA. Sørensen's statement “ad urbem Bahía capta” probably means Salvador (Sørensen, 1932).
- ***Cosmetus turritus* Sørensen, 1932**
Cosmetus turritus Sørensen, 1932: 317; Mello-Leitão, 1935b: 115 (type ZMB, 2 syntypes).
Cosmetus tursitus [misspelling]: Mello-Leitão, 1933c: 104.
TYPE LOCALITY — BRAZIL. BAHIA. Salvador.
- ***Cosmetus unispinosus* (Roewer, 1916) new combination**
Cosmetigryne unispinosa Roewer, 1916: 12, fig 5; 1923: 394, fig 486; Mello-Leitão, 1932: 94, fig 60; Moritz, 1971: 213 (type ZMB 953, & holotype).
TYPE LOCALITY — BRAZIL. BAHIA.
- ***Cosmetus variolosus* Mello-Leitão, 1942**
Cosmetus variolosus Mello-Leitão, 1942b: 4, fig 2; B. Soares, 1944h: 143, 145; 1945h: 342; 1946: 486 (type MNRJ 58201, wrongly cited in the original description as 55089, holotype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Goitacazes.
RECORD — BRAZIL. ESPÍRITO SANTO. Colatina: Rio São José (Mello-Leitão, 1942; B. Soares, 1944h; 1946).

- ***Cosmetus varius* Perty, 1833**
Cosmetus varius Perty, 1833: 203; Koch, 1839a: 20; 1839b: 109, pl. 248, fig 586; Gervais, 1844: 116; Simon, 1879a: 191; Roewer, 1912b: 101; 1923: 377, fig 458; Mello-Leitão, 1923c: 114; Roewer, 1927c: 609; Mello-Leitão 1932: 60, fig 25 (type ZSMC?, lost).
 TYPE LOCALITY — BRAZIL. STATE?
- **“*Cosmetus*” *testudineus* Roewer, 1912 nomen nudum**
Cosmetus testitidineus [misspelling]: Roewer, 1912b: 101 [nomen nudum]
Cosmetus testudineus: Roewer, 1923: 378 [nomen nudum].
 REMARKS — In the original paper by Holmberg (1878), the description of the gonyleptid *Discocyrtus testudineus* is immediately followed by the heading “Cosmétidas”. This led Roewer (1912b) to mistakenly mix up the lines and to cite a name that has never been published before. Later, Roewer (1923) was in doubt about the generic allocation of this “poorly known species”, stating it could probably be included in *Libitia*. Roewer, apparently, never noticed this mistake, nor did any subsequent author. In a list of species of *Cosmetus* (Roewer, 1927c), he stated “a new species should be added to the three valid ones”, implicately regarding his *C. testudineus* as a *species inquirenda*.
- Cumbalia* Roewer, 1963**
Cumbalia Roewer, 1963: 51 (type species *Cumbalia octomaculata* Roewer, 1963, by original designation).
- ***Cumbalia octomaculata* Roewer, 1963**
Cumbalia octomaculata Roewer, 1963: 51; Flórez & Sánchez, 1995: 368 (type SMF 12729, & holotype).
 TYPE LOCALITY — COLOMBIA. NARIÑO. Cumbal, 3100 m under stones.
- Cynorta* Koch, 1839**
Cosmetus [part]: Perty, 1833: 203; Gervais, 1844: 115.
Cynorta Koch, 1839a: 20; 1839b: 100; Agassiz, 1846: 4; Simon, 1879a: 195; Pickard-Cambridge, 1904: 554; Banks, 1909a: 225; 1909b: 169; 1911a: 415; Roewer, 1912b: 31; 1915b: 119; 1923: 310; Mello-Leitão, 1923c: 110; Roewer, 1925: 4; Mello-Leitão, 1926: 333; Roewer, 1927c: 554; Mello-Leitão, 1931b: 116; 1932: 69, 444; Roewer, 1933: 282; Mello-Leitão, 1933c: 107, 111; 1935e: 375; 1940c: 303; Roewer, 1943: 13; Caporiacco, 1948: 613; Goodnight & Goodnight, 1953b: 37 [= *Flirtea* Koch; = *Erginoides* Pickard-Cambridge; = *Erginus* Simon; = *Metavonones* Pickard-Cambridge; = *Erginulus* Roewer; = *Eucynorta* Roewer; = *Eucynortella* Roewer; = *Eucynortoides* Roewer; = *Eucynortula* Roewer; = *Euerginus* Roewer; = *Metacynortoides* Roewer; = *Cynortoides* Roewer; = *Neocynortoides* Roewer; = *Proerginus* Roewer; = *Rhaucus* Simon; = *Cynortellana* Roewer; = *Paracynorta* Goodnight & Goodnight; = *Acromares* Goodnight & Goodnight; = *Bivonones* Goodnight & Goodnight; = *Brachylibitia* Mello-Leitão; = *Eugnidia* Roewer; = *Cynortoperna* Roewer; = *Cynortesta* Roewer; = *Erginiperna* Roewer; = *Reimoserius* Roewer]; Roewer, 1954: 68; 1956b: 443; 1957: 87; 1959: 80; 1963: 55; Goodnight & Goodnight, 1973: 92; 1977: 151; Beutelspacher, 1988: 497; González-Sponga, 1992: 56 (type species *Cosmetus conspersus* Perty, 1833, by subsequent designation, Pickard-Cambridge, 1904).
Cynorta (Abria) Sørensen, 1932: 409 (type species *Cynorta innominata* Henriksen, 1932, by monotypy).
 REMARKS — Goodnight & Goodnight (1953b) proposed the synonymy of many genera under *Cynorta*, but later (e. g., 1977; pers. comm.) decided that this was a very radical move. Cokendolpher & Camilo-Rivera (1989) opined that such an extensive and poorly founded synonymy was not helpful. Most of the Roewerian genera synonymized under *Cynorta* are treated separately here, until a revision of the Cosmetidae establishes their place.
 REMARKS — Even with the exclusion of most species of the genera synonymized by Goodnight & Goodnight (1953b), *Cynorta* still has 155 species.
- ***Cynorta albanalis* Roewer, 1947**
Cynorta albanalis Roewer, 1947: 19, pl. 6, fig 53 (types SMF RII 1494/61a-b, % holotype, 3 % 2 & paratypes).
 TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
- ***Cynorta albiadpersa* Roewer, 1927**
Cynorta albiadpersa Roewer, 1927c: 573, fig 19; Mello-Leitão, 1932: 75, fig 41; 1933c: 111 [by implication] (types MNHN, SMF 1 % 3 & syntypes).
Poecilæma albiadpersum: Sørensen, 1932: 338.
 TYPE LOCALITY — BRAZIL. AMAZONAS. São Paulo de Olivença.
- ***Cynorta albicrucata* Roewer, 1947**
Cynorta albicrucata Roewer, 1947: 21, pl. 5, fig 43 (types SMF RII 1482/56a-b, % holotype 2 & paratypes).
 TYPE LOCALITY — SURINAME. Paramaribo.
- ***Cynorta albicurvata* Roewer, 1947**
Cynorta albicurvata Roewer, 1947: 22, pl. 8, fig 71 (types SMF RII 1495/62a-b, % holotype & paratype).
 TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
- ***Cynorta albiornata* Roewer, 1912**
Cynorta albiornata Roewer, 1912b: 40, pl. 2, fig 17; Roewer, 1923: 317, fig 347; 1927c: 558, 570; Mello-Leitão, 1932: 72 (type SMF RI, % holotype).
 TYPE LOCALITY — FRENCH GUYANA. Cayenne.
- ***Cynorta albipicta* Roewer, 1947**
Cynorta albipicta Roewer, 1947: 18, pl. 6, fig 50 (types SMF RII 1499/65a-b, % holotype 1 % 3 & paratypes).
 TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
- ***Cynorta albituber* Roewer, 1952**
Cynorta albituber Roewer, 1952: 44, fig 20 (types SMF RII 9801/274, % holotype, & paratype; WPC, 1 & paratype).
 TYPE LOCALITY — PERU. SAN MARTÍN. Saposoa, Huallaga river + 420 m, tropical rainforest.
- ***Cynorta alvarezii* Beutelspacher, 1988**
Cynorta alvarezii Beutelspacher, 1988: 498, figs 1-3; Kury & Cokendolpher, 2000: 153 (types UNAM, % holotype, % paratypes).
 TYPE LOCALITY — MEXICO. CHIAPAS. Border of Lago de Mal Paso.
- ***Cynorta aniuskae* González-Sponga, 1992**
Cynorta aniuskae González-Sponga, 1992: 62, figs 26-31 (types MAGS 482a, % holotype; MAGS 482b, & paratype).
 TYPE LOCALITY — VENEZUELA. BOLÍVAR. Heres: río La Piña, 10 km NW San Francisco, 800 m.
- ***Cynorta annulata* Roewer, 1947**
Cynorta annulata Roewer, 1947: 19, pl. 7, fig 58 (types SMF RII 1530/28, % holotype; 1511/68, 1 & paratype).
 TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San José.
 RECORD — PANAMA. Darien (Roewer, 1947).
- ***Cynorta arborescens* Goodnight & Goodnight, 1953**
Cynorta arborescens Goodnight & Goodnight, 1953b: 40, figs 21-22; H. Soares, 1970b: 329; Kury & Cokendolpher, 2000: 153 (types AMNH, % holotype, 2 & paratypes).
 TYPE LOCALITY — MEXICO. CHIAPAS. Pichucalco.

- ***Cynorta astora* Goodnight & Goodnight, 1942**
Cynorta astora Goodnight & Goodnight, 1942e: 5, fig 13; H. Soares, 1970b: 325; Eisner et al., 1977: 322, figs 2A,C-E; Acosta et al., 1993: 27 (types AMNH, % holotype % & paratypes).
TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.
- ***Cynorta azucaria* Roewer, 1959**
Cynorta azucaria Roewer, 1959: 81, fig 15 (types SMF RII 12779, % holotype, 1 % 1 & paratypes; WPC, 2 % 1 & paratypes).
TYPE LOCALITY — PERU. JUNÍN. Pan de Azucar, Tarma river, heads of Chanchamayo river, in subtropical rainforest, in dark places among stones.
- ***Cynorta barloventensis* González-Sponga, 1992**
Cynorta barloventensis González-Sponga, 1992: 66, figs 32-37 (types MAGS 392a, % holotype; MAGS 392b, & paratype; MAGS 12 % 31 & 14 juv. paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: Environs of Birongo, 150 m.
RECORD — VENEZUELA. MIRANDA. Acevedo: Yguapa, Boca de Cuirá, El Castaño vía Araguaita (González-Sponga, 1992).
- ***Cynorta bassleri* Goodnight & Goodnight, 1943**
Cynorta bassleri Goodnight & Goodnight, 1943c: 2, fig 8 (type AMNH, & holotype).
TYPE LOCALITY — PERU. UCAYALI. La Frontera, upper Utoquinia river (8E16'S 74E32'W).
- ***Cynorta bifurcata* Roewer, 1947**
Cynorta bifurcata Roewer, 1947: 19. pl. 7, fig 60 (type SMF RII 1510/67, % holotype).
TYPE LOCALITY — PANAMA. Darien.
- ***Cynorta blasi* Goodnight & Goodnight, 1953**
Cynorta blasi Goodnight & Goodnight, 1953c: 288, fig 1; Kury & Cokendolpher, 2000: 153 (type AMNH).
TYPE LOCALITY — MEXICO. NAYARIT. San Blas, on the beach.
- ***Cynorta bochinchana* González-Sponga, 1992**
Cynorta bochinchana González-Sponga, 1992: 69, figs 38-43 (type MIZA, % holotype).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Róscio: km 80 road to El Bochinche, 180 m.
- ***Cynorta boconoensis* González-Sponga, 1998**
Cynorta boconoensis González-Sponga, 1998b: 8, figs 16-22 (types MAGS 1160a, % holotype; MAGS 1160b, & paratype).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Mosquei, near Boconó, 09E14'40''N, 70E15'46''W, 1225 m.
- ***Cynorta bordoni* Avram & Soares, 1983**
Cynorta bordoni Avram & Soares, 1983: 51, figs 15-18 (type MZT, & holotype).
TYPE LOCALITY — PERU. UCAYALI. Pucallpa, Yarina Conca, 200 m.
- ***Cynorta bromeliaca* Goodnight & Goodnight, 1949**
Cynorta bromeliaca Goodnight & Goodnight, 1949: 22, fig 3; González-Sponga, 1992: 23, 425 (type AMNH, % holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande.
- ***Cynorta bromeliacia* Goodnight & Goodnight, 1947**
Cynorta bromeliacia Goodnight & Goodnight, 1947b: 21, fig 10 (type FMNH, % holotype).
TYPE LOCALITY — HONDURAS. Mountain Camp, 1400 m, W San Pedro Sula.
- ***Cynorta calcarapicalis* Roewer, 1912**
Cynorta calcar-apicalis Roewer, 1912c: 141; 1912b: 43, fig 7; Forcart, 1961: 51; Flórez & Sánchez, 1995: 368 (types MHNN, % & syntypes or holotype and paratypes?; NHMB 62a, 3 & syntypes or paratypes?).
Cynorta calcarapicalis: Roewer, 1923: 318, fig 350; 1927c: 559; Mello-Leitão, 1932: 72.
Cynorta calcarapicalus [misspelling]: Roewer, 1927c: 572.
TYPE LOCALITY — COLOMBIA. BOLÍVAR. Magdalena river, against Calamar (10E15'N 74E 55'W), 80 m.
RECORD — COLOMBIA. CUNDINAMARCA. Between Tambo and Boca del Monte 1600-2400 m, Eastern chain (Roewer, 1912c).
- ***Cynorta calcarbasalis* Roewer, 1912**
Cynorta calcar-basalis Roewer, 1912b: 41, fig 8.
Cynorta calcarbasalis: Roewer, 1923: 317, fig 349; 1927c: 559; Mello-Leitão, 1932: 72 (types SMF RI, 2 % 2 & syntypes).
Cynorta calcarbaralis [misspelling]: Roewer, 1927c: 572.
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.
RECORD — ECUADOR. GUAYAS. Isla de Puná (Roewer, 1927c).
- ***Cynorta calycina* Sørensen, 1932**
Cynorta (Cynorta) calycina Sørensen, 1932: 400 (type BMNH, 1 % 1 & syntypes).
Cynorta calycina: Mello-Leitão, 1933c: 111 [by implication].
TYPE LOCALITY — MEXICO. VERACRUZ. Córdoba.
- ***Cynorta camachoi* González-Sponga, 1992**
Cynorta camachoi González-Sponga, 1992: 73, figs 44-49 (types MAGS 523a, % holotype; MAGS 523b, & paratype; 6 % 5 & paratypes).
TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: environs of Curimagua. 500 m.
- ***Cynorta cancellata* Roewer, 1947**
Cynorta cancellata Roewer, 1947: 20, pl. 7, fig 63 (types SMF RII 5859/170a-b, % holotype 7 % 11 & paratypes).
TYPE LOCALITY — PERU. LORETO. Iquitos.
- ***Cynorta carapoensis* González-Sponga, 1997**
Cynorta carapoensis González-Sponga, 1997b: 10, figs 12-16 (types MAGS 1136a, % holotype; MAGS 1136b, % paratype).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Heres: Río Carapo, base of Tepui Guaiquinima, 480 m.
- ***Cynorta cardenasi* Goodnight & Goodnight, 1945**
Cynorta cardenasi Goodnight & Goodnight, 1945a: 5, fig 11; 1953c: 290; Kury & Cokendolpher, 2000: 153 (type AMNH, % holotype).
TYPE LOCALITY — MEXICO. GUERRERO. Acapulco.
- ***Cynorta carraoensis* González-Sponga, 1997**
Cynorta carraoensis González-Sponga, 1997b: 12, figs 18-23 (types MAGS 1133a, % holotype; MAGS 1133b, 9 % 6 & paratypes).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Piar: Near laguna Canaima, río Carrao, Parque Nacional Canaima, 480 m.
- ***Cynorta casa* Goodnight & Goodnight, 1953**
Cynorta casa Goodnight & Goodnight, 1953b: 42, figs 25-26; 1953a: 176; Kury & Cokendolpher, 2000: 153 (types AMNH, % holotype, % & paratypes).
TYPE LOCALITY — MEXICO. CHIAPAS. San Cristobal de Las Casas.
RECORD — MEXICO. CHIAPAS. Cruz Quemada.

- ***Cynorta casita* Goodnight & Goodnight, 1942**
Cynorta casita Goodnight & Goodnight, 1942c: 7, fig 20 (types AMNH, & holotype & paratype).
TYPE LOCALITY — PANAMA. CHIRIQUI. Casita Alta.
- ***Cynorta catenulata* Roewer, 1947**
Cynorta catenulata Roewer, 1947: 20, pl. 7, fig 59; González-Sponga, 1992: 425 (type SMF RII 6416/222, & holotype).
Cynorta catenaluta [misspelling]: González-Sponga, 1992: 23.
TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.
- ***Cynorta ceara* Roewer, 1927**
Cynorta ceara Roewer, 1927c: 568, fig 16; Mello-Leitão, 1932: 74, fig 39 (types SMF RII 145/39, 2 & syntypes).
TYPE LOCALITY — BRAZIL. CEARÁ.
- ***Cynorta churubusci* Goodnight & Goodnight, 1953**
Cynorta churubusci Goodnight & Goodnight, 1953b: 43, fig 27; Kury & Cokendolpher, 2000: 153 (type AMNH, % holotype, & paratypes).
TYPE LOCALITY — MEXICO. CHIAPAS. Finca Santa Marta.
RECORDS — MEXICO. CHIAPAS. Finca Guatimoc, near Cacaohuatán; Puerto Madero (Goodnight & Goodnight, 1953b).
- ***Cynorta circumbrosa* Roewer, 1927**
Cynorta circumbrosa Roewer, 1927c: 574, fig 20; 1933: 282; Mello-Leitão, 1932: 70; 1935e: 375 (type SMF RII 752/53, % holotype).
TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San José.
RECORD — COSTA RICA. La Casa (Roewer, 1933).
- ***Cynorta clavipes* Roewer, 1927**
Cynorta clavipes Roewer, 1927c: 561; 1938: 5; B. Soares, 1945h: 342; Roewer, 1959: 81; González-Sponga, 1992: 23, 427 (types MNHN 8715, SMF 147, 12 % 18 & syntypes).
Cynorta clavipes [misspelling]: Mello-Leitão, 1932: 70.
TYPE LOCALITY — VENEZUELA. This probably is a mistake.
RECORDS — BRAZIL. AMAZONAS. Rio Purús (Roewer, 1938).
COLOMBIA. DEPARTMENT? (B. Soares, 1945h). ECUADOR. PASTAZA. Shill-Mera [= Shell-Mera], Amazon basin, 1000 m in shrubs (Roewer, 1959).
- ***Cynorta clunipecten* Roewer, 1947**
Cynorta clunipecten Roewer, 1947: 23, pl. 7, fig 57 (types SMF RII 1480, % holotype 1 % 1 & paratypes).
TYPE LOCALITY — COLOMBIA. DEPARTMENT? Peña, near Carmen. From the data of Roewer it is impossible to decide to each of the following this should be referred: SANTANDER. El Carmen, Quebrada La Peña or BOYACA. Chita, Peña El Carmen.
- ***Cynorta columbiana* Goodnight & Goodnight, 1977**
Cynorta columbiana Goodnight & Goodnight, 1977: 151, fig 17 (type AMNH, % holotype, % & paratypes).
TYPE LOCALITY — BELIZE. Toledo: Columbia Forest Station.
- ***Cynorta compressicoxa* Avram & Soares, 1983**
Cynorta compressicoxa Avram & Soares, 1983: 52, figs 19-23 (types MZT, & holotype, 2 & paratypes; MBSVE? 3 & paratypes).
TYPE LOCALITY — PERU. HUÁNUCO. Tingo Maria, Castillos, 700 m.
- ***Cynorta conspersa* (Perty 1833)**
Cosmetus conspersus Perty, 1833: 203; Gervais, 1844: 115 (type ZSMC?, lost).
Cynorta conspersa: Koch, 1839a: 21; 1839b: 100, pl. 245, fig 582; Simon, 1879a: 200; Roewer, 1912b: 34; 1923: 312, fig 337; 1927c: 555; Mello-Leitão, 1932: 73, fig 36; 1933c: 111 [by implication]; Moritz, 1971: 194.
Poecilæma conspersum: Sørensen, 1932: 336.
TYPE LOCALITY — BRAZIL.
RECORDS — BRAZIL. PARÁ. (Roewer, 1912b). Cameté, at Rio Tocantins (Sørensen, 1932). Belém (MNRJ 6175); Tucuruí (MNRJ 4560 and 6318).
- ***Cynorta coronata* Caporiacco, 1947**
Cynorta coronata Caporiacco, 1947: 20, fig 7; 1948: 613 (type depository unknown).
TYPE LOCALITY — GUYANA. Georgetown.
- ***Cynorta coxaepunctata* Roewer, 1947**
Cynorta coxaepunctata Roewer, 1947: 19, pl. 6, fig 54 (types SMF RII 1498, % holotype, 1 % 4 & paratypes).
TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
- ***Cynorta coxalis* Roewer, 1933**
Cynorta coxalis Roewer, 1933: 282, fig 6; Goodnight & Goodnight, 1947b: 23 (type SMF, % holotype).
TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
- ***Cynorta crassa* González-Sponga, 1992**
Cynorta crassa González-Sponga, 1992: 76, figs 50-55 (types MAGS 522a, % holotype; MAGS 522b, & paratype; MAGS 5 % paratypes).
TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: environs of Curimagua, 500 m.
- ***Cynorta cristafemoris* González-Sponga, 1992**
Cynorta cristafemoris González-Sponga, 1992: 80, figs 56-61 (types MAGS 619a, % holotype; MAGS 619b, & paratype; 15 % 13 & paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Andrés Bello: between La Cuchilla and La Azulita, 2000 m.
- ***Cynorta cruzensis* Goodnight & Goodnight, 1947**
Cynorta cruzensis Goodnight & Goodnight, 1947b: 23, fig 11; Kury & Cokendolpher, 2000: 153 (type FMNH, % holotype).
Cynorta cruzensia [misspelling]: Beutelspacher, 1988: 499.
TYPE LOCALITY — MEXICO. VERACRUZ. El Fortín.
- ***Cynorta dampfi* Roewer, 1931**
Cynorta dampfi Roewer, 1931a: 248, fig 2; Kury & Cokendolpher, 2000: 154 (types depository unknown).
TYPE LOCALITY — MEXICO. VERACRUZ. Mirador.
- ***Cynorta dariensis* Roewer, 1925**
Cynorta dariensis Roewer, 1925: 4, pl. 5, fig 2; Roewer, 1927c: 560, fig 8; Mello-Leitão, 1932: 71; Goodnight & Goodnight, 1947b: 20 (type MZT, % & syntypes).
TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien: Forest at Río Cianati. The following observations have been made by Dr. E. Florez, Bogotá (pers. comm): For the localities stated only as stated “Darien”, without more data, it is hard to decide if it is Colombia or Panama, because localities with the same name occur in both countries. Furthermore, until 1905 Panama was part of Colombia. Finally, no river Cianati has been located in Colombia. The Colombian Darien lies in the department of Chocó.
- ***Cynorta davisi* Goodnight & Goodnight, 1942**
Cynorta davisi Goodnight & Goodnight, 1942a: 4, fig 7; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. 12 m E Ciudad del Maiz.
- ***Cynorta dearuwa* González-Sponga, 1992**
Cynorta dearuwa González-Sponga, 1992: 84, figs 62-67 (types MAGS 752a, % holotype; MAGS 752b, & paratype; MAGS 7 % 7 & 2 juv. paratypes).

- TYPE LOCALITY — VENEZUELA. AMAZONAS. Atures: 2 km E Caño Gruya, 250 m.
RECORD — VENEZUELA. BOLÍVAR. Cedeño: Caño Colorado (González-Sponga, 1992).
- ***Cynorta dentipes* Pickard-Cambridge, 1904**
Cynorta dentipes Pickard-Cambridge, 1904: 558, pl. 52, figs 15-15b; Roewer, 1912b: 34; 1923: 313, fig 340; 1927c: 555; Mello-Leitão, 1932: 70; Goodnight & Goodnight, 1977: 152 (types GDSLV, % &).
TYPE LOCALITY — GUATEMALA. Quirigua.
RECORDS — BELIZE. Toledo: Columbia Forest. GUATEMALA. Tikal (Goodnight & Goodnight, 1977). COSTA RICA. (Pickard-Cambridge, 1904; Roewer, 1912b).
 - ***Cynorta discreta* Chamberlin, 1925**
Cynorta discreta Chamberlin, 1925: 240; Roewer, 1927c: 572; Mello-Leitão, 1932: 72; Goodnight & Goodnight, 1942e: 6, fig 14 (types MCZ 1334, 2 &).
Cynorta didyma Chamberlin, 1925: 241; Roewer, 1927c: 568; Mello-Leitão, 1932: 71. Synonymy established by Goodnight & Goodnight, 1942e (type MCZ 1337, 2 ex.).
TYPE LOCALITY — Of both: PANAMA. Canal Zone. Barro Colorado Island.
 - ***Cynorta eremitica* González-Sponga, 1992**
Cynorta eremitica González-Sponga, 1992: 87, figs 68-73 (types MAGS 590a, % holotype; MAGS 590b, & paratype; MAGS % paratype).
TYPE LOCALITY — VENEZUELA. BARINAS. Bolívar: La Soledad, road Barinitas-La Mitisús, 1500 m.
 - ***Cynorta flavoclastrata* Simon, 1879**
Cynorta flavoclastrata Simon, 1879a: 197; Roewer, 1912b: 38; 1923: 314; 1927c: 557; Mello-Leitão, 1932: 71 (type ISNB, % or & ? holotype).
TYPE LOCALITY — ECUADOR. PROVINCE?
REMARKS — Roewer (1912b) stated that this species could be included in *Paecilaema* if the tarsal counts were known.
 - ***Cynorta flavornata* Banks, 1914**
Cynorta flavornata Banks, 1914: 681; Roewer, 1927c: 559; Mello-Leitão, 1932: 71; Goodnight & Goodnight, 1947c: 3, fig 19 (type MCZ, holotype).
TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San José.
 - ***Cynorta formosa* Goodnight & Goodnight, 1946**
Cynorta formosa Goodnight & Goodnight, 1946: 2, fig 12; 1953b: 41; H. Soares, 1970b: 324; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Tamazunchale.
 - ***Cynorta fortina* Goodnight & Goodnight, 1945**
Cynorta fortina Goodnight & Goodnight, 1945a: 6, fig 8; 1946: 3; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype, % & paratypes, UNAM AH140, 9 paratypes).
TYPE LOCALITY — MEXICO. VERACRUZ. Fortín de las Flores.
 - ***Cynorta fraterna* Banks, 1909**
Cynorta fraterna Banks, 1909b: 170; Roewer, 1912b: 40; 1923: 316; 1927c: 559; Mello-Leitão, 1932: 72 (type MCZ, & holotype, SMF RI, & paratype).
TYPE LOCALITY — CUBA. HABANA. Santiago de las Vegas.
DOUBTFUL RECORD — COLOMBIA. MAGDALENA. Sierra Nevada de Santa Martha (Roewer, 1927c). A. Pérez González (pers. comm.) considers this record very unlikely.
 - ***Cynorta gamma* Roewer, 1917**
Cynorta gamma Roewer, 1917: 96, fig 4; 1923: 320, fig 354; 1927c: 557; Mello-Leitão, 1932: 72; Caporiacco, 1948: 613 (type SMF RI, & holotype).
TYPE LOCALITY — SURINAME. Paramaribo.
RECORDS — GUYANA. Bartica; Covishalen; Georgetown; Marlissa Camp; Tumatumari (Caporiacco, 1948).
 - ***Cynorta geayi* Roewer, 1912**
Cynorta geayi Roewer, 1912b: 34, pl. 2, fig 13; 1923: 313; 1927c: 559; Mello-Leitão, 1932: 76, fig 43; Roewer, 1938: 5; B. Soares, 1945h: 342 (types MNHN, SMF, % & syntypes).
TYPE LOCALITY — FRENCH GUYANA. Oyapock.
RECORDS — ECUADOR. LOJA. Amaluza; Loja (Roewer, 1927c); Loja Valley, 2200 m (Roewer, 1912b). GUYANA (Roewer, 1938). SURINAME (Roewer, 1912b).
FALSE RECORD — Mello-Leitão (1932) cited “Pará”, but it is not known what evidence he used for this.
 - ***Cynorta geniculata* Roewer, 1947**
Cynorta geniculata Roewer, 1947: 21, fig 68; González-Sponga, 1992: 23, 425 (SMF RII 3868/196, & holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. Maracay.
 - ***Cynorta goodnightorum* Beutelspacher, 1988**
Cynorta goodnighti Beutelspacher, 1988: 501, figs 7-10 (types UNAM, % holotype, 1 % 2 & paratypes).
Cynorta goodnightorum: Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — MEXICO. VERACRUZ. Estación de Biología Tropical “Los Tuxtlas”.
 - ***Cynorta gregaria* Goodnight & Goodnight, 1954**
Cynorta gregaria Goodnight & Goodnight, 1954: 348, fig 3; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype, & paratype).
TYPE LOCALITY — MEXICO. VERACRUZ. San Martín Volcano 1050 m, 12 km N San Andrés Tuxtla (Goodnight & Goodnight, 1954).
 - ***Cynorta guadalupensis* Goodnight & Goodnight, 1973**
Cynorta guadalupensis Goodnight & Goodnight, 1973: 93, fig 16; Reddell, 1981: 160; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Pozo de Guadalupe, 10.5 km WSW Aquismón.
 - ***Cynorta guanajuina* Roewer, 1957**
Cynorta guanajuina Roewer, 1957: 87, fig 22 (type SMF RII 11396 & holotype).
TYPE LOCALITY — PERU. SAN MARTÍN. Juanjui [misspelled as Guanjuj], Huallaga river, 350 m.
 - ***Cynorta guasinensis* González-Sponga, 1992**
Cynorta guasinensis González-Sponga, 1992: 91, figs 74-79 (types MAGS 269a, % holotype; MAGS 269b, & paratype; MAGS 1 % 1 & paratypes).
TYPE LOCALITY — VENEZUELA. DELTA AMACURO. Antonio Díaz: isla Guasina, Río Orinoco, 25 m
 - ***Cynorta hassleri* Goodnight & Goodnight, 1942**
Cynorta hassleri Goodnight & Goodnight, 1942c: 8, fig 18 (type AMNH, & holotype)
TYPE LOCALITY — HISPANIOLA. HAITI. Aux Cayes.
REMARK — Not to be confused with *C. bassleri* Goodnight & Goodnight, 1943.
 - ***Cynorta hondurensis* Goodnight & Goodnight, 1947**
Cynorta hondurensis Goodnight & Goodnight, 1947b: 18, fig 8 (type FMNH, % holotype).
TYPE LOCALITY — HONDURAS. Lake Ticamaya, E San Pedro.
 - ***Cynorta huanuco* Avram & Soares, 1983**
Cynorta huanuco Avram & Soares, 1983: 56, figs 29-33 (types MZT, % holotype; MBSVE?, 1 % paratype).

- TYPE LOCALITY — PERU. HUÁNUCO. Tingo Maria, Divisoria, 1400 m.
- ***Cynorta immaculata* Roewer, 1956**
Cynorta immaculata Roewer, 1956b: 443 (types SMF 9731, 9732, 9794 & holotype 2 & 1 % paratypes).
 TYPE LOCALITY — PERU. JUNÍN. Eastern Andean slope: near Campañyllaya, road Tarma-San Ramón, montane forest, 2600 m.
 RECORD — PERU. JUNÍN. Quebrada Tranca near Palca near Tarma, montane forest, under stones, 3100 m.
 - ***Cynorta infracta* Roewer, 1927**
Cynorta infracta Roewer, 1927c: 569; Mello-Leitão, 1932: 75, fig 40 (types SMF 9731, 9732, 9794 & holotype 2 & 1 % paratypes).
 TYPE LOCALITY — BRAZIL. MARANHÃO. Serra da Cinta.
 - ***Cynorta infulata* Roewer, 1959**
Cynorta infulata Roewer, 1959: 82, fig 17 (type SMF RII 12781, % holotype).
 TYPE LOCALITY — PERU. HUÁNUCO. Carpish, between Huánuco and Tingo Maria, 2700 m.
 - ***Cynorta innominata* Henriksen, 1932**
Cynorta (Abria) innominata Henriksen in Sørensen, 1932: 410 (types ZMUC, 3 % 5 & syntypes).
Cynorta innominata: Mello-Leitão, 1933c: 111 [by implication]; González-Sponga, 1992: 94, figs 80-86.
Cynortula adspersa Mello-Leitão, 1940a: 98; B. Soares, 1945h: 342 (type MNRJ 112, holotype). Synonymy established by González-Sponga, 1992.
Cynortula reticulata Roewer, 1947: 15, pl. 5, fig 42 (type SMF RII 8676/239a-b, % holotype, 1 & paratype). Synonymy established by González-Sponga, 1992.
Cynorta intricata Goodnight & Goodnight, 1947b: 20, fig 9 (types FMNH, % holotype, AMNH, % paratype). Synonymy established by González-Sponga, 1992.
 TYPE LOCALITIES — VENEZUELA. Of *Cynortula adspersa*: DISTRITO FEDERAL. Caracas: Los Venados, Parque Nacional El Avila (10E33'N - 66E54'W), 520 m. Of *Cynorta intricata*: DISTRITO FEDERAL. Caracas: San José de Avila. Of *Cynorta innominata*: ARAGUA. Colonia Tovar. Of *Cynortula reticulata*: ARAGUA. Maracay.
 RECORDS — VENEZUELA. DISTRITO FEDERAL. Libertador: Galipán, near Hotel Humboldt. MIRANDA. Alto de Ño León, road El Junquito-Colonia Tovar; between 900-2000 m (González-Sponga, 1992).
 REMARKS — Mello-Leitão (1933c: 111) and González-Sponga (1992) gave the authority of *C. innominata* to Sørensen, but Henriksen (in Sørensen, 1932: 409) stated clearly: "The ... species ... had not yet been baptized by Sørensen, and very few notes were left about it." and immediately afterwards he gave the description of the species, without indicating his own authority (as he did with others in that paper).
 - ***Cynorta insperata* H. Soares, 1970**
Cynorta insperata H. Soares, 1970b: 323, fig 1 (type MNRJ 5058, % holotype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Conceição Raimundo, Juruá river.
 - ***Cynorta interjecta* Roewer, 1947**
Cynorta interjecta Roewer, 1947: 20, pl. 7, fig 62 (type SMF RII 7370/233, % holotype).
 TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
 - ***Cynorta itacoaiensis* H. Soares, 1970**
Cynorta itacoaiensis H. Soares, 1970b: 324, fig 2 (type MNRJ 5059, % holotype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Upper Itacoai River.
 - ***Cynorta jamesoni* Goodnight & Goodnight, 1973**
Cynorta jamesoni Goodnight & Goodnight, 1973: 92, figs 23-24; Elliot & Reddell, 1973: 196; Reddell, 1981: 160; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype, paratypes).
 TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Sótano de la Estrella, 36 km NNE Valles.
 RECORDS — MEXICO. SAN LUIS POTOSÍ. Sótano de la Cuesta, 36 km NNE Valles; Sótano de Puerto de los Lobos, 2 km S San Francisco, 16 km W Sta. Catarina. TAMAULIPAS. Sótano de Vasquez, 7 km SE Ocampo; Grutas de El Puente, 17 km SE Ocampo; Cueva de la Florida, 16 km SSW Mante; Cueva de El Pachón, 18 km SSW Mante; Cueva de la Mina, 7 km NW Gómez Farías (Goodnight & Goodnight, 1973).
 - ***Cynorta josecarlosi* Beutelspacher, 1988**
Cynorta jose-carlosi Beutelspacher, 1988: 499, fig 4-6; Kury & Cokendolpher, 2000: 154 (types UNAM, % holotype, & paratype).
 TYPE LOCALITY — MEXICO. VERACRUZ. Zongolica.
 REMARKS — The original spelling is to be emended with suppression of the hyphen (ICZN, article 32.5.2).
 - ***Cynorta juncta* (Gervais, 1844) spec. inquirenda**
Cosmetus junctus Gervais, 1844: 117 (type MNHN, lost).
Cynorta juncta: Simon, 1879a: 200; Roewer, 1912b: 43; 1923: 320.
 TYPE LOCALITY — CUBA.
 REMARKS — Roewer (1912b; 1923), based on the destruction of the type material and the insufficient original description considered this species as unrecognizable.
 - ***Cynorta juruensis* (Mello-Leitão, 1923)**
Eucynortella juruensis Mello-Leitão, 1923c: 111, fig 2; 1932: 54; Roewer, 1927c: 579 (type MNRJ 5060, % holotype).
Cynortula juruensis: B. Soares, 1944i: 176; 1945h: 342; 1946: 528, fig 1.
Cynorta juruensis: H. Soares, 1970b: 324.
Cynortula serriperina Mello-Leitão, 1932: 442, fig. suppl. 3 (type MNRJ 1372, % holotype). Synonymy established by B. Soares, 1944i.
 TYPE LOCALITY — BRAZIL. AMAZONAS. Upper Juruá. A comment by Mello-Leitão says "Rio Janinana".
 RECORD — BRAZIL. PARÁ. Rio Paru de Leste (H. Soares, 1970b).
 - ***Cynorta krausi* Roewer, 1963**
Cynorta krausi Roewer, 1963: 56 (types SMF RII 13953, % holotype 2 % 2 & paratypes; SMF RII 13954, & paratype).
 TYPE LOCALITY — PERU. PASCO. Eastern Andean slope, Varisca near Oxapampa, Ucayali basin, 1500 m, in rotten logs in pasture;
 RECORD — PERU. JUNÍN. Pan de Azucar, at Río Tarma, Ucayali basin, 1400 m.
 - ***Cynorta lata* González-Sponga, 1992**
Cynorta lata González-Sponga, 1992: 99, figs 87-92 (type MAGS 426a, % holotype).
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Rivas Dávila: road Bailadores-Páramo de La Negra, 2400 m.
 - ***Cynorta lateralis* Roewer, 1927**
Cynorta lateralis Roewer, 1927c: 562, fig 10; Mello-Leitão, 1932: 70 (type SMF RI, 150/45, & holotype).
 TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien. See comments on *Cynorta dariensis*.

- ***Cynorta leucopyga* Roewer, 1947**
Cynorta leucopyga Roewer, 1947: 18, pl. 6, fig 52 (type SMF RII 2992/123, % holotype).
TYPE LOCALITY — COSTA RICA. LIMÓN. Waldeck Farm.
- ***Cynorta levinseni* González-Sponga, 1992**
Cynorta levinseni González-Sponga, 1992: 102, figs 93-98 (types MAGS 602a, % holotype; MAGS 602b, & paratype; MAGS, 5 % 2 & paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Sucre: between Chiguará and Santa Filomena, 1200 m.
- ***Cynorta limona* Goodnight & Goodnight, 1942**
Cynorta limona Goodnight & Goodnight, 1942c: 8, fig 17 (type AMNH, % holotype & paratypes).
TYPE LOCALITY — COSTA RICA. LIMÓN. Puerto Limón.
- ***Cynorta lineata* Roewer, 1915**
Cynorta lineata Roewer, 1915b: 119, fig 65; 1923: 318, fig 351; 1927c: 557; Mello-Leitão, 1932: 71 (type SMF RI, % holotype).
TYPE LOCALITY — SURINAME. Paramaribo.
- ***Cynorta lithoclasica* Avram 1981**
Cynorta lithoclasica Avram 1981: 89, figs 5-8 (types ISER, % holotype, 1 % paratype).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. El Caney: Río Indio, Grand Piedra, 1000 m.
- ***Cynorta litterata* H. Soares, 1970**
Cynorta litterata H. Soares, 1970b: 324, fig 3 (type MNRJ 5061, % holotype; HSPC 15, 1 % paratype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.
- ***Cynorta liturata* Roewer, 1927**
Cynorta liturata Roewer, 1927c: 565, fig 13, Mello-Leitão, 1932: 71; González-Sponga, 1992: 23, 427 (type SMF RI, 155/50, % holotype).
TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo.
- ***Cynorta maculabnormis* González-Sponga, 1992**
Cynorta maculabnormis González-Sponga, 1992: 106, figs 99-104 (types MAGS 250a, % holotype; MAGS 250b, & paratype; MAGS 6 & paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- ***Cynorta maculorum* Goodnight & Goodnight, 1943**
Cynorta maculorum Goodnight & Goodnight, 1943c: 3, fig 9; Flórez & Sánchez, 1995: 368 (type AMNH, % holotype & paratype).
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
- ***Cynorta magnifica* Roewer, 1947**
Cynorta magnifica Roewer, 1947: 18, pl. 6, fig 51 (types SMF RII 8678/241a-b, % holotype 1 % 2 & paratypes).
TYPE LOCALITY — SURINAME. Paramaribo.
- ***Cynorta maimirensis* González-Sponga, 1992**
Cynorta maimirensis González-Sponga, 1992: 111, figs 105-110 (types MAGS 214a, % holotype; MAGS 214b, & paratype; MAGS 8 % 8 & paratypes).
TYPE LOCALITY — VENEZUELA. Yaracuy. Urachiche: Maimire, near Urachiche, 1100 m.
RECORD — VENEZUELA. Yaracuy. 30 km N Urachiche, Los Begotes-Bucarito.
REMARKS — In the first heading the name is misspelled “maimirenses”, but everywhere else in the same paper it is consistently spelled “maimirensis”, which is the correct derivation.
- ***Cynorta marginalis* Banks, 1909**
Poecilæma aurivillii Sørensen, in manuscr.
Cynorta marginalis Banks, 1909a: 225; Roewer, 1912b: 34; 1923: 312, fig 338; 1927c: 559; 1933: 282; Mello-Leitão, 1932: 70; 1933c: 111 [by implication] (types MCZ, many % & ; SMF RI, 1 paratype).
Poecilæma marginale: Sørensen, 1932: 344.
TYPE LOCALITY — COSTA RICA. CARTAGO. Turrialba.
RECORD — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres; Waldeck Farm (Roewer, 1933).
- ***Cynorta mayi* Mello-Leitão, 1931**
Cynorta mayi Mello-Leitão, 1931b: 116, fig 2; 1932: 444, fig. suppl. 5; B. Soares, 1945h: 342 (types MNRJ 1368, 4 syntypes).
TYPE LOCALITY — BRAZIL. PARÁ.
- ***Cynorta meinerti* González-Sponga, 1992**
Cynorta meinerti González-Sponga, 1992: 114, figs 111-116 (types MAGS 150a, % holotype; MAGS 150b, & paratype; MAGS 10 % 25 & paratypes).
TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú, 1500 m.
RECORD — VENEZUELA. LARA. Palavecino: Parque Nacional Terepaima (González-Sponga, 1992).
- ***Cynorta meridensis* González-Sponga, 1992**
Cynorta meridensis González-Sponga, 1992: 118, figs 117-122 (type MAGS 459a, % holotype).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Miranda: Chachopo, 2600 m.
- ***Cynorta mesaensis* González-Sponga, 1992**
Cynorta mesaensis González-Sponga, 1992: 122, figs 123-128 (types MAGS 858a, % holotype; MAGS 858b, & paratype; MAGS 1 & paratype).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Urdaneta: road Mesa de Esnujaque-Juan Martín, 1900 m.
- ***Cynorta mira* H. Soares, 1970**
Cynorta mira H. Soares, 1970b: 325, fig 4 (type MNRJ 5062, % holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.
- ***Cynorta montis* González-Sponga, 1992**
Cynorta montis González-Sponga, 1992: 125, figs 129-134 (types MAGS 313a, % holotype; MAGS 313b, & paratype; MAGS, 6 % 11 & paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- ***Cynorta multigranulata* González-Sponga, 1992**
Cynorta multigranulata González-Sponga, 1992: 129, figs 135-140 (types MAGS 688a, % holotype; MAGS 688b, & paratype; MAGS 10 % 4 & paratypes).
TYPE LOCALITY — VENEZUELA. LARA. Crespo: El Rastrojito, vía Duaca.
- ***Cynorta munozgrateroli* González-Sponga, 1992**
Cynorta munozgrateroli González-Sponga, 1992: 133, figs 141-146 (types MAGS 1077a, % holotype; MAGS 1077b, & paratype; MAGS, 5 % paratypes).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Piar: Misión de Kavanayen.
- ***Cynorta nigrotuberosa* Caporiacco, 1951**
Cynorta nigrotuberosa Caporiacco, 1951: 18, fig 10 (types MBUCV, % holotype, % paratypes).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.
REMARKS — This species was not cited in the review by González-Sponga (1992), not even among the species not revised.

- ***Cynorta notabilis* H. Soares, 1970**
Cynorta notabilis H. Soares, 1970b: 325, fig 5 (type MNRJ 5063, & holotype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.
- ***Cynorta ornatissima* González-Sponga, 1992**
Cynorta ornatissima González-Sponga, 1992: 137, figs 147-152 (types MAGS 955a, MAGS 955b, & paratype; MAGS 2 % 1 & paratypes).
 TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL/MIRANDA. Alto de Ño León, road El Junquito-Colonia Tovar, 2000 m.
- ***Cynorta oxapampa* Roewer, 1952**
Cynorta oxapampa Roewer, 1952: 44, fig 11 (type SMF RII 9791, % holotype).
 TYPE LOCALITY — PERU. PASCO. Oxapampa, + 1700 m.
Cynorta palmarum Goodnight & Goodnight, 1953
 Goodnight & Goodnight, 1953c: 290, figs 4-6; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
 TYPE LOCALITY — MEXICO. NAYARIT. San Blas.
- ***Cynorta paolilloi* González-Sponga, 1992**
Cynorta paolilloi González-Sponga, 1992: 140, figs 153-158 (types MAGS 878a, % holotype; MAGS 878b, & paratype; MAGS 1 % 1 & paratypes).
 TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: Curimagua.
- ***Cynorta peninsulana* González-Sponga, 1992**
Cynorta peninsulana González-Sponga, 1992: 144, figs 159-164 (types MAGS 942a, % holotype; MAGS 942b, & paratype; MAGS, 3 % 4 & paratypes).
 TYPE LOCALITY — VENEZUELA. SUCRE. Arismendi: Uquire, Parque Nacional Península de Paria.
- ***Cynorta pichitana* Roewer, 1959**
Cynorta pichitana Roewer, 1959: 81, fig 16 (types SMF RII 12780, % holotype & paratype).
 TYPE LOCALITY — PERU. JUNÍN. Eastern slope of western Andes, road San Ramón-Pichita-Caluga, Chanchamayo Valley, on the border of the road, 1700 m.
 RECORD — PERU. JUNÍN. Shicscha, Tarma river, 2650 m, in *Tillandsia* (Roewer, 1959).
- ***Cynorta pleuralis* Chamberlin, 1925**
Cynorta pleuralis Chamberlin, 1925: 241; Roewer, 1927c: 567; Mello-Leitão, 1932: 71; Goodnight & Goodnight, 1942e: 7, fig 15; 1947c: 4 (type MCZ 1336, & holotype).
 TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.
 RECORD — PANAMA. COLÓN. Piña (Goodnight & Goodnight, 1947c).
- ***Cynorta poaensis* Avram 1981**
Cynorta poaensis Avram 1981: 90, figs 13-16 (type ISER, & holotype, 1 % juv. paratype).
 TYPE LOCALITY — CUBA. GUANTÁNAMO. Valley Arroyo de los Guineos, near Río Poa.
- ***Cynorta posticata* Banks, 1909**
Cynorta posticata Banks, 1909a: 226; Roewer, 1912b: 34; 1923: 312, fig 339; 1927c: 555; 1933: 282; Mello-Leitão, 1932: 70 (types MCZ, % & ; SMF RI, % &).
 TYPE LOCALITY — COSTA RICA. CARTAGO. Turrialba.
 RECORD — COSTA RICA. LIMÓN. Waldeck Farm.
- ***Cynorta praeoculata* González-Sponga, 1992**
Cynorta praeoculata González-Sponga, 1992: 148, figs 165-170 (types MAGS 736a, % holotype; MAGS 736b, & paratype; MAGS, 8 % 14 & paratypes).
 TYPE LOCALITY — VENEZUELA. MONAGAS. Caripe: Parque Nacional Cueva del Guácharo, near Cueva del Guácharo, 1060 m.
- ***Cynorta propria* Roewer, 1947**
Cynorta propria Roewer, 1947: 21, fig 65; 1959: 80 (types SMF RII 7400/236a-b, % holotype 15 % 17 & paratypes).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.
 RECORD — ECUADOR. PASTAZA. Shill-Mera [= Shell-Mera], Amazon basin, 1000 m, in shrubs (Roewer, 1959).
- ***Cynorta puna* Roewer, 1927**
Cynorta puna Roewer, 1927c: 566, fig 15; Mello-Leitão, 1932: 71 (type SMF RI, 157, % holotype).
 TYPE LOCALITY — ECUADOR. GUAYAS. Isla de Puná.
- ***Cynorta punctatolineata* Roewer, 1917**
Cynorta punctatolineata Roewer, 1917: 95, fig 3; 1923: 319, fig 352; 1927c: 558; Mello-Leitão, 1932: 72; González-Sponga, 1992: 24, 425 (type SMF RI, % holotype).
 TYPE LOCALITY — VENEZUELA. ZULIA. Between Maracaibo and Sierra de la Perija.
- ***Cynorta punctiata* González-Sponga, 1992**
Cynorta punctiata González-Sponga, 1992: 151, figs 171-176 (type MAGS 877a, % holotype).
 TYPE LOCALITY — VENEZUELA. MONAGAS. Caripe: Parque Nacional Cueva del Guácharo, near Cueva del Guácharo, 1050 m.
- ***Cynorta punctitergum* Roewer, 1947**
Cynorta punctitergum Roewer, 1947: 19, pl. 7, fig 55 (type SMF RII 1528/27a-b, % holotype, 4 % 2 & paratypes).
 TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San José.
- ***Cynorta quibijana* Avram 1981**
Cynorta quibijana Avram 1981: 89, figs 9-12 (type ISER, % holotype).
 TYPE LOCALITY — CUBA. GUANTÁNAMO. Baracoa: Valley Arroyo de los Guineos, near Quibijana.
- ***Cynorta quinquesignata* Franganillo Balboa, 1926**
Cynorta quinquesignata Franganillo Balboa, 1926: 65; 1930: 47; Armas, 1984: 3 (types CZACC PF-603, 5 & syntypes).
 TYPE LOCALITY — CUBA. HABANA. San José de las Lajas: Monte Cocuyo.
- ***Cynorta ramulata* Roewer, 1947**
Cynorta ramulata Roewer, 1947: 21, pl. 8, fig 70; H. Soares, 1970b: 329 (type SMF RII 1490/59a-b, & holotype, 1 & paratype).
 TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
- ***Cynorta refracta* Mello-Leitão, 1940**
Cynorta refracta Mello-Leitão, 1940c: 303, fig 6; B. Soares, 1945h: 342 (types MNRJ 289, 1 % 1 & syntypes; La Salle syntypes).
 TYPE LOCALITY — COLOMBIA. NORTE DE SANTANDER. Cúcuta [and not CUNDINAMARCA. Bogotá, as stated in the description].
- ***Cynorta rorida* Roewer, 1927**
Cynorta rorida Roewer, 1927c: 563, fig 11; Mello-Leitão, 1932: 70 (type SMF 156/51, % holotype).
 TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien. See comments on *Cynorta dariensis*.
- ***Cynorta salvadorensis* Roewer, 1954**
Cynorta salvadorensis Roewer, 1954: 68, fig IX-7 (types SMF 8091, % holotype; SMF many % & paratypes).
 TYPE LOCALITY — EL SALVADOR. SAN VICENTE. Eastern slope of San Vicente volcano, Finca El Carmen.
 RECORDS — EL SALVADOR. AHUACHAPÁN. LA LIBERTAD.

- SANTA ANA. SAN VICENTE. SONSONATE. Detailed localities in Roewer (1954: 69).
- ***Cynorta sanarensis* González-Sponga, 1992**
Cynorta sanarensis González-Sponga, 1992: 155, figs 177-182 (type MAGS 304a, % holotype).
TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Sanare, 1000 m.
 - ***Cynorta sayensis* Goodnight & Goodnight, 1942**
Cynorta sayensis Goodnight & Goodnight, 1942c: 9, fig 21 (type AMNH, % holotype).
TYPE LOCALITY — BAHAMAS. NEW PROVIDENCE ISLAND. West Say.
 - ***Cynorta scripta* Simon, 1879**
Cynorta scripta Simon, 1879a: 199; Roewer, 1912b: 41; 1923: 317, fig 348; 1927c: 558; Mello-Leitão, 1932: 72; Roewer, 1938: 5 (type MNHN, holotype).
Cynorta conspicua Roewer, 1947: 20, fig 61 (type SMF RII 6496/230, % holotype). **NEW SYNONYMY**
TYPE LOCALITIES — Of *C. scripta*: FRENCH GUYANA. Cayenne. Of *C. conspicua*: SURINAME. Paramaribo.
RECORDS — BRAZIL. AMAZONAS. Manaus: Cataporanga; Lago Poraquequare; Rio Autaz; Rio Uaupés; Uypiranga. Rio Purús. (Roewer, 1938). SURINAME. Paramaribo (Roewer, 1912b).
REMARKS — Both species coincide in the white markings of scute (the slight differences reported in Roewer's drawings fit well within individual variation) and even in geographic distribution.
 - ***Cynorta seminata* Roewer, 1917**
Cynorta seminata Roewer, 1917: 97; 1923: 320; 1927c: 555; Mello-Leitão, 1932: 77 (type SMF RI, & holotype).
TYPE LOCALITY — BRAZIL. BAHIA.
 - ***Cynorta sextuberculata* Franganillo Balboa, 1926**
Cynorta sextuberculata Franganillo Balboa, 1926: 64; Armas, 1984: 3 (type CZACC PF-602, & holotype).
TYPE LOCALITY — CUBA. CAMAGÜEY. Esmeralda.
 - ***Cynorta sigillata* Roewer, 1912**
Cynorta sigillata Roewer, 1912b: 37, pl. 2, fig 15; 1923: 314, fig 343; 1927c: 557 (type SMF RI, % holotype).
TYPE LOCALITY — FRENCH GUYANA. Cayenne.
 - ***Cynorta simplex* Roewer, 1927**
Cynorta simplex Roewer, 1927c: 571, fig 18; Mello-Leitão, 1932: 72; Roewer, 1938: 5; B. Soares, 1945h: 342 (types 4 % 8 & syntypes MNHN, SMF).
TYPE LOCALITY — COLOMBIA. DEPARTMENT? Corozal (northern Colombia). Possibly Venezuela instead.
RECORD — GUYANA (Roewer, 1938).
 - ***Cynorta sinuosa* Roewer, 1947**
Cynorta sinuosa Roewer, 1947: 22, pl. 8, fig 67 (type SMF RII 8679/242, % holotype).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
 - ***Cynorta skwarrae* Roewer, 1931**
Cynorta skwarrae Roewer, 1931a: 247, fig 1; Goodnight & Goodnight, 1946: 3; 1947b: 25, fig 12; Kury & Cokendolpher, 2000: 154 (types depository unknown).
TYPE LOCALITY — MEXICO. VERACRUZ. Mirador.
RECORD — MEXICO. VERACRUZ. Fortín (Goodnight & Goodnight, 1947b).
 - ***Cynorta sturmi* Roewer, 1963**
Cynorta sturmi Roewer, 1963: 55, fig 20; Flórez & Sánchez, 1995: 368 (type SMF 12726, & holotype, 1 & paratype).
TYPE LOCALITY — COLOMBIA. GUAVIARE. San José Guaviare, 300 m.
 - ***Cynorta sulphurata* Roewer, 1912**
Cynorta sulphurata Roewer, 1912b: 36, pl. 2, fig 14; 1923: 314, fig 342; 1927c: 557; Mello-Leitão, 1932: 71 (type SMF RI, % holotype).
TYPE LOCALITY — SURINAME.
 - ***Cynorta surinamia* Roewer, 1947**
Cynorta surinamia Roewer, 1947: 22, pl. 7, fig 56 (type SMF RII 8680/243a-b, % holotype, 10 % 18 & paratypes).
TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Cynorta tingaria* Avram & Soares, 1983**
Cynorta tingaria Avram & Soares, 1983: 54, figs 24-28 (type MZT, % holotype).
TYPE LOCALITY — PERU. HUÁNUCO. Tingo Maria, Divisoria, 1400 m.
 - ***Cynorta thoraxpicta* Roewer, 1957**
Cynorta thoraxpicta Roewer, 1957: 87, fig 23 (type SMF RII 11408/283, & holotype).
TYPE LOCALITY — PERU. UCAYALI. Pucallpa, at Río Ucayali, 200 m.
 - ***Cynorta tovarzeai* González-Sponga, 1992**
Cynorta tovar-zeai González-Sponga, 1992: 159, figs 183-188 (type MAGS 611a, % holotype).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Tovar: between Tovar and Zea, 500 m.
 - ***Cynorta triangulata* Goodnight & Goodnight, 1942**
Cynorta triangulata Goodnight & Goodnight, 1942a: 4, fig 11; 1942f: 3; 1947b: 26; 1973: 94; Kury & Cokendolpher, 2000: 154 (type AMNH, & holotype).
TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Valles.
RECORDS — MEXICO. SAN LUIS POTOSÍ. El Pujal. TAMAULIPAS. Tampico. (Goodnight & Goodnight, 1942f). SAN LUIS POTOSÍ. Tamanzunchale; Valles (Goodnight & Goodnight, 1947b).
 - ***Cynorta unciscripta* Roewer, 1927**
Cynorta unciscripta Roewer, 1927c: 565, fig 14; Mello-Leitão, 1932: 73, fig 38 (type SMF 154/49, 1 % 1 & syntypes).
TYPE LOCALITY — BRAZIL. MARANHÃO. Serra da Cinta.
 - ***Cynorta unicruciatata* Roewer, 1947**
Cynorta unicruciatata Roewer, 1947: 23, pl. 8, fig 72 (type SMF RII 6495/229, & holotype).
TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Cynorta valida* Roewer, 1927**
Cynorta valida Roewer, 1927c: 561, fig 9; Mello-Leitão, 1932: 73, fig 37 (type SMF 152/47, & holotype).
TYPE LOCALITY — BRAZIL. MARANHÃO. Serra da Cinta.
 - ***Cynorta vancleavi* Goodnight & Goodnight, 1942**
Cynorta vancleavi Goodnight & Goodnight, 1942b: 3, fig 19 (type AMNH, % holotype).
TYPE LOCALITY — GUYANA. Bartica.
 - ***Cynorta variegata* Roewer, 1947**
Cynorta variegata Roewer, 1947: 20, pl. 8, fig 64 (type SMF RII 1497/63, & holotype).
TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
 - ***Cynorta vestita* Roewer, 1912**
Cynorta vestita Roewer, 1912b: 38, pl 2, fig 16; 1923: 315, fig 344; Mello-Leitão, 1923c: 110; Roewer, 1927c: 559; Henriksen, in Sørensen, 1932: 402; Mello-Leitão, 1932: 76, fig 44; B. Soares, 1943e: 11; 1946: 486; Caporiacco, 1948: 613; Roewer, 1952: 43.

- Cynorta worontzowi* Piza, 1938b: 141, figs 4H-I; Paschoal & Barros, 1983: 78 (type MZLQ A0027, 2 % 6 & syntypes, HSPC 287, 1 & syntype). Synonymy established by B. Soares, 1943e.
TYPE LOCALITIES — Of *C. vestita*: SURINAME. Paramaribo. Of *C. worontzowi*: BRAZIL. AMAZONAS. Rio Urupari.
RECORDS — BRAZIL. ACRE. Rio Branco. (Roewer, 1912b). AMAZONAS. Manaus. (Roewer, 1923, 1927c following Mello-Leitão; confirmed by B. Soares, 1943e). Rio Parauari; GOIÁS. Inhumá. (Piza, 1938b). GUYANA. Demerara: Baboon Camp (Caporiacco, 1948). PERU. CAJAMARCA. Santa Rosa, Rio Chinchipe, above 1600 m (Roewer, 1952).
- ***Cynorta v-flava* González-Sponga, 1992**
Cynorta v-flava González-Sponga, 1992: 162, figs 189-194 (types MAGS 330a, % holotype; MAGS 330b, & paratype; MAGS, 30 % 28 & 9 juv. paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: El Limón, near Maracay, 450 m.
RECORDS — VENEZUELA. ARAGUA. Girardot: Parque Nacional Henri Pittier, Hacienda La Trilla. CARABOBO. Puerto Cabello: Borburata, Hacienda Saint Jean (González-Sponga, 1992).
REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).
 - ***Cynorta yaracuyana* González-Sponga, 1992**
Cynorta yaracuyana González-Sponga, 1992: 166, figs 195-200 (types MAGS 145a, % holotype; MAGS 145b, & paratype; MAGS 6 % 4 & paratypes).
TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: Maimire.
 - ***Cynorta zilchi* Roewer, 1963**
Cynorta zilchi Roewer, 1963: 56, fig 21 (type SMF RII 13955/306, & holotype).
TYPE LOCALITY — PERU. PIURA. Montenegro (4E51'S 80E38'W), Río Marañon, 350 m.
 - ***Cynorta zonata* Roewer, 1947**
Cynorta zonata Roewer, 1947: 22, pl. 8, fig 69 (type SMF RII 7355/231, % holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.
 - ***Cynorta zuliana* González-Sponga, 1992**
Cynorta zuliana González-Sponga, 1992: 170, figs 201-206 (types MAGS 292a, % holotype; 292b, & paratype; MAGS 1 & paratype).
TYPE LOCALITY — VENEZUELA. ZULIA. Bolívar: Pueblo Viejo.
- Cynortellana* Roewer, 1923 revalidated**
Cosmetus [part]: Perty, 1833: 203; Gervais, 1844: 115.
Cynorta [part]: Koch, 1839b: 102; Simon, 1879: 196; Banks, 1909b: 170; Goodnight, 1953: 38 [= *Cynorta*].
Cynortella Roewer, 1912b: 43 [*preocc.* Duvivier, 1891]; Mello-Leitão, 1923c: 111; 1926: 332; 1928: 9; 1935b: 114 (type species *Cosmetus quadrimaculatus* Gervais, 1844, by original designation).
Cynortellana Roewer, 1923: 321 [replacement name for *Cynortella* Roewer]; 1927c: 550; 1933: 283; Mello-Leitão, 1932: 67; 1933c: 107; 1935b: 114; Roewer, 1963: 54 (type species *Cosmetus quadrimaculatus* Gervais, 1844, and not *Cynorta bisignata* Banks, 1909).
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Cynortellana affinis* Caporiacco, 1947**
Cynortellana affinis Caporiacco, 1947: 20, fig 8; 1948: 613 (type depository unknown).
TYPE LOCALITY — GUYANA. Landing of Canaan.
RECORD — GUYANA. Demerara (Caporiacco, 1948).
 - ***Cynortellana bisignata* (Banks, 1909)**
Cynorta bisignata Banks, 1909b: 170 (types MCZ, USNM and SMF RI, % &).
Cynortella bisignata: Roewer, 1912b: 44.
Cynortellana bisignata: Roewer, 1923: 321, fig 355.
TYPE LOCALITY — CUBA. GRANMA. Cayamas.
RECORD — CUBA. PROVINCE?. El Guamá (Banks, 1909b).
 - ***Cynortellana lagenaria* (Perty, 1833)**
Cosmetus lagenarius Perty, 1833: 203; Gervais, 1844: 115 (type ZSMC?, lost).
Cynorta lagenaria: Koch, 1839a: 21; 1839b: 102, pl. 246, fig 583; Simon, 1879a: 200.
Cynortella lagenaria: Roewer, 1912b: 44; Mello-Leitão, 1923c: 111.
Cynortellana lagenaria: Roewer, 1923: 322, fig 357; Mello-Leitão, 1932: 68, fig 34.
TYPE LOCALITY — BRAZIL. STATE?
 - ***Cynortellana oculata* (Banks, 1914)**
Cynorta oculata Banks, 1914: 681; Avram & Soares, 1983: 54 (type MCZ, & holotype).
Cynortula oculata: Roewer, 1927c: 576; Mello-Leitão, 1932: 58.
Cynortellana oculata: Goodnight & Goodnight, 1947c: 5, fig 38.
Cynortellana circulata Roewer, 1933: 283, fig 7. Synonymy established by Goodnight & Goodnight, 1947.
TYPE LOCALITIES — Of *C. oculata*: COSTA RICA. Santa Maria Dota. Of *C. circulata*: COSTA RICA. Rio Parismina.
RECORDS — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres; Waldeck Farm, 45 km NW Limón, 40 m. (Roewer, 1933).
 - ***Cynortellana peruviana* Roewer, 1963**
Cynortellana peruviana Roewer, 1963: 54, figs 17-18 (type SMF RII 13951/302, & holotype).
TYPE LOCALITY — PERU. UCAYALI. Purus, Peréné basin, 1000 m.
 - ***Cynortellana pulchra* Mello-Leitão, 1928**
Cynortellana pulchra Mello-Leitão, 1928: 9, fig 1; 1932: 68, fig 35; B. Soares, 1945h: 342 (types MNRJ 1367, 27 syntypes).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tapera.
 - ***Cynortellana quadrimaculata* (Gervais, 1844)**
Cosmetus quadrimaculatus Gervais, 1844: 116, pl. 46, fig 6 (type MNHN, 2 syntypes).
Cynorta quadrimaculata: Simon, 1879a: 196.
Cynortella quadrimaculata: Roewer, 1912b: 44.
Cynortellana quadrimaculata: Roewer, 1923: 322, fig 356.
Cynorta (*Cynorta*) *quadrimaculata*: Sørensen, 1932: 402.
Cynortellana G-maculata [sic]: Mello-Leitão, 1933c: 112 [by implication].
TYPE LOCALITY — CUBA.
RECORDS — “Espèce très répandue dans toutes les Antilles.” (Simon, 1879a).
- Cynortellina* Roewer, 1915**
Cynortellina Roewer, 1915b: 122; 1916: 98; 1923: 340; 1927: 588; Mello-Leitão, 1926: 332; 1932: 91; 1933c: 108 (type species *Cynortellina lineata* Roewer, 1915b, by monotypy).

Cynrtellina [misspelling]: Mello-Leitão, 1935b: 114.

Cynortellina lineata Roewer, 1915

Cynortellina lineata Roewer, 1915b: 122, fig 68; 1923: 340, fig 385 (type SMF RI, % & syntypes).

TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima.

• ***Cynortellina ornata* Roewer, 1917**

Cynortellina ornata Roewer, 1917: 98, fig 5; 1923: 341, fig 386 (type SMF RI, & holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.

***Cynortellula* Roewer, 1925**

Cynortellula Roewer, 1925: 6; 1927c: 623; Henriksen in Sørensen, 1932: 415; Mello-Leitão, 1932: 69; 1933c: 107; Roewer, 1952: 42 (type species *Cynortellula bimaculata* Roewer, 1925, by monotypy).

• ***Cynortellula bimaculata* Roewer, 1925**

Cynortellula bimaculata Roewer, 1925: 7, fig 5; 1927c: 624; Roewer, 1952: 42 (types MZT holotype; SMF RII 113/71, paratypes).

TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Valle de Santiago.

RECORD — PERU. SAN MARTÍN. Juanjui, Rio Huallaga (Roewer, 1952).

***Cynortesta* Roewer, 1947 revalidated**

Cynortesta Roewer, 1947: 24 (type species *Cynortesta granulata* Roewer, 1947, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 24.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Cynortesta granulata* Roewer, 1947**

Cynortesta granulata Roewer, 1947: 24, pl. 9, fig 77 (types SMF RII 1505/97a-b, % holotype, 3 % 9 & paratypes).

Cynorta granulata: Goodnight & Goodnight, 1953b: 24 [by implication].

TYPE LOCALITY — WINDWARD ISLANDS. St. Vincent.

• ***Cynortesta laevis* Roewer, 1947**

Cynortesta laevis Roewer, 1947: 24, pl. 9, fig. 78 (types SMF RII 1506/98a-b, % holotype, 8 & paratypes).

Cynorta laevis: Goodnight & Goodnight, 1953b: 24 [by implication].

TYPE LOCALITY — WINDWARD ISLANDS.

***Cynortetta* Roewer, 1947**

Cynortetta Roewer, 1947: 8; González-Sponga, 1992: 176 (type species *Cynortetta rugosa* Roewer, 1947, by original designation).

• ***Cynortetta rugosa* Roewer, 1947**

Cynortetta rugosa Roewer, 1947: 8, pl. 4, fig 31; González-Sponga, 1992: 176, figs 207-212 (types SMF RII 1475/91a-b, & holotype, 1 & paratype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.

RECORD — VENEZUELA. MÉRIDA. Libertador: Parque Nacional Sierra Nevada, Guardaparques La Mucuy, 1700 m (González-Sponga, 1992).

***Cynortoides* Roewer, 1912 revalidated**

Cynortoides Roewer, 1912b: 61; 1923: 335; 1927c: 551; Mello-Leitão, 1933c: 107, 112; 1935b: 114 (type species *Cynorta cubana* Banks, 1909, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous

synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Cynortoides albiadpersus* Goodnight & Goodnight, 1946**

Cynortoides albiadpersus Goodnight & Goodnight, 1946: 3, fig 11; Kury & Cokendolpher, 2000: 154 (types AMNH, % holotype, UNAM AH176, 2 & paratypes).

TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Tamazunchales.

• ***Cynortoides caraibicus* (Sørensen, 1932)**

Cynorta (Cynorta) caraibica Sørensen, 1932: 408 (types ZMG, 6 % 6 & syntypes).

Cynortoides caraibicus: Mello-Leitão, 1933c: 112 [by implication].

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Santo Domingo.

RECORDS — U.S. VIRGIN ISLANDS. ST. THOMAS. VENEZUELA. CARABOBO. Puerto Cabello (Sørensen, 1932).

REMARKS — Henriksen (in Sørensen, 1932) stated that this species should be included in *Cynortoides*.

• ***Cynortoides cubanus cubanus* (Banks, 1909)**

Cynorta cubana Banks, 1909b: 169; Šilhavý, 1966: 263, fig 2; Juberthie, 1972: 774, unnumbered fig; Juberthie & Manier, 1977: 104; Avram, 1981: 89, figs 3-4 (type MCZ).

Cynorta (Cynorta) cubana Sørensen, 1932: 406.

Cynortoides cubana: Roewer, 1912b: 62; 1923: 335; Mello-Leitão, 1933c: 112 [by implication]; Goodnight & Goodnight, 1942c: 10.

Cynortoides cubana cubana: Roewer, 1923: 336, fig 379.

Cynorta anchorata Sørensen, manuscript [*nomen nudum* cited in Roewer, 1923].

TYPE LOCALITY — CUBA. HABANA. Santiago de las Vegas.

RECORDS — CUBA. GRANMA. Cayamas (Banks, 1909b). HABANA. Near Cueva de los Animales; near Cuena del Baño. PINAR DEL RIO. 5 mi N Baños; near Cueva del Indio; Rancho Mundiuro, Sierra de Rosario; Valley of Viñales (Juberthie, 1972).

• ***Cynortoides cubanus signatus* Roewer, 1912**

Cynortoides cubana signata Roewer, 1912b: 62; 1923: 336 (types SMF RI, % & syntypes).

TYPE LOCALITY — CUBA. Havana.

• ***Cynortoides lateralis* Roewer, 1947**

Cynortoides lateralis Roewer, 1947: 24, pl. 9, fig 79 (type SMF RII 1509/99a-b, % holotype, 1 % paratype).

TYPE LOCALITY — JAMAICA.

• ***Cynortoides marginatus* Goodnight & Goodnight, 1942**

Cynortoides marginata Goodnight & Goodnight, 1942c: 10, fig 25 (type AMNH, & holotype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC.

• ***Cynortoides quadrispinosus* Goodnight & Goodnight, 1942**

Cynortoides quadrispinosa Goodnight & Goodnight, 1942c: 10, fig 22 (type AMNH, & holotype & paratype).

TYPE LOCALITY — JAMAICA. Port Antonio.

• ***Cynortoides roeweri* (Henriksen, 1932) new combination**

Cynorta V-album Simon, 1879a: 198 [part] (type MNHN, many % & syntypes).

Cynorta v-album [non Simon, 1879 — misidentification]: Banks 1909b: 169; Roewer, 1912b: 39, fig 6; 1923: 315, figs 345-346; 1927c: 557; Šilhavý, 1966: 263, fig 1.

Cynorta v-alba [non Simon, 1879 — misidentification]: Franganillo Balboa, 1930: 48.

Cynorta (Cynorta) Roeweri Henriksen in Sørensen, 1932: 406 (type not defined, but explicitly stated to be the material

examined by Banks and Roewer).

TYPE LOCALITY — CUBA. PUERTO RICO. (Banks, 1909b; Roewer, 1923).

REMARKS — Henriksen (in Sørensen, 1932) stated that this species should be included in *Cynortoides*.

RECORDS — CUBA. SANTIAGO DE CUBA. Sierra Maestra (Franganillo Balboa, 1930).

• ***Cynortoides v-album* (Simon, 1879) new combination**

Cynorta V-album Simon, 1879a: 198; Banks, 1903: 342; Sørensen, 1932: 402; Mello-Leitão, 1933c: 111 [by implication] (type MNHN, many % & syntypes).

Cynorta v-album: Roewer, 1912b: 39 [part — Hispaniola specimens only]; Mello-Leitão, 1932: 72; Avram, 1981: 89, figs 1-2.

Cynortoides haitiensis Roewer, 1912b: 62, fig 11; 1923: 336, fig 380; Goodnight & Goodnight, 1942c: 10, fig 27; Weidner, 1959: 121 (types ZMH, % holotype, 1 % 7 & paratypes; MNHN paratypes). Synonymy established by Henriksen, 1932.

TYPE LOCALITIES — HISPANIOLA. Of *C. v-album*: DOMINICAN REPUBLIC. Santo Domingo. Of *C. haitiensis*: Haiti. Sanchez.

RECORDS — HISPANIOLA. HAITI. San Marc; Puerto Plata; Cap Haitien. (Roewer, 1912b) Villa Haitiensis; Petionville (Goodnight & Goodnight, 1942c). Port-au-Prince (Banks, 1903). TORTUGA ISLAND. Île de la Tortue (Simon, 1879).

REMARKS — Henriksen (in Sørensen, 1932) stated that this species should be included in *Cynortoides*.

***Cynortoperna* Roewer, 1947 revalidated**

Cynortoperna Roewer, 1947: 16 (type species *Cynortoperna albornata* Roewer, 1947, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 24.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Cynortoperna albornata* Roewer, 1947**

Cynortoperna albornata Roewer, 1947: 16, pl. 5, fig 41 (type SMF RII 2986/21, % holotype).

TYPE LOCALITY — COSTA RICA. GUANACASTE. Tilarán.

***Cynortoplus* Roewer, 1925**

Cynortoplus Roewer, 1925: 9; 1927c: 622; Mello-Leitão, 1932: 69; 1933c: 108; 1935b: 114 (type species *Cynortoplus albimaculatus* Roewer, 1925, by monotypy).

• ***Cynortoplus albimaculatus* Roewer, 1925**

Cynortoplus albimaculatus Roewer, 1925: 9, fig 8; 1927c: 623, pl 1, fig 8) (type MZT, holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Balzar.

***Cynortopyga* Roewer, 1947**

Cynortopyga Roewer, 1947: 13 (type species *Cynortopyga H-album* Roewer, 1947, by original designation).

• ***Cynortopyga h-album* Roewer, 1947**

Cynortopyga H-album Roewer, 1947: 13, pl. 4, fig 30 (type SMF RII 5862/204a-b, % holotype, 4 % 5 & paratypes).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).

***Cynortosoma* Roewer, 1947**

Cynortosoma Roewer, 1947: 26; 1963: 57 (type species

Cynortosoma reticulatum Roewer, 1947, by original designation).

• ***Cynortosoma cuneatum* Roewer, 1963**

Cynortosoma cuneata Roewer, 1963: 57, fig 22; Flórez & Sánchez, 1995: 368 (type SMF 12715, % holotype; 1 % 7 & paratypes).

TYPE LOCALITY — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m.

REMARKS — The gender of this generic name is neutral.

• ***Cynortosoma reticulatum* Roewer, 1947**

Cynortosoma reticulatum Roewer, 1947: 26, pl. 10, fig 82 (type SMF RII 5116/164, % holotype).

TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima.

***Cynortula* Roewer, 1912**

Cynorta [part]: Pickard-Cambridge, 1904: 557.

Cynortula Roewer, 1912b:45; 1923: 322; 1925: 5; 1927c: 575; Mello-Leitão, 1926: 333; 1932: 57, 441; Roewer, 1933: 284; Mello-Leitão, 1933c: 106; 1935b: 113; 1940a: 98; Caporiacco, 1951: 13; Roewer, 1956b: 443; 1957: 83; González-Sponga, 1992: 180 (type species *Cynorta longipes* Pickard-Cambridge, 1904, by original designation).

• ***Cynortula alejandra* Roewer, 1957**

Cynortula alejandra Roewer, 1957: 86, fig 21 (type SMF RII 11420/285, % holotype).

TYPE LOCALITY — PERU. UCAYALI. Río San Alejandro, tributary of Aguaytia, 300 m.

• ***Cynortula biprocurvata* Roewer, 1952**

Cynortula biprocurvata Roewer, 1952: 43, fig 22 (type SMF RII 9796/269, % holotype, 1 & paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Santa Rosa, Rio Chinchipe, above 1600 m.

• ***Cynortula bolivari* Roewer, 1952**

Cynortula bolivari Roewer, 1952: 43, fig 26 (type SMF RII 9813/277, % holotype 1 % paratype; WPC 1 % paratype).

TYPE LOCALITY — PERU. SAN MARTÍN. Juanjui, Rio Huallaga, above 350 m.

• ***Cynortula brevipes* Roewer, 1947**

Cynortula brevipes Roewer, 1947: 14, pl. 4, fig 34 (type SMF RII 1529/116a-b and 3870/198, % holotype, 3 % 8 & paratypes; 5118/166, 2 % paratypes).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Coronado.

RECORDS — COSTA RICA. SAN JOSÉ. San José.

• ***Cynortula cingulata* Roewer, 1933**

Cynortula cingulata Roewer, 1933: 284, fig 8 (types SMF, 1 % 1 & syntypes).

TYPE LOCALITY — COSTA RICA. La Carpintera.

• ***Cynortula figurata* Roewer, 1957**

Cynortula figurata Roewer, 1957: 84, fig 19 (type SMF RII 11407/282, % holotype).

TYPE LOCALITY — PERU. UCAYALI. Pucallpa, at Río Ucayali, 200 m.

• ***Cynortula garna* Goodnight & Goodnight, 1942**

Cynortula garna Goodnight & Goodnight, 1942c: 11, fig 13 (type AMNH, & holotype & paratypes).

TYPE LOCALITY — BAHAMAS. ANDROS ISLAND.

• ***Cynortula granulata* Roewer, 1912**

Cynortula granulata Roewer, 1912b: 46; 1923: 323, fig 359; 1927c: 575; Mello-Leitão, 1932: 58; Goodnight & Goodnight, 1947d: 5, fig 6; Henriksen, in Sørensen, 1932: 400 (type SMF RI, % holotype).

- TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. Blue Bassin.
- RECORDS — TRINIDAD AND TOBAGO. TRINIDAD. El Tucuche; Sangre Grande; Tucker Valley (Goodnight & Goodnight, 1947d).
- ***Cynortula guttistriata* Roewer, 1947**
Cynortula guttistriata Roewer, 1947: 14, pl. 4, fig 33 (type SMF RII 8595/238, & holotype).
TYPE LOCALITY — BOLIVIA. DEPARTMENT?
 - ***Cynortula ignacia* Roewer, 1957**
Cynortula ignacia Roewer, 1957: 83, fig 17 (type SMF RII 11398/281, & holotype).
TYPE LOCALITY — PERU. CAJAMARCA. Río Chinchipe, near San Ignacio, 800 m.
 - ***Cynortula koelpelii* Roewer, 1912**
Cynortula koelpelii Roewer, 1912b: 47, pl. 1, fig 4; 1923: 324, fig 360; 1927c: 575; Mello-Leitão, 1932: 58; 1933c: 110 (type NHMW, 1 % 1 &; SMF RI, 1 % syntypes).
Cynorta (Cynorta) koelpelii: Sørensen, 1932: 397
TYPE LOCALITY — NICARAGUA. Granada.
RECORDS — COSTA RICA. CARTAGO. Cartago (Roewer, 1923).
 - ***Cynortula limitata* Roewer, 1927**
Cynortula limitata Roewer, 1927c: 578, fig 22; Mello-Leitão, 1932: 58 (type SMF RII 176/84, % holotype).
TYPE LOCALITY — ECUADOR. PICHINCHA. [San José de] Niebli.
 - ***Cynortula longipes* (Pickard-Cambridge, 1904)**
Cynortula longipes Pickard-Cambridge, 1904: 557, pl. 52, figs 13, 13a; Banks, 1909a: 226 (type GDSLV, % holotype).
Cynortula longipes: Roewer, 1912b: 46; 1923: 323, fig 358; 1927c: 575; Mello-Leitão, 1932: 58; Roewer, 1933: 284.
TYPE LOCALITY — COSTA RICA.
RECORDS — COSTA RICA. SAN JOSÉ. San Isidro. CARTAGO. Cerro Tablazo (Banks, 1909a); Irazú, 9.98E N, 83.85E W, 1800 m; La Carpintera; (Roewer, 1933).
 - ***Cynortula modesta* (Sørensen, 1932)**
Cynorta (Cynorta) modesta Sørensen, 1932: 399 (type ZMG, 2 & syntypes).
Cynortula modesta: Mello-Leitão, 1933c: 110 [by implication].
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. Port of Spain.
REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Cynortula*.
 - ***Cynortula oblongata* Roewer, 1927**
Cynortula oblongata Roewer, 1927c: 576, fig 21; Mello-Leitão, 1932: 58 (types SMF RII 158/80).
TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Zamora Valley.
 - ***Cynortula patellaris* Roewer, 1947**
Cynortula patellaris Roewer, 1947: 13, pl. 5, fig 37 (type SMF RII 125/75a-b and 3866/194, % holotype, 10 % 7 & paratypes).
TYPE LOCALITY — BRAZIL. MATO GROSSO.
 - ***Cynortula pectinipes* Roewer, 1947**
Cynortula pectinipes Roewer, 1947: 15, pl. 5, fig 40 (type SMF RII 9019/246a-b, % holotype, 4 % paratypes).
TYPE LOCALITY — ECUADOR. LOJA. Loja.
 - ***Cynortula pedalis* (Banks, 1909)**
Cynorta pedalis Banks, 1909a: 227 (type MCZ, % holotype).
Eucynortella pedalis: Roewer, 1912b: 53; 1923: 327; 1927c: 579; Mello-Leitão, 1932: 54.
Cynortula pedalis: Goodnight & Goodnight, 1947c: 4, fig 20.
TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San Isidro.
 - ***Cynortula peruviana* Roewer, 1952**
Cynortula peruviana Roewer, 1952: 43, fig 13 (type SMF RII 9800/273, & holotype).
TYPE LOCALITY — PERU. SAN MARTÍN. Puerto Huicte, near Uchiza (8E29'S 76E23'W), Río Huallaga, above 600 m.
 - ***Cynortula pizai* H. Soares, 1945**
Cynortula pizai H. Soares, 1945b: 212, fig 1 (type MZUSP, OS 2900, & holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Guaira: Mouth of Sapucaí River.
RECORDS — BRAZIL. MINAS GERAIS. Frutal: Rio Grande (paratypes).
 - ***Cynortula punctata* Roewer, 1947**
Cynortula punctata Roewer, 1947: 14, pl. 3, fig 27 (type SMF RII 1519/102a-b, % holotype, 1 & paratype).
TYPE LOCALITY — GUATEMALA. Quezaltenango.
 - ***Cynortula quadrimaculata* Roewer, 1912**
Cynortula quadrimaculata Roewer, 1912b: 48; 1923: 324, fig 361; 1927c: 575; Mello-Leitão, 1932: 58; Kury & Cokendolpher, 2000: 154 (type SMF RI, % holotype).
TYPE LOCALITY — MEXICO. PUEBLA. Puebla.
 - ***Cynortula robusta* Roewer, 1947**
Cynortula robusta Roewer, 1947: 15, pl. 5, fig 39 (type SMF RII 2996/127a-b, % holotype, 1 & paratype).
TYPE LOCALITY — COSTA RICA. CARTAGO. Irazú, 9.98E N, 83.85EW.
 - ***Cynortula santarosa* Roewer, 1957**
Cynortula santarosa Roewer, 1957: 86, fig 20 (type SMF RII 11395/279, % holotype).
TYPE LOCALITY — PERU. CAJAMARCA. Santa Rosa, at Río Chinchipe, 600 m.
 - ***Cynortula stellata* Roewer, 1912**
Cynortula stellata Roewer, 1912b: 40, figs 9, pl. 1 fig 5; 1923: 325, figs 362-363; 1925: 5; 1927c: 576; Mello-Leitão, 1932: 58, fig 24; Weidner, 1959: 121 (types ZMH, 2 % 1 &; SMF 3 % 2 &; ZMB 1 % syntypes).
TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil; ECUADOR. CHIMBORAZO. Riobamba.
RECORDS — ECUADOR. LOS RIOS. Balzapamba (Roewer, 1923).
FALSE RECORDS—BRAZIL. “Mato Grosso” (Roewer, 1927c).
 - ***Cynortula striata* Roewer, 1912**
Cynortula striata Roewer, 1912b: 51; 1923: 325, fig 364; 1927c: 575; Mello-Leitão, 1932: 58 (type SMF RI, % holotype).
Cynorta striata: Goodnight & Goodnight, 1953b: 37 [by implication]; H. Soares, 1970b: 324.
TYPE LOCALITY — FRENCH GUYANA. Cayenne.
 - ***Cynortula torquata* Roewer, 1947**
Cynortula torquata Roewer, 1947: 15, pl. 4, fig 32 (type SMF RII 2997/128, % holotype).
TYPE LOCALITY — COSTA RICA. CARTAGO. Irazú, 9.98E N, 83.85EW.
 - ***Cynortula unapunctata* Goodnight & Goodnight, 1943**
Cynortula unapunctata Goodnight & Goodnight, 1943c: 4, figs 10-11 (types AMNH, % holotype & paratypes).
TYPE LOCALITY — PERU. AMAZONAS. Between Cenipa and Nieva rivers, Upper Marañon.

- ***Cynortula undulata* Roewer, 1947**
Cynortula undulata Roewer, 1947: 14, pl. 3, fig 26 (type SMF RII 1502/95a-b, % holotype, 1 & paratype).
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.
- ***Cynortula venezuelensis* Roewer, 1915**
Cynortula venezuelensis Roewer, 1915b: 121, fig 67; 1923: 326, fig 365; 1927c: 575; Mello-Leitão, 1932: 58; Caporiacco, 1951: 13; Roewer, 1959: 84; Weidner, 1959: 121; Moritz, 1971: 213 (types SMF RI, ZMHA, ZMH, ZMB 11594, 21 % & syntypes).
Cynortula venezuelensis [misspelling]: González-Sponga, 1992: 181, figs 213-219.
Cynorta (*Cynorta*) *dimorpha* Sørensen, 1932: 394, fig 28. (types ZMUC, 7 % & syntypes). Synonymy established by González-Sponga, 1992.
Cynortula dimorpha: Mello-Leitão, 1933c: 110 [by implication].
TYPE LOCALITY — For both species: VENEZUELA. MÉRIDA. Mérida, 2000 m.
RECORDS — COLOMBIA. MAGDALENA. Sierra Nevada de Santa Martha (Roewer, 1927c). VENEZUELA. Mérida. Libertador: Parque Nacional Sierra Nevada, Guardaparques La Mucuy; road Mérida-La Azulita, 1600-2000 m (González-Sponga, 1992).
FALSE RECORDS — ECUADOR. PICHINCHA. Chiriboga, 50 km W Quito, 2500 m (Roewer, 1959, which I think is unlikely). VENEZUELA. DISTRITO FEDERAL. El Junquito (Caporiacco, 1951, refuted by González-Sponga, 1992).
- ***Cynortula wheeleri* Roewer, 1931**
Cynortula wheeleri Roewer, 1931a: 249, fig 3; Hadří, 1935: 68; Kury & Cokendolpher, 2000: 154 (types depository unknown).
TYPE LOCALITY — MEXICO. VERACRUZ. Mirador.
- ***Cynortula zaca* Goodnight & Goodnight, 1942**
Cynortula zaca Goodnight & Goodnight, 1942c: 11, fig 24 (type AMNH, % holotype & paratype).
TYPE LOCALITY — COSTA RICA. Port Parke, Elena Bay.

***Denticynorta* Roewer, 1947 revalidated**

- Metacynorta* [part]: Walker, 1928: 158.
Denticynorta Roewer, 1947: 9 (type species *Metacynorta denticata* Walker, 1928, by original designation).
Vonones [part]: Goodnight & Goodnight, 1953b: 59.
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Denticynorta denticata* (Walker, 1928)**
Metacynorta denticata Walker, 1928: 158, fig 23 (type depository unknown, holotype).
Denticynorta denticata: Roewer, 1947: 10.
Vonones denticata: Cokendolpher & Jones, 1991: 86.
TYPE LOCALITY — U.S.A. OHIO. Clear Creek.

***Elleriana* Kury, new replacement name**

- Elleria* Piza, 1947: 266. [praeocc. Raymond 1944, Xiphosura] (type species *Elleria bilunata* Piza, 1947, by original designation).
REMARKS — *Elleriana* is here proposed as a replacement name in account of the homonymy.
- ***Elleriana bilunata* (Piza, 1947) new combination**
Elleria bilunata Piza, 1947: 266, fig 3; Paschoal & Barros, 1983: 79 (type MZLQ A0127).
TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Três Lagoas: Jupia.

***Erginiperna* Roewer, 1947 revalidated**

- Erginiperna* Roewer, 1947: 25 (type species *Erginiperna mexicana* Roewer, 1947, by original designation).
Cynorta [part]: Goodnight & Goodnight, 1953b: 24.
REMARKS — The extensive and not documented synonymy of Mexican genera of Cosmetidae done by Goodnight & Goodnight is not acritically followed here. I examined the delicate *Cynorta conspersa*, of lower Amazon basin, type species of *Cynorta*, and found it a lot different from the big *Erginiperna*.
- ***Erginiperna manifesta* Roewer, 1947**
Erginiperna manifesta Roewer, 1947: 25, pl. 9, fig 74 (type SMF RII 9020/247, & holotype).
TYPE LOCALITY — MEXICO. VERACRUZ. Veracruz.
 - ***Erginiperna mexicana* Roewer, 1947**
Erginiperna mexicana Roewer, 1947: 25, pl. 9, fig 75, Kury & Cokendolpher, 2000: 154 (type SMF RII 2510/120, % holotype).
TYPE LOCALITY — MEXICO. TAMAULIPAS. Tampico.

***Erginoides* Pickard-Cambridge, 1904 revalidated**

- Erginoides* Pickard-Cambridge, 1904: 553; Roewer, 1912b: 27; 1923: 307; Mello-Leitão, 1926: 332; Roewer, 1927c: 548; Mello-Leitão, 1933c: 106; 1935b: 113 (type species *Erginoides tarsalis* Pickard-Cambridge, 1904, by original designation).
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS — The extensive and not documented synonymy of Mexican genera of Cosmetidae done by Goodnight & Goodnight is not acritically followed here. I examined the delicate *Cynorta conspersa*, of lower Amazon basin, type species of *Cynorta*, and found it somewhat different from the Central American species of *Erginoides*.
- ***Erginoides punctatus* Goodnight & Goodnight, 1942**
Erginoides punctatus Goodnight & Goodnight, 1942e: 7, fig 20 (type AMNH, & holotype).
TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.
 - ***Erginoides tarsalis* Pickard-Cambridge, 1904**
Erginoides tarsalis Pickard-Cambridge, 1904: 554, pl. 52, figs 7, 7a; Roewer, 1912b: 27; 1923: 307, fig 334 (type GDSLV, % syntypes?).
TYPE LOCALITY — COSTA RICA.

***Erginulus* Roewer, 1912**

- Erginus* [part]: Pickard-Cambridge, 1904: 559; Banks, 1906: 189; 1909: 229.
Erginulus Roewer, 1912b: 78; 1923: 350; Mello-Leitão, 1926: 334; Roewer, 1927c: 550; Mello-Leitão, 1933c: 106; 1935b: 113; Kästner, 1937: 389; Roewer, 1954: 72; Goodnight & Goodnight, 1976: 656 [revalidated]; 1977: 153 (type species *Erginus serratipes* Pickard-Cambridge, 1905, by original designation).
Euerginus Roewer, 1912b: 84; Roewer, 1923: 359; Mello-Leitão, 1932: 56; 1933c: 106; 1935b: 113; Roewer, 1954: 70 (type species *Erginus subserialis* Pickard-Cambridge, 1905, by original designation). Synonymy established by Goodnight & Goodnight, 1977.
Bivonones Goodnight & Goodnight, 1942a: 2 (type species *Bivonones gertschi* Goodnight & Goodnight, 1942). [= *Cynorta* Koch, 1839: Goodnight & Goodnight, 1953b]. Synonymy established by Goodnight & Goodnight, 1977.
Cynorta [part]: Goodnight & Goodnight, 1953b: 37, 38.

- ***Erginulus albipunctata* nomen nudum**
E[rginulus] albipunctata: Goodnight & Goodnight, 1947b: 28.
REMARKS — In the diagnosis of *Erginulus brevispinosus* (Goodnight & Goodnight, 1947b: 28) it was said that it was “related to *E. albipunctata* Cambridge”. I could not locate reference for the latter. Perhaps it is a lapse. There is a *Cynorta albipunctata* Pickard-Cambridge, 1904 currently *Eucynortula albipunctata* (Pickard-Cambridge, 1904), but it is not known if this species was what they meant.
- ***Erginulus arcuatus* (Pickard-Cambridge, 1905)**
Erginulus arcuatus Pickard-Cambridge, 1905: 563, pl. 52, figs 22-22c (type GDSL, % holotype).
Erginulus arcuatus: Roewer, 1912b: 84; 1923: 358, figs 419-420; Goodnight & Goodnight, 1977: 161.
TYPE LOCALITY — GUATEMALA. Cubilguitz.
- ***Erginulus australis* (Roewer, 1916)**
Euerginus australis Roewer, 1916: 11, fig 4; Moritz, 1971: 192 (types ZMB 968a-b, 2 % holotype + paratype).
Erginulus australis: Roewer, 1923: 363, fig 433.
Erginulus australis: Goodnight & Goodnight, 1977: 153 [by implication].
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
REMARKS — This species is surely misplaced in *Erginulus*. It is probably a *Flirtea* or *Rhaucus*.
- ***Erginulus bimaculatus* Goodnight & Goodnight, 1977**
Erginulus bimaculata Goodnight & Goodnight, 1977: 155, figs 20-21; Reddell, 1981: 160 (types, depository unknown, % holotype; paratypes).
Erginulus bimaculatus: Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — MEXICO. CAMPECHE. Bolonchenticul: Grutas de Xtacumbilxunam.
RECORDS — MEXICO. CAMPECHE. Cenote de la Paca, 7 km E Tikuch (Goodnight & Goodnight, 1977).
- ***Erginulus biserratus* Roewer, 1947**
Erginulus biserratus Roewer, 1947: 17, pl. 6, fig 49 (type SMF RII 1514/186, % holotype).
TYPE LOCALITY — GUATEMALA. Quezaltenango.
- ***Erginulus brevispinosus* Goodnight & Goodnight, 1947**
Erginulus brevispinosus Goodnight & Goodnight, 1947b: 27, fig 13 (type FMNH, % holotype, FMNH, AMNH, paratypes).
TYPE LOCALITY — HONDURAS. San Pedro Sula: Hacienda Santa Ana.
- ***Erginulus castaneus* (Banks, 1906)**
Erginulus castaneus Banks, 1906: 189, fig 4 (types MCZ holotype; SMF paratype).
Erginulus castaneus: Roewer, 1912b: 83; 1923: 354, figs 409-410.
TYPE LOCALITY — BAHAMAS. ANDROS ISLAND. Key no 5; South Bight; and NEW PROVIDENCE ISLAND. West Bay.
- ***Erginulus centralis* (Sørensen, 1932)**
Cynorta mexicana Sørensen, in manuscr.
Cynorta (Cynorta) centralis Sørensen, 1932: 396 (type ZMUC, & holotype).
Euerginus centralis: Mello-Leitão, 1933c: 109 [by implication].
Eucynortula centralis: Roewer, 1947: 12, pl. 3, fig 23.
Erginulus centralis: Goodnight & Goodnight, 1977: 153 [by implication]; Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — MEXICO. DURANGO. Presidio.
RECORDS — MEXICO. TAMAULIPAS. Tampico (Roewer, 1947).
- ***Erginulus clavipes* (Pickard-Cambridge, 1905)**
Erginulus clavipes Pickard-Cambridge, 1905: 566, pl. 53, figs 8-8a (type GDSL, % holotype).
Erginulus clavipes: Roewer, 1912b: 83; 1923: 355, fig 411; Goodnight & Goodnight, 1947b: 29; Kury & Cokendolpher, 2000: 154.
Cynorta clavipes: Goodnight & Goodnight, 1953a: 178; 1953b: 44.
TYPE LOCALITY — GUATEMALA. Cubilguitz.
RECORDS — GUATEMALA. Coban. MEXICO. CHIAPAS. Finca El Real; Finca Monte Libano; Pichucalco; Palenque. TABASCO. Tenosique (Goodnight & Goodnight, 1953b). GUATEMALA. Bobos: Izabal. Samac: Alta Vera Paz. Volcán Tajumulco.
- ***Erginulus clavotibialis* (Pickard-Cambridge, 1905)**
Erginulus clavo-tibialis Pickard-Cambridge, 1905: 562, pl. 52, figs 19, 19b (type GDSL, % holotype).
Euerginus clavotibialis: Roewer, 1912b: 86; 1923: 361, figs 426, 427a-b.
Cynorta clavotibialis: Goodnight & Goodnight, 1953b: 46, figs 34-38 [= *Acromares banksi*; = *Acromares roeweri*]; 1953a: 178.
Erginulus clavotibialis: Goodnight & Goodnight, 1976: 656, figs 1-26; 1977: 158, figs 27-28; Kury & Cokendolpher, 2000: 154.
Erginulus serrato-tibialis Pickard-Cambridge, 1905: 562, pl. 52, figs 20, 20a (types GDSL, % & syntypes).
Euerginus serratotibialis: Roewer, 1912b: 86; 1923: 362, figs 428-429 [part] [non Pickard-Cambridge, 1905 — misidentification, see *Acromares roeweri*]; Caporiacco, 1938: 279; Goodnight & Goodnight, 1950: 143. Synonymy established by Goodnight & Goodnight, 1953b.
Erginulus cylindro-tibialis Pickard-Cambridge, 1905: 562, pl. 52, figs 21, 21b (type GDSL, % holotype). Synonymy established by Goodnight & Goodnight, 1953b.
Euerginus cylindrotibialis: Roewer, 1912b: 86; 1923: 362, figs 430-431.
TYPE LOCALITIES — Of *E. clavotibialis*: MEXICO. VERACRUZ. Atoyac. Of *E. serratotibialis*: MEXICO. TABASCO. Teapa; GUATEMALA. Tikal; Cubilguitz; etc. Of *E. cylindrotibialis*: GUATEMALA. Quirigua.
RECORDS — BELIZE. Belmopan; Caves Branch, near St Herman’s Cave; Hummingbird Gap; Rio Frio, near Augustine; Guacamallo Bridge; Roaring Creek; Toledo: Columbia Forest. GUATEMALA. Petén: Flores, near lake Flores; Tikal. MEXICO. CAMPECHE. Ciudad del Carmen. Lerma. CHIAPAS. Finca Monte Libano; Finca Tecoja; Ocosingo; Pichucalco; 1 km N Palenque; Palenque. OAXACA. Oaxaca. QUINTANA ROO. Tulum. TABASCO. Teapa. VERACRUZ. Jesus Carranza. Tierra Blanca. YUCATÁN. Chichen Itzá (Caporiacco, 1938; Goodnight & Goodnight, 1950; 1953b; 1977).
- ***Erginulus crassescens* (Pickard-Cambridge, 1905)**
Erginulus crassescens Pickard-Cambridge, 1905: 564, pl. 53, figs 4-4a (type GDSL, % holotype).
Erginulus crassescens: Roewer, 1912b: 83; 1923: 356, fig 412.
TYPE LOCALITY — GUATEMALA. Cahabon.
- ***Erginulus cristatus* (Pickard-Cambridge, 1905)**
Erginulus cristatus Pickard-Cambridge, 1905: 564, pl. 53, figs 3-3b (type GDSL, % holotype).
Euerginus cristatus: Roewer, 1912b: 86; 1923: 360, figs 424-425.
Erginulus cristatus: Goodnight & Goodnight, 1977: 153 [by implication].
TYPE LOCALITY — GUATEMALA. Guatemala City; Cahabon.

- ***Erginulus erectispinus* (Pickard-Cambridge, 1904)**
Erginulus erectispinus Pickard-Cambridge, 1905: 566, pl. 53, figs 9-9b (types GDSL V, % & syntypes).
Erginulus erectispinus: Roewer, 1912b: 82; 1923: 354, figs 405-406; Goodnight & Goodnight, 1950: 144; Kury & Cokendolpher, 2000: 154.
 TYPE LOCALITY — GUATEMALA. Petén.
 RECORDS — MEXICO. CHIAPAS. Slope of Volcano Tacaná, 400-750 m (Goodnight & Goodnight, 1950).
- ***Erginulus figuratus* (Roewer, 1947)**
Euerginulus figuratus Roewer, 1947: 13, pl. 5, fig 38 (type SMF RII 3007/192, % holotype).
Erginulus figuratus: Goodnight & Goodnight, 1977: 153 [by implication].
 TYPE LOCALITY — COSTA RICA. Coronado.
- ***Erginulus gervaisii* (Sørensen, 1932)**
Cynorta (Cynorta) gervaisii Sørensen, 1932: 393 (type BMNH, % holotype).
Euerginulus gervaisii: Mello-Leitão, 1933c: 109 [by implication].
Erginulus gervaisii: Goodnight & Goodnight, 1977: 153 [by implication]; Kury & Cokendolpher, 2000: 154.
 TYPE LOCALITY — MEXICO. YUCATÁN.
- ***Erginulus leviarcuatus* (Sørensen, 1932)**
Cynorta arcuata Sørensen, in manuscr.
Cynorta (Cynorta) leviarcuata Sørensen, 1932: 389 (types, BMNH, 1 % 1 & syntypes)
Euerginulus leviarcuatus: Mello-Leitão, 1933c: 109 [by implication].
Erginulus leviarcuatus: Goodnight & Goodnight, 1977: 153 [by implication].
 TYPE LOCALITY — MEXICO. VERACRUZ. Veracruz [misspelled as Verapaz].
- ***Erginulus pectiginerus* (Pickard-Cambridge, 1905)**
Erginulus pectiginerus Pickard-Cambridge, 1905: 567, pl. 53, figs 11-11b (types GDSL V, % & syntypes).
Erginulus pectiginerus: Roewer, 1912b: 83; 1923: 356, figs 413-414; 1938: 5; Goodnight & Goodnight, 1947b: 29.
 TYPE LOCALITY — GUATEMALA. Guatemala City; Tactic; Cunen; Cahabon.
 RECORDS — GUATEMALA (Roewer, 1938). HONDURAS. San Pedro Sula: Hacienda Santa Ana (Goodnight & Goodnight, 1947b).
- ***Erginulus pulcher* Goodnight & Goodnight, 1942**
Erginulus pulchrus Goodnight & Goodnight, 1942a: 6, figs 12-13; 1947b: 31; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
 TYPE LOCALITY — MEXICO. VERACRUZ. Jesus Carranza.
 REMARKS — The masculine form of the Latin adjective is *pulcher*, not *pulchrus*.
- ***Erginulus quadricristatus* (Franganillo Balboa, 1926) new combination**
Erginulus quadricristatus Franganillo Balboa, 1926: 65; Armas, 1984: 3 (type CZACC PF 606, % holotype).
 TYPE LOCALITY — CUBA. CAMAGÜEY. Esmeralda.
 REMARKS — The genus *Erginulus* has been synonymized with *Metarhaucaus*, but most of its species are currently in *Erginulus*, therefore this new combination has been tentatively proposed.
- ***Erginulus rectus* (Pickard-Cambridge, 1905)**
Erginulus rectus Pickard-Cambridge, 1905: 567, pl. 53, figs 10-10a (type GDSL V, % holotype).
Euerginulus rectus: 1912b: 87; 1923: 363, fig 432; Goodnight & Goodnight, 1947b: 36.
Erginulus rectus: Goodnight & Goodnight, 1977: 153 [by implication].
 TYPE LOCALITY — GUATEMALA. Petén; San Juan Chamelco.
 RECORDS — GUATEMALA. Samac: Alta Vera Paz; Coban (Goodnight & Goodnight, 1947b).
- ***Erginulus roeweri* (Goodnight & Goodnight, 1947)**
Euerginulus serratotibialis [non Pickard-Cambridge, 1905 — misidentification]: Roewer, 1912b: 86; 1923: 362, figs 428-429.
Acromares roeweri Goodnight & Goodnight, 1947b: 14, fig 6 (type FMNH, % holotype).
Erginulus roeweri: Goodnight & Goodnight, 1977: 155, fig 26; Reddell, 1981: 160; Kury & Cokendolpher, 2000: 154.
Cynorta clavotibialis [part]: Goodnight & Goodnight, 1953b: 46.
 TYPE LOCALITY — MEXICO. YUCATÁN. Tekom.
 RECORDS — BELIZE (Roewer, 1912b, as *E. serratotibialis*). MEXICO. YUCATÁN. Actún Xpukil, 3 km S Calcehtok; Hoctún; Tixcocab; 7 km SW Oxkutzcab; Actún Kaua, Kaua (Goodnight & Goodnight, 1977).
- ***Erginulus serratifer* (Pickard-Cambridge, 1905)**
Erginulus serratifer Pickard-Cambridge, 1905: 561, pl. 52, fig 18 (type GDSL V, % holotype).
Erginulus serratifer: Roewer, 1912a: 84; 1923: 358, fig 421; Goodnight & Goodnight, 1977: 156, figs 22-25.
 TYPE LOCALITY — GUATEMALA. Cobán, Cubilguitz.
 RECORDS — BELIZE. Toledo: Columbia Forest Station (Goodnight & Goodnight, 1977).
- ***Erginulus serratipes* (Pickard-Cambridge, 1905)**
Erginulus serratipes Pickard-Cambridge, 1905: 565, pl. 63, figs 5, 5a (type GDSL V, % & syntypes).
Erginulus serratipes: Roewer, 1912b: 82; 1923: 352; figs 401-402; Goodnight & Goodnight, 1977: 158, fig 37; Reddell, 1981: 160; Kury & Cokendolpher, 2000: 154.
Cynorta serratipes: Goodnight & Goodnight, 1953b: 49, figs 45-46.
 TYPE LOCALITY — GUATEMALA. Tikal.
 RECORDS — BELIZE. Rio Frio Cave, near Augustine; Toledo: Columbia Forest Station (Goodnight & Goodnight, 1977). EL SALVADOR. AHUACHAPÁN. SANTA ANA. SONSONATE. Detailed localities in Roewer (1954). MEXICO. CHIAPAS. Ocosingo. Palenque (Goodnight & Goodnight, 1953b).
- ***Erginulus serratofemoralis* Goodnight & Goodnight, 1947**
Erginulus serratofemoralis Goodnight & Goodnight, 1947b: 29, fig 14; 1977: 157 (type FMNH, % holotype, 10 paratypes).
 TYPE LOCALITY — BELIZE. Silkgrass.
 RECORDS — BELIZE. Bokowina; Double Falls (Goodnight & Goodnight, 1947b); Guacamallo Bridge; Mountain Pine ridge, near Augustine and the Rio Frio; Highway near Belmopan; Belmopan (Goodnight & Goodnight, 1977).
- ***Erginulus simplicipes* (Pickard-Cambridge, 1905)**
Erginulus simplicipes Pickard-Cambridge, 1905: 563, pl. 53, figs 1-1c (types GDSL V, % & syntypes).
Erginulus simplicipes: Roewer, 1912b: 83; 1923: 358, figs 417-418.
 TYPE LOCALITY — GUATEMALA. Chicoyoito; Cubilguitz.
Erginulus singularis Goodnight & Goodnight, 1977
Erginulus singularis Goodnight & Goodnight, 1977: 160, figs 32-36 (type AMNH, % holotype).
 TYPE LOCALITY — BELIZE. Baldy Beacon.
 RECORDS — BELIZE. Caves Branch, near St. Herman's Cave (Goodnight & Goodnight, 1977).
- ***Erginulus sinuosus* (Pickard-Cambridge, 1905)**
Erginulus sinuosus Pickard-Cambridge, 1905: 563, pl. 52, figs

- 23-23a; Banks, 1909a: 230 (types GDSLV, % & syntypes).
Erginulus sinuosus: Roewer, 1912b: 83; 1923: 357, figs 415-416; 1938: 5.
TYPE LOCALITY — GUATEMALA. Tamahu.
RECORDS — COSTA RICA. Tablazo (Banks, 1909a). GUATEMALA (Roewer, 1938).
- ***Erginulus subserialis gertschi* (Goodnight & Goodnight, 1942)**
Bivonones gertschi Goodnight & Goodnight, 1942a: 2, figs 14-15; 1944c: 7, figs 17-18; 1950: 144 (types AMNH, %holotype juv paratype). Synonymy established by Goodnight & Goodnight, 1953b.
Erginulus subserialis gertschi: Goodnight & Goodnight, 1977: 153 [by implication]; Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — MEXICO. CHIAPAS. Tonala.
 - ***Erginulus subserialis subserialis* Pickard-Cambridge, 1905**
Erginus subserialis Pickard-Cambridge, 1905: 564; pl. 53, figs 2, 2b; Banks, 1909a: 229 (types GDSLV, % & syntypes).
Euerginus subserialis: Roewer, 1912b: 86; 1923: 360, figs 422-423; 1927c: 595; B. Soares, 1945h: 343; Roewer, 1954: 70.
Cynorta subserialis: Goodnight & Goodnight, 1953a: 177.
Erginulus subserialis subserialis: Goodnight & Goodnight, 1977: 153 [by implication]; Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — GUATEMALA. Tecpán.
RECORDS — COSTA RICA. El Higuito, near san Mateo; Uricuajo (Banks, 1909a). MEXICO. CHIAPAS. Vergel, 200 m (Goodnight & Goodnight, 1944c); Tapachula: between Finca Santa Marta near Huehuetán and Puerto Madero. (Goodnight & Goodnight, 1953a). GUATEMALA. Aguna; Champerico. EL SALVADOR. Acajutla; Veragua mountain chain (Roewer, 1912b); Acaireto (B. Soares, 1945h). CHALATENANGO. CUSCATLÁN. LA LIBERTAD. LA PAZ. LA UNIÓN. SAN MIGUEL. SAN SALVADOR. SAN VICENTE. SANTA ANA. SONSONATE. USULUTÁN. Detailed localities in Roewer (1954: 71).
 - ***Erginulus subserialis tricristatus* (Pickard-Cambridge, 1905)**
Erginus tricristatus Pickard-Cambridge, 1905: 566; pl. 53, figs 7, 7a (type GDSLV, %holotype). Synonymy established by Goodnight & Goodnight, 1953b.
Erginulus tricristatus: Roewer, 1912b: 83; 1923: 354, figs 407-408.
Erginulus subserialis tricristatus: Goodnight & Goodnight, 1977: 153 [by implication]; Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — GUATEMALA. Tecpán.
RECORDS — MEXICO. CHIAPAS. Cacaohuatán; Finca Guatimoc, near Cacaohuatán, up to 980 m (Goodnight & Goodnight, 1953b).
 - ***Erginulus triangularis* (Pickard-Cambridge, 1905)**
Erginus triangularis Pickard-Cambridge, 1905: 565, pl. 53, figs 6, 6a (type GDSLV, %holotype).
Erginulus triangularis: Roewer, 1912b: 82; 1923: 352, figs 403-404; Goodnight & Goodnight, 1977: 162.
TYPE LOCALITY — GUATEMALA. Tecpan.
 - ***Erginulus weyerensis* Goodnight & Goodnight, 1977**
Erginulus weyerensis Goodnight & Goodnight, 1977: 161, fig 29 (type AMNH, % holotype, % & paratypes).
TYPE LOCALITY — BELIZE. Toledo: Columbia Forest.
- Eucynorta* Roewer, 1912 revalidated**
Cynorta [part]: Simon, 1879: 196; Pickard-Cambridge, 1904: 556; Banks, 1909: 225.
- Eucynorta* Roewer, 1912b: 54; 1923: 328; Mello-Leitão, 1923c: 111; 1926: 333; Roewer, 1927c: 580; 1933: 285; Mello-Leitão, 1932: 63; 1933c: 106; Kästner, 1937: 389; Roewer, 1954: 67 (type species *Cynorta quadripustulata* Simon, 1879, by original designation).
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Eucynorta albimarginata* Roewer, 1963**
Eucynorta albimarginata Roewer, 1963: 55, fig 19 (type SMF RII 13952/303, & holotype, 1 & paratype).
TYPE LOCALITY — PERU. CAJAMARCA. Near Cueva de San Andrés, 30 km NE Cutervo, 2650 m.
 - ***Eucynorta albipustulata* Roewer, 1912**
Eucynorta albipustulata Roewer, 1912b: 56, 1923: 331, fig 373; 1927c: 581; Mello-Leitão, 1932: 63; Roewer, 1933: 285; Weidner, 1959: 122 (type SMF RI, 2 %2 & syntypes; ZMH, % syntype).
TYPE LOCALITY — COSTA RICA. CARTAGO. Cartago.
RECORDS — COSTA RICA. SAN JOSÉ. San José. (Roewer, 1912b). LIMÓN. Hamburg Farm, 20 km N Siquirres (Roewer, 1933).
 - ***Eucynorta amazonica* Piza, 1938**
Eucynorta amazonica Piza, 1938b: 142, fig 4J; Paschoal & Barros, 1983: 78 (type MZLQ A0028, %holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Parauari.
 - ***Eucynorta analis* Roewer, 1927**
Eucynorta analis Roewer, 1927c: 585, fig 27; Mello-Leitão, 1932: 64; Goodnight & Goodnight, 1942c: 12; 1942e: 8 (type SMF RII 753/87).
TYPE LOCALITY — COSTA RICA. San José.
RECORDS — PANAMA. CHIRIQUI. El Volcán (Goodnight & Goodnight, 1942c). Canal Zone. Barro Colorado Island (Goodnight & Goodnight, 1942e).
 - ***Eucynorta areolata* Roewer, 1947**
Eucynorta areolata Roewer, 1947: 16, pl. 4, fig 36 (types SMF RII 1525/113a-b, %holotype, 2 & paratypes).
TYPE LOCALITY — GUATEMALA. Quezaltenango.
 - ***Eucynorta atra* Roewer, 1947**
Eucynorta atra Roewer, 1947: 17, pl. 5, fig 43 (type SMF RII 1527/115, & holotype).
TYPE LOCALITY — COSTA RICA. San José.
 - ***Eucynorta biguttata* (Pickard-Cambridge, 1904)**
Cynorta biguttata Pickard-Cambridge, 1904: 557, pl. 52, figs 11, 11a; Banks, 1909a: 225; 1914: 681 (type GDSLV, %holotype).
Eucynorta biguttata: Roewer, 1912b: 55; 1923: 329, fig 368; 1927c: 582; Mello-Leitão, 1932: 63.
TYPE LOCALITY — COSTA RICA.
RECORDS — COSTA RICA. Santa Maria Dota; Tiribi; Cartago; Fortuna Cervantes; San José (Banks, 1909a). La Emilia, near Rio Santa Clara, 300 m; Juan Viñas, 1000 m, in bromeliads (Banks, 1914).
 - ***Eucynorta bipectinata* Roewer, 1933**
Eucynorta bipectinata Roewer, 1933: 285, fig 10 (type SMF, %holotype).
TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
 - ***Eucynorta bipunctata* (Pickard-Cambridge, 1904)**
Cynorta bipunctata Pickard-Cambridge, 1904: 556, pl. 52, figs

- 10, 10a; Banks, 1909a: 227 (types GDSL, %holotype & paratype).
- Eucynorta bipunctata*: Roewer, 1912b: 56; 1923: 330, fig 370; 1927c: 581; Mello-Leitão, 1932: 64; Goodnight & Goodnight, 1947b: 32.
- Eucynorta cambridgei* [superfluous replacement name]: Mello-Leitão, 1944a: 3.
- TYPE LOCALITY — COSTA RICA.
- RECORDS — COSTA RICA. Fortuna; La Palma; Turrialba (Banks, 1909a).
- REMARKS — Mello-Leitão (1944a) confused the specific name *bipunctata* of this species with the same name used for another species by Simon (1879), which is currently *Gnidia bipunctata* (Perty 1833).
- ***Eucynorta coccinelloides* Mello-Leitão, 1944**
Eucynorta coccinelloides Mello-Leitão, 1944b: 14, fig 3; Soares & Soares, 1946d: 195 (types MNRJ 5025, 2 syntypes).
TYPE LOCALITY — BRAZIL. Espírito Santo. Santa Teresa.
 - ***Eucynorta conigera* (Pickard-Cambridge, 1904)**
Cynorta conigera Pickard-Cambridge, 1904: 559, pl. 52 fig 17; Banks, 1909a: 226 (type GDSL, & holotype).
Eucynorta conigera: Roewer, 1912b: 56; 1923: 329, fig 329; 1927c: 581; Mello-Leitão, 1932: 63.
TYPE LOCALITY — COSTA RICA.
RECORDS — COSTA RICA. El Higuito, near San Mateo (Banks, 1909a).
 - ***Eucynorta difficilis* B. Soares, 1944**
Eucynorta difficilis B. Soares, 1944h: 146, fig 1; 1946: 487 (type MZUSP 549, & holotype, 550, 2 & paratypes).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Colatina: Rio São José.
 - ***Eucynorta insularis* (Banks, 1905)**
Cynorta insularis Banks, 1905b: 22, fig 5; Hogue & Miler, 1981: 19 (type MCZ, holotype).
Metavonones insularis: Roewer, 1912b: 28; 1923: 308.
Eucynorta insularis: Goodnight & Goodnight, 1947c: 5, fig 21.
TYPE LOCALITY — COSTA RICA. Cocos Island.
 - ***Eucynorta interposita* Roewer, 1954**
Eucynorta interposita Roewer, 1954: 67, fig IX-6 (type SMF 8072, % holotype; SMF numerous % & paratypes).
TYPE LOCALITY — EL SALVADOR. USULUTÁN. Eastern slope of Tecapa volcano, road to Berlin, 1100 m.
RECORDS — EL SALVADOR. AHUACHAPÁN. LA LIBERTAD. MORAZÁN. SANTA ANA. SAN VICENTE. SONSONATE. USULUTÁN. detailed localities in Roewer (1954: 68).
 - ***Eucynorta longispina* (Pickard-Cambridge, 1904)**
Cynorta longispina Pickard-Cambridge, 1904: 558, pl. 52, figs 14, 14a; Banks, 1909a: 226; 1914: 681 (type GDSL, %holotype).
Eucynorta longispina: Roewer, 1912b: 56; 1923: 331, fig 372; 1927c: 582; Mello-Leitão, 1932: 63.
TYPE LOCALITY — COSTA RICA.
RECORDS — COSTA RICA. Uricuajo, 200 m (Banks, 1909a). La Emilia, near Santa Clara, in epiphytic bromeliad (Banks, 1914).
 - ***Eucynorta lutea* Roewer, 1947**
Eucynorta lutea Roewer, 1947: 16, pl. 4, fig 35 (type SMF RII 1526/114, & holotype).
TYPE LOCALITY — GUATEMALA. Quezaltenango.
 - ***Eucynorta maculosa* (Goodnight & Goodnight, 1942)**
Eucynortula maculosa Goodnight & Goodnight, 1942a: 8, fig 8; Kury & Cokendolpher, 2000: 154 (types AMNH, & holotype 1 % paratype).
TYPE LOCALITY — MEXICO. VERACRUZ. Veracruz.
 - ***Eucynorta malleata* Roewer, 1927**
Eucynorta malleata Roewer, 1927c: 583, fig 25; Mello-Leitão, 1932: 63 (type SMF RII 160/82).
TYPE LOCALITY — ECUADOR. GUAYAS. Isla de Puná.
 - ***Eucynorta ornata* Roewer, 1952**
Eucynorta ornata Roewer, 1952: 42, fig 19 (type SMF RII 9790/264 % holotype, fe paratype; WPC 3 & paratypes).
TYPE LOCALITY — PERU. SAN MARTÍN. Juanjui, Rio Huallaga, ca 350 m.
 - ***Eucynorta picta* Roewer, 1947**
Eucynorta picta Roewer, 1947: 17, pl. 6, fig 47 (types SMF RII 6418/224a-b, % holotype, 1 % paratype).
TYPE LOCALITY — COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW.
 - ***Eucynorta pictipes* (Banks, 1909)**
Cynorta pictipes Banks, 1909a: 226 (types MCZ, holotype; SMF RI, paratype).
Eucynorta pictipes: Roewer, 1912b: 56; 1923: 329; 1927c: 582, 586; 1933: 285; Mello-Leitão, 1932: 63.
TYPE LOCALITY — COSTA RICA. CARTAGO. Turrialba.
RECORDS — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres (Roewer, 1933).
 - ***Eucynorta puncticulata* Roewer, 1947**
Eucynorta puncticulata Roewer, 1947: 17, pl. 5, fig 44 (type SMF RII 3002/133, % holotype).
TYPE LOCALITY — COSTA RICA. Parismina river.
 - ***Eucynorta quadripustulata* (Simon, 1879)**
Cynorta quadripustulata Simon, 1879a: 196 (type MNHN, % holotype)
Eucynorta quadripustulata: Roewer, 1912b: 55; 1923: 328; 1927c: 581; Mello-Leitão, 1932: 64.
Cynorta (Prasia) quadripustulata: Sørensen, 1932: 385.
TYPE LOCALITY — COLOMBIA.
RECORDS — PANAMA. Colon (Roewer, 1927c).
 - ***Eucynorta reducta* Roewer, 1947**
Cynorta longispina: Banks, 1909a: 226; 1914: 681 [non Pickard-Cambridge, 1904 — misidentification].
Eucynorta reducta Roewer, 1947: 16 [new replacement name for Banks material] (type depository unknown).
TYPE LOCALITY — COSTA RICA. Uricuajo, 200m.
 - ***Eucynorta reimoseri* Roewer, 1914**
Eucynorta reimoseri Roewer, 1914: 131, fig 16; 1923: 332, fig 374; 1927c: 581; Mello-Leitão, 1932: 64 (types ERPC and SMF RI, % &)
TYPE LOCALITY — PANAMA. Bugabita [Roewer writes “Central America: Bugabita?”]. There’s a Bugabita in Panama (8E 31' 00''N, 82E 37' 60''W) and a Bugaba in Colombia. This record must be for Panama (E. Flórez, pers. comm.).
 - ***Eucynorta schmidti* Goodnight & Goodnight, 1947**
Eucynorta schmidti Goodnight & Goodnight, 1947b: 31 (type FMNH, % holotype).
TYPE LOCALITY — GUATEMALA. ISABAL. Escobas.
 - ***Eucynorta tenuipes* Roewer, 1947**
Eucynorta tenuipes Roewer, 1947: 17, pl. 6, fig 48 (type SMF RII 6419/225, % holotype).
TYPE LOCALITY — COSTA RICA. San José.
 - ***Eucynorta transversalis* Roewer, 1933**
Eucynorta transversalis Roewer, 1933: 285, fig 9 (types SMF, 3 & syntypes).

- TYPE LOCALITY — COSTA RICA. Rio Barbilla.
- ***Eucynorta tristani* (Banks, 1909)**
Cynorta tristani Banks, 1909a: 227 (type MCZ).
Eucynorta tristani: Roewer, 1912b: 56; 1923: 330, fig 371; 1927c: 580; Mello-Leitão, 1932: 63; Goodnight & Goodnight, 1942c: 12.
TYPE LOCALITY — COSTA RICA. El Higuito near San Mateo.
RECORDS — COSTA RICA. Port Limón (Goodnight & Goodnight, 1942c).
 - ***Eucynorta unicolor* Roewer, 1947**
Eucynorta unicolor Roewer, 1947: 16, pl. 6, fig 46; Goodnight & Goodnight, 1950: 144; Kury & Cokendolpher, 2000: 154 (type SMF RII 1516/101, % holotype).
Cynorta unicolor: Avram & Soares, 1983: 56.
TYPE LOCALITY — GUATEMALA. Quezaltenango.
RECORDS — MEXICO. CHIAPAS. Río San Gregorio (Goodnight & Goodnight, 1950).
 - ***Eucynorta venosa* Roewer, 1927**
Eucynorta venosa Roewer, 1927c: 584, fig 26; Mello-Leitão, 1932: 63; Roewer, 1933: 285 (type SMF RII 161/83).
TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien. May be Panama, see comments on *C. dariensis*.
RECORDS — COSTA RICA. Rio Parismina; Rio BARBILLA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
 - ***Eucynorta vidua* (Sørensen, 1932)**
Cynorta (Cynorta) vidua Sørensen, 1932: 391 (types NRMS, ZMUC, 1 % 3 & syntypes).
Eucynorta vidua: Mello-Leitão, 1933c: 110 [by implication].
TYPE LOCALITY — COSTA RICA.
REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Eucynorta*.
 - ***Eucynorta virescens* Mello-Leitão, 1942**
Eucynorta virescens Mello-Leitão, 1942c: 317 (type MNRJ 5470, % holotype).
TYPE LOCALITY — ECUADOR. PICHINCHA. Páramo near Quito, 3400 m.
 - ***Eucynorta wiedenmayeri* Schenkel 1953**
Eucynorta wiedenmayeri Schenkel 1953: 54, fig 47; Forcart, 1961: 51; González-Sponga, 1992: 24, 425 (types NHMB 70a, % lectotype, & paralectotype).
TYPE LOCALITY — VENEZUELA. FALCÓN. Acosta: El Pozón.
- Eucynortella* Roewer, 1912 revalidated**
Cynorta [part]: Banks, 1893: 150; 1901b: 671; 1904b: 363; Pickard-Cambridge, 1904: 558; Banks, 1909: 227; 1911a: 415.
Eucynortella Roewer, 1912b: 52; 1923: 326; Mello-Leitão, 1923c: 111; Roewer, 1927c: 578; Mello-Leitão, 1926: 333; 1932: 54; 1933c: 105; 1935b: 113 (type species *Eucynortella spectabilis* Roewer, 1912, by original designation).
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Eucynortella annulipes* (Pickard-Cambridge, 1904)**
Cynorta annulipes Pickard-Cambridge, 1904: 558, pl. 52, figs 16-16a (type GDSL, % holotype, & paratype).
Eucynortella annulipes: Roewer, 1912b: 53; 1923: 326, fig 366; 1927c: 579.
Eucynortella annulipas [misspelling]: Mello-Leitão, 1932: 54.
TYPE LOCALITY — GUATEMALA. Cahabon.
 - ***Eucynortella cryptogramma* Mello-Leitão, 1942**
Eucynortella cryptogramma Mello-Leitão, 1942c: 316, fig 2 (type MNRJ 5028, 10 syntypes).
TYPE LOCALITY — ECUADOR. GUAYAS. Milagro.
 - ***Eucynortella duapunctata* Goodnight & Goodnight, 1943**
Eucynortella duapunctata Goodnight & Goodnight, 1943c: 4, fig 12 (type AMNH, & holotype).
TYPE LOCALITY — BRAZIL. Rio Niger. [Probably AMAZONAS. Rio Negro.]
 - ***Eucynortella lineata* Roewer, 1963**
Eucynortella lineata Roewer, 1963: 52, fig 15 (type SMF RII 13949/300, & holotype).
TYPE LOCALITY — PERU. CAJAMARCA. Cueva de San Andrés, 30 km NE Cutervo, 2650 m.
 - ***Eucynortella longa* Goodnight & Goodnight, 1942**
Eucynortella longa Goodnight & Goodnight, 1942c: 12, fig 23 (type AMNH, & holotype).
TYPE LOCALITY — PANAMA. Chiriquí. Casita Alta.
 - ***Eucynortella obscurior* Mello-Leitão, 1943**
Eucynortella obscurior Mello-Leitão, 1943a: 7, fig 4 (types MNRJ 5027, 5 syntypes).
TYPE LOCALITY — ECUADOR. PICHINCHA, Macachi, [misspelled in the original description as "Macuchi"].
RECORDS — ECUADOR. GUAYAS. Guayaquil (Mello-Leitão, 1943a).
 - ***Eucynortella orbicularis* Roewer, 1947**
Eucynortella orbicularis Roewer, 1947: pl. 3, fig 20a-c (type SMF RII 1479/92, % holotype).
Cynorta orbicularis: H. Soares, 1970b: 328.
TYPE LOCALITY — COLOMBIA. DEPARTMENT? Peña, near Carmen. See comments under *Cynorta clunipecten* Roewer, 1947.
 - ***Eucynortella panamensis* Goodnight & Goodnight, 1942**
Eucynortella panamensis Goodnight & Goodnight, 1942c: 13, fig 28; 1947c: 6 (type AMNH, & holotype).
TYPE LOCALITY — PANAMA. Chiriquí. Casita Alta.
RECORDS — PANAMA. Old Panama City (Goodnight & Goodnight, 1947c).
 - ***Eucynortella pauper* Piza, 1938**
Eucynortella pauper Piza, 1938b: 143, fig 4K; Paschoal & Barros, 1983: 78 (type MZLQ A0029, & holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Parauari.
 - ***Eucynortella pumila* Roewer, 1947**
Eucynortella pumila Roewer, 1947: 12, pl. 3, fig 22 (type SMF RII 4814/200, & holotype).
TYPE LOCALITY — BRAZIL. MATO GROSSO.
 - ***Eucynortella sexpunctata* Roewer, 1927**
Eucynortella sexpunctata Roewer, 1927c: 579, fig 23; Mello-Leitão, 1932: 54; Goodnight & Goodnight, 1942c: 13 (type SMF 159/81, & holotype).
TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Zamora Valley.
RECORDS — PANAMA. CHIRIQUI. El Volcán (Goodnight & Goodnight, 1942c).
 - ***Eucynortella signata* Roewer, 1963**
Eucynortella signata Roewer, 1963: 54, fig 16 (type SMF RII 13950/301, & holotype).
TYPE LOCALITY — PERU. PASCO. Oxapampa, Ucayali basin, 1500 m.
 - ***Eucynortella spectabilis* Roewer, 1912**
Eucynortella spectabilis Roewer, 1912b: 53, pl. 2, fig 18;

1923: 327, fig 367; 1927c: 579; Mello-Leitão, 1932: 54 (type SMF RI, %holotype).

Cynorta spectabilis: Goodnight & Goodnight, 1953b: 37 [by implication]; H. Soares, 1970b: 326.

TYPE LOCALITY — FRENCH GUYANA.

• ***Eucynortella woodi* Goodnight & Goodnight, 1942**

Eucynortella woodi Goodnight & Goodnight, 1942c: 13, fig 26 (type AMNH, & holotype).

TYPE LOCALITY — PANAMA. Chiriqui. Casita Alta.

***Eucynortoides* Roewer, 1912 revalidated**

Eucynortoides Roewer, 1912b: 64; 1923: 337; 1927c: 550; Mello-Leitão, 1926: 333; 1932: 88; 1933c: 107; 1935b: 114 (type species *Eucynortoides maculata* Roewer, 1912b, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Eucynortoides albicans* Mello-Leitão, 1941**

Eucynortoides albicans Mello-Leitão, 1941b: 319, fig 1; Soares & Soares, 1987a: 2, figs 3-5 (types MNRJ 5024, 2 & lectotype and paralectotype)

Eucynortoides quinquedentatus Mello-Leitão, 1942c: 318, fig 3 (types MNRJ 5471, 23 paratypes). Synonymy established by Soares & Soares, 1987a.

TYPE LOCALITIES — ECUADOR. Of *E. albicans*: GUAYAS. Guayaquil. Of *E. quinquedentatus*: Milagro [and not Manta as stated in the description].

• ***Eucynortoides antillarum* Roewer, 1947**

Eucynortoides antillarum Roewer, 1947: 23, pl. 9, fig 76 (type SMF RII 1504/96a-b, %holotype, 2 %2 & paratypes).

TYPE LOCALITY — WINDWARD ISLANDS. St. Vincent.

• ***Eucynortoides brasiliensis* Roewer, 1916**

Eucynortoides brasiliensis Roewer, 1916: 9, fig 2; 1923: 337, fig 382; Mello-Leitão, 1932: 88, fig 57; Moritz, 1971: 193 (type ZMB 11597, & holotype).

TYPE LOCALITY — BRAZIL.

• ***Eucynortoides maculatus* Roewer, 1912**

Eucynortoides maculata Roewer, 1912b: 64, pl 2, fig 19; 1923: 337, fig 381; Mello-Leitão, 1932: 88; Goodnight & Goodnight, 1946: 4; 1947b: 34; Kury & Cokendolpher, 2000: 154 (type SMF RI, %holotype).

TYPE LOCALITY — MEXICO. PUEBLA. Puebla.

RECORDS — MEXICO. VERACRUZ. Fortín (Goodnight & Goodnight, 1946).

• ***Eucynortoides parvulus* (Banks, 1909)**

Erginus parvulus Banks, 1909a: 229 (type MCZ, %holotype). *Erginulus parvulus*: Roewer, 1912b: 82; 1923: 353.

Eucynortoides parvulus: Goodnight & Goodnight, 1947c: 6, figs 23-24.

TYPE LOCALITY — COSTA RICA. San Isidro.

***Eucynortula* Roewer, 1912 revalidated**

Cynorta [part]: Banks, 1898: 181; Pickard-Cambridge, 1904: 556; Banks, 1909: 225.

Eucynortula Roewer, 1912b: 58; 1923: 332; 1925: 5; Mello-Leitão, 1926: 333; Roewer, 1927c: 586; 1933: 287; Mello-Leitão, 1933c: 106; 1935b: 113; 1943a: 6; Caporiacco, 1951: 15; González-Sponga, 1992: 193 (type species *Cynorta albipunctata* Pickard-Cambridge, 1904, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Eucynortula albipunctata* (Pickard-Cambridge, 1904)**

Cynorta albipunctata Pickard-Cambridge, 1904: 556, pl. 52, figs 9, 9a-b; Banks, 1909a: 225 (types GDSLV, %holotype & paratype).

Eucynortula albipunctata: Roewer, 1912b: 59; 1923: 333, fig 375; 1927c: 587; 1933: 287; Roach et al., 1980: 512; Acosta et al., 1993: 27.

TYPE LOCALITY — COSTA RICA.

RECORDS — COSTA RICA. La Bolca; La Verbena; La Palma; San Isidro; San José; Tablazo; Tejar de Cartago (Banks, 1909a; Roewer, 1912b).

• ***Eucynortula alboirrorata* Caporiacco, 1951**

Eucynortula alboirrorata Caporiacco, 1951: 15, figs 7a-b; González-Sponga, 1992: 194, figs 232-237 (type MBUCV 460, & holotype, lost).

TYPE LOCALITY — VENEZUELA. NUEVA ESPARTA. Parque Nacional Cerro Copey, Isla de Margarita

• ***Eucynortula auropicta* Roewer, 1947**

Eucynortula auropicta Roewer, 1947: 12, pl. 3, fig 25 (type SMF RII 7372/235, & holotype).

TYPE LOCALITY — COSTA RICA. Tilaren.

• ***Eucynortula bituberculata* (Pickard-Cambridge, 1904)**

Cynorta bituberculata Pickard-Cambridge, 1904: 557, pl. 52, figs 12, 12a (types GDSLV, %holotype & paratype).

Eucynortula bituberculata: Roewer, 1912b: 59; 1923: 333, fig 376; 1927c: 586; Goodnight & Goodnight, 1947b: 36.

TYPE LOCALITY — GUATEMALA. Cahabon; Petén; San Juan Chamelco.

• ***Eucynortula lata* (Banks, 1909)**

Cynorta lata Banks, 1909a: 226 (type MCZ).

Eucynortula lata: Roewer, 1912b: 59; 1923: 334; 1927c: 587; Friebe & Adis, 1983: 103; Adis, 1992: 40.

TYPE LOCALITY — COSTA RICA. Santo Domingo; San Mateo. RECORDS — BRAZIL. AMAZONAS. Manaus: Igapó Tarumã Mirim (Friebe & Adis, 1983). MEXICO. DURANGO. Presidio. NICARAGUA. PANAMA. (Roewer, 1927c).

• ***Eucynortula maculosa* Goodnight & Goodnight, 1942**

Eucynortula maculosa Goodnight & Goodnight, 1942a: 8, fig 8 (types AMNH, & holotype 1 % paratype).

TYPE LOCALITY — MEXICO. VERACRUZ. Veracruz.

• ***Eucynortula metatarsalis* Roewer, 1912**

Eucynortula metatarsalis metatarsalis Roewer, 1912b: 59, fig 10; 1923: 334, figs 377, 378a; 1927c: 587 (types MNHN, SMF RI.)

Eucynortula metatarsalis separata Roewer, 1912b: 59, fig 10; 1923: 334, fig 378b; 1927c: 586. **NEW SYNONYMY**

Eucynortula metatarsalis medialis Roewer, 1912b: 59, fig 10; 1923: 334, fig 378c; 1927c: 587. **NEW SYNONYMY**

Eucynortula metatarsalis: Henriksen, in Sørensen, 1932: 397; Kury & Cokendolpher, 2000: 154.

TYPE LOCALITY — MEXICO. NAYARIT. Sierra de Nayarit.

RECORDS — MEXICO. PUEBLA. Puebla (paratypes).

REMARKS — Roewer found reasons to separate three sympatric morphotypes into three different subspecies, but now it is widely known that the scutal markings of Cosmetidae may be highly variable.

• ***Eucynortula multilineata* Goodnight & Goodnight, 1947**

Eucynortula multilineata Goodnight & Goodnight, 1947b: 34, fig 17 (type FMNH, & holotype).

- Cynorta multilineata*: Goodnight & Goodnight, 1977: 153, fig 18.
TYPE LOCALITY — BELIZE. Silkgrass.
RECORDS — BELIZE. Toledo: Columbia Forest (Goodnight & Goodnight, 1977).
- ***Eucynortula nannocornuta* (Chamberlin, 1925)**
Cynorta nannocornuta Chamberlin, 1925: 242; Roewer, 1927c: 571; Mello-Leitão, 1932: 72 (type MCZ 1341, % holotype).
Cynorta nannocornuta [misspelling]: Goodnight & Goodnight, 1942e: 6, fig 16; 1953b: 44; Roach et al., 1980: 512; Acosta et al., 1993: 27.
Eucynortula nannocornuta: Goodnight & Goodnight, 1947c: 6.
Eucynortula dorsata Goodnight & Goodnight, 1942e: 8, fig 19 (type AMNH, % holotype). Synonymy established by Goodnight & Goodnight, 1947c.
Eucynortula sexpunctata Goodnight & Goodnight, 1942e: 9, fig 21 (type AMNH, % holotype & paratype). Synonymy established by Goodnight & Goodnight, 1947c.
TYPE LOCALITY — Of all: PANAMA. Canal Zone. Barro Colorado Island.
RECORDS — PANAMA. Old Panama City; La Campana; COLÓN. Santa Rosa (Goodnight & Goodnight, 1947c).
 - ***Eucynortula pentapunctata* Roewer, 1947**
Eucynortula pentapunctata Roewer, 1947: 12, pl. 3, fig 23 (type SMF RII 5860-61/202-203, % holotype, 1 juv. paratype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.
 - ***Eucynortula puer* Mello-Leitão, 1943**
Eucynortula puer Mello-Leitão, 1943a: 6, fig 3 (type MNRJ 5387, % holotype).
TYPE LOCALITY — ECUADOR. EL ORO. Río Colorado.
 - ***Eucynortula rugipes* Roewer, 1947**
Eucynortula rugipes Roewer, 1947: 12, pl. 3, fig 21 (type SMF RII 1532/118a-b, % holotype, 1 % paratype).
TYPE LOCALITY — COSTA RICA. San José.
 - ***Eucynortula ypsilon* Roewer, 1925**
Eucynortula ypsilon Roewer, 1925: 5, pl. 5, figs 3a-b; 1927c: 587, fig 28 (type MZT, % holotype; SMF paratypes).
TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien. Punta di Sabana. This was described in the same paper as *Cynorta dariensis*. Placement in Colombia is doubtful. It could be instead Panama.
- Eugnidia* Roewer, 1947 revalidated**
Eugnidia Roewer, 1947: 11 (type species *Eugnidia clavifemur* Roewer, 1947, by original designation).
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Eugnidia clavifemur* Roewer, 1947**
Eugnidia clavifemur Roewer, 1947: 11, pl. 3, fig 19 (type SMF RII 2985/20, % holotype).
TYPE LOCALITY — COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW.
- Eulibitia* Roewer, 1912**
Eulibitia Roewer, 1912b: 16; 1919: 127; 1923: 298; Mello-Leitão, 1926: 331; Roewer, 1927c: 547; Mello-Leitão, 1932: 56; 1933c: 106 (type species *Eulibitia maculata* Roewer, 1912b, by original designation).
- ***Eulibitia annulipes* Roewer, 1912**
Eulibitia annulipes Roewer, 1912b: 18; 1923: 298 (type SMF RI, % holotype).
TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.
 - ***Eulibitia maculata* Roewer, 1912**
Eulibitia maculata Roewer, 1912b: 17, pl. 1, fig 1; 1923: 298, fig 320; Henriksen, in Sørensen, 1932: 389; B. Soares, 1945h: 343; Weidner, 1959: 122 (types SMF RI, 4 % 2 & ; ZMH; ZMB % & paratypes?).
TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima.
RECORD — COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923).
 - ***Eulibitia sexpunctata* Roewer, 1919**
Eulibitia sexpunctata Roewer, 1919: 127, pl. 13, fig 4; 1923: 299, fig 321 (type MNHN, % holotype; SMF RI, 1 % paratype).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba, 2754 m.
- Eupoecilaema* Roewer, 1917**
Eupoecilaema Roewer, 1917: 105; Mello-Leitão, 1935b: 113 (type species *Eupoecilaema ornatum* Roewer, 1917, by monotypy).
Eupaecilaema [misspelling]: Roewer, 1923: 375; 1927c: 607; 1933: 289; Mello-Leitão, 1932: 59.
Eupacilaema [misspelling]: Mello-Leitão, 1926: 334.
Eupacilema [misspelling]: Mello-Leitão, 1933c: 106.
- ***Eupoecilaema lacteatum* Roewer, 1927**
Eupaecilaema lacteatum Roewer, 1927c: 608, pl 1, fig 5; Mello-Leitão, 1932: 59 (type SMF RII 177/141, & holotype).
TYPE LOCALITY — BOLIVIA. SANTA CRUZ. Otuquis river.
 - ***Eupoecilaema magnum* Roewer, 1933**
Eupoecilaema magnum Roewer, 1933: 289, fig 13 (type SMF, & holotype).
TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
 - ***Eupoecilaema megaypsilon* Piza, 1938**
Eupaecilaema megaypsilon Piza, 1938b: 144, fig 4L; Paschoal & Barros, 1983: 78 (type MZLQ A0030, 1 % 1 & syntypes).
TYPE LOCALITY — BRAZIL. GOIÁS. Inhumas.
 - ***Eupoecilaema notatum* Roewer, 1927**
Eupaecilaema notatum Roewer, 1927c: 607, fig 39; Mello-Leitão, 1932: 59 (type SMF RII 175/140, % holotype).
TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Santiago Valley.
 - ***Eupoecilaema ornatum* Roewer, 1917**
Eupoecilaema ornatum Roewer, 1917: 105, fig 12 (type SMF RI, % holotype).
Eupaecilaema ornatum Roewer, 1923: 376, fig 457; 1927c: 607; Mello-Leitão, 1932: 59, fig 24a.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
 - ***Eupoecilaema panamaense* Goodnight & Goodnight, 1947**
Eupaecilaema panamaensis Goodnight & Goodnight, 1947c: 7, fig 28 (type AMNH, % holotype % & paratypes).
TYPE LOCALITY — PANAMA. Cerro Azul.
RECORD — PANAMA. Canal Zone. Barro Colorado Island (Goodnight & Goodnight, 1947c).
 - ***Eupoecilaema perducens* Roewer, 1947**
Eupaecilaema perducens Roewer, 1947: 28, pl. 10, fig 89 (type SMF RII 1496/148, & holotype, 7356/232, 1 & paratype).

TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
RECORD — BRAZIL. AMAZONAS. Manaus (Roewer, 1947).

- ***Eupoecilaema quadriovale* Roewer, 1947**
Eupoecilaema quadriovale Roewer, 1947: 28, pl. 10, fig 88 (type SMF RII 5866/208, % holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

***Ferkeria* Roewer, 1947**

Ferkeria Roewer, 1947: 7; 1959: 80 (type species *Ferkeria vestita* Roewer, 1947, by original designation).

- ***Ferkeria vestita* Roewer, 1947**
Ferkeria vestita Roewer, 1947: 7, pl. 1, fig 5; 1959: 80 (type SMF RII 1481/12a-b, % holotype, 4 % 5 & paratypes).
TYPE LOCALITY — BOLIVIA. LA PAZ. Nor Yungas: Unduavi.
RECORD — PERU. JUNÍN. Road San Ramón-Pichita Caluga, in Chanchamayo basin, 1700 m.

***Flirtea* Koch, 1839**

Cosmetus [part]: Perty, 1833: 208; Gervais, 1844: 115.

Flirtea Koch, 1839a: 20; 1839b: 99; Erichson, 1845: 267; Agassiz, 1846: 6; Roewer, 1912b: 73; 1923: 345; Mello-Leitão, 1923c: 112; Roewer, 1927c: 592; Mello-Leitão, 1926: 334; 1932: 78; 1933c: 107; 1935b: 113; 1940a: 98; Roewer, 1963: 58; González-Sponga, 1992: 202 (type species *Cosmetus pictus* Perty 1833, by subsequent designation, Roewer, 1912b).

Erginus [part] + *Rhaucus* [part]: Simon, 1879a: 203, 215.

Metarhaucus [part]: Roewer, 1912c: 147.

Rhaucus [part]: Sørensen, 1932: 347.

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

- ***Flirtea alpha* (Sørensen, 1932)**
Rhaucus (Rhaucus) alpha: Sørensen, 1932: 367 (types BMNH, 2 % syntypes).
Flirtea alpha: Mello-Leitão, 1933c: 110 [by implication].
TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.
RECORDS — COLOMBIA. CUNDINAMARCA. Alto Sibaté, 2800 m; Páramo Bogotá; Páramo de monserrate, 2800 m (Sørensen, 1932).
REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
- ***Flirtea altagraciensis* González-Sponga, 1992**
Flirtea altagraciensis González-Sponga, 1992: 204, figs 244-249 (types MAGS 281a, % holotype; MAGS 281b, & holotype; MAGS 17 % 23 & paratypes).
TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: Monumento Natural Morro de San Francisco de Macaira, 850 m.
- ***Flirtea andina* Roewer, 1927**
Flirtea andina Roewer, 1927c: 594, fig 31; Mello-Leitão, 1932: 78 (type SMF RII 164/176, 2 % 3 & syntypes).
TYPE LOCALITY — BOLIVIA. TARIJA. Caiza.
- ***Flirtea araguitensis* González-Sponga, 1992**
Flirtea araguitensis González-Sponga, 1992: 209, figs 250-255 (types MAGS 390a, % holotype; MAGS 390b, & paratype; MAGS 6 % 1 & paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: road Araguaita-El Mango, 180 m.
RECORD — VENEZUELA. MIRANDA. Acevedo: road Araguaita-Los Alpes, Parque Nacional Guatopo.
- ***Flirtea clypeata* (Sørensen, 1932)**
Cynorta (Prasia) clypeata Sørensen, 1932: 382 (types, depositary unknown, 8 % 16 & syntypes).
Euerginus clypeatus: Mello-Leitão, 1933c: 109 [by implication].

Prasiana clypeata: Strand, 1942: 399 [by implication].

Erginulus clypeatus: Goodnight & Goodnight, 1977: 153 [by implication].

Flirtea clypeata: González-Sponga, 1992: 213, figs 256-261.
Eucynortula puncticulosa Roewer, 1947: 13, pl. 4, fig 28; Caporiacco, 1951: 15 (type SMF RII 8838/244, & holotype). Synonymy established by González-Sponga, 1992.

TYPE LOCALITIES — VENEZUELA. Of *Eucynortula puncticulosa* ARAGUA. Maracay. Of *Cynorta clypeata*: CARABOBO. Valencia: Las Trincheras.

RECORDS — VENEZUELA. ARAGUA. Girardot: Quebrada La Guamita, Parque Nacional Henri Pittier. CARABOBO. Guacara: Parque Cacho Mocho, Vigirima. Valencia: Las Trincheras. DISTRITO FEDERAL. El Junquito.

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Euerginus*.

- ***Flirtea erxlineae* Mello-Leitão, 1941**

Flirtea erxlineae Mello-Leitão, 1941b: 320, fig 2 (types MNRJ 5019, 2 syntypes).

TYPE LOCALITY — PERU. PIURA. Ayabaca.

- ***Flirtea fusca* (Sørensen, 1932)**

Rhaucus (Rhaucus) fusca: Sørensen, 1932: 361 (types BMNH, 2 % 2 & syntypes).

Flirtea fusca: Mello-Leitão, 1933c: 110 [by implication].

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.

- ***Flirtea geographica* (Sørensen, 1932)**

Rhaucus (Rhaucus) geographicus: Sørensen, 1932: 369 (type ZMUC, BMNH, 1 % 3 & syntypes).

Flirtea geographica: Mello-Leitão, 1933c: 110 [by implication].

TYPE LOCALITY — COLOMBIA.

RECORDS — COLOMBIA. CUNDINAMARCA. Laguna Ubaque; Pacho & Zipaquira, 2000-2200 m; La Union, Páramo de Chingasa, 1000-2400 m [mistakenly written “La Onion: Chingusa”]

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.

- ***Flirtea granulosa* (Simon, 1879)**

Erginus granulatus Simon, 1879a: 211 (type MNHN, & holotype, dry pinned).

Flirtea granulosa: Roewer, 1912b: 77; 1923: 348, fig 398; Mello-Leitão, 1932: 78.

Rhaucus (Erginus) granulatus: Henriksen, in Sørensen, 1932: 352.

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

- ***Flirtea henrikseni* González-Sponga, 1992**

Flirtea henrikseni González-Sponga, 1992: 216, figs 262-267 (types MAGS 393a, % holotype; MAGS 393b, & paratype; MAGS 2 % 1 & paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: environs of Birongo, 210 m.

- ***Flirtea lateralis* (Banks, 1909)**

Vonones lateralis Banks, 1909a: 228; Roewer, 1912b: 23; 1923: 304 (type MCZ, % holotype & paratype).

Flirtea lateralis: Goodnight & Goodnight, 1947c: 7, figs 29-30.

Cynorta conspersa: Banks, 1914: 682 [junior secondary homonym of *Cosmetus conspersus* Perty, 1833] (type MCZ). Synonymy established by Goodnight & Goodnight, 1947c.

- Eucynorta conspersa*: Roewer, 1927c: 582.
Eucynorta conspersa [misspelling]: Mello-Leitão, 1932: 64.
Eucynorta banksi Roewer, 1947: 16 [replacement name for *Cynorta conspersa* Banks, 1914].
 TYPE LOCALITIES — COSTA RICA. Of *V. lateralis*: Turrialba. Of *C. conspersa*: Juan Viñas, 750-900 m, in arboricolous bromeliads.
 RECORD — COSTA RICA. San Juan Vinas (Goodnight & Goodnight, 1947c).
 REMARKS — Roewer at first (1927c) makes reference to a cosmetid misidentified (?) by Banks (1914) as *Cynorta conspersa*, and later (1947) proposed the replacement name *Eucynorta banksi*. What is apparent is that Roewer assumed that all junior secondary homonyms should be changed, even when there were no more synonymy.
- ***Flirtea limbata* (Sørensen, 1932)**
Rhaucus (Rhaucus) limbatus: Sørensen, 1932: 371 (type BMNH, & holotype).
Flirtea limbata: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
 - ***Flirtea longifemoris* González-Sponga, 1992**
Flirtea longifemoris González-Sponga, 1992: 225, figs 274-279 (types MAGS 887a, % holotype; MAGS 887b, & paratype; MAGS 2 % 2 & paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: El Mango de Ocoita, 100 m.
 - ***Flirtea militaris* (Simon, 1879)**
Erginus militaris Simon, 1879a: 203 (type MNHN, % holotype, dry pinned).
Flirtea militaris: Roewer, 1912b: 77; 1923: 347, figs 394-395; 1927c: 593; Mello-Leitão, 1932: 78.
Rhaucus (Erginus) militaris: Henriksen, in Sørensen, 1932: 352.
 TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.
 - ***Flirtea montana* González-Sponga, 1992**
Flirtea montana González-Sponga, 1992: 220, figs 268-273 (types MAGS 143a, % holotype; MAGS 143b, & paratype; MAGS 4 % 5 & paratypes).
 TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: Parque Nacional Guatopo, 900 m.
 - ***Flirtea mutica* (Sørensen, 1932)**
Rhaucus (Rhaucus) muticus: Sørensen, 1932: 360 (type NHMW, & holotype).
Flirtea mutica: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
 - ***Flirtea papilionacea* (Simon, 1879)**
Erginus papilionaceus Simon, 1879a: 205 (type MNHN, % holotype).
Flirtea papilionacea: Roewer, 1912b: 77; 1923: 347; 1927c: 593; Mello-Leitão, 1932: 78.
Rhaucus (Erginus) papilionaceus: Henriksen, in Sørensen, 1932: 352.
 TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.
 - ***Flirtea paucimaculata* Roewer, 1963**
Flirtea paucimaculata Roewer, 1963: 58, fig 24; Flórez & Sánchez, 1995: 368 (types SMF 12710, % holotype, 4 % 3 & paratypes; SMF 12716, 1 % 1 & paratypes).
 TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá, east side, 2900 m.
 RECORD — COLOMBIA. NARIÑO. Cumbal, 3100 m.
 - ***Flirtea phalerata* Koch, 1839**
Flirtea phalerata Koch, 1839b: 117, pl. 251, fig 591 (type ZMB 954, % holotype).
Pæcilaema phaleratum: Simon, 1879a: 193.
Poecilaema phaleratum: Roewer, 1912b: 99; Mello-Leitão, 1923c: 114.
Cynorta phalerata: Roewer, 1923: 319, fig 352; 1927c: 558; Mello-Leitão, 1932: 77, fig 45; Moritz, 1971: 207; H. Soares, 1974a: 13, figs 1-14.
Cynorta (Prasia) phalerata: Sørensen, 1932: 385.
 TYPE LOCALITY — BRAZIL. BAHIA.
 RECORD — BRAZIL. BAHIA. Itabuna, in cacao plantation, among fallen leaves, among stones (H. Soares, 1974a).
 - ***Flirtea picta* (Perty 1833)**
Cosmetus pictus Perty 1833: 208, pl. 40, fig 5; Gervais, 1844: 115 (type ZMB 960, & holotype).
Flirtea picta: Koch, 1839a: 20; 1839b: 99, pl. 244, fig 581; Roewer, 1912b: 75; 1923: 346, figs 391-392; Mello-Leitão, 1923c: 112; Roewer, 1927c: 592; Mello-Leitão, 1932: 78, fig 46; Goodnight & Goodnight, 1947c: 8; Moritz, 1971: 207.
Cynorta picta: Simon, 1879a: 200.
Cynorta (Prasia) picta: Sørensen, 1932: 385.
 TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Negro.
 RECORDS — BRAZIL. PARÁ. Grão Pará, HONDURAS. (Roewer, 1912b). PANAMA. Cerro Azul (Goodnight & Goodnight, 1947c); Nata (Roewer, 1912b).
 - ***Flirtea quinquelineata* (Simon, 1879)**
Rhaucus quinquelineatus Simon, 1879a: 215 (types MNHN, % &).
Flirtea quinquelineata: Roewer, 1912b: 76; 1923: 346, fig 393; Mello-Leitão, 1923c: 112; Roewer, 1927c: 594; Mello-Leitão, 1932: 79, fig 47; B. Soares, 1945h: 343; Roewer, 1963: 58; Flórez & Sánchez, 1995: 368.
Metarhaucus albilineatus Roewer, 1912c: 147, pl. 7, figs 5-6; Flórez & Sánchez, 1995: 368. (type MHNN, lost). Synonymy established by Roewer, 1912b.
Rhaucus (Rhaucus) quinquelineatus: Henriksen, in Sørensen, 1932: 358.
 TYPE LOCALITIES — Of *R. quinquelineatus*: BRAZIL. Of *M. albilineatus*: COLOMBIA. CUNDINAMARCA. Bogotá, 2700-2800 m.
 RECORDS — COLOMBIA. CUNDINAMARCA. Bogotá, east side, 2900 m (Roewer, 1963). COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923).
 FALSE RECORD — Mello-Leitão (1932) restricted the type locality to the Brazilian “Amazonas”. It is highly unlikely that a species of laniatorid occurring in the the lowland forests of the Brazilian Amazonia would also occur in the páramos of Colombia.
 - ***Flirtea reticulata* (Sørensen, 1932)**
Rhaucus (Rhaucus) reticulatus: Sørensen, 1932: 366 (type BMNH, % holotype).
Flirtea reticulata: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
 - ***Flirtea serripes* (Simon, 1879)**
Erginus serripes Simon, 1879a: 204 (type MNHN, % holotype, dry, broken).

- Flirtea serripes*: Roewer, 1912b: 77; 1923: 348, figs 396-397; 1927c: 593; Mello-Leitão, 1932: 78.
Rhaucus (Erginus) serripes: Henriksen, in Sørensen, 1932: 352.
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
- ***Flirtea simplex* González-Sponga, 1992**
Flirtea simplex González-Sponga, 1992: 229, figs 280-285 (types MAGS 575a, % holotype; MAGS 575b, & holotype; MAGS 1 % 1 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón.
 - ***Flirtea sorenseni* González-Sponga, 1992**
Flirtea sorenseni González-Sponga, 1992: 232, figs 286-292 (types MAGS 322a, % holotype; MAGS 322b, & paratype).
 TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: Maimire, 1200 m.
 - ***Flirtea tristis* (Sørensen, 1932)**
Rhaucus (Rhaucus) tristis: Sørensen, 1932: 363, fig 26 (type ZMUC, BMNH, 3 & syntypes).
Flirtea tristis: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITY — COLOMBIA.
 RECORDS — COLOMBIA. CUNDINAMARCA. Alto Sibaté, 2800 m; Páramo Ubaque, 3200-3800 m; Páramo Bogotá (Sørensen, 1932).
 REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
 - ***Flirtea tuberculata* (Sørensen, 1932)**
Rhaucus (Rhaucus) tuberculatus: Sørensen, 1932: 357 (type BMNH, & holotype).
Flirtea tuberculata: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Flirtea*.
 - ***Flirtea ventricosa* (Simon, 1879)**
Erginus ventricosus Simon, 1879a: 209 (type MNHN, & holotype, dry, pinned).
Flirtea ventricosa: Roewer, 1912b: 77; 1923: 349, fig 399; Mello-Leitão, 1932: 78.
Rhaucus (Erginus) ventricosus: Henriksen, in Sørensen, 1932: 352.
 TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.
 - ***Flirtea venezuelana* (Sørensen, 1932)**
Prasia striata Sørensen, in manuscr.
Cynorta (Prasia) venezuelana Sørensen, 1932: 380 (types ZMUC, % & syntypes).
Metarhaucus venezuelanus: Mello-Leitão, 1933c: 113 [by implication].
Flirtea venezuelana: González-Sponga, 1992: 236, figs 293-298.
Flirtea caracasensis Mello-Leitão, 1940a: 98; B. Soares, 1945h: 343 (type MNRJ 474, holotype). Synonymy established by González-Sponga, 1992.
Cynorta caracasensis: Avram & Soares, 1979: 89, figs 11-13; Soares & Avram, 1987: 76, fig 54.
Flirtea femoralis Roewer, 1947: 23, pl. 9, fig 73 (type SMF RII 1471/181, % holotype). Synonymy established by González-Sponga, 1992.
 TYPE LOCALITIES — *C. venezuelana* and *F. femoralis*: VENEZUELA. DISTRITO FEDERAL. Caracas Of *Flirtea caracasensis*: DISTRITO FEDERAL. Caracas: El Valle.
 RECORDS — VENEZUELA. DISTRITO FEDERAL. Caracas. Río Caurimare (Soares & Avram, 1987). MIRANDA. Zamora: Hacienda Santa Rosa, near Guatire. Guaicupuro: Parque Vinicio Adames, Hoyo de la Puerta. Sucre: Universidad Metropolitana; road Turgua-Sabaneta; Quinta Ninina; El Marqués. DISTRITO FEDERAL. Quebrada Quintero, Parque Nacional El Avila, 850-1100 m (González-Sponga, 1992). Hacienda Corozal, Cordillera de la Costa, near Maiquetía. Hacienda La Moka, right margin of Siquire river, 10 km NE Santa Lucia on road Caracas-Santa Lucia (Sørensen, 1932).
 - ***Flirtea withi* González-Sponga, 1992**
Flirtea withi González-Sponga, 1992: 241, figs 299-304 (types MAGS 162a, % holotype; MAGS 162b, & paratype; MAGS 11 % 6 & paratypes).
 TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- Forfexia* González-Sponga, 1992**
Forfexia González-Sponga, 1992: 198 (type species *Forfexia marmorata* González-Sponga, 1992, by original designation).
- ***Forfexia marmorata* González-Sponga, 1992**
Forfexia marmorata González-Sponga, 1992: 198, figs 238-243 (types MAGS 365a, % holotype; MAGS 365b, & paratype; MAGS 16 % 41 & paratypes).
 TYPE LOCALITY — VENEZUELA. LARA. Morán: Guárico, 1100 m.
 RECORD — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú (González-Sponga, 1992).
- Frizellia* Mello-Leitão, 1941**
Frizellia Mello-Leitão, 1941b: 321 (type species *Frizellia gentilia* Mello-Leitão, 1941, by original designation).
- ***Frizellia gentilia* Mello-Leitão, 1941**
Frizellia gentilia Mello-Leitão, 1941b: 321, fig 3 (type MNRJ 5023, holotype).
 TYPE LOCALITY — PERU. PIURA. Ayabaca.
- Gnidia* Koch, 1839**
Cosmetus [part]: Perty, 1833: 203; Gervais, 1844: 115; Sørensen, 1884: 590.
Gnidia Koch, 1839a: 21; Agassiz, 1846: 6; Holmberg, 1878: 74; Roewer, 1912b: 28; 1923: 308; Mello-Leitão, 1923c: 110; Roewer, 1925: 4; Mello-Leitão, 1926: 332; Roewer, 1927c: 554; Mello-Leitão, 1932: 66; 1933c: 107, 111; 1935b: 114; Ringuelet, 1959b: 412 [revalidated] (type species *Cosmetus bipunctatus* Perty 1833, by monotypy).
Cynorta [part]: Simon, 1879: 200.
- ***Gnidia bipunctata* (Perty 1833)**
Cosmetus bipunctatus Perty 1833: 203; Gervais, 1844: 115 (type NHMW & holotype?).
Gnidia bipunctata: Koch, 1839a: 22; 1839b: 95, pl. 243, fig 579; Holmberg, 1878: 74 [part]; Roewer, 1912b: 29; 1923: 309; Mello-Leitão, 1923c: 110; 1932: 67, fig 33.
Cynorta bipunctata: Simon, 1879a: 200.
 TYPE LOCALITY — BRAZIL. STATE?
 FALSE RECORD — ARGENTINA. Salta (mistaken record by Holmberg, 1878 — misidentification of *Gnidia holmbergii*).
 - ***Gnidia holmbergii* (Sørensen, 1884)**
Gnidia bipunctata [misidentification]: Holmberg, 1878: 74.
Cosmetus Holmbergii Sørensen, 1884: 590 (types ZMH % & syntypes, all lost; but ZMB 8392, 1 “paratype”).
Cosmetus holmbergi: Weidner, 1959: 120.
Cosmetus Holmbergi: Sørensen, 1895: 1.
Gnidia holmbergi: Roewer, 1912b: 29, fig 5; 1923: 309; 1925:

4; 1927c: 554; Mello-Leitão, 1932: 67; 1933c: 112 [by implication]; Roewer, 1938: 5; B. Soares, 1945d: 191; 1945h: 343; Ringuelet, 1959b: 413, fig XIX-2; H. Soares, 1966d: 125; Moritz, 1971: 200; Maury & Roig Alsina, 1982: 40; Acosta, 1993c: 14; 1996b: 78.

Cynorta (Cynorta) hombergi: Sørensen, 1932: 402.

TYPE LOCALITY — ARGENTINA. SALTA.

RECORDS — ARGENTINA. BUENOS AIRES. Buenos Aires.

CATAMARCA. La Viña. CHACO. Gancedo. CÓRDOBA. Obispo Trejo. JUJUY. Jujuy; Ledesma; Pampa Blanca; San Lorenzo (now Libertador General San Martín); Santa Lucía. LA RIOJA. Iliar. MISIONES. Santa María. SALTA. Bajada Grande; Campo Quijano; Campo Santo; El Tabacal; Juramento; Río Piedras; Río Santa María; Río Valle; Salta; Santa Rosa; Tala; Urandel; Valle de Lerma, San Lorenzo; Vicente Tedín. SAN JUAN. Astica; Las Tumanas. SANTIAGO DEL ESTERO. Beltrán; Campo Gallo; Matará; Nasaló; Rosario de la Frontera. TUCUMÁN. BOLIVIA. Chaco Tatarenda; San Lorenzo; LA PAZ. Tamayo: Pelehuco; TARIJA. Caiza [now Villa Ingavi, (21E49°S 63E34°W)]. BRAZIL. AMAZONAS. São Paulo de Olivença; Tefé. PARANÁ. PERNAMBUCO. (Sørensen, 1895; Roewer, 1925; 1927c; 1938; Ringuelet, 1959b; H. Soares, 1966d; Maury & Roig Alsina, 1982; Acosta, 1996b).

DOUBTFUL RECORD — BRAZIL. Bahia (misspelled as “Batua” by Roewer).

Gnidiella Roewer, 1957

Gnidiella Roewer, 1957: 92; 1963: 52 (type species *Gnidiella picta* Roewer, 1957, by original designation).

• *Gnidiella picta* Roewer, 1957

Gnidiella picta Roewer, 1957: 92, figs 47-48; 1963: 52 (type SMF RII 11653/289, % holotype, 1 % 2 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. San Andrés, 30 km NE Cutervo, 2200 m.

RECORD — PERU. CAJAMARCA. Cueva de San Andrés, 30 km NE Cutervo, 2650 m (Roewer, 1963).

Guaricia González-Sponga, 1992

Guaricia González-Sponga, 1992: 247 (type species *Guaricia guagoensis* González-Sponga, 1992, by original designation).

• *Guaricia guagoensis* González-Sponga, 1992

Guaricia guagoensis González-Sponga, 1992: 248, figs 305-310 (types MAGS 362a, % holotype; MAGS 362b, & paratype; MAGS 7 % 13 & paratypes).

TYPE LOCALITY — VENEZUELA. LARA. Morán: Guagó, near Guarico, 1100 m.

• *Guaricia terepaimana* González-Sponga, 1992

Guaricia terepaimanus González-Sponga, 1992: 252, figs 311-316 (types MAGS 682a, % holotype; MAGS 682b, & paratype; 4 % 5 & paratypes).

TYPE LOCALITY — VENEZUELA. LARA. Palavecino: Parque Nacional Terepaima, 1200 m.

Guatopia González-Sponga, 1992

Guatopia González-Sponga, 1992: 256 (type species *Guatopia clorofilica* González-Sponga, 1992, by original designation).

• *Guatopia clorofilica* González-Sponga, 1992

Guatopia clorofilica González-Sponga, 1992: 256, figs 317-322 (types MAGS 334a, % holotype; MAGS 334b, & paratype; MAGS 11 % 6 & paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Los

Alpes, road Caucagua-Altigracia de Orituco, Parque Nacional Guatopo, 950 m.

RECORDS — VENEZUELA. MIRANDA. Acevedo: El Mango de Ocoita. Zamora: Salmerón (González-Sponga, 1992).

Gueroma Goodnight & Goodnight, 1942 revalidated

Gueroma Goodnight & Goodnight, 1942f: 3 (type species *Gueroma lineata* Goodnight & Goodnight, 1942).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• *Gueroma lineata* Goodnight & Goodnight, 1942

Gueroma lineata Goodnight & Goodnight, 1942f: 3, fig 12; 1946: 4; Kury & Cokendolpher, 2000: 154 (type AMNH, & holotype & paratype).

TYPE LOCALITY — MEXICO. GUERRERO. Lo Bajo.

RECORD — MEXICO. GUERRERO. Cayaco.

Heterovonones Roewer, 1912

Paravonones [part]: Pickard-Cambridge, 1904: 550.

Heterovonones Roewer, 1912b: 21; 1923: 302; 1927c: 548; Mello-Leitão, 1933c: 106 (type species *Paravonones incrassatus* Pickard-Cambridge, 1904, by original designation).

• *Heterovonones insularis* Roewer, 1947

Heterovonones insularis Roewer, 1947: 9, pl. 1, fig 9 (type SMF RII 1508/15, & holotype).

TYPE LOCALITY — CUBA.

• *Heterovonones incrassatus* (Pickard-Cambridge, 1904)

Paravonones incrassatus Pickard-Cambridge, 1904: 553, pl. 52, figs 5, 5a (type GD SLV, % holotype & paratype).

Heterovonones incrassatus: Roewer, 1912b: 22; 1923: 302, fig 327; Kury & Cokendolpher, 2000: 154.

Vonones incrassatus: Goodnight & Goodnight, 1953a: 176, 179; 1953b: 65, figs 57-58.

Paravonones schneirlai Goodnight & Goodnight, 1946: 5, fig 17 (type AMNH, & holotype). Synonymy established by Goodnight & Goodnight, 1953b.

TYPE LOCALITIES — Of *P. incrassatus*: MEXICO. TABASCO. Teapa. Of *P. schneirlai*: MEXICO. CHIAPAS. Escuintla.

RECORDS — CHIAPAS. Rio San Gregorio (Goodnight & Goodnight, 1953a); Baños de Azufre; Ruins of Palenque; Pichucalco; Ocosingo; Finca Monte Libano; Finca El Real; Finca San Antonio; Rio San Gregorio; Finca Guatimoc; Rancho La Esperanza, near Escuintla (Goodnight & Goodnight, 1953b).

Holovonones Roewer, 1912 revalidated

Paravonones [part]: Pickard-Cambridge, 1904: 550.

Holovonones Roewer, 1912b: 21; 1923: 301; Mello-Leitão, 1926: 331; Roewer, 1927c: 547; Mello-Leitão, 1933c: 108; 1935b: 115; Goodnight & Goodnight, 1944a: 106 (type species *Paravonones compressus* Pickard-Cambridge, 1904, by original designation).

Disvonones Goodnight & Goodnight, 1944a: 106 (type species *Disvonones albilineatus* Goodnight & Goodnight, 1944, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Tecavonones Goodnight & Goodnight, 1944a: 109 (type species *Tecavonones clavipes* Goodnight & Goodnight, 1944, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS—*Disvonones*, *Tecavonones* and *Holovonones* have been synonymized under *Vonones* by Goodnight & Goodnight (1953b). If *Holovonones* is to be revalidated (as it is herein assumed), then *Disvonones* and *Tecavonones* automatically became its junior synonyms because of the synonymy of *D. albilineatus* and *Tecavonones clavipes* with *P. compressus*.

• ***Holovonones compressus* (Pickard-Cambridge, 1904)**

Paravonones compressus Pickard-Cambridge, 1904: 552, pl. 52, figs 4, 4a-b (type GDSLV, % holotype & paratype).

Holovonones compressus: Roewer, 1912b: 21; 1923: 301, figs 326a-c; Goodnight & Goodnight, 1942c: 8; 1944a: 106; 1950: 143; Kury & Cokendolpher, 2000: 154.

Vonones compressus: Goodnight & Goodnight, 1953a: 179; 1953b: 62, figs 54-55; Dumitrescu, 1976: 18; Goodnight & Goodnight, 1977: 164, fig 40; Reddell, 1981: 160.

Disvonones albilineatus Goodnight & Goodnight, 1944a: 106, figs 2, 4 (type AMNH, % holotype). Synonymy established by Goodnight & Goodnight, 1953b.

Disvonones bilineata Goodnight & Goodnight, 1944a: 107, fig 1 (type FMNH, & holotype). Synonymy established by Goodnight & Goodnight, 1953b.

Disvonones albiornatus Goodnight & Goodnight, 1944a: 107, fig 3 (types FMNH, & holotype % paratype). Synonymy established by Goodnight & Goodnight, 1953b.

Tecavonones clavipes Goodnight & Goodnight, 1944a: 109, figs 5-6; 1946: 6 (type FMNH, % holotype, % paratypes). Synonymy established by Goodnight & Goodnight, 1953b.

TYPE LOCALITIES — Of *P. compressus*: GUATEMALA. Cahabon. Of *D. albilineatus*: MEXICO. OAXACA. Palomares. Of *D. albiornatus*: MEXICO. QUINTANA ROO. Chetumal. Of *D. bilineata*: BELIZE. Of *T. clavipes*: MEXICO. YUCATÁN. Tecax: Cueva de Sabacá.

RECORDS — BELIZE. Corozal; Road to consejo, near Corozal; Burrell Boom; Lower Pine Ridge; Blancaneux Lodge, Pine Ridge; Mountain Pine Ridge; Highway N of Punta Gorda; Toledo: Columbia Forest. (Goodnight & Goodnight, 1977). COSTA RICA (Pickard-Cambridge, 1904). MEXICO. CAMPECHE. Surface at Grutas de Xtacumbilxunam; 2 km S Bolonchenticul (Goodnight & Goodnight, 1977); Campeche (Goodnight & Goodnight, 1946). CHIAPAS. Ocosingo (Goodnight & Goodnight, 1950); Finca Tecoja; Baños de Azufre; Finca El Real; Finca San Antonio (Goodnight & Goodnight, 1953b). QUINTANA ROO. Chetumal (Goodnight & Goodnight, 1944a). Yucatán. 5-10 km N Valladolid; Chichen Itzá; Becanchén; Ruins of Mayapán; 1 km S Muna; Cenote Hunto Chac (Cueva del Pozo); Tixcocab (Goodnight & Goodnight, 1977). TABASCO. Emiliana Zapata; Teapa; Villa Hermosa (Goodnight & Goodnight, 1953b). YUCATÁN. Chichen Itza (Dumitrescu, 1976). “It is very abundant in YUCATÁN, TABASCO, CAMPECHE and CHIAPAS” (Goodnight & Goodnight, 1953a). This record is wrong and due to a misidentification: MEXICO. OAXACA. Palomares (Goodnight & Goodnight, 1942a).

***Kevonones* Chamberlin, 1925**

Kevonones Chamberlin, 1925: 240; Roewer, 1927c: 612; Mello-Leitão, 1933c: 106; 1935b: 113; Caporiacco, 1951: 15; Roewer, 1957: 88 [revalidated]; González-Sponga, 1992: 260 (type species *Erginus mexicanus* Banks, 1898). *Vonones* [part]: Goodnight & Goodnight, 1953b: 59.

• ***Kevonones chamberlini* Caporiacco, 1951**

Kevonones chamberlini Caporiacco, 1951: 15, fig 8; González-Sponga, 1992: 261, figs 323-328 (type MAGS 243a, % neotype).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.

RECORDS — VENEZUELA. ARAGUA. Ricaurte: Pico Codazzi. DISTRITO FEDERAL. road El Junquito-Colonia Tovar; road to Hacienda El Limón; road El Junquito-Carayaca (González-Sponga, 1992).

• ***Kevonones irazus* Goodnight & Goodnight, 1942**

Kevonones irazus Goodnight & Goodnight, 1942c: 14, fig 34 (type AMNH, & holotype).

TYPE LOCALITY — COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW. Misspelled as “Iraza”.

• ***Kevonones luteomaculatus* Roewer, 1957**

Kevonones luteomaculatus Roewer, 1957: 88, figs 38-39 (type SMF RII 11651, % holotype, 1 & paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Between Cutervo and Socota.

• ***Kevonones mexicanus* (Banks, 1898)**

Erginus mexicanus Banks, 1898: 181; Pickard-Cambridge, 1905: 578 (type MCZ 1354, & holotype).

Rhaucus mexicanus: Roewer, 1912b: 78; 1923: 350.

Kevonones mexicanus: Chamberlin, 1925: 240; Roewer, 1927c: 612; Goodnight & Goodnight, 1946: 4; Kury & Cokendolpher, 2000: 154.

Vonones mexicana: Goodnight & Goodnight, 1953c: 291.

TYPE LOCALITY — MEXICO. BAJA CALIFORNIA. San José del Cabo.

***Libitia* Simon, 1879 revalidated**

Cosmetus [part]: Gervais, 1844: 117.

Libitia Simon, 1879a: 216; 1880b: 103; Roewer, 1912b: 11; 1923: 293; Mello-Leitão, 1923c: 108; 1926: 331; 1932: 53; 1933c: 105, 109; 1935b: 113; Kästner, 1937: 389 (type species *Cosmetus cordatus* Gervais, 1844, by subsequent designation, Roewer, 1912b).

Libita [misspelling]: Roewer, 1927c: 552.

Libitia (*Libitia*): Sørensen, 1932: 417.

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Libitia cordata* (Gervais, 1874)**

?*Phalangium fusco-ferrugineum* Olivier, 1792: 125.

Cosmetus cordatus Gervais, 1844: 117, pl. 46, fig 9; Butler, 1873: 115 (type MNHN).

Libitia cordata: Simon, 1879a: 216; Roewer, 1912b: 12; 1923: 293; Mello-Leitão, 1923c: 108; 1932: 53; 1933c: 109.

Libitia (*Libitia*) *cordata*: Sørensen, 1932: 419.

Gonyleptes multimaculatus Wood, 1869: 438, pl. 24, fig 10; Cokendolpher & Peek, 1991: 95 (type depository unknown, lost). Synonymy established by Butler, 1873.

Cranus multimaculatus: Simon, 1879a: 241.

TYPE LOCALITIES — Of *G. multimaculatus*: ECUADOR. NAPO. Napo and Marañon. Of *C. cordatus*: COLOMBIA, GUYANA, BRAZIL. (Simon, 1879; Roewer, 1912b; 1923).

RECORDS — ECUADOR. CHIMBORAZO. Sibambe (Roewer, 1923). VENEZUELA. STATE? Páramo Boyda, road to Choact (Sørensen, 1932).

• ***Libitia fusca* Simon, 1879**

Libitia fusca Simon, 1879a: 217; Roewer, 1912b: 12; 1923: 294; 1927c: 552; Mello-Leitão, 1932: 53 (type MNHN).

TYPE LOCALITY — SOUTH AMERICA.

RECORD — PARAGUAY (Roewer, 1927c).

FALSE RECORD — BRAZIL. PARÁ. (Mello-Leitão, 1932).

***Libitiella* Roewer, 1947**

Libitia [part]: Sørensen, 1932: 411.

Libitiella Roewer, 1947: 8 (type species *Libitia bipunctata* Sørensen, 1932, by original designation).

- ***Libitiella bipunctata* (Sørensen, 1932)**

Libitia (*Libitia*) *bipunctata* Sørensen, 1932: 417 (type BMNH, ZMG, 3 % 4 & syntypes).

Libitia bipunctata: Mello-Leitão, 1933c: 109.

Libitiella bipunctata: Roewer, 1947: 8, pl. 1, fig 3 [by implication].

TYPE LOCALITY — COLOMBIA.

RECORD — COLOMBIA. CUNDINAMARCA. [and not VENEZUELA.] Between La Unión and Páramo de Chingasa [and not “Chingusa”], 1000-2400 m (Sørensen, 1932).

***Libitiosoma* Roewer, 1947 revalidated**

Libitiosoma Roewer, 1947: 8 (type species *Libitiosoma granulatum* Roewer, 1947, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Libitiosoma bolivianum* Roewer, 1947**

Libitiosoma bolivianum Roewer, 1947: 8, pl. 1, fig 8 (type SMF RII 5858/169, & holotype).

TYPE LOCALITY — BOLIVIA. DEPARTMENT? Quiacca.

- ***Libitiosoma granulatum* Roewer, 1947**

Libitiosoma granulatum Roewer, 1947: 8, pl. 1, fig 6 (type SMF RII 4724/155, & holotype).

TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.

***Litoralia* González-Sponga, 1992**

Litoralia González-Sponga, 1992: 264 (type species *Eucynortoides nigrispinulata* Goodnight & Goodnight, 1949, by original designation).

- ***Litoralia acerba* González-Sponga, 1992**

Litoralia acerba González-Sponga, 1992: 267, figs 329-334 (types MAGS 932a, % holotype; MAGS 932b, & paratype; MAGS 4 % 7 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, 1100 m.

- ***Litoralia austera* González-Sponga, 1992**

Litoralia austera González-Sponga, 1992: 270, figs 335-340 (types MAGS 541a, % holotype; MAGS 541b, & paratype; MAGS 1 & paratype).

TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Altos de Choroní, Parque Nacional Henri Pittier, 1200 m.

RECORD — VENEZUELA. ARAGUA. Girardot: Estación Biológica del Parque Nacional Henri Pittier (González-Sponga, 1992).

- ***Litoralia bothropica* González-Sponga, 1992**

Litoralia bothropica González-Sponga, 1992: 274, figs 341-346 (types MAGS 161a, % holotype; MAGS 161b, & paratype; MAGS 19 % 20 & paratypes).

TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1100 m.

- ***Litoralia cordillerana* González-Sponga, 1992**

Litoralia cordillerana González-Sponga, 1992: 278, figs 347-352 (types MAGS 168a, % holotype; MAGS 168b, & paratype; MAGS 6 % 3 & paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, near Guatire, 1200 m.

- ***Litoralia gibberosa* González-Sponga, 1992**

Litoralia gibberosa González-Sponga, 1992: 282, figs 353-358 (types MAGS 302a, % holotype; MAGS 302b, & paratype; MAGS, 6 % 4 & paratypes).

TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: Maimire, 1200 m.

RECORD — VENEZUELA. YARACUY. Los Begotes, Bucarito, 30 km N Urachiche, Sierra de Aroa (González-Sponga, 1992).

- ***Litoralia guariquensis* González-Sponga, 1992**

Litoralia guariquensis González-Sponga, 1992: 286, figs 359-364 (types MAGS 269a, % holotype; MAGS 269b, & paratype; MAGS 1 & paratype).

TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: Monumento Natural Morro de San Francisco de Macaira, 850 m.

- ***Litoralia junci* González-Sponga, 1992**

Litoralia junci González-Sponga, 1992: 290, figs 365-370 (types MAGS 202a, % holotype; MAGS 202b, & paratype; MAGS 90 % 229 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL/MIRANDA. Alto de Ño León, road El Junquito-Colonia Tovar, 2000 m.

RECORDS — VENEZUELA. ARAGUA. Ricaurte: Pico Codazzi. Vargas: Galipán, Parque Nacional El Avila; Hacienda El Limón (González-Sponga, 1992).

- ***Litoralia longipedis* González-Sponga, 1992**

Litoralia longipedis González-Sponga, 1992: 294, figs 371-376 (type MAGS 1015a, % holotype).

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo.

- ***Litoralia poecilis* (Roewer, 1927) new combination**

Cynorta poecilis Roewer, 1927c: 564, fig 12; Mello-Leitão, 1932: 70 (types MNHN, SMF 146, 4 % 4 & syntypes).

Eucynortoides nigrispinulata Goodnight & Goodnight, 1947b: 32, fig 16 (type FMNH, % holotype, FMNH, AMNH, paratypes). **NEW SYNONYMY**

Litoralia nigrispinulata: González-Sponga, 1992: 298, figs 377-382.

TYPE LOCALITIES — VENEZUELA. Of *Eucynortoides nigrispinulata*: DISTRITO FEDERAL. Caracas: San José del Avila. Of *Cynorta poecilis*: DISTRITO FEDERAL. Hacienda Corozal, near Maiquetía [mistakenly stated as northern Colombia].

RECORDS — VENEZUELA. DISTRITO FEDERAL. Los Venados, Parque Nacional El Avila; Quebrada Quintero. MIRANDA. El Hatillo; Parque Vinicio Adames, road Caracas-Maraca, 900-1500 m (González-Sponga, 1992).

REMARKS — González-Sponga (1992: 301) put in doubt the accuracy of Roewer's assignment of the locality Corozal to Colombia, because it was the name of a coffee plantation visited by Eugene Simon in 1888. He also stated in a convincing way that the morphology of the two alleged species coincided. He refrained, however, to establish any synonymy without having examined type material of *C. poecilis*. The simple examination of published material is enough for me to formalize the synonymy as detected by González-Sponga, considering that the errors of Roewer in defining countries in South America are numerous and well known.

- ***Litoralia rubicunda* González-Sponga, 1992**

Litoralia rubicunda González-Sponga, 1992: 302, figs 383-388 (types MAGS 381a, % holotype; MAGS 381b, & paratype; MAGS 30 % 32 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, 1200 m.

Maniapure González-Sponga, 1992

Maniapure González-Sponga, 1992: 307 (type species *Maniapure glabra* González-Sponga, 1992, by original designation).

- ***Maniapure glabra* González-Sponga, 1992**

Maniapure glabra González-Sponga, 1992: 307, figs 389-394 (types MAGS 140a, %holotype; MAGS 140b, & paratype; MAGS, 3 % 1 & paratypes).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Cedeño: Caño Colorado, tributary of Maniapure, 160 m.

Megarhaucus Mello-Leitão, 1941

Megarhaucus Mello-Leitão, 1941a: 169 (type species *Megarhaucus robustus* Mello-Leitão, 1941, by original designation).

- ***Megarhaucus robustus* Mello-Leitão, 1941**

Megarhaucus robustus Mello-Leitão, 1941a: 169, fig 4 (type MNRJ 150, %holotype).

TYPE LOCALITY — COLOMBIA. BOYACÁ. La Uvita (6E17 'N 72E30 'W).

RECORD — COLOMBIA. SANTANDER. San Gil. (Mello-Leitão, 1941a).

Messatana Strand, 1942

Libitia (*Messa*) Sørensen, 1932: 412 (= *Paralibitia* Roewer; = *Metalibitia* Roewer) [*Messa preocc.* Leach, 1817] (type species *Libitia* (*Messa*) *scalaris* Sørensen, 1932, by subsequent designation, Mello-Leitão, 1933c).

Messa: Mello-Leitão, 1933c: 107, 112; 1935b: 114 (type species *Libitia* (*Messa*) *scalaris* Sørensen, 1932, by subsequent designation, Mello-Leitão, 1933c).

Messatana Strand, 1942: 398 [replacement name].

- ***Messatana scalaris* (Sørensen, 1932)**

Libitia (*Messa*) *scalaris* Sørensen, 1932: 414 (types BMNH, 2 % 2 & syntypes).

Messa scalaris: Mello-Leitão, 1933c: 112 [by implication].

Messatana scalaris: Strand, 1942: 398 [by implication].

TYPE LOCALITY — COLOMBIA. Cundinamarca. Bogotá.

Metacynorta Pickard-Cambridge, 1904

Metacynorta Pickard-Cambridge, 1904: 554; Roewer, 1912b: 23; 1923: 304; 1927c: 548; Walker, 1928: 158; Mello-Leitão, 1933c: 107; Roewer, 1963: 50 (type species *Metacynorta gracilipes* Pickard-Cambridge, 1904, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

Tonalia Roewer, 1963: 51 (type species *Libitioides petrunkevitchi* Goodnight & Goodnight, 1942a, by original designation). **NEW SYNONYMY**

REMARKS — Roewer (1963) created the genus *Tonalia* for two species of *Libitioides*, one of them was under synonymy. By doing this, he either implicitly removed the species from synonymy or overlooked this previous nomenclatural act. Anyway, this synonymy does not affect the designation of the type species. Under the system of Goodnight & Goodnight, *Tonalia* should be a synonym of *Vonones*. Another problem is that *M. gracilipes* is the type species of *Metacynorta*, so, if the synonymy of *L. petrunkevitchi* with *M. gracilipes* is accepted, *Tonalia* becomes a junior synonym of *Metacynorta*.

- ***Metacynorta bella* Roewer, 1963**

Metacynorta bella Roewer, 1963: 50, fig 12; Flórez & Sánchez, 1995: 368 (type SMF 12731, & holotype, 1 & paratype).

TYPE LOCALITY — COLOMBIA. PUTUMAYO. Puerto Leguizamo, La Tagua, 200 m.

- ***Metacynorta bimaculata* Roewer, 1947**

Metacynorta bimaculata Roewer, 1947: 9, pl. 2, fig 17 (type SMF RII 1486/93, & holotype).

Vonones bimaculatus: Goodnight & Goodnight, 1953b: 59 [by implication].

TYPE LOCALITY — PERU. LORETO. Pebas.

- ***Metacynorta gracilipes* Pickard-Cambridge, 1904**

Metacynorta gracilipes Pickard-Cambridge, 1904: 554, pl. 52, fig 8; Roewer, 1912b: 24; 1923: 305, fig 351; Goodnight & Goodnight, 1942a: 10; 1950: 144; Kury & Cokendolpher, 2000: 154 (type GDSL, %holotype).

Vonones gracilipes: Goodnight & Goodnight, 1953b: 63, fig 63.

Libitioides [sic] *petrunkevitchi* Goodnight & Goodnight, 1942a: 9, fig 1 (types AMNH, & holotype 1 % paratype). Synonymy established by Goodnight & Goodnight, 1953b.

Vonones petrunkevitchi: Goodnight & Goodnight, 1953b: 59 [by implication]; Kury & Cokendolpher, 2000: 154.

Tonalia petrunkevitchi: Roewer, 1963: 51.

TYPE LOCALITIES — Of *M. gracilipes*: GUATEMALA. Of *L. petrunkevitchi*: MEXICO. CHIAPAS. Tonalá.

RECORDS — MEXICO. CHIAPAS. Tonalá (Goodnight & Goodnight, 1942a). Tapachula: between Finca Santa Marta near Huehuetán and Puerto Madero (Goodnight & Goodnight, 1950); Finca Guatimoc, between 1200-1500 m; Puerto Madero (Goodnight & Goodnight, 1953b).

- ***Metacynorta longipes* (Goodnight & Goodnight, 1942) new combination**

Libitioides [sic] *longipes* Goodnight & Goodnight, 1942a: 8, fig 6 (types AMNH, %holotype, 1 % 2 & paratypes; UNAM AH144, 1 paratype).

Vonones longipes: Goodnight & Goodnight, 1953b: 59 [by implication]; Kury & Cokendolpher, 2000: 154.

Tonalia longipes: Roewer, 1963: 51.

TYPE LOCALITY — MEXICO. OAXACA. San Geronimo.

- ***Metacynorta spinofemoralis* (Goodnight & Goodnight, 1953) new combination**

Vonones spinofemoralis Goodnight & Goodnight, 1953b: 67, figs 59-60 (types AMNH, %holotype, % & paratypes).

TYPE LOCALITY — MEXICO. CHIAPAS. Finca Santa Martha. RECORD — MEXICO. CHIAPAS. Puerto Madero (Goodnight & Goodnight, 1953b).

REMARKS — When the species was described, *Metacynorta* was under synonymy of *Vonones*. In the diagnosis it is said that this species is closest to *M. gracilipes*.

- ***Metacynorta vokesi* Goodnight & Goodnight, 1942**

Metacynorta vokesi Goodnight & Goodnight, 1942a: 10, fig 2; Kury & Cokendolpher, 2000: 154 (types AMNH, %holotype; % & paratypes; UNAM AH146, 2 paratypes).

Cynorta vokesi: Goodnight & Goodnight, 1946: 3.

Vonones vokesi: Goodnight & Goodnight, 1953: 59 [by implication].

TYPE LOCALITY — MEXICO. NAYARIT. Acaponeta.

Metacynortoides Roewer, 1912 revalidated

Cynorta [part]: Banks, 1901: 226; 1903: 342; 1909: 170.

Metacynortoides Roewer, 1912b: 65; 1927c: 551; Mello-Leitão, 1933c: 108; 1935b: 115 (type species *Cynorta scabrosa* Banks, 1909, by present designation).

Neocynortoides Roewer, 1916: 10; 1923: 340; 1927c: 549 (type species *Neocynortoides dorsalis* Roewer, 1916, by monotypy). Synonymy established by Goodnight & Goodnight, 1947 [by implication].

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — Roewer originally (1912b) included two species in this genus, *Cynorta obscura* and *Cynorta scabrosa*. *Cynorta obscura* was included without comments in *Neocynortoides* by Goodnight & Goodnight (1947a), who then implicitly chosen the remaining (*Cynorta scabrosa*) as the type species of *Metacynortoides*. But following ICZN (art. 69.4), elimination of all but one of the originally included nominal species from a nominal genus does not in itself constitute type fixation. However, with the original designation of *Neocynortoides dorsalis* as type species of *Neocynortoides* by Roewer, *Neocynortoides* would become an objective synonym of *Metacynortoides* if the approach by Goodnight & Goodnight (1947a) is to be followed (*C. obscura* as a synonym of *N. dorsalis*). The generic synonymy proposed by Goodnight & Goodnight (1947a) of *Neocynortoides* with *Metacynortoides* is here conserved not the synonymy with *Cynorta*, that they did in a collective way, without convincing explanations.

- ***Metacynortoides bilineatus* Goodnight & Goodnight, 1942**
Metacynortoides bilineata Goodnight & Goodnight, 1942c: 14, fig 29 (type AMNH, & holotype & paratype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Sanchez.

- ***Metacynortoides obscurus obscurus* (Banks, 1901)**

Cynorta obscura Banks, 1901a: 226, pl. 15, fig 5; 1903: 342 (type USNM 5794, & syntypes).

Metacynortoides obscura: Roewer, 1912b: 66; 1923: 338; Goodnight & Goodnight, 1942c: 15 [part]; 1953a: 177; Muchmore, 1993: 32.

Neocynortoides obscura obscura: Goodnight & Goodnight, 1947a: 37, figs 2, 4, 7, 8.

TYPE LOCALITY — PUERTO RICO. Bayamon.

RECORDS — HISPANIOLA. HAITI. Port au Prince (Roewer, 1923). JAMAICA. Malverna. PUERTO RICO. Aibonito; between Arecibo and Uduado; Mandios Slope. U.S. VIRGIN ISLANDS. Culebra Island. (Goodnight & Goodnight, 1947a). St. John (Muchmore, 1993). PUERTO RICO. Ponce (Banks, 1901a).

- ***Metacynortoides obscurus dorsalis* Roewer, 1916**

Neocynortoides dorsalis Roewer, 1916: 10, fig 3; 1923: 340, fig 384; Goodnight & Goodnight, 1942c: 16; Moritz, 1971: 195 (types ZMB 965a-b, & holotype, 2 & paratypes).

Metacynortoides obscura: Goodnight & Goodnight, 1942c: 15 [part].

Neocynortoides obscura dorsalis: Goodnight & Goodnight, 1947a: 38, figs 1, 3, 5, 6.

TYPE LOCALITY — U.S. VIRGIN ISLANDS. St. Thomas.

RECORDS — U.S. VIRGIN ISLANDS. St. Croix (Goodnight & Goodnight, 1947a). The records of Goodnight & Goodnight (1942c) for Puerto Rico and Jamaica refer to *N. obscurus obscurus* (Goodnight & Goodnight, 1947a).

- ***Metacynortoides romanus* Goodnight & Goodnight, 1942**

Metacynortoides romanus Goodnight & Goodnight, 1942c: 15, fig 32 (type AMNH, & holotype, juv paratype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. La Romana.

- ***Metacynortoides scabrosus* (Banks, 1909)**

Cynorta scabrosa Banks, 1909b: 170 (type MCZ).

Metacynortoides scabrosa: Roewer, 1912b: 66; 1923: 338.

TYPE LOCALITY — CUBA. Havana.

- ***Metacynortoides transversalis* Goodnight & Goodnight, 1942**

Metacynortoides transversalis Goodnight & Goodnight, 1942c: 15, fig 31 (type AMNH, & holotype)

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. La Romana.

***Metalibitia* Roewer, 1912**

Cosmetus [part]: Sørensen, 1884: 593, 594.

Metalibitia Roewer, 1912b: 12; 1923: 294; Mello-Leitão, 1923c: 109; Roewer, 1925: 2; Mello-Leitão, 1926: 331; Roewer, 1927c: 552; Mello-Leitão, 1932: 56; 1933c: 108; 1935b: 115; Ringuélet, 1963: 49; Soares & Soares, 1985a: 4 (type species *Cosmetus paraguayensis* Sørensen, 1884, by original designation).

Paralibitia Roewer, 1912b: 13; 1914: 130; 1923: 295; Mello-Leitão, 1926: 331; Roewer, 1927c: 552; Mello-Leitão, 1932: 90; 1933c: 108; 1935b: 115 (type species *Cosmetus argentinus* Sørensen, 1884, by original designation). Synonymy established by Ringuélet, 1959b.

Libitiola Roewer, 1925: 7; 1927c: 610; Mello-Leitão, 1932: 55; 1933c: 108; 1935b: 115 (type species *Libitiola borellii* Roewer, 1925 by present designation). Synonymy established by Ringuélet, 1959b.

Libitia (*Messa*) [part]: Sørensen, 1932: 412.

Libitia [part]: Sørensen, 1932: 412.

Labrosa Mello-Leitão, 1939a: 293 (type species *Labrosa arenosa* Mello-Leitão, 1939, by original designation).

NEW SYNONYMY

REMARKS — Nobody has designated a type species for *Libitiola*. There were two species originally included. I have chosen the first by page precedence.

REMARKS — There is no reason for keeping *Labrosa* as an independent monotypic genus. None of the characters cited by Mello-Leitão offers evidence in this sense. *Labrosa arenosa* matches all characters of *Metalibitia* and agrees even with the geographic distribution.

- ***Metalibitia adunca* (Roewer, 1927)**

Paralibitia adunca Roewer, 1927c: 552, fig 7; Mello-Leitão, 1932: 90 (type SMF 143/9, % holotype).

Metalibitia adunca: Ringuélet, 1959b: 425 [by implication].

TYPE LOCALITY — BOLIVIA. SANTA CRUZ. Chiquitos: Rio Otuquis.

- ***Metalibitia arenosa* (Mello-Leitão, 1939) new combination**

Labrosa arenosa Mello-Leitão, 1939a: 294, fig 17 (type depository unknown).

TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Salobra, Noroeste do Brasil Railway (20E11'S 56E31'W, 215 m).

- ***Metalibitia argentina* (Sørensen, 1884)**

Cosmetus argentinus Sørensen, 1884: 593 (types ZMUC, ZMB 8391, many % & syntypes).

Cosmetus Argentina: Sørensen, 1895: 1.

Paralibitia argentina: Roewer, 1912b: 14; 1923: 295; 1927c: 552; Mello-Leitão, 1932: 90; 1933c: 109; Moritz, 1971: 191.

Metalibitia argentina: Ringuélet, 1959b: 418, fig 60; Valentini de Martínez, 1974: 6.

Libitia (*Messa*) *argentina*: Sørensen, 1932: 412.

TYPE LOCALITY — ARGENTINA. BUENOS AIRES. San Nicolas.

RECORDS — ARGENTINA. CHACO. Baranqueras; Colonia Castelli; El Zapalar; Reconquista; Resistencia. ENTRE RÍOS. Villa Hernandaria. FORMOSA. Pirané. SANTA FE. Isla El Cortado; Santa Fe. BRAZIL. SÃO PAULO. Brotas PARAGUAY. (Ringuélet, 1959b; Roewer, 1912b; Roewer, 1927c; Sørensen, 1895; Valentini de Martínez, 1974).

- ***Metalibitia borellii* (Roewer, 1925)**

Libitiola borellii Roewer, 1925: 8, fig 6; 1927c: 611, fig 41; 1938: 5; B. Soares, 1945h: 343 (type MZT; SMF RII 121/3, paratype).

- Metalibitia borellii*: Ringuelet, 1959b: 420 [species inquirenda].
TYPE LOCALITY — BOLIVIA. TARIJA. Aguirenda.
RECORDS — ARGENTINA. JUJUY. San Lorenzo. SALTA. Tartagal (Ringuelet, 1959b). BOLIVIA. TARIJA. Caiza; San Francisco (paratypes). BRAZIL. [PARANÁ]. Rio Negro (Roewer, 1938).
- ***Metalibitia brasiliensis* Soares & Soares, 1949**
Metalibitia brasiliensis Soares & Soares, 1949a: 58, figs 14-15; H. Soares, 1966c: 117; 1970b: 326 (type HSPC 971, %holotype, &allotype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre: Morro Ponta Grossa.
RECORDS — BRAZIL. RIO GRANDE DO SUL. Candelária; Ponta Grossa; Porto Alegre: Morro Santana, Morro Teresópolis; São Leopoldo: Sapucaia; Serraria (HS, 1966c).
 - ***Metalibitia fuscomaculata* H. Soares, 1970**
Metalibitia fuscomaculata H. Soares, 1970b: 326, fig 6 (type MNRJ, & holotype, 1 & paratype; HSPC 72, 2 & paratypes).
TYPE LOCALITY — BRAZIL. PARÁ. Paru de Leste river.
 - ***Metalibitia maculata* (Roewer, 1914)**
Paralibitia maculata Roewer, 1914: 130, fig 15; 1923: 295, fig 316; 1927c: 552; Mello-Leitão, 1932: 90, fig 58; Weidner, 1959: 128 (types ERPC. holotype; ZMH, SMF RI, % & paratype).
Metalibitia maculata: Ringuelet, 1959b: 425 [by implication].
TYPE LOCALITY — PARAGUAY. San Bernardino.
 - ***Metalibitia paraguayensis* (Sørensen, 1884)**
Cosmetus paraguayensis Sørensen, 1884: 594 (types ZMUC, ZMB 8394, NHMW many % & syntypes).
Cosmetus Paraguayensis: Sørensen, 1895: 1.
Metalibitia paraguayensis: Roewer, 1912b: 13, figs 1-2; 1923: 294, figs 314-315; 1925: 2; Mello-Leitão, 1931f: 83; 1932: 56, fig 42; 1933c: 109; Canals, 1936b: 61; Roewer, 1938: 5; B. Soares, 1945h: 343; Ringuelet, 1959b: 421, fig 61; 1963: 49; H. Soares, 1966d: 125; Capocasale, 1966: 632; 1968: 70; Moritz, 1971: 207; Soares & Soares, 1985a: 4; 1987a: 2; Acosta, 1993c: 14; Capocasale & Gudynas, 1993: 7.
Libitia (Messa) paraguayensis: Sørensen, 1932: 413, fig 29.
Metalibitia tucumana H. Soares, 1966d: 125, fig 1 (type HSPC 63, %holotype). Synonymy established by Soares & Soares, 1987a.
TYPE LOCALITY — Of *C. paraguayensis* PARAGUAY. Monte Rita. Of *M. tucumana*: ARGENTINA. TUCUMÁN. Tucumán.
RECORDS — ARGENTINA. BUENOS AIRES. Bahía Blanca; Dique Luján; Isla Martín García; Paraná Guazú; Punta Lara; Tigre. CATAMARCA. Esquina Grande. CHACO. Charata; Gancedo; Pampa Blanca; Pte de la Plaza. CÓRDOBA. CORRIENTES. Manantiales; Mburucuyá; Mercedes; San Cosme. ENTRE RÍOS. El Brete; Palmar; Paranacito; Puerto Constanza. MISIONES. San Javier; Santa María. SALTA. Bajada Grande; Tala. SANTA FE. Colonia Macías; Vera; Fives Lille; Malabrigo; Río Salado; Vera. TUCUMÁN. Clavillo; San Pedro de Colalao; Tafi del Valle; Vipos. BRAZIL. RIO GRANDE DO SUL. Porto Alegre. PARAGUAY. Assunción; Colonia Risso, Rio Apa; Panchito Lopez, 4 km W Yabebyry; San Bernardino Misiones, 3 km N of Carapegua; San Pedro; Villa Rica URUGUAY. ARTIGAS. Arroyo Cuaró; Paso Campamento; Ruta 30. MALDONADO. Cerro Salamanca: Gruta Salamanca; Sierra de las Animas. RIVERA. Arroyo Carpintería; Arroyo de la Invernada; Sierra de la Aurora. SALTO. Salto Grande. SAN JOSÉ. Sierra Mahoma. TACUAREMBÓ. Arroyo Laureles; Pozo Hondo: Tambores (Capocasale, 1968; Roewer, 1912b; 1923; 1927c; 1938; Mello-Leitão, 1931f; Sørensen, 1895; 1932; Ringuelet, 1959b; 1963; Acosta, 1996b; Sørensen, 1985; Soares & Soares, 1985a).
 - ***Metalibitia rosascostai* Capocasale, 1966**
Metalibitia rosascostai Capocasale, 1966: 638, fig 3; 1968: 68; Capocasale & Gudynas, 1993: 2 (types URMU, %holotype, paratypes).
TYPE LOCALITY — URUGUAY. DURAZNO/FLORENDO/ TREINTA Y TRES. Cerro Chato.
RECORDS — URUGUAY. CANELONES. Las Piedras; Río Negro. CERRO LARGO. Sierra de Aceguá; Sarandí; Sarandí del Quebracho. MALDONADO. Cerro de las Animas. RÍO NEGRO. Fray Bentos. ROCHA. Parque Nacional San Miguel. TREINTA Y TRES. Alto Alegre; Santa Clara de Olimar (Capocasale, 1966; 1968).
 - ***Metalibitia santaremis* (Roewer, 1947)**
Paralibitia santaremis Roewer, 1947: 8, pl. 1, fig 7 (type SMF RII 1491/13, & holotype).
Metalibitia santaremis: Ringuelet, 1959b: 425 [by implication].
TYPE LOCALITY — BRAZIL. PARÁ. Santarém.
 - ***Metalibitia tibialis* (Roewer, 1925)**
Libitiola tibialis Roewer, 1925: 9, fig 7; 1927c: 612, fig 42 (types MZT, holotype; SMF RII 122/4, paratype).
Metalibitia tibialis: Ringuelet, 1959b: 423, fig 62; H. Soares, 1966d: 127; Soares & Soares, 1987a: 2, figs 8-9.
Metalibitia oranensis H. Soares, 1966d: 127, figs 2, 2a (type HSPC 69, % holotype; MZUSP paratype). Synonymy established by Soares & Soares, 1987a.
TYPE LOCALITY — Of *L. tibialis*: ARGENTINA. JUJUY. San Lorenzo (now Libertador General San Martín). Of *M. oranensis*: ARGENTINA. SALTA. Oran: Aguas Blancas.
RECORD — ARGENTINA. SALTA. Bajada Grande; Pocitos (Ringuelet, 1959b).
- Metarhaucus* Pickard-Cambridge, 1905 revalidated**
Erginus Simon, 1879a: 200 [*preocc.* Jeffreys, 1877]; Pickard-Cambridge, 1904: 559; Roewer, 1912b: 66; Mello-Leitão, 1923c: 112; 1926: 333 (type species *Erginus Devillei* Simon, 1879, by subsequent designation, Pickard-Cambridge, 1904).
Metarhaucus Pickard-Cambridge, 1905: 572; Roewer, 1912: 145; 1923: 341; 1927c: 588; 1933: 287; Mello-Leitão, 1932: 89; 1933c: 108; 1935b: 115; Roewer, 1956b: 441; 1957: 89; 1959: 80 (type species *Metarhaucus fuscus* Pickard-Cambridge, 1905, by monotypy). Synonymy established by Roewer, 1912c.
Rhaucus [part]: Sørensen, 1932: 347.
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS — *Erginus*, the king of Minyans, imposed a tribute on Thebans after his father was killed by Perieres of Thebes. Hercules met *Erginus*' heralds on their way to Thebes to demand this tribute. He promptly cut off their ears, noses and hands. He sent these back to *Erginus*. Indignant at this outrage, *Erginus* marched against Thebes. Hercules, who had received weapons from Athena and taken command of the Theban army, killed *Erginus*, defeated the Minyans and obliged them to pay double tribute to Thebes.
REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Metarhaucus conspicuus* Roewer, 1927**
Metarhaucus conspicuus Roewer, 1927c: 591, fig 30 (type SMF RII 162/177).

- TYPE LOCALITY—ECUADOR. ZAMORA-CHINCHIPE. Valley of Zamora.
- ***Metarhaucus devillei* (Simon, 1879)**
Erginus Devillei Simon, 1879: 201 (type ISNB, % & syntypes, lost).
Erginus devillei: Roewer, 1912b: 68.
Metarhaucus devillei: Roewer, 1923: 342; 1927c: 588.
Rhaucus (Erginus) devillei: Henriksen, in Sørensen, 1932: 352.
TYPE LOCALITY—ECUADOR. PROVINCE?
 - ***Metarhaucus fuscus* Pickard-Cambridge, 1905**
Metarhaucus fuscus Pickard-Cambridge, 1905: 572; 1923: 342; 1927c: 588 (type BMNH, % holotype).
Erginus fuscus: Roewer, 1912b: 68.
TYPE LOCALITY—COLOMBIA. DEPARTMENT?
 - ***Metarhaucus lojanus* (Roewer, 1912)**
Erginus lojanus Roewer, 1912b: 71, pl. 1, fig 7; Weidner, 1959: 122 (types ZMH, SMF RI, % & syntypes).
Metarhaucus lojanus: Roewer, 1923: 344, fig 390; 1927c: 590.
TYPE LOCALITY—ECUADOR. LOJA. Valley of Loja, 2200 m.
RECORD—ECUADOR. LOJA. Loja (Roewer, 1927c).
 - ***Metarhaucus ohausi* (Roewer, 1912)**
Erginus ohausi Roewer, 1912b: 70, pl. 1, fig 8; Mello-Leitão, 1923c: 112; Weidner, 1959: 122 (types ZMH, % holotype?, SMF RI, % & syntypes?).
Metarhaucus ohausi: Roewer, 1923: 344, fig 389; 1927c: 590.
TYPE LOCALITY—ECUADOR. LOJA. Valley of Loja, 2200 m.
RECORDS—BRAZIL. AMAPÁ. Between Oyapock and Calçoene rivers (= Contesté Franco-brésilien, old litigious region) (Roewer, 1912b). ECUADOR. ZAMORA-CHINCHIPE. Valley of Zamora (Roewer, 1927c).
 - ***Metarhaucus reimoseri* Roewer, 1933**
Metarhaucus reimoseri Roewer, 1933: 287, fig 11 (types SMF, 1 % 3 & 1 juv., syntypes).
TYPE LOCALITY—COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW.
 - ***Metarhaucus reticulatus* Roewer, 1912**
Metarhaucus reticulatus Roewer, 1912c: 145, pl. 7, fig 4; 1923: 343, fig 387; 1927c: 588; 1959: 80; Forcart, 1961: 51; Flórez & Sánchez, 1995: 368 (type MHNN; SMF RI; ERPC, % & syntypes; NHMB 63a, 3 & “paratypes”).
Erginus reticulatus: Roewer, 1912b: 68.
TYPE LOCALITY—COLOMBIA. CUNDINAMARCA. Soacha, Salto del Tequendama (4E35'N 74E18'W), 2260 m, eastern chain.
RECORDS—COLOMBIA. CUNDINAMARCA. Between Boca del Monte and Tambo, 1600-2400 m (Roewer, 1912c); SANTANDER or BOYACÁ (?). Peña, near Carmen, 3500 m. COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923). PERU. JUNÍN. Road San Ramón-Pichita Caluga, in Chanchamayo basin, 1700 m (Roewer, 1959).
 - ***Metarhaucus serrifemur* Roewer, 1927**
Metarhaucus serrifemur Roewer, 1927c: 590, fig 29; Roewer, 1956b: 442 (types MNHN 10386; SMF RII 163/178, paratypes).
TYPE LOCALITY—ECUADOR. LOJA. Amaluza.
RECORD—PERU. PIURA. Pass Abra Porculla (6E10'S 79E30'W), 2000 m.
 - ***Metarhaucus trilineatus* (Sørensen, 1932)**
Rhaucus (Rhaucus) trilineatus: Sørensen, 1932: 359 (type BMNH, % holotype).
Metarhaucus trilineatus: Mello-Leitão, 1933c: 113 [by implication].
TYPE LOCALITY—COLOMBIA. DEPARTMENT?
REMARKS—Henriksen (in Sørensen, 1932) stated that this species should be included in *Metarhaucus*.
 - ***Metarhaucus unicolor* Roewer, 1957**
Metarhaucus unicolor Roewer, 1957: 89, figs 42-44 (type SMF RII 11650/286, % holotype, 2 % 1 & paratypes).
TYPE LOCALITY—PERU. CAJAMARCA. Cerro Churun, near Llama (6E31'S 79E08'W), 1350 m, between Chiclayo [misspelled “Chiclayo”] and Cutervo.
 - ***Metarhaucus variatus* (Roewer, 1912)**
Erginus variatus Roewer, 1912b: 68, pl. 1, fig 9 (type SMF RI, 2 % 2 & syntypes).
Metarhaucus variatus: Roewer, 1923: 343, fig 388; 1927c: 588; 1956b: 441.
TYPE LOCALITY—ECUADOR. TUNGURAHUA. Baños.
RECORD—PERU. CAJAMARCA. Hacienda Taulis (6E50'S 79E 10'W), 2700 m (Roewer, 1956b).
- Metavonones* Pickard-Cambridge, 1904 revalidated**
Metavonones Pickard-Cambridge, 1904: 553; Roewer, 1912b: 27; 1923: 308; Mello-Leitão, 1923c: 109; 1926: 332; Roewer, 1927c: 548; Mello-Leitão, 1932: 61; 1933c: 103, 106; 1935b: 113 (type species *Metavonones hispidus* Pickard-Cambridge, 1904, by original designation).
Cynorta [part]: Banks, 1905b: 22.
Cynorta [part]: Goodnight & Goodnight, 1953b: 37.
REMARKS—I decided not to follow blindly the numerous synonyms proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.
- ***Metavonones bisignatus* Roewer, 1947**
Metavonones bisignatus Roewer, 1947: 11, pl. 2, fig 15 (type SMF RII 2987/22, % holotype).
TYPE LOCALITY—COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW.
 - ***Metavonones glaber* Roewer, 1947**
Metavonones glaber Roewer, 1947: 10, pl. 2, fig 14 (type SMF RII 8677/240, & holotype).
TYPE LOCALITY—COSTA RICA. San José.
 - ***Metavonones hispidus* Pickard-Cambridge, 1904**
Metavonones hispidus Pickard-Cambridge, 1904: 553; pl. 52 figs 6, 6a-b; Roewer, 1912b: 28; 1923: 308; Goodnight & Goodnight, 1942f: 4, fig 20; 1945a: 6; 1947b: 38; Kury & Cokendolpher, 2000: 154 (type GDSLIV, % holotype).
TYPE LOCALITY—MEXICO. GUERRERO. Amula.
RECORDS—MEXICO. MICHOACÁN. Las Caleras. MORELOS. Cuernavaca; Tepoztlán Goodnight & Goodnight, 1942f). Guerrero. Taxco. MEXICO. Malinalco. MORELOS. Oaxtepec (Goodnight & Goodnight, 1945a). Puebla; Orizaba; Sierra de Nayarit (Roewer, 1923). PUEBLA. Tehuacán. VERACRUZ. Orizaba (Goodnight & Goodnight, 1947b).
- Metavononoides* Roewer, 1927**
Metavononoides Roewer, 1927c: 618; Mello-Leitão, 1932: 61; 1933c: 106; 1935b: 113; Caporiacco, 1951: 12; González-Sponga, 1992: 311 [part] (type species *Metavonones barbacenensis* Mello-Leitão, 1923, by present designation).
Metavononoides [misspelling]: Mello-Leitão, 1933c: 103.
REMARKS—*Metavononoides* as here defined includes most Cosmetidae of Brazilian Atlantic Forest, characterized by an unique U-shaped marking on the scute, stylus thick with apical pointed granules, small body, slender legs, mesotergum smooth, area III with two high spines.

- ***Metavononoides albisectus* (Mello-Leitão, 1942) new combination**
Paecilaemula albisecta Mello-Leitão, 1942a: 159, fig 1; B. Soares, 1944h: 144 (types MNRJ 58206, % lectotype 1 % paralectotype).
Paecilaemula albisectum: Soares & Soares, 1987a: 2, figs 10-12.
Poecilaema tripartitum Mello-Leitão, 1942b: 6, fig 4 (types MNRJ 58205, 8 & syntypes and 58206, 3 % 1 juv. [only 58206 cited in original description]). Synonymy established by Soares & Soares, 1987a.
Paecilaema tripartitum: B. Soares, 1944h: 144; 1945h: 344.
 TYPE LOCALITY — Of *P. albisecta*: BRAZIL. ESPÍRITO SANTO. Santa Teresa. Of *P. tripartitum*: BRAZIL. ESPÍRITO SANTO. Colatina and Goitacazes.
- ***Metavononoides albosigillatus* (Mello-Leitão, 1941) new combination**
Poecilaemula albosigillata Mello-Leitão, 1941c: 436 (type depository unknown).
 TYPE LOCALITY — BRAZIL. MINAS GERAIS. Pomba.
- ***Metavononoides barbacenensis* (Mello-Leitão, 1923)**
Metavonones barbacenensis Mello-Leitão, 1923c: 109 (types MNRJ 1378, 3 syntypes; SMF RI, 794/88 1 & syntype).
Metavononoides barbacenensis: Roewer, 1927c: 619, fig 47; Mello-Leitão, 1932: 62, fig 27; B. Soares, 1945h: 343.
Metavononoides pustulatus Mello-Leitão, 1932: 62, fig 28; B. Soares, 1945h: 343 (type MNRJ 1377, 3 syntypes). **NEW SYNONYMY**
 TYPE LOCALITY — Of *M. barbacenensis*: BRAZIL. MINAS GERAIS. Barbacena. Of *M. pustulatus*: BRAZIL. MINAS GERAIS. Três Corações.
- ***Metavononoides bellus* (Mello-Leitão, 1932) new combination**
Paecilaemula bella Mello-Leitão, 1932: 443 fig. suppl. 4 (type MNRJ 1376, 3 syntypes, only 1 remaining).
Poecilaemula bella: B. Soares, 1944e: 266; 1945h: 344.
Poecilaema muticum Sørensen, 1932: 329 (types ZMUC, 8 syntypes). **NEW SYNONYMY**
Euriginus muticus: Mello-Leitão, 1933: 109 [by implication]; 1935b: 115.
Poecilaema limbatum Sørensen, in manuscr. [Sørensen, 1932: 332] [non Koch — misidentification].
Poecilaema soerenseni Henriksen, in Sørensen, 1932: 332; Mello-Leitão, 1935b: 115 (types ZMUC and BMNH). **NEW SYNONYMY**
Poecilaemula soesenseni: [printing error] Mello-Leitão, 1933c: 110 [by implication].
Poecilaema lyra Sørensen, 1932: 334, fig 23; Mello-Leitão, 1935b: 115 (types ZMUC, BMNH, 4 % 6 & syntypes). **NEW SYNONYMY**
Poecilaemula lyra: Mello-Leitão, 1933c: 110 [by implication].
 TYPE LOCALITIES — BRAZIL. RIO DE JANEIRO. Of *P. bella*: Rio de Janeiro. Of *P. muticum*: Teresópolis: Colônia Alpina. Of *P. soerenseni*: Itaocara: Fazenda Serra Vermelha [misspelled by Sørensen, as Serra Veruzella] (21E44'S 42E01'W). Of *P. lyra*: São Fidélis: Fazenda Calvário (21E35'S 41E50'W). Of *P. bella*: Rio de Janeiro: Jacarepaguá.
 RECORDS — BRAZIL. RIO DE JANEIRO. Teresópolis: Colônia Alpina (for *P. soerenseni* — Sørensen, 1932). Fazenda Calvário (for *P. lyra* — Sørensen, 1932). Rio de Janeiro: Alto da Boa Vista (MNRJ 42223; 42365; 50245; 54325; new records). Nova Friburgo (MNRJ; new record).
 REMARKS — Mello-Leitão did not recognize this species described by Sørensen twice. His descriptions agree well with this common species, which occurs in all lowland and submontane forest of Rio de Janeiro state, being limited at the North by the river Paraíba.
- ***Metavononoides brasiliensis* (Mello-Leitão, 1923) new combination**
Eucynorta brasiliensis Mello-Leitão, 1923c: 111, fig 3; Roewer, 1927c: 583, fig 24; Mello-Leitão, 1932: 64, fig 29 (type MZUSP 457, holotype).
Poecilaemula brasiliensis: B. Soares, 1944e: 264 [= *Poecilaemula punctilineata* Mello-Leitão, 1935; = *Poecilaema ornatissimum* Mello-Leitão, 1942]; 1944g: 312; 1945e: 227 [part]; 1946: 488.
Paecilaemula brasiliensis: B. Soares, 1944h: 145 [not Mello-Leitão, 1923 — misidentification].
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Piráí: Pinheiral. FALSE RECORD — BRAZIL. ESPÍRITO SANTO. Colatina: Rio S. José (B. Soares, 1944h).
- ***Metavononoides guttuloso* (Mello-Leitão, 1935) new combination**
Cynorta guttulosa Mello-Leitão, 1935e: 375, fig 6; 1935b: 115; B. Soares, 1945e: 227; 1945h: 342 (type MNRJ 42473, & holotype IBSP 48, 1 & paratype).
 TYPE LOCALITY — BRAZIL. GOIÁS. Nova Roma. [and not MINAS GERAIS. Barro Alto as mistakenly stated in the original description]. B. Soares in the review of material of IBSP (1945e) repeats “Barro Alto”.
- ***Metavononoides luteopunctatus* (Mello-Leitão, 1931)**
Poecilaemula luteopunctata Mello-Leitão, 1931a: 93; 1932: 65, not figured, although a “fig 30” is referred; B. Soares, 1945h: 345 (type MNRJ 53925, holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba: Saí (and not Pinheiro as mistakenly stated in the original description).
- ***Metavononoides lyra* (Piza, 1944) new combination**
Cynortellana lyra Piza, 1944: 275, fig 6; Paschoal & Barros, 1983: 79 (type MZLQ A0052, 1 % 3 & syntypes).
 TYPE LOCALITY — BRAZIL. MINAS GERAIS. Southern portion of the state.
- ***Metavononoides orientalis* (Mello-Leitão, 1923)**
Metavonones orientalis Mello-Leitão, 1923c: 109, fig 1; H. Soares, 1966b: 103 (type MZUSP 511, 6 syntypes).
Metavononoides orientalis: Roewer, 1927c: 620; Mello-Leitão, 1932: 61, fig 26; B. Soares, 1946: 487.
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Franca.
 RECORD — BRAZIL. SÃO PAULO. Altinópolis (HS, 1966b).
- ***Metavononoides peculiaris* (Roewer, 1917) new combination**
Poecilaemula peculiare Roewer, 1917: 104, fig 11 (type SMF RI, & holotype).
Paecilaemula peculiaris: Roewer, 1923: 375, fig 456; 1927c: 605; Mello-Leitão, 1932: 66, fig 32.
Poecilaemula peculiaris: Henriksen, in Sørensen, 1932: 336.
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
- ***Metavononoides preciosus* (Roewer, 1927) new combination**
Paecilaemula preciosa Roewer, 1927c: 606, fig. 4; Mello-Leitão, 1932: 65, fig 31 (types MNHN CS 8419, 2 % 6 & syntypes; SMF RI, 173/138).
Poecilaemula punctilineata Mello-Leitão, 1935e: 373, fig 4; 1935b: 115 (type IBSP 45, & holotype). [= *P. brasiliensis* Mello-Leitão: B. Soares, 1944e]. **NEW SYNONYMY**
Metavononoides X-notatus Mello-Leitão, 1936b: 30, fig 25 (type MNRJ 42532, holotype). [= *P. brasiliensis*: B. Soares, 1944e]. **NEW SYNONYMY**
Metavononoides x-notatus: B. Soares, 1945h: 344.
Poecilaema ornatissimum Mello-Leitão, 1942b: 6 fig. 3. [= *P. brasiliensis* Mello-Leitão: B. Soares, 1944e]. (Type MNRJ 55092, 5 syntypes). **NEW SYNONYMY**
Paecilaemula brasiliensis [part]: B. Soares, 1944e: 264.

TYPE LOCALITY — Of *P. preciosa*: BRAZIL. MINAS GERAIS. (and not RIO DE JANEIRO as mistakenly stated by Roewer, 1927) [Santa Bárbara: Serra do] Caraça. Of *M. x-notatus* and *P. punctilineata*: MINAS GERAIS. Viçosa. Of *P. ornatis-simum*: ESPÍRITO SANTO. Colatina and Goitacazes.

***Meterginus* Pickard-Cambridge, 1905**

Cosmetus [part]: Gervais, 1842: 4, pl. 5; 1844: 116.

Erginus [part]: Simon, 1879a: 207.

Meterginus Pickard-Cambridge, 1905: 568; Roewer, 1912b: 103; 1923: 379; Mello-Leitão, 1923c: 115; 1926: 335; Roewer, 1927c: 551; Mello-Leitão, 1932: 86; 1933c: 107; 1935b: 113; Roewer, 1954: 69; 1963: 57 (type species *Meterginus basalis* Pickard-Cambridge, 1905, by original designation).

Pararhaucus [part]: Roewer, 1912c: 142.

Rhaucus [part]: Sørensen, 1932: 347.

• ***Meterginus affinis* Roewer, 1963**

Meterginus affinis Roewer, 1963: 57, fig 23; Flórez & Sánchez, 1995: 368 (type SMF 12724, %holotype, 1 & paratype).

TYPE LOCALITY — COLOMBIA. PUTUMAYO. Puerto Leguizamo: La Tagua, 150-250 m.

• ***Meterginus albonotatus* (Goodnight & Goodnight, 1953) new combination**

Paecilaema albonotatum Goodnight & Goodnight, 1953b: 55 figs. 47-48 (types AMNH, %holotype, % & paratypes).

TYPE LOCALITY — MEXICO. CHIAPAS. Ruins of Palenque.

RECORDS — MEXICO. CHIAPAS. Baños de Azufre; Pichucalco (Goodnight & Goodnight, 1953b).

REMARKS — This species was created when *Meterginus* was under synonymy of *Paecilaema*, and in its diagnosis it is said to be closest to *P. basalis*.

• ***Meterginus apicalis* Pickard-Cambridge, 1905**

Meterginus apicalis Pickard-Cambridge, 1905: 569, pl. 53, figs 15, 15a; Roewer, 1912b: 106; 1923: 382, fig 464; Mello-Leitão, 1932: 86; Kury & Cokendolpher, 2000: 154 (type GDSLVS, %holotype).

Cynorta apicalis: Goodnight & Goodnight, 1953b: 39, figs 23-24.

TYPE LOCALITY — GUATEMALA. Cahabon.

RECORDS — MEXICO. CHIAPAS. Ocosingo: Finca El Real; Palenque (Goodnight & Goodnight, 1953b).

• ***Meterginus basalis* Pickard-Cambridge, 1905**

Meterginus basalis Pickard-Cambridge, 1905: 568, pl. 53, fig 12; Roewer, 1912b: 105, fig 10; 1923: 380, figs 460-461; Mello-Leitão, 1932: 86; Goodnight & Goodnight, 1942a: 11; 1953b: 56; Kury & Cokendolpher, 2000: 154 (type GDSLVS, % & syntypes).

TYPE LOCALITY — GUATEMALA. Tamahu.

RECORD — MEXICO. VERACRUZ. La Buena Ventura (Goodnight & Goodnight, 1942).

• ***Meterginus dorsalis* Pickard-Cambridge, 1905**

Meterginus dorsalis Pickard-Cambridge, 1905: 569, pl. 53, figs 14-14a; Roewer, 1912b: 105; 1923: 381, fig 463; Mello-Leitão, 1932: 86; Goodnight & Goodnight, 1950: 144; Kury & Cokendolpher, 2000: 154 (type GDSLVS, %holotype).

TYPE LOCALITY — GUATEMALA. Tecpan.

RECORDS — MEXICO. CHIAPAS. Slope of Volcano Tacaná, about 900 m (Goodnight & Goodnight, 1950).

• ***Meterginus flavicinctus* (Gervais, 1842)**

Cosmetus flavicinctus Gervais, 1842: 4, pl. 5; 1844: 116, pl. 46, fig 5; Erichson, 1845: 267 (type MNHN).

Cynorta flavocincta: Simon, 1879a: 200.

Pararhaucus flavicinctus: Roewer, 1912c: 144; Flórez & Sánchez, 1995: 368.

Meterginus flavicinctus: Roewer, 1912b: 106, fig 16; 1923: 384, figs 468-469; Mello-Leitão, 1932: 87; B. Soares, 1945h: 344.

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

RECORDS — COLOMBIA. CUNDINAMARCA. Cafetal Argelia near Viotá (4E27'N 74E32'W), 1600 m; between Guaduas (5E04'N 74E36'W) and Honda (5E12'N 74E45' W), 800 m, Eastern Chain (Roewer, 1912c).

• ***Meterginus inermipes* Roewer, 1947**

Meterginus inermipes Roewer, 1947: 31 (type SMF RII 8839/245, %holotype).

TYPE LOCALITY — COSTA RICA. Tilaren.

• ***Meterginus latesulfureus* (Simon, 1879)**

Erginus latesulfureus Simon, 1879a: 207 (type MNHN, %holotype).

Meterginus latesulfureus: Roewer, 1912b: 106; 1923: 383, fig 466; Mello-Leitão, 1923c: 115; 1932: 87, fig 56.

Rhaucus (*Erginus*) *latesulfureus*: Henriksen, in Sørensen, 1932: 352.

TYPE LOCALITY — BRAZIL. STATE?

• ***Meterginus marginellus* (Simon, 1879)**

Erginus marginellus Simon, 1879a: 208 (type MNHN, & holotype).

Meterginus marginellus: Roewer, 1912b: 106; 1923: 382, fig 465; Mello-Leitão, 1932: 87.

Rhaucus (*Erginus*) *marginellus*: Henriksen, in Sørensen, 1932: 352.

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

• ***Meterginus marmoratus* (Roewer, 1912)**

Pararhaucus marmoratus Roewer, 1912c: 142, pl. 7, figs 2-3; Flórez & Sánchez, 1995: 368 (types MHNN, SMF, % & syntypes).

Meterginus marmoratus: Roewer, 1912b: 106; 1923: 383, fig 467; Mello-Leitão, 1932: 87.

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Between Tambo and Boca del Monte, 1600-2400 m, Eastern chain.

• ***Meterginus obscurus* (Sørensen, 1932)**

Rhaucus (*Rhaucus*) *obscurus*: Sørensen, 1932: 375 (types BMNH, 2 % 1 & syntypes).

Meterginus obscurus: Mello-Leitão, 1933c: 110 [by implication].

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Meterginus*.

• ***Meterginus prosopis* Roewer, 1912**

Meterginus prosopis Roewer, 1912b: 108, pl. 1, fig 11; 1923: 385, fig 472; Henriksen, in Sørensen, 1932: 352; Mello-Leitão, 1932: 87; Roewer, 1963: 58; Flórez & Sánchez, 1995: 368 (type SMF, & holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.

RECORDS — COLOMBIA. CUNDINAMARCA. Bogotá. META. Parque Nacional Serranía de la Macarena, 450 m (Roewer, 1963); TOLIMA. Tolima Canyon, 1700 m; COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923).

• ***Meterginus serratus* Roewer, 1912**

Meterginus serratus Roewer, 1912b: 106, fig 17, pl. 1, fig 10; 1923: 384, figs 470-471; Henriksen, in Sørensen, 1932:

352; Mello-Leitão, 1932: 87 (type SMF, % & syntypes).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.

• ***Meterginus simonis* (With, 1932)**

Erginus serratus Simon, in schedula [according to Sørensen, 1932].

Rhaucus (Erginus) serratus Sørensen, in manuscr.

Rhaucus (Erginus) simonis With, in Sørensen, 1932: 350 (type NHMW, 2 syntypes).

Meterginus simonis: Mello-Leitão, 1933c: 110 [by implication].

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

REMARKS — Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) believed this species should be ranked in *Meterginus*.

• ***Meterginus tibialis* Pickard-Cambridge, 1905**

Meterginus tibialis Pickard-Cambridge, 1905: 569, pl. 53, figs 13-13a; Roewer, 1912b: 105; 1923: 381, fig 462; Mello-Leitão, 1932: 86 (type GDSL, % holotype).

TYPE LOCALITY — GUATEMALA. Cunen.

• ***Meterginus togatus* (Sørensen, 1932)**

Rhaucus (Rhaucus) togatus: Sørensen, 1932: 373, fig 27 (types BMNH, ZMUC, 5 % 2 & syntypes).

Meterginus togatus: Mello-Leitão, 1933c: 110 [by implication].

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Meterginus*.

• ***Meterginus zilchi* Roewer, 1954**

Meterginus zilchi Roewer, 1954: 69, fig IX-8 (type SMF 8101, % holotype; SMF 8102-8106, many % & paratypes).

TYPE LOCALITY — EL SALVADOR. LA LIBERTAD. S slope of Boquerón volcano, Finca Buenos Aires, 960-1080 m.

RECORD — EL SALVADOR. SONSONATE. Hacienda Buena Vista, W Izalco volcano, 1200 m (paratypes).

***Michella* Goodnight & Goodnight, 1942 revalidated**

Michella Goodnight & Goodnight, 1942f: 5 (type species *Michella hoogstraali* Goodnight & Goodnight, 1942).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Michella hoogstraali* Goodnight & Goodnight, 1942**

Michella hoogstraali Goodnight & Goodnight, 1942f: 5, fig 14; 1945a: 6; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).

TYPE LOCALITY — MEXICO. MICHOACÁN. Pedregal, Tancitaro.

RECORD — MEXICO. MICHOACÁN. Uruapán.

***Moselabius* Roewer, 1956**

Moselabius Roewer, 1956b: 444; 1963: 50 (type species *Moselabius albipunctatus* Roewer, 1956b, by original designation).

• ***Moselabius albipunctatus* Roewer, 1956**

Moselabius albipunctatus Roewer, 1956b: 444, fig 20; 1963: 50 (type SMF RII 9795, % holotype; 9796, 1 & paratype).

TYPE LOCALITY — PERU. JUNÍN. Hacienda Mosela at Río Oxabamba, basin of Chanchamayo, 1300 m.

RECORD — PERU. PASCO. Varisca, near Oxapampa, Ucayali basin, 1500 m (Roewer, 1963).

***Namballeus* Roewer, 1952**

Namballeus Roewer, 1952: 46; 1957: 83 (type species *Namballeus signifer* Roewer, 1952, by original designation).

• ***Namballeus signifer* Roewer, 1952**

Namballeus signifer Roewer, 1952: 46, fig 9; 1957: 83 (type SMF RII 9797/270, % holotype, 1 & paratype; WPC 1 & paratype).

TYPE LOCALITY — PERU. DEPARTMENT? Río Namballe, above 900 m.

***Neocynorta* Roewer, 1915**

Neocynorta Roewer, 1915b: 120; 1923: 339; Mello-Leitão, 1926: 333; Roewer, 1927c: 550; Mello-Leitão, 1932: 77; 1933c: 107; 1935b: 114; González-Sponga, 1992: 315 (type species *Neocynorta virescens* Roewer, 1915b, by monotypy).

Zarax [part] Sørensen, 1932: 321 [*preocc.* Pascoe, 1867]; Mello-Leitão, 1933: 114.

Zaraxolia Strand, 1942: 400 [replacement name for *Zarax*] (type species *Zarax aenescens* Sørensen, 1932, by subsequent designation, Roewer, 1947). [= *Paecilaema*: Goodnight & Goodnight, 1953b]. Synonymy established by González-Sponga, 1992.

REMARKS — González-Sponga (1992) included *Zarax* as a junior synonym of *Neocynorta*, but he meant only the species *Zarax aenescens*. *Zarax* had been dismembered before by Roewer (1947) in the genera *Zaraxes* and *Zaraxolia*, both replacement names. *Zaraxes* should be maintained, due to the fact that González-Sponga did not include its type species, *Zarax devians* in *Neocynorta*. It is noteworthy that González-Sponga himself referred to a valid *Zaraxolia* by using the combination *Zaraxolia olivacea* in his list of Venezuelan species not examined.

• ***Neocynorta m-inscripta* Mello-Leitão, 1939**

Neocynorta M-inscripta Mello-Leitão, 1939c: 355, fig 9 (type MNRJ 5314, 2 syntypes).

TYPE LOCALITY — BRAZIL. PARÁ. Xingú.

Neocynorta olivacea (Roewer, 1947) new combination

Zaraxolia olivacea Roewer, 1947: 27, pl. 10, fig 84; González-Sponga, 1992: 26, 425 (type SMF RII 1468/54, % holotype).

Paecilaema olivacea: Goodnight & Goodnight, 1953b: 54, [by implication].

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Caracas.

• ***Neocynorta varicellosa* Mello-Leitão, 1944**

Neocynorta varicellosa Mello-Leitão, 1944b: 15, fig 4; Soares & Soares, 1946d: 195 (types MNRJ 5057, 2 syntypes).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

• ***Neocynorta virescens* Roewer, 1915**

Neocynorta virescens Roewer, 1915b: 120, fig 66; 1923: 339, fig 383; González-Sponga, 1992: 315, figs 401-406 (type SMF RI, % & syntypes).

Zarax aenescens Sørensen, 1932: 323, figs 18-19 (type ZMUC, % holotype). Synonymy established by González-Sponga, 1992.

Zaraxolia aenescens: Roewer, 1947: 27.

Paecilaema aenescens: Goodnight & Goodnight, 1953b: 54, [by implication].

TYPE LOCALITIES — Of both species: VENEZUELA. MÉRIDA. Mérida, 2000 m.

RECORDS — VENEZUELA. MÉRIDA. Andrés Bello: a Cuchilla, road Mérida-La Azulita. Libertador: Guardaparques La Mucuy, Parque Nacional Sierra Nevada; Valle Grande, road Mérida-Páramo La Culata, 1500-2500 m (González-Sponga, 1992).

***Neorhaucus* Pickard-Cambridge, 1905**

Neorhaucus Pickard-Cambridge, 1905: 572; Roewer, 1912b: 24; 1923: 305; Mello-Leitão, 1926: 331; Roewer, 1927c:

548; Mello-Leitão, 1932: 89; 1933c: 107; 1935b: 114 (type species *Neorhaucus aurolineatus* Pickard-Cambridge, 1905, by monotypy).

Rhaucus [part]: Sørensen, 1932: 347.

• ***Neorhaucus aurolineatus* Pickard-Cambridge, 1905**

Neorhaucus aurolineatus Pickard-Cambridge, 1905: 572; Roewer, 1912b: 25; 1923: 305 (type BMNH Coll. Keyserling, %holotype).

Rhaucus (*Rhaucus*) *aurolineatus*: Sørensen, 1932: 354.

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

Oligovonones Caporiacco, 1951

Oligovonones Caporiacco, 1951: 17, fig 9; González-Sponga, 1992: 319 (type species *Oligovonones brunneus* Caporiacco, 1951, by monotypy).

• ***Oligovonones brunneus* Caporiacco, 1951**

Oligovonones brunneus Caporiacco, 1951: 17, fig 9; Avram & Soares, 1979: 89, figs 14-21; Soares & Avram 1987: 77, fig 55; González-Sponga, 1992: 320, figs 407-412 (types MBUCV 462, & holotype, lost; MAGS 349a, %neotype). TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida [mistaken, according to González-Sponga, 1992].

RECORDS — VENEZUELA. MÉRIDA. Mucuchies, Pico del Aguila, 4100 m (Soares & Avram, 1979). Rangel: road El Aguila-Piñango; road Apartaderos-El Aguila-Cachopo; laguna de Mucubají, El Aguila, 3200-4150 m (González-Sponga, 1992).

• ***Oligovonones mucubajiensis* González-Sponga, 1992**

Oligovonones mucubajiensis González-Sponga, 1992: 324, figs 413-418 (types MAGS 351a, %holotype; MAGS 351b, & paratype; MAGS, 3 % & paratypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Rangel: Laguna de Mucubají.

***Opisthopristis* Roewer, 1952**

Opisthopristis Roewer, 1952: 48 (type species *Opisthopristis singularis* Roewer, 1952, by original designation).

• ***Opisthopristis singularis* Roewer, 1952**

Opisthopristis singularis Roewer, 1952: 48, fig 8 (type SMF RII 9799/272, %holotype).

TYPE LOCALITY — PERU. JUNÍN. Huacapistana (11E14'S 75E29'W).

***Paecilaema* Koch, 1839**

Cosmetus [part]: Perty, 1833: 203; Koch, 1839: 109; Gervais, 1844: 114; Holmberg, 1878: 74; Simon, 1879: 191; 1880b: 101; Roewer, 1912: 100; 1923: 376.

Paecilaema: Koch, 1839a: 21; 1916: 101; Roewer, 1923: 364; 1925: 5; 1927c: 595; 1933: 288; Mello-Leitão, 1932: 79; 1933c: 107; 1940c: 304; Kästner, 1937: 387; Caporiacco, 1951: 17; Ringuelet, 1959b: 426; Goodnight & Goodnight, 1953b: 54 [= *Zarax*; = *Zaraxes*; = *Zaraxolia*]; 1973: 94; 1977: 162; Rambla, 1978a: 7; González-Sponga, 1991: 196; 1992: 329 (type species *Cosmetus U-flavum* Perty, 1833, by subsequent designation, Pickard-Cambridge, 1905).

Poecilaema [unjustified emendation]: Koch, 1839; Agassiz, 1846: 11; Canestrini, 1888: 106; Roewer, 1912b: 87; 1915b: 124; Mello-Leitão, 1935e: 374; 1937b: 289; 1942b: 6.

Paecilaema: Simon, 1879a: 191; 1880b: 102; Pickard-Cambridge, 1905: 570.

Paecilaema: Mello-Leitão, 1923b: 113.

Paecilaema [misspelling]: Mello-Leitão, 1926: 334.

Poecilaema: Sørensen, 1932: 328.

Ortonia [part] Wood, 1869: 438.

Pararhaucus Pickard-Cambridge, 1905: 572; Roewer, 1912b: 101; 1912: 142; 1923: 378; Mello-Leitão, 1926: 335; Roewer, 1927c: 551; Mello-Leitão, 1932: 88; 1933c: 107; 1935b: 114 (type species *Pararhaucus obscurus* Pickard-Cambridge, 1905, by monotypy). Synonymy established by Goodnight & Goodnight, 1953b.

Meterginulus Roewer, 1912b: 110; 1923: 385; 1927c: 551; Mello-Leitão, 1933c: 106; 1935b: 113 (type species *Poecilaema rastellifera* Pickard-Cambridge, 1905, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Meterginoides Roewer, 1912b: 102; 1923: 379; 1927c: 610; Mello-Leitão, 1933c: 106; 1935b: 113 (type species *Meterginus inermis* Banks, 1909, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Paecilaemella Roewer, 1925: 13; 1927: 626; Mello-Leitão, 1932: 91; Roewer, 1933: 290; Goodnight & Goodnight, 1942 (type species *Paecilaemella festae* Roewer, 1925, by monotypy). [= *Meterginoides*, Roewer, 1912b Goodnight & Goodnight, 1942]. Synonymy established by Goodnight & Goodnight, 1953b.

Poecilaemella [misspelling]: Mello-Leitão, 1935b: 113.

Rhaucus [part]: Sørensen, 1932: 347.

Pararhaucus Roewer, 1933: 291 (type species *Pararhaucus lineatus* Roewer, 1933, by monotypy). Synonymy established by Goodnight & Goodnight, 1953b.

Soaresella Goodnight & Goodnight, 1947c: 10 (type species *Soaresella gracilis* Goodnight & Goodnight, 1947). Synonymy established by Goodnight & Goodnight, 1953b.

REMARKS — The original spelling of the name is *Paecilaema*, with **ae**, although the correct derivation should be *Poecilaema*, as long as it stems from Greek *poikilos*. Many subsequent authors used the grammatically correct form, which should however be abandoned in favour of the oldest *Paecilaema* (ICZN, articles 32 (c) and 33). Another problem came with the names derived from *Paecilaema*, such as *Poecilaemula*, formed at a time when Roewer used to write it with **oe**. Many authors confused this issue citing these names either with **ae** or **oe**.

REMARKS — The name *Paecilaema* is of neutral gender, and the specific names are accordingly amended.

REMARKS — *Paecilaema neglectum* was mistakenly listed in Gonyleptidae by Galiano & Maury (1979).

REMARKS — Some genera synonymized by Goodnight & Goodnight (1953b) have been here revaluated by lack of positive reasons for the synonymy. Cokendolpher & Camilo-Rivera (1989) stated that such an extensive and poorly founded synonymy was not helpful.

REMARKS — Roewer (1912b) mistakenly designated *Paecilaema conspiciatum* Simon, 1879a as the type species of *Paecilaema*, but this cannot be used because it was not included in the original description. Goodnight & Goodnight (1953b) considered *Cosmetus U-flavum* Perty, 1833 as the type species, in spite of its status of species inquirenda.

REMARKS — Regarding *Ortonia*. Following ICZN (art. 69.4), elimination of all but one of the originally included nominal species from a nominal genus does not in itself constitute type fixation.

• ***Paecilaema acuriguensis* González-Sponga, 1992**

Paecilaema acuriguensis González-Sponga, 1992: 332, figs 419-424 (type MAGS 511a, %holotype).

TYPE LOCALITY — VENEZUELA. FALCÓN. Colina: Acurigua, 500 m.

• ***Paecilaema adpersum* Roewer, 1947**

Paecilaema adpersum Roewer, 1947: 29, pl. 11, fig. 91 (type SMF RII 1503/112a-b, %holotype, 1 & paratype; 5867/209, 1 % 1 & paratypes).

- TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.
- ***Paecilaema albantica* (Roewer, 1947)**
Paecilaemella albantica Roewer, 1947: 27 pl. 10, fig 85 (type SMF RII 1472/146, & holotype).
Paecilaema albantica: Goodnight & Goodnight, 1953b: 54. [by implication].
 TYPE LOCALITY — ECUADOR. GUAYAS. Naranjito.
 - ***Paecilaema altaspinulatum* Goodnight & Goodnight, 1943**
Paecilaema altaspinulatum Goodnight & Goodnight, 1943c: 5 fig. 13 (type AMNH, % holotype & paratypes).
Paecilaemula altaspinatum [misspelling]: Flórez & Sánchez, 1995: 368.
 TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 - ***Paecilaema altispina* González-Sponga, 1992**
Paecilaema altispina González-Sponga, 1992: 335, figs 425-430 (types MAGS 144a, % holotype; MAGS 144b, & paratype; MAGS, 6 % 19 & paratypes).
 TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: El Junco, 6 km NE Urachiche, 1200 m.
 RECORDS — VENEZUELA. YARACUY. Los Begotes-Bucarito, 30 km N Urachiche; San Felipe: Parque Nacional Yurubí (González-Sponga, 1992).
 - ***Paecilaema amazonica* González-Sponga, 1992**
Paecilaema amazonica González-Sponga, 1992: 339, figs 431-436 (types MAGS 822a, % holotype; MAGS 822b, & paratype; MAGS, 3 & paratypes).
 TYPE LOCALITY — VENEZUELA. AMAZONAS. Río Negro: Cerro La Neblina, 1400-1800 m.
 - ***Paecilaema andreae* (Perty 1833) species inquirenda**
Cosmetus andreae Perty, 1833: 203; Gervais, 1844: 115 (type ZSMC?, lost).
Flirtea Andreae: Koch, 1839a: 20; Koch, 1839b: 97, pl. 244, fig 580.
Cynorta Andreae: Simon, 1879a: 200.
Paecilaema Andreae: Simon, 1880b: 102 [by implication].
Paecilaema andreae: Roewer, 1912b: 99; Mello-Leitão, 1923c: 113.
Paecilaema andreae: Roewer, 1923: 373, fig 452; 1927c: 597; Mello-Leitão, 1932: 85, fig 55.
 TYPE LOCALITY — BRAZIL. STATE?
 - ***Paecilaema angustum* González-Sponga, 1992**
Paecilaema angusta González-Sponga, 1992: 343, figs 437-442 (types MAGS 968a, % holotype; MAGS 968b, & paratype).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Páez: El Guapo vía Guayas, 160 m.
 - ***Paecilaema anticum* Roewer, 1927**
Paecilaema anticum Roewer, 1927c: 599, fig 33; Mello-Leitão, 1932: 80 (type SMF RII 168/105).
 TYPE LOCALITY — ECUADOR. PICHINCHA. [San José de] Niebli.
 - ***Paecilaema araguanum* González-Sponga, 1992**
Paecilaema araguanus González-Sponga, 1992: 347, figs 443-448 (types MAGS 300a, % holotype; MAGS 300b, & paratype; MAGS, 7 % 10 & paratypes).
 TYPE LOCALITY — VENEZUELA. ARAGUA. Páez: La Guacama, 800 m.
 - ***Paecilaema argentinoides* H. Soares, 1970**
Paecilaema argentinoides H. Soares, 1970b: 326 fig. 7 (types MNRJ % holotype 12 paratypes).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.
 RECORD — BRAZIL. AMAZONAS. Nova Vida, Itacoai river (paratype).
 - ***Paecilaema atroluteum* Roewer, 1912**
Poecilaema atroluteum Roewer, 1912b: 93; Weidner, 1959: 128 (types ZMH, SMF, % & syntypes).
Paecilaema atroluteum Roewer, 1923: 367; 1927c: 597; Mello-Leitão, 1932: 80.
 TYPE LOCALITY — COLOMBIA. ATLÁNTICO. Sabanilla. See remarks under *Paracranus crassipalpis* Roewer, 1913.
 - ***Paecilaema barinense* González-Sponga, 1992**
Paecilaema barinensis González-Sponga, 1992: 351, figs 449-454 (types MAGS 462a, % holotype; MAGS 462b, & paratype; MAGS, 3 % 7 & paratypes).
 TYPE LOCALITY — VENEZUELA. BARINAS. Bolívar: La Soledad, road Barinitas-San Domingo, 1200 m.
 - ***Paecilaema bicingulatum* Roewer, 1927**
Paecilaema bicingulatum Roewer, 1927c: 599, fig 32; Mello-Leitão, 1932: 82, fig 49 (type SMF RII 170/107, & holotype).
 TYPE LOCALITY — BRAZIL. MARANHÃO. Serra da Cinta.
 - ***Paecilaema bifurca* Roewer, 1933**
Paecilaema bifurca Roewer, 1933: 288, fig 12 (type SMF, % holotype).
 TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.
 - ***Paecilaema bilineatum* Goodnight & Goodnight, 1953**
Paecilaema bilineatum Goodnight & Goodnight, 1953b: 56 figs 49-50; Kury & Cokendolpher, 2000: 154 (types AMNH, % holotype, % & paratypes).
 TYPE LOCALITY — MEXICO. CHIAPAS. Finca Guatimoc, between 1000-1500 m.
 - ***Paecilaema bilunatum* (Wood, 1869) species inquirenda**
Ortonia bilunata Wood, 1869: 438, pl. 24, fig 3; Butler, 1873: 115; Cokendolpher & Peek, 1991: 95 (type lost).
Cynorta bilunata: Simon, 1879a: 200.
Poecilaema bilunatum: Roewer, 1912b: 99; Mello-Leitão, 1935c: 375.
Paecilaema bilunatum: Roewer, 1923: 372; Mello-Leitão, 1932: 81.
 TYPE LOCALITY — ECUADOR or PERU.
 - ***Paecilaema bimaculatum* Roewer, 1927**
Paecilaema bimaculatum Roewer, 1927c: 603, fig 37; Mello-Leitão, 1932: 81 (type SMF RII 169/106, & holotype).
 TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Santiago Valley.
 - ***Paecilaema cabudarensis* González-Sponga, 1992**
Paecilaema cabudarensis González-Sponga, 1992: 354, figs 455-460 (types MAGS 138a, % holotype; MAGS 138b, & paratype; MAGS 3 % 1 & paratypes).
 TYPE LOCALITY — VENEZUELA. LARA. Palavecino: Vainilla-Cabudare, 500 m.
 RECORD — VENEZUELA. LARA. Morán: Guárico.
 - ***Paecilaema campoeliasensis* González-Sponga, 1998**
Paecilaema campoeliasensis González-Sponga, 1998b: 10, figs 23-29 (types MAGS 1167a, % holotype; MAGS 1167b, & paratype; MAGS 1 % 3 & paratypes).
 TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: road Batatal-Campo Elías, 1100m.
 - ***Paecilaema cancellatum* Roewer, 1927**
Paecilaema cancellatum Roewer, 1927c: 601, fig 35 (type SMF RII 167/104, & holotype).
Paecilaema cancelatum [misspelling]: Mello-Leitão, 1932: 81.
 TYPE LOCALITY — ECUADOR. PROVINCE? Laguna della Pita.
 - ***Paecilaema carvalhoi* H. Soares, 1970**
Paecilaema carvalhoi H. Soares, 1970b: 328 fig. 8 (type

- MNRJ % holotype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamim Constant.
- ***Paecilaema chiriquiense* Goodnight & Goodnight, 1943**
Paecilaema chiriquiense Goodnight & Goodnight, 1943a: 2, fig 4 (type AMNH, % holotype & paratypes).
 TYPE LOCALITY — PANAMA. CHIRIQUI. El Volcán.
 - ***Paecilaema c-insignitum* Simon, 1879**
Paecilaema C-insignitum Simon, 1879a: 191 (type MNHN).
Paecilaema c-insignitum: Roewer, 1923: 366, fig 435; 1927c: 598.
Paecilaema c-insignitum: Roewer, 1912b: 89; Mello-Leitão, 1935e: 375.
 TYPE LOCALITY — FRENCH GUYANA. Cayenne.
 RECORDS — FRENCH GUYANA. Upper Carsevenne; Com-mewijne (Roewer, 1912b; 1923).
 REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).
 - ***Paecilaema circumscriptum* Roewer, 1947**
Paecilaema circumscriptum Roewer, 1947: 30, pl. 11, fig 95 (type SMF RII 3020/152a-b, % holotype, 4 & paratypes).
 TYPE LOCALITY — GUYANA. Bartica.
 - ***Paecilaema conspicillatum* Simon, 1879**
Paecilaema conspicillatum Simon, 1879a: 192 (type MNHN, 6 syntypes).
Paecilaema conspicillatum: Roewer, 1912b: 89.
Paecilaema conspicillatum: Roewer, 1923: 365, fig 434; 1927c: 596; Mello-Leitão, 1932: 80.
 TYPE LOCALITY — WINDWARD ISLANDS. Martinique.
 - ***Paecilaema contextum* Roewer, 1927**
Paecilaema contextum Roewer, 1927c: 604, fig 38; Mello-Leitão, 1932: 81 (type SMF RII 169/106, & holotype).
 TYPE LOCALITY — COLOMBIA. CHOCÓ. Darien. May be Panama. See comments on *C. dariensis*.
 - ***Paecilaema curvipes* Roewer, 1912**
Paecilaema curvipes Roewer, 1912b: 96, fig 15, pl. 2, fig 20 (types MNHN, SMF, % & syntypes).
Paecilaema curvipes Roewer, 1923: 368, figs 442-443; 1927c: 596; Mello-Leitão, 1932: 80.
 TYPE LOCALITY — FRENCH GUYANA. Upper Carsevenne.
 - ***Paecilaema diadematum* Roewer, 1917**
Paecilaema diadematum Roewer, 1917: 102, fig 9 (type SMF RI, & holotype).
Paecilaema diadematum: Roewer, 1923: 371, fig 449; 1927c: 596; Mello-Leitão, 1932: 80.
 TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Paecilaema distinctum* Roewer, 1915**
Paecilaema distincta Roewer, 1915b: 124, fig 69 (types SMF, 1 % 1 & syntypes).
Paecilaema distinctum: Roewer, 1923: 369, fig 446; 1927c: 597; Mello-Leitão, 1932: 80.
 TYPE LOCALITY — COLOMBIA. ATLÁNTICO. Sabanilla. See remarks under *Paracranus crassipalpis* Roewer, 1913.
 - ***Paecilaema eutypa* (Chamberlin, 1925)**
Meterginoides eutypa Chamberlin, 1925: 240; Roewer, 1927c: 610; Goodnight & Goodnight, 1942e: 9 (type MCZ 1333, & holotype).
Paecilaemella eutypa: Goodnight & Goodnight, 1947c: 9 fig 27.
Paecilaema eutypa: Goodnight & Goodnight, 1953b: 54 [by implication].
Paecilaemella eutypa [misspelling]: Eisner et al., 1977: 322, figs 2B, 2F; Acosta et al., 1993: 27.
 TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.
- RECORD — PANAMA. COLÓN. Piña (Goodnight & Goodnight, 1947c).
- ***Paecilaema festae* Roewer, 1925**
Paecilaema festae Roewer, 1925: 6, fig 4; 1927c: 598, pl. 1, fig 2; Mello-Leitão, 1932: 80 (type MZT, & holotype; SMF RII 117/110, paratype).
 TYPE LOCALITY — ECUADOR. PROVINCE? Forest near Laguna della Pita.
 - ***Paecilaema festiva* Kury, new replacement name**
Paecilaemella festae Roewer, 1925: 13, fig 11 [junior secondary homonym of *Paecilaema festae* Roewer, 1925]; 1927c: 626, pl. 1, fig 10 (type MZT, holotype; SMF RII 120/137, paratypes).
 TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Santiago Valley.
 REMARKS — If the extense generic synonymy proposed by Goodnight & Goodnight (1953) is to be maintained, this species requires a new replacement name to repair the homonymic collision.
 - ***Paecilaema forcipatum* (Pickard-Cambridge, 1905)**
Meterginus forcipatus Pickard-Cambridge, 1905: 570, pl. 53, figs 16-16c (types GDSL, % & syntypes).
Pararhaucus forcipatus: Roewer, 1912b: 102; 1923: 378, fig 459.
Paecilaema forcipatum: Goodnight & Goodnight, 1953b: 55 [by implication].
 TYPE LOCALITY — GUATEMALA. Vera Paz.
 - ***Paecilaema gigas* (Roewer, 1933)**
Paecilaemella gigas Roewer, 1933: 290, fig 15 (type SMF, % holotype).
Paecilaema gigas: Goodnight & Goodnight, 1953
 TYPE LOCALITY — COSTA RICA. Poás, 2150 m.
 - ***Paecilaema gonzalezi* Kury, new replacement name**
Paecilaema vittata González-Sponga, 1992: 397, figs 523-528 [junior secondary homonym of *Rhaucus vittatus* Sørensen, 1932] (type MAGS 716a, % holotype).
 TYPE LOCALITY — VENEZUELA. BOLÍVAR. Róscio: km 85 road El Dorado-Santa Elena de Uairén.
 REMARKS — The new replacement name gonzalezi is a tribute to the distinguished Venezuelan Arachnologist Manuel Angel González-Sponga, who studied the Cosmetidae of his country.
 - ***Paecilaema gracile* (Goodnight & Goodnight, 1947)**
Soaresella gracilis Goodnight & Goodnight, 1947c: 10, fig 22 (type AMNH).
Paecilaema gracilis: Goodnight & Goodnight, 1953b: 55 [by implication].
 TYPE LOCALITY — PANAMA. CANAL ZONE. 3 mi N Summit.
 - ***Paecilaema granitum* Sørensen, 1932**
Paecilaema granitum Sørensen, 1932: 331 (type ZMUC, 2 & syntypes).
Paecilaema granitum: Mello-Leitão, 1933c: 111 [by implication]; González-Sponga, 1992: 24, 425.
 TYPE LOCALITY — VENEZUELA. CARABOBO. Puerto Cabello: San Esteban.
 - ***Paecilaema graphicum* Roewer, 1947**
Paecilaema graphicum Roewer, 1947: 31, pl. 11, fig 99 (type SMF RII 5869/211, & holotype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Negro.
 - ***Paecilaema guttatum* Roewer, 1912**
Paecilaema guttatum Roewer, 1912b: 92, fig 13, pl. 2, fig 21 (types MNHN, SMF, % &).
Paecilaema guttatum: Roewer, 1923: 367, figs 438-439;

- 1927c: 598; Mello-Leitão, 1932: 83, fig 51.
 TYPE LOCALITY — FRENCH GUYANA. Upper Carsevenne.
 FALSE RECORD — Mello-Leitão (1932) gives also “Pará”, but he cited no evidence for this.
- ***Paecilaema guttigerum* Sørensen, 1932**
Paecilaema guttigerum Sørensen, 1932: 341; Mello-Leitão, 1933c: 111 [by implication] (types ZMUC, 2 syntypes).
 TYPE LOCALITY — PERU. LORETO. Pebas [misplaced as Texas by Sørensen].
 - ***Paecilaema henrikseni* Mello-Leitão, 1944**
Paecilaema reticulatum Sørensen, 1932: 342 [junior homonym of *Paecilaema reticulatum* Roewer, 1927] (type ZMUC, 2 % 1 & syntypes).
Cynorta reticulata: Mello-Leitão, 1933c: 111 [by implication].
Paecilaema henrikseni Mello-Leitão, 1944a: 4 [replacement name]; Roewer, 1947: 30, pl. 11, fig 96; González-Sponga, 1992: 26.
Cynorta estebana Roewer, 1947: 18, fig 66; Goodnight & Goodnight, 1949: 22 (type ZMUC, & holotype, in fact one of the syntypes of *P. reticulatum*). **NEW SYNONYMY**
Paecilaema estebana: González-Sponga, 1992: 358, figs 461-466.
 TYPE LOCALITY — VENEZUELA. CARABOBO. Puerto Cabello: San Esteban.
 RECORD — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande. (Goodnight & Goodnight, 1949). 500-1100 m (González-Sponga, 1992).
 REMARKS — Sørensen (1932) described *P. reticulatum* from Venezuela, and his editor, Henriksen, did not notice that this was a homonym of a Bolivian species describe five years before by Roewer (1927). Mello-Leitão (1944) proposed the new replacement name *P. henrikseni* to amend the homonymy. Three years later, Roewer (1947) separated the typical series in two supposed species, one composed by the male, and other by the female specimens. Roewer sorted one female of the type series of Sørensen’s *Paecilaema reticulatum*, to be the holotype of his new species, *Cynorta estebana*. The rest of the syntypes (2 males) continued to be considered as the species described by Sørensen, but with the new replacement name coined by Mello-Leitão (1944). González-Sponga (1992) noticed that the difference of tarsal joints between male and female was common, and wrongly used by Roewer to separate genera, but he cautiously used the name of Roewer, which does not have priority over Mello-Leitão’s name, and refrained to formally establish the synonymy.
 - ***Paecilaema inermis* (Banks, 1909)**
Meterginus inermis Banks, 1909a: 229 (type MCZ, % holotype).
Meterginoides inermis: Roewer, 1912b: 103; 1923: 379; 1927c: 610; Goodnight & Goodnight, 1947c: 8, figs 25-26.
Paecilaema inermis: Goodnight & Goodnight, 1953b: 54 [by implication].
 TYPE LOCALITY — COSTA RICA. Tablazo.
 - ***Paecilaema inglei* Goodnight & Goodnight, 1947**
Paecilaema inglei Goodnight & Goodnight, 1947d: 6, fig 7; González-Sponga, 1991: 196, figs 14-17; 1992: 364, figs 467-472 (types depository unknown).
Paecilaemula punctulata Caporiacco, 1951: 18 (type MBUCV 464, & holotype). Synonymy established by González-Sponga, 1992.
 TYPE LOCALITIES — Of *P. inglei*: TRINIDAD AND TOBAGO. TRINIDAD. Tucker Valley. Of *P. punctulata*: VENEZUELA. SUCRE. Bermúdez. Carúpano, 200 m.
 RECORDS — TRINIDAD AND TOBAGO. TRINIDAD. Diego Martin; El Tucuche; St. Anne (Goodnight & Goodnight, 1947d). VENEZUELA. SUCRE. Arismendi: Uquire, Parque Nacional “Península de Paria” (González-Sponga, 1991; 1992).
 - ***Paecilaema irmae* González-Sponga, 1992**
Paecilaema irmae González-Sponga, 1992: 367, figs 473-478 (types MAGS 739a, % holotype; MAGS 739b, & holotype; MAGS, 7 % 12 & paratypes).
 TYPE LOCALITY — VENEZUELA. MONAGAS. Caripe: Parque Nacional Cueva del Guácharo, near entrance of Cueva del Guácharo, 1060 m.
 - ***Paecilaema laevifemur* (Roewer, 1947)**
Meterginulus laevifemur Roewer, 1947: 28, pl. 10, fig 87 (type SMF RII 1484/185a-b, % holotype, 1 % paratype).
Paecilaema laevifemur: Goodnight & Goodnight, 1953b: 54, [by implication].
 TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Paecilaema lateralis* Goodnight & Goodnight, 1942**
Paecilaema lateralis Goodnight & Goodnight, 1942b: 4 fig. 6 (type AMNH, % holotype % paratype).
 TYPE LOCALITY — GUYANA. Kaieteur.
 - ***Paecilaema lepidopterum* González-Sponga, 1992**
Paecilaema lepidoptera González-Sponga, 1992: 371, figs 479-484 (types MAGS 1014a, % holotype; MAGS 1014b, & paratype; MAGS, 1 & paratype).
 TYPE LOCALITY — VENEZUELA. YARACUAY. Urachiche: Los Begotes-Bucarito, Sierra de Aroa, 1000 m.
 - ***Paecilaema leucomelas* Simon, 1880 species inquirenda**
Paecilaema leucomelas Simon, 1880b: 102 (type MNHN).
Poecilaema leucomelas: Roewer, 1912b: 90; Mello-Leitão, 1923c: 113.
Paecilaema leucomelas: Roewer, 1923: 372; 1927c: 596; Mello-Leitão, 1932: 84.
 TYPE LOCALITY — BRAZIL. AMAZONAS. São Paulo de Olivença.
 - ***Paecilaema limbatum* Kollar in Koch, 1839 species inquirenda**
Paecilaema limbatum Kollar in Koch, 1839a: 21; 1839b: 107, pl. 247, fig 585; Roewer, 1923: 372, fig 451; 1927c: 605; Mello-Leitão, 1932: 84, fig 53 (type depository unknown, lost).
Paecilaema limbatum: Simon, 1879a: 191.
Poecilaema limbatum: Roewer, 1912b: 89; Mello-Leitão, 1923c: 113; Strand, 1926: 45.
 TYPE LOCALITY — BRAZIL.
 RECORD — BRAZIL. AMAZONAS. Tefé (Simon, 1879a).
 FALSE RECORD — PANAMA. Cerro Flores (Petrunkevitch, 1925; Roewer, 1927c).
 - ***Paecilaema lineatum* (Roewer, 1933)**
Pararhauculus lineatus Roewer, 1933: 291, fig 16 (type SMF, 2 % syntypes).
Paecilaema lineatum: Goodnight & Goodnight, 1953b: 54 [by implication].
 TYPE LOCALITY — COSTA RICA. Cartago. Irazú, 9.98EN, 83.85EW.
 - ***Paecilaema lobipictum* Roewer, 1947**
Paecilaema lobipictum Roewer, 1947: 30, pl. 11, fig 97 (type SMF RII 5870/212a-b, % holotype, 1 % paratype).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.
 - ***Paecilaema longicuris* Mello-Leitão, 1939**
Poecilaema longicuris Mello-Leitão, 1939a: 293, fig. 16 (type depository unknown).
 TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Salobra, Noroeste do Brasil Railway (20E11'S 56E31'W, 215 m).

- ***Paecilaema lucifugum* Goodnight & Goodnight, 1973**
Paecilaema lucifugum Goodnight & Goodnight, 1973: 94 figs 17-20; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).
TYPE LOCALITY — MEXICO. VERACRUZ. 8 km NW Paraje Nuevo.
- ***Paecilaema luquillense* H. Soares, 1990**
Paecilaema luquillense H. Soares, 1990: 693, Figs 1-6 (type MNSNC, & holotype).
TYPE LOCALITY — PUERTO RICO. 8.4 mi SW Luquillo.
- ***Paecilaema lutzii* Goodnight & Goodnight, 1942**
Paecilaema lutzii Goodnight & Goodnight, 1942b: 4 fig. 11 (type AMNH, % holotype).
TYPE LOCALITY — GUYANA. Tukeit.
- ***Paecilaema maculatum* González-Sponga, 1992**
Paecilaema maculata González-Sponga, 1992: 375, figs 485-490 (type MAGS 378a, % holotype; MAGS 378b, & paratype; MAGS, 2 % 2 & paratypes).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: road Hacienda El Limón-Chichiriviche, 1200 m.
- ***Paecilaema maculifrons* Roewer, 1947**
Paecilaema maculifrons Roewer, 1947: 28, pl. 10, fig 90 (type SMF RII 1485/ 58, & holotype).
TYPE LOCALITY — SURINAME. Paramaribo.
- ***Paecilaema manifestum* Roewer, 1927**
Paecilaema manifestum Roewer, 1927c: 602 fig. 36; 1928: 597, fig. 36; Mello-Leitão, 1932: 82, fig 50; H. Soares, 1970b: 328, fig. 9 (type SMF RII 166/103, % holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.
RECORD — BRAZIL. AMAZONAS. Conceição Raimundo, Upper Itacoáí (H. Soares, 1970b).
- ***Paecilaema marajoara* H. Soares, 1970**
Paecilaema marajoara H. Soares, 1970b: 328 fig 10 (type MNRJ 5070, holotype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Nova Vida, Rio Itacoáí.
- ***Paecilaema marginatum* (Sørensen, 1884) species inquirenda**
Cosmetus marginatus Sørensen, 1884: 588 (type ZMUC, holotype).
Paecilaema marginatum: Roewer, 1912b: 90; Mello-Leitão, 1923c: 113.
Paecilaema marginatum: Roewer, 1923: 373; 1927c: 598; Mello-Leitão, 1932: 85; 1933c: 111 [by implication].
Paecilaema marginatum: Sørensen, 1932: 336.
TYPE LOCALITY — BRAZIL. BAHIA.
- ***Paecilaema marmoratum* Roewer, 1915**
Paecilaema marmoratum Roewer, 1915b: 124 (types SMF RI, 2 & syntypes).
Paecilaema marmoratum: Roewer, 1923: 369, fig 445; 1927c: 597; Mello-Leitão, 1932: 79; Ringuelet, 1959b: 426.
TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Bahía Blanca.
- ***Paecilaema medianum* Roewer, 1947**
Paecilaema medianum Roewer, 1947: 29, pl. 11, fig 94; Caporiaco, 1951: 17; Rambla, 1978a: 7; González-Sponga, 1992: 26, 425 (type SMF RII 1476/111, & holotype).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.
RECORDS — VENEZUELA. FALCÓN. Cueva de Guarataro (Rambla, 1978a). ARAGUA. Rancho Grande (Caporiaco, 1951).
- ***Paecilaema micropunctatum* Roewer, 1917**
Paecilaema micropunctatum Roewer, 1917: 100, fig 7; Mello-Leitão, 1932: 83, fig 52 [and not 53] (type SMF RI, % holotype).
Paecilaema micropunctatum: Roewer, 1923: 370, fig 447; 1927c: 597.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
- ***Paecilaema neglectum* Ringuelet, 1957**
Paecilaema bonita Mello-Leitão in schedula
Paecilaema neglectum Ringuelet 1957: 30 fig 1; 1959b: 427; Galiano & Maury, 1979: 321 (type MACN 4521, & holotype, & paratype).
TYPE LOCALITY — ARGENTINA. SANTA FE.
- ***Paecilaema oblonga* González-Sponga, 1992**
Paecilaema oblonga González-Sponga, 1992: 382, figs 498-503 (type MAGS 521a, % holotype).
TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: Curimagua, 500 m.
- ***Paecilaema obscurum* (Pickard-Cambridge, 1905)**
Pararhaucus obscurus Pickard-Cambridge, 1905: 572; Roewer, 1912b: 102; 1923: 378 (type BMNH, % holotype).
Paecilaema obscurum: Goodnight & Goodnight, 1953: 54 [by implication].
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
- ***Paecilaema octosegmentatum* González-Sponga, 1992**
Paecilaema octosegmentata González-Sponga, 1992: 386, figs 504-509 (type MAGS 373a, % holotype).
TYPE LOCALITY — VENEZUELA. TÁCHIRA. Junín: road Bramón-Delicias, 1860 m.
- ***Paecilaema oculatum* González-Sponga, 1992**
Paecilaema oculata González-Sponga, 1992: 389, figs 510-515 (types MAGS 318a, % holotype; MAGS 318b, & paratype; MAGS, 3 % 4 & paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, road Araguaita-Los Alpes, 320 m.
- ***Paecilaema ornatum* Roewer, 1917**
Paecilaema ornatum Roewer, 1917: 103, fig 10 (type SMF RI, & holotype).
Paecilaema ornatum: Roewer, 1923: 371, fig 450; 1927c: 596; Mello-Leitão, 1932: 80.
TYPE LOCALITY — SURINAME. Paramaribo.
- ***Paecilaema paraense* H. Soares, 1970**
Paecilaema paraensis H. Soares, 1970b: 329, fig 11 (type MNRJ 5071, % holotype).
TYPE LOCALITY — BRAZIL. PARÁ. Paru de Leste river.
- ***Paecilaema paucipustulatum* Roewer, 1947**
Paecilaema paucipustulatum Roewer, 1947: 29, pl. 11, fig 92 (type SMF RII 4723/154, % holotype).
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.
- ***Paecilaema pectiginerum* Roewer, 1912**
Meterginulus pectiginerus Roewer, 1912b: 111, figs 18-19, pl. 1, fig 12; 1923: 386, figs 475-477 (types SMF, % & syntypes).
Paecilaema pectiginerum: Goodnight & Goodnight, 1953: 54 [by implication].
TYPE LOCALITY — HONDURAS.
- ***Paecilaema rastelliferum* Pickard-Cambridge, 1905**
Paecilaema rastellifera Pickard-Cambridge, 1905: 571, pl. 53, figs 17-17b (type GDSLV, % holotype).
Meterginulus rastellifer: Roewer, 1912b: 110, 1923: 386, figs 473-474.
Meterginulus rastellifera: Goodnight & Goodnight, 1950: 144.
Paecilaema rastellifer: Goodnight & Goodnight, 1953b: 58, figs 51-52; Kury & Cokendolpher, 2000: 154.
TYPE LOCALITY — MEXICO. CHIAPAS.

- RECORD—MEXICO. CHIAPAS. Cruz Quemada (Goodnight & Goodnight, 1953b).
- ***Paecilaema rectipes* Roewer, 1947**
Paecilaema rectipes Roewer, 1947: 29, pl. 12, fig 100 (type SMF RII 5871/213a-b, % holotype).
TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Paecilaema reticulatum* Roewer, 1927**
Paecilaema reticulatum Roewer, 1927c: 600, fig 34; Mello-Leitão, 1932: 79 (type SMF RII 171/108).
TYPE LOCALITY — BOLIVIA. SANTA CRUZ. Chiquitos: Otuquis River.
REMARKS — This is a senior homonym of *Paecilama reticulatum* Sørensen, 1932, currently *Cynorta estebana* or *Paecilaema estebanum*.
 - ***Paecilaema serrifemur* Roewer, 1917**
Paecilaema serrifemur Roewer, 1917: 101, fig 8 (type SMF RI, % holotype).
Paecilaema serrifemur: Roewer, 1923: 371, fig 448; 1927c: 596; Mello-Leitão, 1932: 80.
TYPE LOCALITY — SURINAME. Paramaribo.
 - ***Paecilaema sexlineatum* Goodnight & Goodnight, 1942**
Paecilaema sexlineata Goodnight & Goodnight, 1942b: 5, fig 9 (type AMNH, & holotype).
TYPE LOCALITY — GUYANA. Kaietur.
RECORD — GUYANA. Tukeit (Goodnight & Goodnight, 1942b).
 - ***Paecilaema sigillatum* Roewer, 1912**
Paecilaema sigillatum Roewer, 1912b: 12, pl. 2, fig 22; Mello-Leitão, 1923c: 114 (types MNHN, SMF, % &).
Paecilaema sigillatum: Roewer, 1923: 366, figs 436-437; 1927c: 598; Mello-Leitão, 1932: 81, fig 48.
TYPE LOCALITY — BRAZIL. AMAPÁ. Between Oyapock and Calçoene rivers (= Contesté Franco-brésilien, old litigious region)
FALSE RECORD — Mello-Leitão (1932) listed “Pará”, which is indeed very close to Amapá, but wrong nonetheless.
 - ***Paecilaema sinuatum* Roewer, 1947**
Paecilaema sinuatum Roewer, 1947: 30, pl. 11, fig 98; González-Sponga, 1992: 425 (type SMF RII 9031/248, & holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. Maracay.
 - ***Paecilaema sulphuratum* Roewer, 1912**
Paecilaema sulphuratum Roewer, 1912b: 98 (types MNHN, 3 & syntypes).
Paecilaema sulphuratum: Roewer, 1923: 369, fig 444; 1927c: 598.
Paecilaema sulfuratum [misspelling]: Mello-Leitão, 1932: 81.
TYPE LOCALITY — FRENCH GUYANA. Upper Carsevenne.
Paecilaema toledense Goodnight & Goodnight, 1977
Paecilaema toledensis Goodnight & Goodnight, 1977: 162, fig 38 (type AMNH, & holotype).
TYPE LOCALITY — BELIZE. Toledo: Columbia Forest.
 - ***Paecilaema triangulatum* Goodnight & Goodnight, 1942**
Paecilaema triangulata Goodnight & Goodnight, 1942b: 6 fig10 (type AMNH, & holotype).
TYPE LOCALITY — GUYANA. Amatuk.
 - ***Paecilaema trisegmentatum* González-Sponga, 1992**
Paecilaema trisegmentata González-Sponga, 1992: 393, figs 516-522 (types MAGS 374a, % holotype; MAGS 374b, & paratype; MAGS, 2 % paratypes).
TYPE LOCALITY — VENEZUELA. TÁCHIRA. Junín: road Bramón-Delicias, 1860 m.
 - ***Paecilaema triseriatum* Roewer, 1947**
Paecilaema triseriatum Roewer, 1947: 29, pl. 11, fig 93 (type SMF RII 2509/119, & holotype).
TYPE LOCALITY — BRAZIL. PARÁ. Cametá, at Tocantins river.
 - ***Paecilaema u-flavum* Perty 1833 species inquirenda**
Cosmetus U-flavum Perty 1833: 203; Gervais, 1844: 115 (type ZSMC?, lost).
Paecilaema U-flavum: Koch, 1839a: 21; Canestrini, 1888: 106, pl. 9, fig 2; Roewer, 1923: 373, fig 453; 1927c: 597; Mello-Leitão, 1932: 85, fig 54.
Paecilima U-flavum [misspelling]: Koch, 1839b: 104, pl. 246, fig 584.
Paecilaema U-flavum [misspelling]: Simon, 1879a: 193.
Poecilaema U-flavum: Roewer, 1912b: 99; Mello-Leitão, 1923c: 114.
TYPE LOCALITY — BRAZIL. STATE?
RECORD — [ARGENTINA?] Southern Chaco (Canestrini, 1888).
FALSE RECORD — Mello-Leitão (1932) cites “Mato Grosso” without explicit evidence.
REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).
 - ***Paecilaema variegatum* Goodnight & Goodnight, 1977**
Paecilaema variegatus Goodnight & Goodnight, 1977: 163, fig 39 (type AMNH, & holotype, 1 & paratype).
TYPE LOCALITY — BELIZE. Toledo: Columbia Forest.
 - ***Paecilaema virens* González-Sponga, 1998**
Paecilaema virens González-Sponga, 1998b: 11, figs 23-29 (type MAGS 1263a, % holotype, MAGS 1263b, 1 & paratype; MAGS, 8 % 12 & 4 juv. paratypes).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: near Laguna Negra, road Boconó-Batatal, 9E19°00’N, 70E24°00’W, 2000 m.
 - ***Paecilaema vittatum* (Sørensen, 1932)**
Rhaucus (Ortonia) vittatus Sørensen, 1932: 348 (type ZMUC, % holotype).
Paecilaema vittatum: Mello-Leitão, 1933c: 111 [by implication].
TYPE LOCALITY — PERU. LORETO. Pebas [misplaced as Texas by Sørensen].
REMARKS — Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) believed that this species should be included in *Paecilaema*. If this proves to be the case, this species would be a senior secondary homonym of the species described by González-Sponga in 1992.
 - ***Paecilaema waratukum* Goodnight & Goodnight, 1943**
Paecilaema reticulata Goodnight & Goodnight, 1942b: 5 fig. 12 [non Roewer, 1927] (type AMNH, & holotype).
Paecilaema waratukum Goodnight & Goodnight, 1943c: 5 [replacement name].
TYPE LOCALITY — GUYANA. Waratuk. Heavy jungle near stream.
 - ***Paecilaema withi* Henriksen, 1932**
Poecilaema andreae: Sørensen, in manuscr. [non Perty, 1833 — misidentification]
Poecilaema withi Henriksen, in Sørensen, 1932: 346; Mello-Leitão, 1935b: 115 (type ZMUC, holotype).
Paecilaema withi: Mello-Leitão, 1933c: 111 [by implication].
TYPE LOCALITY — BRAZIL. AMAZONAS. São Paulo de Olivença.
 - ***Paecilaema x-signatum* Mello-Leitão, 1940**
Paecilaema X-signatum Mello-Leitão, 1940c: 304, fig 7; B. Soares, 1945h: 344 (type MNRJ 163, holotype).
TYPE LOCALITY — COLOMBIA. NORTE DE SANTANDER. Cúcuta [and not CUNDINAMARCA. Bogotá as in original description].
REMARKS — Judging by the armature of frontal border or carapace and coincidence of color pattern of dorsal scute,

this species is probably a junior synonym of *Meterginus prosopis* Roewer, 1912.

REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3), but the upper-case letter should be replaced by a lower-case (art. 35.5.2.5).

• ***Paecilaema ypsilon* Roewer, 1912**

Paecilaema ypsilon Roewer, 1912b: 95, fig 14 (types SMF, 2 % 1 & syntypes).

Paecilaema ypsilon Roewer, 1923: 368, figs 440-441; 1927c: 596; Mello-Leitão, 1932: 80.

TYPE LOCALITY — SURINAME. Saramacca.

***Paecilaemana* Roewer, 1927**

Paecilaemana Roewer, 1927c: 624; 1933: 289; Mello-Leitão, 1932: 91; 1933c: 106 (type species *Paecilaemana halonata* Roewer, 1927, by present designation).

Paecilaemana [misspelling]: Mello-Leitão, 1935b: 113.

• ***Paecilaemana crux* Roewer, 1927**

Paecilaemana crux Roewer, 1927c: 625, fig 49 (type SMF RII 182/145, & holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Balzar.

• ***Paecilaemana halonata* Roewer, 1927**

Paecilaemana halonata Roewer, 1927c: 625, fig 48 (type SMF RII 181/144, & holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Balzar.

• ***Paecilaemana quadripunctata* Goodnight & Goodnight, 1942**

Paecilaemana quadripunctata Goodnight & Goodnight, 1942e: 9 fig.25; 1947c: 9 (type AMNH, %holotype, & paratypes).

Paecilaemana quadripuncta [misspelling]: Cokendolpher, 1993: 136.

Paecilaemella quadripunctata: Eisner et al., 1977: 322; Acosta et al., 1993: 27.

TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.

RECORDS — PANAMA. Canal Zone. Madden Forest. COLÓN. Santa Rosa (Goodnight & Goodnight, 1947c).

• ***Paecilaemana reimoseri* Roewer, 1933**

Paecilaemana reimoseri Roewer, 1933: 289, fig 14 (type SMF, 4 % 2 & 3 juv. syntypes).

TYPE LOCALITY — COSTA RICA. Rio Parismina.

***Paracynorta* Goodnight & Goodnight, 1942 revalidated**

Paracynorta Goodnight & Goodnight, 1942e: 10 (type species *Cynorta confluens* Chamberlin, 1925).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Paracynorta confluens* (Chamberlin, 1925)**

Cynorta confluens Chamberlin, 1925: 241; Roewer, 1927c: 570; Mello-Leitão, 1932: 72 (type MCZ, 1339 %holotype).

Paracynorta confluens: Goodnight & Goodnight, 1942e: 10, fig 17; 1947c: 10.

TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.

RECORD — PANAMA. COLÓN. Santa Rosa (Goodnight & Goodnight, 1947c).

***Paramessa* Mello-Leitão, 1933**

Paramessa Mello-Leitão, 1933c: 109 (type species *Libitia (Messa) castanea* Sørensen, 1932, by original designation).

• ***Paramessa castanea* (Sørensen, 1932)**

Libitia (Messa) castanea Sørensen, 1932: 415 (type BMNH, 2 & syntypes).

Messatana castanea: Strand, 1942: 398 [by implication].

Paramessa castanea: Mello-Leitão, 1933: 109 [by implication].

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

***Paravonones* Pickard-Cambridge, 1904 revalidated**

Paravonones Pickard-Cambridge, 1904: 550; Roewer, 1912b: 19; 1923: 299; 1927c: 548; Mello-Leitão, 1933c: 106; 1935b: 113; Roewer, 1954: 71 (type species *Paravonones biserratus* Pickard-Cambridge, 1904, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — The subsequent designation of *Paravonones quadratus* Pickard-Cambridge, 1904 (Roewer, 1912b) as type is invalid.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Paravonones biserratus* Pickard-Cambridge, 1904**

Paravonones biserratus Pickard-Cambridge, 1904: 551, pl. 52, figs 1, 1a-b; Roewer, 1912b: 20; 1923: 300, figs 323-324; Caporiacco, 1938: 279; Kury & Cokendolpher, 2000: 154 (type GDSL, % holotype; GDSL, % paratype).

TYPE LOCALITY — MEXICO. GUERRERO. Amula.

RECORD — MEXICO. MICHOACÁN. Patzcuaro, 2200 m (Caporiacco, 1938).

• ***Paravonones claviger* Pickard-Cambridge, 1904**

Paravonones claviger Pickard-Cambridge, 1904: 552, pl. 52, figs 3, 3a; Roewer, 1912b: 21; 1923: 300, fig 325; Kury & Cokendolpher, 2000: 154 (type GDSL, % holotype).

TYPE LOCALITY — MEXICO. GUERRERO. Omitelme.

• ***Paravonones quadratus* Pickard-Cambridge, 1904**

Paravonones quadratus Pickard-Cambridge, 1904: 551, pl. 52, figs 2, 2a-b; Roewer, 1912b: 20; 1923: 300, figs 322a-c; Kury & Cokendolpher, 2000: 154 (type GDSL, % holotype).

TYPE LOCALITY — MEXICO. GUERRERO. Amula.

• ***Paravonones simplicipes* Roewer, 1954**

Paravonones simplicipes Roewer, 1954: 71, fig IX-9 (type SMF 8157, % holotype; SMF many % & paratypes).

TYPE LOCALITY — EL SALVADOR. SONSONATE. Finca La Yoya, km 48 road to Sonsonate, 600 m.

RECORDS — EL SALVADOR. CHALATENANGO. LA LIBERTAD. LA PAZ. MORAZÁN. SAN SALVADOR. SANTA ANA. SAN VICENTE. SONSONATE. Detailed localities in Roewer (1954: 72).

***Pebasia* Roewer, 1947**

Pebasia Roewer, 1947: 25 (type species *Pebasia singularis* Roewer, 1947, by original designation).

• ***Pebasia singularis* Roewer, 1947**

Pebasia singularis Roewer, 1947: 25, pl. 9, fig 81 (type SMF RII 1487/94, & holotype).

TYPE LOCALITY — PERU. LORETO. Pebas.

***Pelechucia* Roewer, 1947**

Pelechucia Roewer, 1947: 7 (type species *Pelechucia flava* Roewer, 1947, by original designation).

• ***Pelechucia flava* Roewer, 1947**

Pelechucia flava Roewer, 1947: 7, pl. 1, fig 1 (type SMF RII 5857/168, % holotype).

TYPE LOCALITY — BOLIVIA. LA PAZ. Tamayo: Pelechuco.

***Platycynorta* Mello-Leitão, 1933**

Platycynorta Mello-Leitão, 1933c: 112; 1935b: 114; Roewer, 1952: 42; 1957: 89 (type species *Cynorta depressa* Sørensen, 1932, by original designation).

- ***Platycynorta clavifemur* Roewer, 1957**

Platycynorta clavifemur Roewer, 1957: 89, figs 40-41. (Type SMF RII 11652/288, % holotype, 3 % 4 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Llama, 2200 m, western Andean slope.

RECORD — PERU. CAJAMARCA. Cerro Churun, near Llama, 2350 m, between Chiclago and Cutervo.

- ***Platycynorta depressa* (Sørensen, 1932)**

Cynorta (*Cynorta*) *depressa* Sørensen, 1932: 386 (type MTD, 4 % 3 & syntypes).

Platycynorta depressa: Mello-Leitão, 1933c: 112 [by implication].

TYPE LOCALITY — CENTRAL AMERICA.

REMARKS — Both Henriksen (in Sørensen, 1932) and Mello-Leitão (in litt.) stated that this species should be included in *Libitioides*.

- ***Platycynorta secunda* Roewer, 1947**

Platycynorta secunda Roewer, 1947: 8, pl. 1, fig 2 (type SMF RII 130/6a-b, % holotype, 1 & paratype).

TYPE LOCALITY — CUBA.

***Platymessa* Mello-Leitão, 1941**

Platymessa [printing error]: Mello-Leitão, 1941a: 167.

Platymessa: Mello-Leitão, 1941a: 167; Roewer, 1963: 52 (type species *Platymessa H-inscripta* Mello-Leitão, 1941, by original designation).

REMARKS — In the generic heading of the original publication, the name *Platymessa* was written with an “i” instead of the “y”, but immediately afterwards, it was written three times with the correct derivation, *Platymessa* was chosen by Roewer as the correct spelling (ICZN article 32.2.1).

- ***Platymessa h-inscripta* Mello-Leitão, 1941**

Platymessa H-inscripta Mello-Leitão, 1941: 167, fig 2 (type MNRJ 282, holotype; MNRJ 58, 3 paratypes).

Cynorta H-inscripta: H. Soares, 1970b: 325.

TYPE LOCALITY — COLOMBIA. TOLIMA. Espinal (04E09 'N 74E53 'W).

REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).

- ***Platymessa nigrolimbata* Mello-Leitão, 1941**

Platymessa nigrolimbata Mello-Leitão, 1941a: 168, fig 3; B. Soares, 1945h: 344 (type MNRJ 463, holotype).

TYPE LOCALITY — COLOMBIA. SANTÁNDER. San Gil (06E33'N 73E08'W)

RECORD — COLOMBIA. BOYACÁ. La Uvita (6E17'N 72E30'W) (Mello-Leitão, 1941a).

- ***Platymessa transversalis* Roewer, 1963**

Platymessa transversalis Roewer, 1963: 52, fig 14 (type SMF RII 13948/299, % holotype, 1 % paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Cueva de San Andrés, 30 km NE Cutervo.

***Poala* Goodnight & Goodnight, 1942 revalidated**

Poala Goodnight & Goodnight, 1942f: 6; 1947b: 17 (type species *Poala granulosa* Goodnight & Goodnight, 1942).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b)

and this genus is revalidated until further study can ascertain its systematic position.

- ***Poala granulosa* Goodnight & Goodnight, 1942**

Poala granulosa Goodnight & Goodnight, 1942f: 6, fig 13; 1944c: 9; Kury & Cokendolpher, 2000: 154 (types AMNH, % holotype, % & paratypes; UNAM AH174-175, 5 paratypes).

TYPE LOCALITY — MEXICO. MORELOS. National Park in Zempoala, 2800 m.

RECORD — MEXICO. DISTRITO FEDERAL. San Rafael (paratypes UNAM).

- ***Poala mexicana* (Banks, 1898)**

Cynorta mexicana Banks, 1898: 181; Pickard-Cambridge, 1905: 578 (type MCZ, & holotype).

Eucynortula mexicana: Roewer, 1912b: 59; 1923: 335; 1927c: 586.

Poala mexicana: Goodnight & Goodnight, 1946: 6, figs 2-3; Kury & Cokendolpher, 2000: 154.

TYPE LOCALITY — MEXICO. VERACRUZ. Orizaba (holotype label — Goodnight & Goodnight, 1946 — original description lists only “Mexico”).

***Poecilaemula* Roewer, 1912 revalidated**

Meterginus [part]: Banks, 1909a: 228.

Poecilaemula Roewer, 1912b: 100; 1915b: 125; 1927: 605; Mello-Leitão, 1931a: 93; 1935e: 373 (type species *Meterginus signatus* Banks, 1909, by original designation).

Paecilaemula [misspelling]: Roewer, 1915c: 125; 1917: 104; 1923: 374; 1927c: 605; Mello-Leitão, 1932: 64, 442; 1933c: 106; Caporiacco, 1951: 18.

Paecilaema [part]: Goodnight & Goodnight, 1953b: 54.

- ***Poecilaemula lavarrei* Goodnight & Goodnight, 1942**

Paecilaemula lavarrei Goodnight & Goodnight, 1942b: 6, figs 17-18 (type AMNH, % holotype & paratypes).

TYPE LOCALITY — GUYANA. Bartica.

- ***Poecilaemula metatarsalis* Roewer, 1915**

Poecilaemula metatarsalis Roewer, 1915b: 125, fig 70; Moritz, 1971: 203 (type SMF, 2 % 4 & syntypes).

Paecilaemula metatarsalis: Roewer, 1923: 374, fig 455; 1927c: 605; Mello-Leitão, 1932: 65.

Paecilaema metatarsalis: Goodnight & Goodnight, 1953b: 54 [by implication]; González-Sponga, 1992: 378, figs 491-487.

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida, 2000 m. RECORD — VENEZUELA. MÉRIDA. Andrés Bello: Between La Cuchilla and La Azulita, 2000 m (González-Sponga, 1992).

- ***Poecilaemula moniliata* Roewer, 1927**

Paecilaemula moniliata Roewer, 1927c: 606, pl. 1 fig 3; Mello-Leitão, 1932: 65 (type SMF RII 174/139, & holotype).

TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Santiago Valley.

- ***Poecilaemula peruviana* Roewer, 1947**

Paecilaemula peruviana Roewer, 1947: 27, pl. 10, fig. 86 (type SMF RII 1488/147, & holotype).

TYPE LOCALITY — PERU. LORETO. Pebas.

- ***Poecilaemula signata* (Banks, 1909)**

Meterginus signatus Banks, 1909a: 228; 1914: 683 (types MCZ; SMF).

Poecilaemula signatum: Roewer, 1912b: 100.

Paecilaemula signata: Roewer, 1923; 1927c: 606; Mello-Leitão, 1932: 65.

TYPE LOCALITY — COSTA RICA. Turrialba.

RECORD — COSTA RICA. Juan Viñas, in epiphytic bromeliad on Rio Reventazón Road (Banks, 1914).

- ***Poecilaemula smaragdula* Mello-Leitão, 1941**

Poecilaemula smaragdula Mello-Leitão, 1941c: 437; B. Soares, 1944h: 144 (types MNRJ 5016, 9 syntypes).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

- ***Praelibitia* Roewer, 1956**

Praelibitia Roewer, 1956b: 442 (type species *Praelibitia titicaca* Roewer, 1956b, by original designation).

- ***Praelibitia titicaca* Roewer, 1956**

Praelibitia titicaca Roewer, 1956b: 442 (type SMF RII 9726, & holotype; 9727, 1 & 4 juv. paratypes).
TYPE LOCALITY — PERU. PUNO. Chucuito, at Lago Titicaca, 3900 m.

- ***Prasiana* Strand, 1942**

Cynorta (*Prasia*): Sørensen, 1932: 379 [*preocc.* *Prasia* Stål, 1863].

Prasia: Mello-Leitão, 1933c: 108, 113; 1935b: 115 (type species *Cynorta* (*Prasia*) *fallax* Sørensen, 1932, by subsequent designation, Mello-Leitão, 1933c).

Prasiana Strand, 1942: 399 [replacement name].

- ***Prasiana fallax* (Sørensen, 1932)**

Cynorta (*Prasia*) *fallax* Sørensen, 1932: 379; Cokendolpher & Camilo-Rivera, 1989: 12. (type ZMUC, % holotype).

Prasia fallax: Mello-Leitão, 1933c: 114 [by implication].

Prasiana fallax: Strand, 1942: 399 [by implication].

TYPE LOCALITY — WEST INDIES. COUNTRY? STATE?

- ***Proerginus* Roewer, 1917**

Proerginus Roewer, 1917: 99; 1923: 387; 1927c: 551 (type species *Proerginus lineatus* Roewer, 1917, by monotypy).

Proerginus: Mello-Leitão, 1933c: 108; 1935b: 115; Roewer, 1959: 80 [revalidated].

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

- ***Proerginus andinus* Roewer, 1947**

Proerginus andinus Roewer, 1947: 26, pl. 9, fig 80; 1959: 80 (type SMF RII 1473/182, % holotype).

TYPE LOCALITY — PERU. LIMA. San Mateo, near Lima, 3200m.

REMARKS — ECUADOR. TUNGURAHUA. Cerro Cazigani near Ambato, 2600 m.

- ***Proerginus lineatus* Roewer, 1917**

Proerginus lineatus Roewer, 1917: 99, fig 6; 1923: 388, fig 478 (type SMF RI, % holotype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Santo Domingo.

- ***Prosontes* Goodnight & Goodnight, 1945**

Prosontes Goodnight & Goodnight, 1945a: 6; Soares & Soares, 1954b: 293; Maury, 1993a: 102 (type species *Prosontes phalattes* Goodnight & Goodnight, 1945).

REMARKS — Originally in Gonyleptidae Pachylinae. Familial assignment by Kury & Cokendolpher, 2000. It is difficult to tell why Goodnight & Goodnight — authors well acquainted to cosmetids — treated this genus and species as a gonyleptid, because their own illustrations clearly show the autapomorphic pedipalp of the Cosmetidae. Paratypes of *P. phalattes* in AMNH examined.

- ***Prosontes phalattes* Goodnight & Goodnight, 1945**

Prosontes phalattes Goodnight & Goodnight, 1945a: 7, figs 14-16; Soares & Soares, 1954b: 293; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype % & paratypes; UNAM AH149, 2 paratypes).

TYPE LOCALITY — MEXICO. COLIMA. Colima.

- ***Puerilia* González-Sponga, 1992**

Puerilia González-Sponga, 1992: 402 (type species *Puerilia psittacoides* González-Sponga, 1992, by original designation).

Metavononoides [part]: Caporiacco, 1951: 12; González-Sponga, 1992: 311.

- ***Puerilia melloleitaoi* (Caporiacco, 1951) new combination**

Metavononoides melloleitaoi Caporiacco, 1951: 12, fig 6; González-Sponga, 1992: 311, figs 395-400 (types MAGS 203a, % neotype).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.

RECORDS — VENEZUELA. ARAGUA. Girardot. DISTRITO FEDERAL. Libertador: road El Junquito-Colonia Tovar, 1700-2000 m (González-Sponga, 1992)

REMARKS — The assignment of this species to *Metavononoides* was done incorrectly by Caporiacco and acritically followed by González-Sponga. Judging by the published drawings of male genitalia, it fits better in the genus *Puerilia*.

- ***Puerilia psittacoides* González-Sponga, 1992**

Puerilia psittacoides González-Sponga, 1992: 402, figs 529-535 (types MAGS 220a, % holotype; MAGS 220b, & paratype; MAGS, 8 % 24 & paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL/MIRANDA. Alto de Ño León, road El Junquito-Colonia Tovar, 2000 m.

RECORDS — VENEZUELA. ARAGUA. Ricaurte: Colonia Tovar and Pico Codazzi. DISTRITO FEDERAL. Road to Hacienda El Limón (González-Sponga, 1992).

- ***Pygocynorta* Roewer, 1925**

Pygocynorta Roewer, 1925: 12; 1927c: 620; Mello-Leitão, 1932: 69; 1933c: 108; 1935b: 114; Soares & Soares, 1946g: 228 (type species *Pygocynorta festae* Roewer, 1925, by monotypy).

- ***Pygocynorta festae* Roewer, 1925**

Pygocynorta festae Roewer, 1925: 12, fig 10; 1927c: 620, pl. 1, fig 6 (type MZT, holotype; SMF RII 111/70, paratype).

TYPE LOCALITY — ECUADOR. Morona-Santiago. Santiago Valley (eastern Ecuador).

- ***Reimoserius* Roewer, 1947 revalidated**

Reimoserius Roewer, 1947: 27 (type species *Reimoserius albipictus* Roewer, 1947, by original designation).

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

- ***Reimoserius albipictus* Roewer, 1947**

Reimoserius albipictus Roewer, 1947: 27, pl. 10, fig 83 (type SMF RII 7371/234, % holotype).

TYPE LOCALITY — COSTA RICA. Poas volcano, 2100 m.

- ***Rhaucoides* Roewer, 1912**

Rhaucoides Roewer, 1912b: 25; 1919: 125; 1923: 306; 1925: 3; Mello-Leitão, 1926: 331; Roewer, 1927c: 553; Mello-Leitão, 1932: 89; 1933c: 108; 1935b: 115 (type species *Rhaucoides ornatus* Roewer, 1912b, by original designation).

Pararhauculus Mello-Leitão, 1939d: 170 [*preocc.* Roewer, 1933]; Soares & Soares, 1946g: 228 (type species *Pararhauculus sulfureus* Mello-Leitão, 1939, by original designation). **NEW SYNONYMY**

REMARKS — *Pararhauculus* Mello-Leitão, 1939 is a junior homonym of *Pararhauculus* Roewer, 1933, currently under the synonymy of *Paecilaema*.

REMARKS—Generic synonymy automatically follows synonymy of both type species (see below).

• ***Rhaucoides festae* Roewer, 1925**

Rhaucoides festae Roewer, 1925: 3, pl. 5, fig 1; 1927c: 554, pl. 1, fig 1 (type MZT, SMF, many % & syntypes).

Pararhauculus sulfureus Mello-Leitão, 1939d: 171; B. Soares, 1945h: 344 (type MNRJ 58167, & [and not %] holotype).
NEW SYNONYMY

TYPE LOCALITY — Of *R. festae*: ECUADOR. CARCHÍ. El Pun [instead of “Insel Pun” in Roewer]. Of *P. sulfureus*: ECUADOR. CARCHÍ. El Pun, 0E 40' 00" N, 77E37'00" W, 2600 m [and neither “El Puna” as in B. Soares, 1945h, nor Guayaquil as in original description].

REMARKS — *P. sulfureus* has never been illustrated. Examination of the female holotype in MNRJ showed perfect match with Roewer's description and illustration of *R. festae*, the white marking pattern is unique among Opiliones, and the scutal armature is also very diagnostic of *Rhaucoides*. Both nominal species agree even in the tarsal segmentation.

• ***Rhaucoides marmoratus* Roewer, 1947**

Rhaucoides marmoratus Roewer, 1947: 10, pl. 2, fig 12 (type SMF RII 1478/184a-b, % holotype, 1 & paratype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

• ***Rhaucoides ornatus* Roewer, 1912**

Rhaucoides ornatus Roewer, 1912b: 25, pl. 1, fig 2; 1923: 306, fig 332; 1927c: 553 (types SMF RI, 1 % 1 & syntypes).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Chimborazo.

• ***Rhaucoides riveti* Roewer, 1919**

Rhaucoides Riveti Roewer, 1919: 125, pl. 13, fig 3 (type MNHN, % holotype, SMF RI, 1 % paratype).

Rhaucoides riveti: Roewer, 1923: 306, fig 333; 1927c: 553.

TYPE LOCALITY — ECUADOR. CARCHÍ. Tulcán, 3000 m.

***Rhauculanus* Roewer, 1927**

Rhauculanus Roewer, 1927c: 616; Mello-Leitão, 1932: 55; 1933c: 106; 1935b: 113 (type species *Rhauculanus lineolatus* Roewer, 1927, by monotypy).

• ***Rhauculanus lineolatus* Roewer, 1927**

Rhauculanus lineolatus Roewer, 1927c: 616, fig 45 (type SMF RII 184/180, % holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Balzar.

***Rhaucus* Roewer, 1927**

Rhaucus Roewer, 1927c: 614; Mello-Leitão, 1932: 55; 1933c: 108; 1935b: 115 (type species *Rhaucus insignitus* Roewer, 1927c, by monotypy).

• ***Rhaucus insignitus* Roewer, 1927**

Rhaucus insignitus Roewer, 1927c: 614, fig 44 (type SMF RII 183/179, % holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Balzar.

***Rhaucus* Simon, 1879 revalidated**

Rhaucus Simon, 1879a: 213; Pickard-Cambridge, 1905: 572; Roewer, 1912b: 77; 1923: 349; Mello-Leitão, 1923c: 113; 1926: 334; 1932: 57; 1933c: 106; 110; 1935b: 113; Roewer, 1943: 13 (type species *Rhaucus vulneratus* Simon, 1879, by subsequent designation, Pickard-Cambridge, 1905).

Rhaucus (*Rhaucus*): Sørensen, 1932: 352.

Cynorta [part]: Goodnight & Goodnight, 1953b: 37.

REMARKS — There were two species cited in the original description of the genus, the second species is currently placed in *Flirtea*.

REMARKS — Rhaukos (Latinized as *Rhaucus*) was an ancient city of Crete.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

• ***Rhaucus vulneratus* Simon, 1879**

Rhaucus vulneratus Simon, 1879a: 213; Pickard-Cambridge, 1905: 572; Roewer, 1912b: 78; 1923: 349, fig 400; Mello-Leitão, 1923c: 113; 1932: 57, fig 23; 1933c: 110 (types MNHN, % & syntypes).

Rhaucus (*Rhaucus*) *vulneratus*: Sørensen, 1932: 355.

Raucus vulneratus [misspelling]: González-Sponga, 1992: 427.

TYPE LOCALITY — BRAZIL. [mistaken].

RECORDS — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m. CUNDINAMARCA. Bogotá; Paramo, 3600 m. Páramo Bogotá; Buenavista; Páramo Ubaque, 3500 m. COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923; 1927c).

FALSE RECORDS — VENEZUELA. Páramo Bogotá: this is Colombian highlands. The type locality, “BRAZIL”, refined by Mello-Leitão (1932) as “Amazonas” is a mistake.

***Socotabius* Roewer, 1957**

Socotabius Roewer, 1957: 90 (type species *Socotabius pachytarsus* Roewer, 1957, by original designation).

• ***Socotabius pachytarsus* Roewer, 1957**

Socotabius pachytarsus Roewer, 1957: 90, figs 45-46 (type SMF RII 11654/290, % holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Between Cutervo and Socota, 2750 m.

***Sphalerocynorta* Mello-Leitão, 1933**

Sphalerocynorta Mello-Leitão, 1933c: 113; 1935b: 114 (type species *Cynorta* (*Cynorta*) *ambigua* Sørensen, 1932, by original designation).

• ***Sphalerocynorta ambigua* (Sørensen, 1932)**

Cynorta (*Cynorta*) *ambigua* Sørensen, 1932: 387 (types ZMG, 3 % 3 & syntypes).

Sphalerocynorta ambigua: Mello-Leitão, 1933c: 113 [by implication].

Cynorta ambigua: González-Sponga, 1992: 427.

TYPE LOCALITY — COLOMBIA. [mistakenly cited as Venezuela] CUNDINAMARCA. Pacho and Zipaquirá, near Bogotá, 2000-2200 m.

RECORD — COLOMBIA. CUNDINAMARCA. Soacha, Salto del Tequendama.

REMARKS — Henriksen (in Sørensen, 1932) stated that this species should be included in *Libitioides* or *Eulibitia*, and noted a great similarity with *Eulibitia maculata* Roewer, 1912.

***Syncynorta* Roewer, 1947**

Syncynorta Roewer, 1947: 11 (type species *Syncynorta longipes* Roewer, 1947, by original designation).

Syncynorta [misspelling]: Flórez & Sánchez, 1995: 368.

REMARKS — Flórez & Sánchez (1995) cited a *Syncynorta* sp. from Colombia.

• ***Syncynorta longipes* Roewer, 1947**

Syncynorta longipes Roewer, 1947: 11, pl. 2, fig 18, (Type SMF RII 5865/207, & holotype).

TYPE LOCALITY — BOLIVIA. LA PAZ. La Paz.

***Szczurekia* González-Sponga, 1992**

Szczurekia González-Sponga, 1992: 406 (type species *Szczu-*

reikia diana González-Sponga, 1992, by original designation).

- ***Szczurekia diana* González-Sponga, 1992**
Szczurekia diana González-Sponga, 1992: 407, figs 536-541 (types MAGS 111a, %holotype; MAGS 111b, & paratype; MAGS 18 % 16 & paratypes).
TYPE LOCALITY — VENEZUELA. LARA. Palavecino: Parque Nacional Terepaima, 1200 m.
- ***Szczurekia frigida* González-Sponga, 1992**
Szczurekia frigida González-Sponga, 1992: 411, figs 542-547 (types MAGS 985a, %holotype; MAGS 985b, & paratype; MAGS 1 % 1 & paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Rangel: El Baho, near Santo Domingo, 2100 m.
- ***Szczurekia petrae* González-Sponga, 1992**
Szczurekia petrae González-Sponga, 1992: 415, figs 548-553 (types MAGS 990a, %holotype; MAGS 990b, & paratype; MAGS, 3 % 3 & paratypes).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Rangel: Las Piedras, 1732 m.
- ***Szczurekia virginis* González-Sponga, 1992**
Szczurekia virginis González-Sponga, 1992: 418, figs 554-559 (types MAGS 865a, %holotype; MAGS 865b, & paratype; MAGS, 8 % paratypes).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Urdaneta: between Mesa de Esnujaque and Juan Martín.
RECORD — VENEZUELA. TRUJILLO. Trujillo: Cerro de La Virgen, near Trujillo (González-Sponga, 1992).

***Tajumulcia* Goodnight & Goodnight, 1947**

Tajumulcia Goodnight & Goodnight, 1947b: 36 (type species *Tajumulcia plana* Goodnight & Goodnight, 1947, by original designation).

- ***Tajumulcia plana* Goodnight & Goodnight, 1947**
Tajumulcia plana Goodnight & Goodnight, 1947b: 36, fig 18 (type FMNH, %holotype, AMNH, 1 % paratype).
TYPE LOCALITY — GUATEMALA. Tajumulco.

***Tobotanus* Roewer, 1957**

Tobotanus Roewer, 1957: 87 (type species *Tobotanus bisignatus* Roewer, 1957, by original designation).

- ***Tobotanus bisignatus* Roewer, 1957**
Tobotanus bisignatus Roewer, 1957: 88, fig 24 (type SMF RII 11409/284, %holotype).
TYPE LOCALITY — PERU. HUÁNUCO. Tingo Maria, at Río Huallaga, 700 m.

***Trinimontius* Šilhavý, 1970**

Trinimontius Šilhavý, 1970: 143 (type species *Trinimontius darlingtoni* Šilhavý, 1970, by original designation).

- ***Trinimontius darlingtoni* Šilhavý, 1970**
Trinimontius darlingtoni Šilhavý, 1970: 145, figs 1-10 (types MCZ, %holotype, paratypes).
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Buenos Aires, Trinidad Mountains, 800-1200 m.

***Vononana* Roewer, 1927**

Paravonones [part]: Chamberlin, 1916: 191.
Vononana Roewer, 1927c: 613; Mello-Leitão, 1932: 55; 1933c: 108; 1935b: 115; Roewer, 1947: 9; (type species *Paravonones peruvianus* Chamberlin, 1916, by monotypy).

- ***Vononana conspersa* Roewer, 1947**
Vononana conspersa Roewer, 1947: 9, pl. 4, fig 29; Kury &

Cokendolpher, 2000: 154 (type SMF RII 5117/165, %holotype).

TYPE LOCALITY — MEXICO. PUEBLA. Tehuacán.

- ***Vononana peruviana* (Chamberlin, 1916)**

Paravonones peruvianus Chamberlin, 1916: 191, pl. 2, figs 1-6 (types MCZ 133, %holotype, 134-135, 2 & paratypes).

Vononana peruviana: Roewer, 1927c: 613, fig 43; 1947: 9.

TYPE LOCALITY — PERU. CUSCO. Santa Ana 900 m.

RECORD — PERU. CUSCO. San Miguel (13E00°S 71E19' W), 1800 m (paratype).

***Vononella* Roewer, 1925**

Vononella Roewer, 1925: 10; 1927c: 621; Mello-Leitão, 1932: 69; 1933c: 108; 1935b: 114 (type species *Vononella maculata* Roewer, 1925, by monotypy).

- ***Vononella maculata* Roewer, 1925**

Vononella maculata Roewer, 1925: 11, fig 9; 1927c: 621, pl. 1, fig 7 (type MZT, holotype; SMF RII 112/1).

TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Santiago Valley (eastern Ecuador).

***Vonones* Simon, 1879**

Gonyleptes [part]: Say, 1821: 68; Wood, 1868: 37.

Cynorta [part]: Simon, 1879: 200; Weed, 1893: 295; Banks, 1900b: 541; 1901b: 671; 1904a: 140..

Vonones Simon, 1879a: 212; Banks, 1909a: 228; 1909b: 171; Roewer, 1912b: 22; 1923: 302; Mello-Leitão, 1926: 331; Roewer, 1927c: 548; Mello-Leitão, 1932: 88; 1933c: 108; 1935b: 115; Goodnight & Goodnight, 1953b: 59 [= *Libitita* Simon, 1879; = *Metacynorta* Pickard-Cambridge, 1904; = *Paravonones* Pickard-Cambridge, 1904; = *Holovonones* Roewer, 1912; = *Heterovonones* Roewer, 1912; = *Libitoides* Roewer, 1912; = *Kevonones* Chamberlin, 1925; = *Gueroma* Goodnight & Goodnight, 1942; = *Michella* Goodnight & Goodnight, 1942; = *Ornotus* Goodnight & Goodnight, 1942; *Poala* Goodnight & Goodnight, 1942; = *Ambatoiella* Mello-Leitão, 1943; = *Calicynorta* Goodnight & Goodnight, 1943; = *Tecavonones* Goodnight & Goodnight, 1944; = *Disvonones* Goodnight & Goodnight, 1944; = *Libitiosoma* Roewer, 1947; = *Denticynorta* Roewer, 1947; = *Vononula* Roewer, 1947; = *Vononesta* Roewer, 1947]; 1977: 164; Edgar, 1990: 539 (type species *Vonones octotuberculatus* Simon, 1879, by monotypy).

Vonona [misspelling]: Kästner, 1937: 389.

Cosmetus [part]: Sørensen, 1884: 592.

Libitoides Roewer, 1912b: 14; 1919: 128; 1923: 296; Mello-Leitão, 1933c: 107, 112; 1935b: 114 (type species *Gonyleptes ornatus*: Wood 1868, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Ornotus Goodnight & Goodnight, 1942f: 6 (type species *Ornotus pelaezi* Goodnight & Goodnight, 1942). Synonymy established by Goodnight & Goodnight, 1953b.

REMARKS — Goodnight & Goodnight (1953b) made an extensive synonymy under *Vonones*. However there is no positive evidence to keep all these species as forming a group, so most of those genera are here treated as separated. Cokendolpher & Camilo-Rivera (1989) stated that such an extensive and poorly founded synonymy was not helpful.

REMARKS — The synonymy of *Ornotus* with *Vonones* was done twice — the type species appeared combined as *Vonones* with the label "new synonymy" in Goodnight & Goodnight (1954), although the synonymy appeared before in 1953b.

REMARKS — Etymology: Vonones I. Oldest son of Phraates IV. Reign 8 - 12 AD. Engineered by Augustus, he is returned from living in exile in Rome to the Parthian throne. He is so 'Romanized' that he doesn't like hunting, feasting or horses and is carried about in a litter. This

doesn't sit well with most Parthians and he flees to Armenia. Murdered in 19 AD.

REMARKS — Although Simon had not explicitly stated, judging by the original combination *Vonones octotuberculatus*, the gender of the name *Vonones* is masculine. Also, *Vonones* is a man's name (see remark above). So, some species names, originally used as feminine, are herein accordingly amended.

• ***Vonones circumlineatus* Goodnight & Goodnight, 1953**

Vonones circumlineatus Goodnight & Goodnight, 1953b: 60, fig 53; Kury & Cokendolpher, 2000: 154 (types AMNH, % holotype, % & paratypes).

TYPE LOCALITY — MEXICO. CHIAPAS. Finca Guatimoc.

RECORD — MEXICO. CHIAPAS. Finca Santa Martha (Goodnight & Goodnight, 1953b).

• ***Vonones granulatus* Roewer, 1947**

Vonones granulatus Roewer, 1947: 10, pl. 2, fig 11 (types SMF RII 1507/14a-b, % holotype, 3 % 4 & paratypes).

TYPE LOCALITY — LEEWARD ISLANDS. ANTIGUA.

• ***Vonones malkini* Goodnight & Goodnight, 1953**

Vonones malkini Goodnight & Goodnight, 1953c: 291; Kury & Cokendolpher, 2000: 154 (type AMNH, % holotype).

TYPE LOCALITY — MEXICO. NAYARIT. San Blas.

• ***Vonones octotuberculatus* Simon, 1879**

Vonones octotuberculatus Simon, 1879a: 212; Roewer, 1912b: 22, figs 3-4; 1923: 303, figs 328-329a-b (type ISNB).

TYPE LOCALITY — SOUTH AMERICA.

RECORD — FRENCH GUYANA. Cayenne (Roewer, 1912b).

• ***Vonones ornatus* (Say 1821)**

Gonyleptes ornatum Say 1821: 68 (type depository unknown % &).

Cynorta ornata: Simon, 1879a: 200; Weed, 1893: 295; Banks, 1893: 150; 1901b: 671; 1904a: 140; Worsham, 1962: 83.

Cosmetus ornatus: Butler, 1873: 114; Kingsley, 1884a-b: 122, fig 175.

Metacynorta ornata: Roewer, 1912b: 24; 1923: 304, fig 330; Walker, 1928: 158.

Vonones ornata: Edgar, 1966: 349; 1990: 546; Cokendolpher & Jones, 1991: 86.

Vernones ornata [misspelling]: Corey & Taylor, 1987: 166.

TYPE LOCALITY — U.S.A. GEORGIA. Cumberland Island.

RECORDS — U.S.A. FLORIDA. Eastern portion (Say, 1821); Inverness (Weed, 1893); Biscayne Bay; Lake Worth; Punta Gorda; Runnymede (Banks, 1904a). Orange County: University of Central Florida campus, 17 km E Orlando (Corey & Taylor, 1987). LOUISIANA. New Orleans (Roewer, 1912b). OKLAHOMA. University of Oklahoma Biological Station (Worsham, 1962).

FALSE RECORDS — The records from Illinois, Indiana and Ohio (Edgar, 1966: 364) are a mistaken interpretation of the confuse literature, and refer to *Vonones sayi* instead.

• ***Vonones pelaezi* (Goodnight & Goodnight, 1942)**

Ornotus pelaezi Goodnight & Goodnight, 1942f: 6, fig 19; 1947b: 38 (type AMNH, & holotype, UNAM AH147, 1 & paratype).

Vonones pelaezi: Goodnight & Goodnight, 1954: 349; Kury & Cokendolpher, 2000: 154.

TYPE LOCALITY — MEXICO. VERACRUZ. Orizaba.

RECORDS — MEXICO. VERACRUZ. Fortín de las Flores (Goodnight & Goodnight, 1942). MEXICO. VERACRUZ. San Martín Volcano, 1050 and 1500 m, 12 km N San Andrés Tuxtla (Goodnight & Goodnight, 1954).

• ***Vonones pilosus* Goodnight & Goodnight, 1977**

Vonones pilosa Goodnight & Goodnight, 1977: 166, fig 41

(type AMNH, % holotype, % & paratypes).

TYPE LOCALITY — BELIZE. Blue Hole, Hummingbird Highway.

RECORDS — BELIZE. Rio Frio; Caves Branch, near St. Herman's Cave; Roaring Creek; Stamm Creek Valley; Belmopan.

• ***Vonones planus* Goodnight & Goodnight, 1942**

Vonones planus Goodnight & Goodnight, 1942c: 16, fig 30 (type AMNH, % holotype, % & paratypes).

TYPE LOCALITY — LEEWARD ISLANDS. DOMINICA.

• ***Vonones riveti* (Roewer, 1919)**

Libitioides Riveti Roewer, 1919: 128, pl. 13, fig 5 (type MNHN, % holotype; SMF RI, juv. paratype).

Libitioides riveti: Roewer, 1923: 297, fig 319.

TYPE LOCALITY — ECUADOR. CARCHÍ. El Pelado, 4151 m.

• ***Vonones sayi* (Simon, 1879)**

Gonyleptes ornatum: Wood 1868: 37 [non *Gonyleptes ornatum* Say 1821 — misidentification: Cokendolpher & Peek, 1991] (material destroyed).

Libitioides ornata: Roewer, 1912b: 15; 1923: 296, fig 317; 1927c: 553; Goodnight & Goodnight, 1953a: 176, figs 1-3; Dumitrescu, 1976: 18.

Vonones ornata: Goodnight, 1958: 322; Šilhavý, 1966: 263, fig 3; Goodnight, 1973: 95, figs 21-22.

Cynorta Sayi Simon, 1879a: 200 [new replacement name for *Gonyleptes ornatum* Wood 1868, not Say, 1821].

Cynorta Sayii: Banks, 1893: 150.

Cynorta sayi: Weed, 1893: 294; Banks, 1900b: 541; 1901b: 671; 1907: 746; Worsham, 1962: 82.

Cynorta sayii: Banks et al., 1932: 33.

Cynorta (Cynorta) sayi: Sørensen, 1932: 385.

Libitioides sayi: Mello-Leitão, 1933c: 112 [by implication]; Hubbel & Goff, 1939: 152.

Vonones sayi: Edgar, 1966: 349, fig 4; Eisner et al., 1971: 650, fig 1; Cokendolpher & Bryce, 1980: 17; Jones & Cokendolpher, 1985: 405; Murphree, 1988: 240, figs 4-6; Edgar, 1990: 546, fig 19.3; Cokendolpher, 1991: 461; Cokendolpher & Jones, 1991: 86; Acosta et al., 1993: 27; Cokendolpher, 1993: 136; Kury & Cokendolpher, 2000: 154.

Cosmetus albolineatus Sørensen, 1884: 592 (type ZMB 8393, 1 & syntype). Synonymy established by Roewer, 1912b.

Libitioides albolineatus: Moritz, 1971: 190.

Cynorta albolineata: Weed, 1893: 295, pl. 6, figs 1-2.

Vonones modestus Banks, 1909b: 171 (type USNM). Synonymy established by Roewer, 1912b.

Platycynorta transversalis Roewer, 1952: 42, fig 23 (type SMF RII 9795/268, % holotype and % paratype). Synonymy established by Cokendolpher & Jones, 1991.

TYPE LOCALITY — Of *C. albolineatus*: U.S.A. LOUISIANA. New Orleans. Of *V. modestus*: CUBA. HABANA. Santiago de las Vegas. Of *P. transversalis*: TEXAS. Seagoville, near Dallas.

RECORDS — CUBA. SANTIAGO DE CUBA. Santiago (Roewer, 1912b). U.S.A. ALABAMA. Auburn (Banks, 1900b). ILLINOIS. Southern portion (Weed, 1893). INDIANA. Cannelton; New Albany; Wyandotte (Banks, 1907); "southern portion" (Goodnight, 1958). KANSAS (Banks, 1893). KENTUCKY. Mammoth Cave (Roewer, 1912b). LOUISIANA. Southern portion; Morgan City; New Orleans. MISSISSIPPI. Agricultural College; Macomb. OKLAHOMA. Cleveland County; Comanche County; Grady County; Latimer County; Murray County (Roewer, 1912b; Banks et al., 1932). University of Oklahoma Biological Station; Sulfur: Platt National Park (Worsham, 1962). TENNESSEE. Davidson County (Cokendolpher, 1991). TEXAS. Brazos County; Harwood; Houston (Weed, 1893); Jim Wells County: Alice (Dumitrescu, 1976). From FLORIDA into TEXAS, and from the Gulf states

nothward to southern ILLINOIS, INDIANA and OHIO (Goodnight & Goodnight, 1953a). NORTH CAROLINA (Roewer, 1927c). MEXICO. NUEVO LEÓN. 6 km SW Bustamante; Redondo, 40 km S Monterrey. TAMAULIPAS. 7 km NW Gómez Fariás; road cut near Gómez Fariás; 4 km N Joya de Salas (Goodnight & Goodnight, 1973). There are two doubtful records of Sørensen (1932) from Texas and North Carolina.

REMARKS — There are some problems regarding this species, aside the initial confusion with *Vonones ornatus* (Say, 1821). Roewer (1912b) considered that Wood had created a new specific name, instead of incorrectly using the name created by Say. Goodnight & Goodnight (1953a) treated this species as *Libitiooides ornata*, but later (1977) they mistakenly stated that the species was referred to in the 1953a paper as *Vonones ornata*, which is false, since this combination does not appear in that paper. The species was referred to as *Vonones ornata* by Goodnight (1958), unaware of the secondary homonymy.

- ***Vonones scabrissimus* (Roewer, 1912)**

Libitiooides scabrissima Roewer, 1912b: 15; 1923: 297, fig 318; Kury & Cokendolpher, 2000: 154 (type SMF RI, 3 % 1 & syntypes).

TYPE LOCALITY — MEXICO. PUEBLA. Puebla.

- ***Vonones testaceus* Roewer, 1947**

Vonones testaceus Roewer, 1947: 10, pl. 2, fig 10 (type SMF RII 4725/156a-b, % holotype, 1 & paratype).

TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.

***Vononesta* Roewer, 1947 revalidated**

Vononesta Roewer, 1947: 10; 1959: 79 (type species *Vononesta biangulata* Roewer, 1947, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Vononesta biangulata* Roewer, 1947**

Vononesta biangulata Roewer, 1947: 10, pl. 2, fig 3 (type SMF RII 1517/16, & holotype).

TYPE LOCALITY — GUATEMALA. Quetzaltenango.

- ***Vononesta sexpunctata* Roewer, 1959**

Vononesta sexpunctata Roewer, 1959: 79, fig 13 (type SMF RII 12777/292, % holotype).

TYPE LOCALITY — ECUADOR. TUNGURAHUA. Baños, 1800 m.

***Vononissus* Roewer, 1956**

Vononissus Roewer, 1956b: 442 (type species *Vononissus silvestris* Roewer, 1956b, by original designation).

- ***Vononissus silvestris* Roewer, 1956**

Vononissus silvestris Roewer, 1956b: 442, fig 15 (type SMF 9728, % holotype; 9729, 1 % 3 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Hacienda Taulis (6E50'S 79E10'W), 1700 m.

***Vononoides* Roewer, 1912**

Vononoides Roewer, 1912b: 29; 1923: 310; Mello-Leitão, 1926: 332; Roewer, 1927c: 549; Mello-Leitão, 1932: 89; 1933c: 108 (type species *Vononoides unimaculatus* Roewer, 1912, by original designation).

- ***Vononoides unimaculatus* Roewer, 1912**

Vononoides unimaculatus Roewer, 1912b: 30, pl. 1, fig 3 (type SMF RI, % holotype).

TYPE LOCALITY — ECUADOR. TUNGURAHUA. Santa Inez.

***Vononula* Roewer, 1947 revalidated**

Vononula Roewer, 1947: 9 (type species *Vononula singularis* Roewer, 1947, by original designation).

Vonones [part]: Goodnight & Goodnight, 1953b: 59.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Vononula singularis* Roewer, 1947**

Vononula singularis Roewer, 1947: 8, pl. 1, fig 4 (type SMF RII 1518/17, % holotype).

TYPE LOCALITY — GUATEMALA. Quetzaltenango.

***Zaraxes* Roewer, 1947 revalidated**

Zarax Sørensen, 1932: 321 [preocc. Pascoe, 1867]; Mello-Leitão, 1933c: 114; 1935b: 114 (type species *Zarax devians* Sørensen, 1932, by subsequent designation, Roewer, 1947) [= *Paecilaema*: Goodnight & Goodnight, 1953b].

Zaraxes Roewer, 1947: 32 (type species *Zarax devians* Sørensen, 1932, by subsequent designation, Roewer, 1947).

[= *Paecilaema*: Goodnight & Goodnight, 1953b].

Paecilaema [part]: Goodnight & Goodnight, 1953b: 54.

REMARKS — Before Roewer (1947), Mello-Leitão (1933c) stated that *Zarax devians* was the only species included in *Zarax*, overlooking *Zarax aenescens*, currently in *Zaraxolia*.

REMARKS — I decided not to follow blindly the numerous synonymies proposed by Goodnight & Goodnight (1953b) and this genus is revalidated until further study can ascertain its systematic position.

- ***Zaraxes devians* (Sørensen, 1932)**

Zarax devians Sørensen, 1932: 322; Mello-Leitão, 1933c: 114 [by implication] (type NHMW, & holotype).

Zaraxes devians: Roewer, 1947: 32, pl. 12, fig 101.

Paecilaema devians: Goodnight & Goodnight, 1953b: 54, [by implication].

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

DISCOSOMATICINAE Roewer, 1923

Discosominæ Pickard-Cambridge, 1904: 549.

Discosominae: Roewer, 1912b: 113; Mello-Leitão, 1923c: 115; 1926: 335.

Discosomaticinae: Roewer, 1923: 388; 1925: 14; 1927c: 628; Mello-Leitão, 1928: 10; 1935b: 115; 1935e: 376; Kästner, 1937: 389; Piza, 1938b: 141, 144; Roewer, 1938: 5; Mello-Leitão, 1944b: 16; B. Soares, 1944j: 193; 1945e: 228; Soares & Soares, 1945b: 222; Roewer, 1947: 32; 1952: 50; 1963: 58; H. Soares, 1966b: 103; 1970b: 330; Avram & Soares, 1983: 57; González-Sponga, 1992: 27.

Discosomaticinae: Mello-Leitão, 1931b: 117.

Discosomaticinas: Mello-Leitão, 1932: 92, 444.

Cosmetinae: Mello-Leitão, 1933c: 104.

Protinae Soares & Soares, 1946g: 228.

REMARKS — As the type genus *Discosoma* Perty, 1833 was preoccupied by a genus of Cnidarians, Roewer proposed the replacement name *Discosomaticus* Roewer, 1923. At the same time he proposed the new replacement name Discosomaticinae: Roewer, 1923 for the subfamily. ICZN Art. 39 states that the name of a family-group taxon is invalid if the name of its type genus is a junior homonym, so the name of Roewer should be conserved. Discosominae Pickard-Cambridge cannot be further used, no matter it never entered into homonymy, or that it should be corrected to Discosomaticinae.

TOTAL OF:	Genera	10	Species	29
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Transferred to other (sub)families:

Cosmetigryne Roewer, 1916 — see *Cosmetinae*.

Bodunius Mello-Leitão, 1935

Bodunius Mello-Leitão, 1935e: 376; 1935b: 115 (type species *Bodunius biocellatus* Mello-Leitão, 1935, by original designation).

- ***Bodunius biocellatus* Mello-Leitão, 1935**

Bodunius biocellatus Mello-Leitão, 1935e: 376, fig 7; 1935b: 115; B. Soares, 1945e: 228; 1945h: 345 (types IBSP 49, & holotype; MNRJ 42363, 1 paratype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Barro Alto.

Discosomaticus Roewer, 1923

Discosoma Perty, 1833: 209 [*preocc.* F. S. Leuckart, 1828]; Koch, 1839a: 22; 1839b: 114; Gervais, 1842: 1; Agassiz, 1846: 5; Simon, 1879a: 218; 1880b: 103; Roewer, 1912b: 113; Mello-Leitão, 1923c: 115; 1926: 335 (type species *Discosoma cinctum* Perty, 1833, by monotypy).

Cosmetus [part]: Gervais, 1844: 117.

Discosomaticus Roewer, 1923: 388 [replacement name]; Sørensen, 1932: 310; Mello-Leitão, 1932: 93; 1935b: 115; Kästner, 1937: 389; Roewer, 1963: 58 (type species *Discosoma cinctum* Perty, 1833, by monotypy).

Discosominana Strand, 1942: 396 [superfluous replacement name].

REMARKS — Etymology of name is from Greek *diskos* = disk + *sōma* = body.

- ***Discosomaticus cinctus* (Perty, 1833)**

Discosoma cinctum Perty, 1833: 209, pl. 40, fig 6; Koch, 1839a: 22; 1839b: 114, pl. 249, fig 588; Simon, 1879a: 218; 1880b: 103; Roewer, 1912b: 114; Mello-Leitão, 1923c: 115 (type ZSMC?, lost).

Cosmetus cinctus: Gervais, 1844: 177.

Discosomaticus cinctus Roewer, 1923: 389; Sørensen, 1932: 311; Mello-Leitão, 1932: 93; 1933c: 104; H. Soares, 1970b: 330; Avram & Soares, 1983: 60.

Discosominana cincta: Strand, 1942: 396 [by implication].

TYPE LOCALITY — BRAZIL. BAHIA.

RECORDS — BRAZIL. AMAZONAS. Benjamin Constant (H. Soares, 1970b). São Paulo d'Oliveira, Upper Amazonas (Simon, 1879; 1880b).

- ***Discosomaticus distinctus* Avram & Soares, 1983**

Discosomaticus distinctus Avram & Soares, 1983: 57, figs 34-40 (types MZT, % holotype, 1 & paratype).

TYPE LOCALITY — PERU. UCAYALI. Bosque Humboldt, 90 km from Pucallpa.

- ***Discosomaticus sturmi* Roewer, 1963**

Discosomaticus sturmi Roewer, 1963: 58, fig 25; Avram & Soares, 1983: 60; Flórez & Sánchez, 1995: 368 (type SMF RII 12728 % holotype).

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

Fortalezius Roewer, 1947

Fortalezius Roewer, 1947: 32 (type species *Fortalezius excellens* Roewer, 1947, by original designation).

- ***Fortalezius excellens* Roewer, 1947**

Fortalezius excellens Roewer, 1947: 32, pl. 12, fig 103 (type SMF RII 1493/8, % holotype).

TYPE LOCALITY — BRAZIL. CEARÁ. Fortaleza.

Gryne Simon, 1879

Gryne Simon, 1879a: 194; Roewer, 1912b: 121; 1923: 392; Mello-Leitão, 1923c: 116; Roewer, 1925: 14; 1927c: 629;

Mello-Leitão, 1926: 335; 1928: 10; 1932: 95; Sørensen, 1932: 318; Mello-Leitão, 1935b: 115; 1936b: 18; Ringuelet, 1959b: 415; Soares & Soares, 1985a: 4 (type species *Gryne paraensis* Simon, 1879, by monotypy).

REMARKS — *Gryne angustipes* was mistakenly listed among Gonyleptidae in Galiano & Maury (1979).

REMARKS — Roewer (1912b) wrongly designated *Cosmetus marginalis* Perty as the type species of *Gryne*, and most subsequent authors also wrongly indicated *Cosmetus orensis* Sørensen, 1879 as the type. However, by occasion of the original description, there was only one species included, which was neither of these.

REMARKS — *Gryne* was the name of an Amazon loved by Apollo.

- ***Gryne amazonica* Roewer, 1947**

Gryne amazonica Roewer, 1947: 33, pl. 12, fig 107 (types SMF RII 9022/14a-b, % holotype, 2 & paratypes).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

- ***Gryne andina* Roewer, 1947**

Gryne andina Roewer, 1947: 33, pl. 12, fig 108; González-Sponga, 1992: 26, 426 (type SMF RII 5873/10, & holotype).

TYPE LOCALITY — VENEZUELA. ARAGUA. Maracay.

- ***Gryne coccinelloides* (Mello-Leitão, 1935)**

Poecilaema coccinelloides Mello-Leitão, 1935e: 374, fig 5; 1935b: 115; 1937b: 289 (types IBSP 27 & holotype, MNRJ 42474, 1 paratype).

Gryne coccinelloides: B. Soares, 1944e: 268; 1944j: 193; 1945e: 228; 1945h: 345; Soares & Soares, 1945b: 222; B. Soares, 1946: 488; H. Soares, 1966b: 103.

Gryne reticulata Piza, 1938b: 144, fig 4M (types MZLQ A0031, % holotype; Fac. Med. SP, 1 % paratype). Synonymy established by B. Soares, 1944e.

Iryne reticulata [misspelling]: Paschoal & Barros, 1983: 78.

TYPE LOCALITY — BRAZIL. OF *G. reticulata*: GOIÁS. Inhumas. Of *P. coccinelloides*: MINAS GERAIS. Barro Alto.

RECORDS — BRAZIL. GOIÁS. Cana Brava (Mello-Leitão, 1937b). MINAS GERAIS. Nova Roma (B. Soares, 1945h, paratype label). SÃO PAULO. Pirassununga: Emas, 600 m (B. Soares, 1944j; H. Soares, 1966b); Santo Antônio da Alegria, Fazenda Bom Retiro (HS, 1966b).

- ***Gryne dimorpha* Mello-Leitão, 1928**

Gryne dimorpha Mello-Leitão, 1928: 10; 1932: 97, fig 64a [and not 65 as mislabelled]; 1936b: 19; B. Soares, 1945h: 346 (types MNRJ 1382, 22 syntypes).

TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Campo Grande.

- ***Gryne leprosa* Sørensen, 1932**

Poecilaema leprosum Simon, in schedula.

Gryne leprosa Sørensen, 1932: 319; Mello-Leitão, 1935b: 115 (type ZMUC, & holotype).

TYPE LOCALITY — BRAZIL. PARÁ. Cameté at Rio Tocantins.

- ***Gryne marginalis* (Perty, 1833)**

Cosmetus marginalis Perty, 1833: 203; Gervais, 1844: 116 (type ZMB 950, 3 & syntypes).

Paecilaema marginale: Koch, 1839b: 115, pl. 250, figs 589-590.

Pæcilæma marginale: Simon, 1879a: 193.

Gryne marginalis: Roewer, 1912b: 122; 1923: 392, fig 483; Mello-Leitão, 1923c: 116; Roewer, 1927c: 629; Mello-Leitão, 1932: 96, fig 62; Moritz, 1971: 202.

Gryne paraensis Simon, 1879a: 194 (type MNHN, 3 & syntypes). Synonymy established by Roewer, 1912b.

TYPE LOCALITY — Of both species: BRAZIL. PARÁ.

• ***Gryne orensis* (Sørensen, 1879)**

Cosmetus Orensis Sørensen, 1879: 217, figs 6, 8, 11, 12, 13, 15-17, 19, 21, 24f, 27; 1884: 589; 1895: 1 (types ZMUC, % & syntypes).

Gryne orensis: Roewer, 1912b: 122; 1923: 393, fig 484; 1925: 14; 1927c: 629; Mello-Leitão, 1931f: 83; 1932: 96, fig 63; Sørensen, 1932: 320, figs 15-17; Canals, 1936b: 61; B. Soares, 1945h: 346; Ringuelet, 1959b: 415, fig XIX-4; Valentini de Martínez, 1974: 5; Soares & Soares, 1985a: 4.

Gryne angustipes Mello-Leitão, 1931f: 85; Ringuelet, 1959b: 415; Galiano & Maury, 1979: 319 (types MACN 4520, % holotype & paratype). Synonymy established by Ringuelet, 1959b.

Gryne angusticeps [misspelling]: Mello-Leitão, 1939: 619.

TYPE LOCALITIES — Of *C. orensis*: ARGENTINA. FORMOSA. Riacho del Oro. Of *G. angustipes*: ARGENTINA. CHACO. Colonia Benítez.

RECORDS — ARGENTINA. BUENOS AIRES. Bahía Blanca. CHACO. Colonia Benítez; Picada Guaycurú; Resistencia; Riacho del Oro. CORRIENTES. Mburucuyá. FORMOSA. Formosa; Pirané. Santa Fe. Reconquista; Santa Fe. BRAZIL. AMAZONAS. Cavallo Cocho. BAHIA. MATO GROSSO. Corumbá: Carandazinho. PARÁ. Cametá at Rio Tocantins. PARAGUAY. Assunción; Central: Colonia Thompson, 20 km S Asunción; Concepción: Colonia Sergente José E. López; Estancia Postillon, near Puerto Max; Colonia Risso, Rio Apa; San Joaquin; San Pedro; Villa Rica (Roewer, 1912b; 1923; 1925; 1927c; 1938; Mello-Leitão, 1931f; Sørensen, 1932; 1985; Ringuelet, 1959b; Valentini de Martínez, 1974; Soares & Soares, 1985a).

• ***Gryne perlata* Mello-Leitão, 1936**

Gryne perlata Mello-Leitão, 1936b: 19, fig 15; B. Soares, 1945h: 346 (2) (types MNRJ 41773, 4 syntypes).

TYPE LOCALITY — BRAZIL. PERNAMBUCO [mistakenly cited in the original description as "Paraíba do Norte" (B. Soares, 1945h)].

• ***Gryne pluriarcuata* Mello-Leitão, 1936**

Gryne pluriarcuata Mello-Leitão, 1936b: 18, fig 14; B. Soares, 1945h: 346 (types MNRJ 42530, 2 syntypes).

TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tapera.

• ***Gryne pustulata* Roewer, 1927**

Gryne pustulata Roewer, 1927c: 630, fig 51 (types SMF 186/5; MNHN 9654, 3 % syntypes).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

• ***Gryne vermiculata* Mello-Leitão, 1944**

Gryne vermiculata Mello-Leitão, 1944b: 16 (types MNRJ 5022, 2 syntypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Pirapora.

***Metagryne* Roewer, 1912**

Metagryne Roewer, 1912b: 114; 1923: 389; Mello-Leitão, 1926: 335; 1932: 95; Roewer, 1952: 50; 1959: 84 (type species *Metagryne ferruginea* Roewer, 1912b, by original designation).

Metagryne [misspelling]: Mello-Leitão, 1935b: 115.

• ***Metagryne albireticulata* Roewer, 1952**

Metagryne albireticulata Roewer, 1952: 50, fig 12 (type SMF RII 9793/15 % holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Chirinos.

• ***Metagryne bicolumnata* Roewer, 1959**

Metagryne bicolumnata Roewer, 1959: 84, figs 18a-18b; 1963: 59 (type SMF RII 12782/16, % holotype).

TYPE LOCALITY — ECUADOR. PASTAZA. Shill-Mera [misspelled Shell-Mera], in Amazonas basin, 1000 m.

REMARKS — This species has no special similarity with the type species of *Metagryne*.

• ***Metagryne elegans* Roewer, 1947**

Metagryne elegans Roewer, 1947: 32, pl. 12, fig 104 (type SMF RII 8681/13, % holotype)

TYPE LOCALITY — SURINAME. Paramaribo.

• ***Metagryne ferruginea* Roewer, 1912**

Metagryne ferruginea Roewer, 1912b: 114, fig 20, pl. 1, fig 6; 1923: 389, fig 479 (type SMF RI, % & syntypes).

TYPE LOCALITY — PARAGUAY.

***Paragryne* Roewer, 1912**

Paragryne Roewer, 1912b: 116; 1923: 390; Mello-Leitão, 1923c: 115; 1926: 335; 1932: 95; 1935b: 115 (type species

Paragryne quadrimaculata Roewer, 1912, by original designation).

• ***Paragryne quadrimaculata* Roewer, 1912**

Paragryne quadrimaculata Roewer, 1912b: 116, pl. 2, fig 23; Roewer, 1923: 390, fig 481; Mello-Leitão, 1923c: 115; 1932: 95, fig 61 (type SMF RI, % & syntypes).

TYPE LOCALITY — BRAZIL. BAHIA.

***Paraprotus* Roewer, 1912**

Paraprotus Roewer, 1912b: 119; 1923: 391; 1927c: 628; Mello-Leitão, 1926: 335; 1932: 445; 1935b: 115 (type species *Paraprotus atroluteus* Roewer, 1912, by original designation).

• ***Paraprotus albithorax* Roewer, 1947**

Paraprotus albithorax Roewer, 1947: 33, pl. 12, fig 106 (type SMF RII 132/2, & holotype).

TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Zamora Valley.

• ***Paraprotus atroluteus* Roewer, 1912**

Paraprotus atroluteus Roewer, 1912b: 120; Roewer, 1923: 391; 1927c: 628 (types SMF RI, 3 % 1 & syntypes).

TYPE LOCALITY — COLOMBIA. ATLÁNTICO. Sabanilla. See remarks under *Paracranaus crassipalpis* Roewer, 1913.

RECORD — ECUADOR. ZAMORA-CHINCHIPE. Zamora Valley (Roewer, 1927c).

• ***Paraprotus quadripunctatus* Roewer, 1947**

Paraprotus quadripunctatus Roewer, 1947: 32, pl. 12, fig 105 (types SMF RII 1489/7a-b, % holotype & paratype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

• ***Paraprotus speciosus* Roewer, 1927**

Paraprotus speciosus Roewer, 1927c: 628, pl. 1, fig 11 (type SMF RII, 185/4, % holotype).

TYPE LOCALITY — BRAZIL. MARANHÃO. Serra da Cinta.

***Protus* Simon, 1879**

Protus Simon, 1879a: 193; Roewer, 1912b: 118; 1923: 390; Mello-Leitão, 1923c: 115; 1926: 335; 1932: 93; Sørensen, 1932: 308 (type species *Protus insolens* Simon, 1879, by monotypy).

REMARKS — *Protus* is a character of Plutarch's Dion.

• ***Protus insolens* Simon, 1879**

Protus insolens Simon, 1879a: 193; Roewer, 1912b: 118; 1923: 391; Mello-Leitão, 1923c: 115; Sørensen, 1932: 309, fig 12; Mello-Leitão, 1932: 94; 1933c: 104; H. Soares, 1970b: 330 (types % & MNHN; ZMUC, 1 paratype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Tefé, Upper Amazonas.

RECORD — AMAZONAS. Probably Upper Amazonas (H. Soares, 1970b).

- ***Protus ornatus* Roewer, 1912**

Protus ornatus Roewer, 1912b: 118, pl. 2, fig 24; 1923: 391, fig 482; Mello-Leitão, 1932: 93 (type SMF RI, %holotype).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.

***Roquettea* Mello-Leitão, 1931**

Roquettea Mello-Leitão, 1931b: 117; 1933c: 104; 1935b: 115; Kästner, 1937: 389 (type species *Roquettea singularis* Mello-Leitão, 1931b, by original designation).
Tetracyphus Sørensen, 1932: 312 (type species *Tetracyphus mirabilis* Sørensen, 1932, by monotypy). Synonymy established by Mello-Leitão, 1933c.

- ***Roquettea singularis* Mello-Leitão, 1931**

Roquettea singularis Mello-Leitão, 1931b, figs 3-4; 1932: 446, fig. suppl. 6-7; 1933c: 105; B. Soares, 1945: 346; Dumitrescu, 1976: 18 (type MNRJ 1383, holotype).
Tetracyphus mirabilis Sørensen, 1932: 312, figs 13-14 (type ZMUC, holotype). Synonymy established by Mello-Leitão, 1933c.

TYPE LOCALITIES — Of *T. mirabilis*: BRAZIL. PARÁ. Cametá, at Rio Tocantins [misspelled as Vacantia by Sørensen]. Of *R. singularis*: BRAZIL. PARÁ. Utinga [the description reads only “Pará”].

RECORD — BRAZIL. PARÁ. Belém (Dumitrescu, 1976).

***Sibambea* Roewer, 1917**

Sibambea Roewer, 1917: 106; 1923: 393; Mello-Leitão, 1932: 94; 1935b: 115 (type species *Sibambea rotunda* Roewer, 1917, by monotypy).

- ***Sibambea rotunda* Roewer, 1917**

Sibambea rotunda Roewer, 1917: 106, fig 13; Roewer, 1923: 393, fig 485 (type SMF RI, & holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.

CRANAIIDAE ROEWER, 1913

Mitobatinae [part] Simon, 1879: 266.

Gonyleptidae Cranaina Roewer, 1913: 349.

Cranaiidae: Kury, 1994b: 138; 1995a: 31.

REMARKS — This family appeared (Kury, 1994b) as a result of the union of four former subfamilies of the Gonyleptidae.

Cranaina Roewer, 1913

Gonyleptidae Mitobatinae [part]: Simon, 1879a: 227.

Gonyleptidae Mitobatinae [part]: Mello-Leitão, 1941a: 170.

Gonyleptidae Cranaina: Roewer, 1916: 145; 1923: 536; 1929: 181; 1931b: 146.

Gonyleptidae Cranaina Roewer, 1913: 349; 1914: 107; 1925: 18; Giltay, 1930: 242; Mello-Leitão, 1930b: 211; 1931d: 118; Roewer, 1932: 276; Mello-Leitão, 1935b: 95; 1939b: 345; 1940b: 1; 1940c: 307; 1941c: 440; 1942c: 322; Kästner, 1937: 389; Roewer, 1938: 6; Goodnight & Goodnight, 1943c: 6; 1944b: 332; 1947b: 38; 1947c: 11; 1947d: 6; 1949: 23; Soares & Soares, 1948b: 583; Roewer, 1943: 14, 50; Mello-Leitão, 1949: 23; Caporiacco, 1951: 27; Roewer, 1952: 56; 1959: 74; 1963: 63; H. Soares, 1970b: 330; Soares & Bauab-Vianna, 1972a: 204; Rambla, 1978a: 7; Avram & Soares, 1979: 92; Soares & Avram, 1981: 95; Avram, 1983: 15; Cekalovic, 1985: 15; Soares & Avram, 1987: 78; Avram, 1987: 81; Kury, 1992b: 98; 1992c: 280.

Gonyleptidae Cranaina: Mello-Leitão, 1926: 360.

Gonyleptidae Caranina [misspelling]: Roewer, 1927a: 350.

Gonyleptidae Cranaina: Mello-Leitão, 1932: 111.

Gonyleptidae Cranaina: [misspelling]: Canals, 1936a: 70.

Gonyleptidae Stygnicranaina [part]: Caporiacco, 1951: 24,

Soares & Soares, 1985: 194.

Cranaiidae Cranaina: Kury, 1995a: 31; 1996: 178.

TOTAL OF:	Genera	57	Species	121
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Transferred to other (sub)families:

Anticrananus Mello-Leitão, 1940 — see *Saramacia* Roewer, 1913 under **Manaosiidae**.

Azulamus Roewer, 1957 — see **Manaosiidae**.

Belemicola Roewer, 1932 — see *Syncranus* Roewer, 1913 under **Manaosiidae**.

Belemnodes Strand, 1942 — see **Manaosiidae**.

Belemulus Roewer, 1932 — see **Manaosiidae**.

Clavicrananus Roewer, 1915 — see **Manaosiidae**.

Cranellus Roewer, 1932 — see **Manaosiidae**.

Cucutacola Mello-Leitão, 1940 — see **Manaosiidae**.

Gorgonasta Roewer, 1932 — see **Gonyleptidae Ampycinae**.

Mazarunius Roewer, 1943 — see **Manaosiidae**.

Meridia Roewer, 1913 — see **Manaosiidae**.

Multumbo Roewer, 1927 — see **Gonyleptidae Gonyleptinae**.

Oranellius Mello-Leitão, 1941 — see *Saramacia* Roewer, 1913 under **Manaosiidae**.

Panamella Roewer, 1932 — see *Zygopachylus* Chamberlin, 1925 under **Manaosiidae**.

Paramicrocranus H. Soares, 1970 — see **Manaosiidae**.

Pentacraneus Roewer, 1963 — see **Manaosiidae**.

Piassagera Roewer, 1928 — see **Gonyleptidae Gonyleptinae**.

Poecilocranus Roewer, 1943 — see **Manaosiidae**.

Pseudotrogulus Roewer, 1932 — see **Gonyleptidae Gonyleptinae**.

Rhopalocranus Roewer, 1913 — see **Manaosiidae**.

Rhopalocranellus Roewer, 1925 — see **Manaosiidae**.

Rhopalocranoides Mello-Leitão, 1931 — see *Saramacia* Roewer, 1913 under **Manaosiidae**.

Semostrus Roewer, 1943 — see **Manaosiidae**.

Zygopachylus Chamberlin, 1925 — see **Manaosiidae**.

***Acanthocranus* Roewer, 1913 revalidated**

Acanthocranus Roewer, 1913: 411; 1923: 562; Mello-Leitão, 1926: 364; 1932: 117; Roewer, 1932: 282; Mello-Leitão, 1935b: 96 (type species *Acanthocranus calcariger* Roewer, 1913, by monotypy). [= *Neocranus* Roewer, 1913: Soares & Soares, 1948b].

REMARKS — The synonymy established by B. Soares has no ground other than the armature of scutal areas and free tergites. But that author overlooked the significant differences between both genera, namely, the spines of eye mound, immense and well separated in *Acanthocranus*, the area II entering area I until scutal groove and the large dorso apical spine in pedipalpal femur, none of those present in *Neocranus*.

- ***Acanthocranus calcariger* Roewer, 1913**

Acanthocranus calcariger Roewer, 1913: 412, fig 163; 1923: 562, fig 704 (types MNHN, 6 % & syntypes).

Neocranus calcariger: Soares & Soares, 1948b: 610

TYPE LOCALITY — FRENCH GUYANA. Mountains at lower Carsevenne River.

***Atonocranus* Mello-Leitão, 1935**

Atonocranus Mello-Leitão, 1935b: 97 [*nomen nudum*].

REMARKS — Mello-Leitão (1935b) included this name in a list of Cranaina, and attributed the authority to Roewer, but this name never appeared in any other publication that I know.

***Aguaytiella* Goodnight & Goodnight, 1943**

Aguaytiella Goodnight & Goodnight, 1943c: 6; Soares &

Soares, 1948b: 586 (type species *Aguaytiella maculata* Goodnight & Goodnight, 1943, by original designation).

• ***Aguaytiella maculata* Goodnight & Goodnight, 1943**

Aguaytiella maculata Goodnight & Goodnight, 1943c: 6, figs 14-16; Soares & Soares, 1948b: 586 (types AMNH, % holotype % & paratypes).

TYPE LOCALITY — PERU. UCAYALI. Río Aguaytia.

***Alausius* Roewer, 1932**

Alausius Roewer, 1932: 326; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 586 (type species *Alausius mirus* Roewer, 1932, by monotypy).

• ***Alausius mirus* Roewer, 1932**

Alausius mirus Roewer, 1932: 326, figs 42-43; Soares & Soares, 1948b: 586 (types SMF 1433/44, 1 %2 & syntypes).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

***Allocranus* Roewer, 1915**

Allocranus Roewer, 1915b: 112; 1923: 564; Mello-Leitão, 1926: 364; 1932: 120; Roewer, 1932: 281; Mello-Leitão, 1935b: 95; 1940c: 307; Soares & Soares, 1948b: 587; Roewer, 1963: 68 (type species *Allocranus colombianus* Roewer, 1915b, by monotypy).

• ***Allocranus columbianus* Roewer, 1915**

Allocranus columbianus Roewer, 1915b: 112, fig 61; 1923: 565, fig 708; Soares & Soares, 1948b: 587; Roewer, 1963: 68; Flórez & Sánchez, 1995: 368 (type SMF RI, & holotype).
TYPE LOCALITY — COLOMBIA. QUINDÍO. Alto de la Linea. [“Paso del Quindina, 3800 m” in the original description]. In the borderline of the departments Tolima and Quindío there is a pass called Alto de la Linea, which lies a little less than 4000 m. It has long been the only route between Bogotá and the southwestern country. Therefore, this must be Roewer’s locality, mistakenly written many times.

RECORD — COLOMBIA. CUNDINAMARCA. Bogotá, Tequendama, 1800 m (Roewer, 1963).

***Angistrisoma* Roewer, 1932**

Angistrisoma Roewer, 1932: 338; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 587 (type species *Angistrisoma fusca* Roewer, 1932, by subsequent designation Soares & Soares, 1948b).

• ***Angistrisoma atrolutea* Roewer, 1932**

Angistrisoma atrolutea Roewer, 1932: 339, figs 56-57; Soares & Soares, 1948b: 587 (types BMNH 6997 - 6998, % & %).

TYPE LOCALITY — ECUADOR. PROVINCE? Pambelas [not located].

• ***Angistrisoma fusca* Roewer, 1932**

Angistrisoma fusca Roewer, 1932: 338, figs 54-55; Soares & Soares, 1948b: 588 (type SMF RII 1419/30, % holotype).

TYPE LOCALITY — ECUADOR. NAPO. Fortaleza, Napo river.

***Angistrius* Roewer, 1932**

Angistrius Roewer, 1932: 346; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 588 (type species *Angistrius abnormis* Roewer, 1932, by monotypy).

• ***Angistrius abnormis* Roewer, 1932**

Angistrius abnormis Roewer, 1932: 346, figs 63-64; Soares & Soares, 1948b: 588 (type SMF RII 261/5, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

***Aucayacuella* Avram, 1983**

Aucayacuella Avram, 1983: 13; Avram & Soares, 1983: 61 (type species *Aucayacuella bordoni* Avram, 1983, by

monotypy and *Aucayacuella margaretae* Avram & Soares, 1983, by original designation).

REMARKS — *Aucayacuella* originally in Gonyleptidae Mitobatinae. **New familial assignment.** Ștefania Avram did not have a clue about what Mitobatinae are. This group is restricted to the Brazilian Atlantic forest as convincingly demonstrated in Kury (1991d). Her *Aucayacuella*, even without a description of a male, can be easily assigned to Cranainae.

REMARKS — This generic name has been used twice by Avram, first alone and then in a joint paper with H. Soares, and the type material has been described twice under different specific names. Avram later (1987) realized the mistake and noted the objective synonymy of both specific names.

• ***Aucayacuella bordoni* Avram, 1983**

Aucayacuella bordoni Avram, 1983: 13, figs 1-3; 1987: 88 [= *A. margaretae*]; Rambla & Juberthie, 1994: 221 (types MZT, & holotype; MBSVE?, 1 & paratype).

Aucayacuella margaretae Avram & Soares, 1983: 62, figs 50-53 (types MIZA, & holotype; MBSVE?, 1 & paratype). Objective synonymy established by Avram, 1987.

TYPE LOCALITY — PERU. HUÁNUCO. Tingo Maria, Aucayacu, Valle Grande.

***Balzabamba* Mello-Leitão, 1945**

Balzabamba Mello-Leitão, 1945: 160; Soares & Soares, 1948b: 589 (type species *Balzabamba marmorata* Mello-Leitão, 1945, by original designation).

• ***Balzabamba marmorata* Mello-Leitão, 1945**

Balzabamba marmorata Mello-Leitão, 1945: 160, figs 23-24; Soares & Soares, 1948b: 589 (type MNRJ, % holotype, lost).

TYPE LOCALITY — ECUADOR. LOS RIOS. Balzapamba [misspelled as “Balzabamba”].

***Baustomus* Roewer, 1932**

Baustomus Roewer, 1932: 333; Mello-Leitão, 1935b: 95; Soares & Soares, 1948b: 589 (type species *Baustomus macrospina* Roewer, 1932, by monotypy).

• ***Baustomus macrospina* Roewer, 1932**

Baustomus macrospina Roewer, 1932: 333, fig 49 (type SMF 1418/29, % holotype).

Baustomus macropina [misspelling]: Soares & Soares, 1948b: 589.

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

***Bucayana* Mello-Leitão, 1942**

Bucayana Mello-Leitão, 1942c: 323; Soares & Soares, 1948b: 590 (type species *Bucayana bucayana* Mello-Leitão, 1942, by original designation).

• ***Bucayana bucayana* Mello-Leitão, 1942**

Bucayana bucayana Mello-Leitão, 1942c: 324, fig 10; Soares & Soares, 1948b: 590 (depository unknown, % holotype, lost).

TYPE LOCALITY — ECUADOR. GUAYAS. Bucay.

***Bunicranus* Roewer, 1913**

Bunicranus Roewer, 1913: 390; 1923: 551; Mello-Leitão, 1926: 364; 1932: 114; Roewer, 1932: 289; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 590 (type species *Bunicranus simoni* Roewer, 1913, by monotypy).

• ***Bunicranus simoni* Roewer, 1913**

Bunicranus simoni Roewer, 1913: 390, fig 153; 1923: 551, fig 688; 1932: 289; Soares & Soares, 1948b: 590 (types MNHN, 1 %2 juv. syntypes).

TYPE LOCALITY — ECUADOR. LOJA. Loja.

RECORD—ECUADOR. NAPO. Fortaleza, Napo river (Roewer, 1932).

Callosma Roewer, 1932

Callosma Roewer, 1932: 330; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 590 (type species *Callosma gracilima* Roewer, 1932, by monotypy).

- ***Callosma gracilima* Roewer, 1932**

Callosma gracilima Roewer, 1932: 331, fig 47; Soares & Soares, 1948b: 591 (type SMF RII 1414/25).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

Carsevrennia Roewer, 1913

Carsevrennia Roewer, 1913: 359; 1923: 539; Mello-Leitão, 1926: 361; 1932: 114; Roewer, 1932: 278; Mello-Leitão, 1935b: 95; Soares & Soares, 1948b: 591 (type species *Carsevrennia crassipalpis* Roewer, 1913, by monotypy).

- ***Carsevrennia crassipalpis* Roewer, 1913**

Carsevrennia crassipalpis Roewer, 1913: 360, figs 140-141; 1923: 540, fig 673; Soares & Soares, 1948b: 591 (types MNHN, some % & syntypes).

TYPE LOCALITY — FRENCH GUYANA. Upper Carsevenne river, near southern border of country.

Cayabeus Roewer, 1932

Cayabeus Roewer, 1932: 337; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 591 (type species *Cayabeus perlatus* Roewer, 1932, by monotypy).

- ***Cayabeus perlatus* Roewer, 1932**

Cayabeus perlatus Roewer, 1932: 337, fig 53; Soares & Soares, 1948b: 591 (type MNHN 5377, % holotype).

TYPE LOCALITY — ECUADOR. PICHINCHA. Cayambe [misspelled as Cayabé].

Cenipa Goodnight & Goodnight, 1943

Cenipa Goodnight & Goodnight, 1943c: 7; Soares & Soares, 1948b: 592 (type species *Cenipa nubila* Goodnight & Goodnight, 1943).

- ***Cenipa nubila* Goodnight & Goodnight, 1943**

Cenipa nubila Goodnight & Goodnight, 1943c: 7, figs 17-19; Soares & Soares, 1948b: 592 (types AMNH, % holotype % & paratypes).

TYPE LOCALITY — PERU. AMAZONAS. Upper Marañon, between rivers Cenipa [= Cenepa] and Nieva.

Chetronus Roewer, 1932

Chetronus Roewer, 1932: 345; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 592 (type species *Chetronus spiniger* Roewer, 1932, by monotypy).

- ***Chetronus spiniger* Roewer, 1932**

Chetronus spiniger Roewer, 1932: 345, fig 62; Soares & Soares, 1948b: 592 (type SMF RII 1427/38, % holotype).

TYPE LOCALITY — ECUADOR. NAPO. Fortaleza, Napo river.

Clinocippus Roewer, 1932

Clinocippus Roewer, 1932: 343; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 593; Mello-Leitão, 1949: 9 (type species *Clinocippus albater* Roewer, 1932, by monotypy).

- ***Clinocippus albater* Roewer, 1932**

Clinocippus albater Roewer, 1932: 344; Soares & Soares, 1948b: 593 (type SMF RII 1426/37, % holotype).

TYPE LOCALITY — ECUADOR. NAPO. Fortaleza, Napo river.

Comboyus Roewer, 1943

Comboyus Roewer, 1943: 49; Soares & Soares, 1949b: 163 (type species *Comboyus albilineatus* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptinae. **New familial assignment.** The reasoning used by Roewer to include this genus in Gonyleptinae was the great development of fourth coxae. However, this character state occurs also in large Cranainae as demonstrated by Kury (1996). *Comboyus albilineatus* has many typical cranaine features such as *Holocranus*-like scutum outline, area II invading area I, chelicerae hypertelic in male and femur IV of male with only scarce spurs. Furthermore, the geographic distribution of true Gonyleptinae includes typically southern and eastern Brazil, with some records of a few species in Argentina and Paraguay.

- ***Comboyus albilineatus* Roewer, 1943**

Comboyus albilineatus Roewer, 1943: 49, pl. 6, fig 55; Soares & Soares, 1949b: 163 (type SMF 3873/43, % holotype).

TYPE LOCALITY — PANAMA. Mount Comboy, 300 m.

Cranaostygnus Caporiacco, 1951 nomen dubium

Cranaostygnus Caporiacco, 1951: 26; Soares & Soares, 1985: 195; Kury, 1995a: 31 (type species *Cranaostygnus marcuzzi* Caporiacco, 1951, by monotypy).

REMARKS — Originally in Stygnicranainae. Familial assignment by Kury (1995a).

- ***Cranaostygnus marcuzzi* Caporiacco, 1951**

Cranaostygnus marcuzzi Caporiacco, 1951: 26, fig 14; Kury, 1995a: 31 (types MBUCV 499, & juvenile holotype and two & juvenile paratypes).

TYPE LOCALITY — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande.

Cranaus Simon, 1879

Cranaus Simon, 1879a: 236; Roewer, 1923: 544; 1925: 19; Mello-Leitão, 1926: 361; 1932: 117; Roewer, 1932: 287; Mello-Leitão, 1935b: 95; Kästner, 1937: 389; Soares & Soares, 1948b: 593 [= *Rhopalocranaus* Roewer, 1913; = *Rhopalocranoides*; = *Belemulus* Roewer, 1932] (type species *Gonyleptes praedo* Wood, 1869, by subsequent designation, Roewer, 1913).

Procranaus Roewer, 1917: 145; 1923: 543; Mello-Leitão, 1926: 361; 1932: 119; Roewer, 1932: 279; Mello-Leitão, 1935b: 96 (type species *Procranaus filipes* Roewer, 1917, by monotypy). Synonymy established by Soares & Soares, 1948b.

REMARKS — *Cranaus* was the successor of *Cecrops* as king of Attica.

- ***Cranaus albipustulatus* Roewer, 1943**

Cranaus albipustulatus Roewer, 1943: 50, pl. 7, fig 58 (type SMF 5394/73, & holotype).

TYPE LOCALITY — COLOMBIA. LA GUAJIRA. San Antonio.

- ***Cranaus bilunatus* Roewer, 1913**

Cranaus bilunatus Roewer, 1913: 372, fig 146; 1919: 138; 1923: 545, fig 680; 1932: 288; Soares & Soares, 1948b: 595; Weidner, 1959: 120 (types MNHN, 3 % & syntypes; ZMH, 2 & syntypes).

Cranaus similis Roewer, 1925: 19, fig 15; 1932: 288; Soares & Soares, 1948b: 597 (type MZT, % & syntypes). **NEW SYNONYMY**

TYPE LOCALITY — Of both species: ECUADOR. GUAYAS. Guayaquil.

RECORDS — ECUADOR. GUAYAS. Bucay (Roewer, 1913). PICHINCHA. Santo Domingo de los Colorados, 500 m.

REMARKS — It is even ironical — the second species is “similar” (= similar) because it is the same species described by Roewer himself 12 years before. There is not a single character to separate both that can be extracted from Roewer reasoning.

- ***Cranaus chlorogaster* (Gervais, 1844)**
Goniosoma chlorogaster Gervais, 1844: 110, pl. 66, fig 7 (type MNHN, holotype, lost).
Cranaus chlorogaster: Simon, 1879a: 240; Roewer, 1913: 377; 1923: 546; Soares & Soares, 1948b: 595.
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 - ***Cranaus cinnamomeus* (Gervais, 1844)**
Goniosoma cinnamomeus Gervais, 1844: 110, pl. 66, fig 4 (type MNHN, holotype, lost).
Cranaus cinnamomeus: Simon, 1879a: 240; Roewer, 1913: 376; 1923: 546; Soares & Soares, 1948b: 595.
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 - ***Cranaus filipes* (Roewer, 1917)**
Procranaus filipes Roewer, 1917: 145, fig 38; 1923: 543, fig 678 (type SMF RI, & holotype).
Cranaus filipes: Soares & Soares, 1948b: 596.
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.
 - ***Cranaus flaviaculeatus* (Caporiacco, 1951)**
Rhopalocranaus flaviaculeatus Caporiacco, 1951: 28, fig 15 (type MBUCV 478, & holotype).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.
 - ***Cranaus hickmanni* (Caporiacco, 1951)**
Rhopalocranaus hickmanni Caporiacco, 1951: 29, fig 16 (type MBUCV 479, & holotype).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.
 - ***Cranaus injucundus* (Wood, 1869)**
Gonyleptes injucundus Wood, 1869: 436, pl. 24, fig 9 (type depository unknown, % [?] holotype).
Goniosoma injucundum: Butler, 1873: 115 [by implication].
Cranaus injucundus: Simon, 1879a: 240; Roewer, 1913: 376; 1923: 545; Soares & Soares, 1948b: 596.
TYPE LOCALITY — ECUADOR. NAPO. Between Quito and Napo.
 - ***Cranaus praedo* (Wood, 1869)**
Gonyleptes praedo Wood, 1869: 435, pl. 24, fig 5 (types lost; other material: ISNB, SMF not types).
Goniosoma praedo: Butler, 1873: 115 [by implication].
Cranaus praedo: Simon, 1879a: 236.
Cranaus praedo: Roewer, 1913: 371, fig 145; 1923: 544, fig 679; 1932: 288; Soares & Soares, 1948b: 597.
TYPE LOCALITY — ECUADOR.
RECORD — ECUADOR. PICHINCHA. environs of Quito (Roewer, 1913).
 - ***Cranaus spinipalpus* (Wood, 1869)**
Gonyleptes spinipalpus Wood, 1869: 437, pl. 24, fig 6 (type depository unknown, % [?] holotype).
Goniosoma spinipalpus: Butler, 1873: 115 [by implication].
Cranaus spinipalpis [misspelling]: Simon, 1879a: 241.
Cranaus spinipalpus: Roewer, 1913: 375; 1923: 545; Soares & Soares, 1948b: 597.
TYPE LOCALITY — ECUADOR. PROVINCE?
- Deriacrus* Roewer, 1932**
Demades [part]: Sørensen, in schedula, in Roewer, 1943: 56.
Deriacrus Roewer, 1932: 320; Soares & Soares, 1948b: 599; Roewer, 1963: 68 (type species *Deriacrus simoni* Roewer, 1932, by monotypy).
Deriaeus [misspelling]: Mello-Leitão, 1935b: 96.
- ***Deriacrus marginatus* Roewer, 1963**
Deriacrus marginatus Roewer, 1963: 68, fig 42; Flórez & Sánchez, 1995: 368 (type SMF 12714, & holotype).
TYPE LOCALITY — COLOMBIA. HUILA. Resina, ca. 1800 m.
 - ***Deriacrus simoni* Roewer, 1932**
Demades woodii Sørensen, in schedula, in Roewer, 1943: 56.
Deriacrus simoni Roewer, 1932: 320, fig 36; Soares & Soares, 1948b: 599 (type MNHN 5366, 6 & ; BMNH 6980, 6 & syntypes).
TYPE LOCALITY — ECUADOR. LOJA. Loja.
RECORDS — COLOMBIA. CUNDINAMARCA. Bogotá (Roewer, 1943). ECUADOR. PROVINCE? Pambela [not located] (Roewer, 1932).
- Digalistes* Roewer, 1932**
Digalistes Roewer, 1932: 316; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 599 (type species *Digalistes signata* Roewer, 1932, by monotypy).
- ***Digalistes signata* Roewer, 1932**
Digalistes signata Roewer, 1932: 316, fig 32; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 599; Flórez & Sánchez, 1995: 369 (types SMF RII 1416/27, 2 % 1 & ; SMF RII 1417/28 1 % syntypes).
TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Madeira: Santo Antonio.
RECORD — BRAZIL. RONDÔNIA. Caldeirão do Inferno at Rio Madeira (railway station, 9E18°32'S 64E34°22'W) (Roewer, 1932).
- Diptyonius* Roewer, 1932**
Diptyonius Roewer, 1932: 324; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 599 (type species *Diptyonius striatus* Roewer, 1932, by monotypy).
- ***Diptyonius striatus* Roewer, 1932**
Diptyonius striatus Roewer, 1932: 325, fig 41; Soares & Soares, 1948b: 600 (type SMF RII 1436/47).
TYPE LOCALITY — ECUADOR. LOJA. Loja.
- Eucranaus* Roewer, 1913**
Eucranaus Roewer, 1913: 387; 1923: 550; Mello-Leitão, 1926: 364; 1932: 122; Roewer, 1932: 289; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 600 (type species *Eucranaus reticulatus* Roewer, 1913, by monotypy).
Ikossimus Roewer, 1932: 334; Mello-Leitão, 1935: 96; Roewer, 1959: 78 (type species *Ikossimus fuscus* Roewer, 1932, by monotypy). Synonymy established by Soares & Soares, 1948b.
Ikosseus [misspelling]: Mello-Leitão, 1935b: 96.
- ***Eucranaus fuscus* (Roewer, 1932)**
Ikossimus fuscus Roewer, 1932: 334, fig 50 (type SMF RII 1421/32, % holotype).
Eucranaus fuscus: Soares & Soares, 1948b: 600.
TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.
 - ***Eucranaus reticulatus* Roewer, 1913**
Eucranaus reticulatus Roewer, 1913: 388; 1923: 550, fig 687; 1932: 289; Soares & Soares, 1948b: 600 (type SMF RI, % holotype).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.
RECORD — ECUADOR. PROVINCE? Pambela (Roewer, 1932).
 - ***Eucranaus tenuipes* (Roewer, 1959) new combination**
Ikossimus tenuipes Roewer, 1959: 78, figs 11a-b (type SMF RII 12775/91, & holotype).
TYPE LOCALITY — ECUADOR. PASTAZA. Shill-Mera [misspelled Shell-Mera], Amazonas Becken, 1000 m im hohen Gesträuch.

REMARKS — Roewer ignored the synonymy of *Ikossimus* with *Eucranus* proposed by Soares and described a new species under a synonymized genus. I have not studied those species and do not have means to judge the validity of B. Soares' results.

Guayaquiliana Mello-Leitão, 1935

Guayaquiliana Mello-Leitão, 1935c: 2; 1935b: 95; Soares & Soares, 1948b: 601 (type species *Guayaquiliana camposi* Mello-Leitão, 1935, by original designation).

- ***Guayaquiliana camposi* Mello-Leitão, 1935**

Guayaquiliana camposi Mello-Leitão, 1935c: 2, fig 2; 1941b: 319; B. Soares, 1945h: 350; Soares & Soares, 1948b: 601 (type MNRJ 42203, % & syntypes).

TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.

Holocranus Roewer, 1913

Holocranus Roewer, 1913: 395; 1923: 554; Mello-Leitão, 1926: 363; 1932: 121; Roewer, 1932: 292; Mello-Leitão, 1935b: 96; Kästner, 1937: 389; Soares & Soares, 1948b: 601 (type species *Cranus calcar* Roewer, 1912, by original designation).

Tolimaius Roewer, 1914: 125; 1923: 558; Mello-Leitão, 1926: 363; Roewer, 1932: 281 (type species *Tolimaius pectinitibialis* Roewer, 1914, by monotypy). Synonymy established by Soares & Soares, 1948b.

Tolimaius [misspelling]: Mello-Leitão, 1932: 121.

Tolimaius [misspelling]: Mello-Leitão, 1935b: 96.

Medellinia Mello-Leitão, 1939b: 345 (type species *Medellinia Niceforoi* Mello-Leitão, 1939). **NEW SYNONYMY**

Nedellinia [misspelling]: Goodnight & Goodnight, 1947b: 38.

Mendellinia [misspelling]: Soares & Soares, 1948b: 607; Soares & Avram, 1987: 78.

REMARKS — The synonymy of *Medellinia* with *Holocranus* is automatic, once the type species are here synonymized.

- ***Holocranus albimarginis* Goodnight & Goodnight, 1943**

Holocranus albimarginis Goodnight & Goodnight, 1943c: 7, figs 20-22; Soares & Soares, 1948b: 602 (type AMNH, & holotype).

TYPE LOCALITY — PERU. AMAZONAS. Uper Marañon, between Cenipa [= Cenepa] and Nieva rivers.

- ***Holocranus angulus* Roewer, 1932**

Holocranus angulus Roewer, 1932: 295, fig 12; Soares & Soares, 1948b: 602 (type BMNH 6976, % holotype).

TYPE LOCALITY — ECUADOR. PROVINCE? Butim [not located].

- ***Holocranus bordoni* (Avram & Soares, 1979) new combination**

Mendellinia bordoni [misspelling] Avram & Soares, 1979: 92, figs 22-26; Soares & Avram, 1987: 78, fig 56; Rambla & Juberthie, 1994: 221 (type MZT, & holotype).

TYPE LOCALITY — VENEZUELA. MIRANDA. Virongo: Cueva A. Jahn.

- ***Holocranus calcar* (Roewer, 1912)**

Cranus calcar Roewer, 1912c: 153; Flórez & Sánchez, 1995: 368 (types MHNN, 5 % 18 & syntypes; SMF RI, 1 % 1 & 2 juv. syntypes; NHMB 61a, 1 % 1 & "paratypes").

Holocranus calcar: Roewer, 1913: 396, fig 156; 1923: 555, fig 693; 1932: 292; Soares & Soares, 1948b: 602.

Holocranus calcar [misspelling]: Forcart, 1961: 51.

Medellinia Niceforoi Mello-Leitão, 1939b: 345, fig 1 (type MNRJ 5309 % holotype, formerly dry, pinned). **NEW SYNONYMY.**

Mendellinia niceforoi [misspelling]: Soares & Soares, 1948b: 607; Soares & Avram, 1987: 79.

TYPE LOCALITIES — COLOMBIA. ANTIOQUIA. Of *H. calcar*: Cafetal Camelia (ca. 5E58'N 75E56'W), 1800 m, near Angelópolis. Of *M. niceforoi*: Medellín

RECORDS — COLOMBIA. ANTIOQUIA. Alto San Miguel (ca. 5E50'N 75E50'W), 2000 m. CUNDINAMARCA. Between Guaduas (5E04'N 74E36'W) and Sensitiva, 1000 m (Roewer, 1912c).

REMARKS — I examined not only the type material of *M. niceforoi* (MNRJ 5309), but also other material identified as this species by Mello-Leitão (IBSP) and compared it to material of *H. calcar* (MNRJ 5138), finding them to be conspecific.

- ***Holocranus calus* (Goodnight & Goodnight, 1944) new combination**

Rhopalocranus calus Goodnight & Goodnight, 1944b: 332, figs 1-2; Flórez & Sánchez, 1995: 369 (type FMNH).

Cranus calus: Soares & Soares, 1948b: 595.

TYPE LOCALITY — COLOMBIA. VALLE DEL CAUCA. Cali.

REMARKS — The genus *Rhopalocranus* has been transferred to the Manaosbiidae, but this species is a typical cranid, and most similar to *Holocranus*.

- ***Holocranus conspicuus* Roewer, 1932**

Holocranus conspicuus Roewer, 1932: 294, fig 11; Soares & Soares, 1948b: 602 (type SMF 1430/41, % holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil

- ***Holocranus laevifrons* Roewer, 1917**

Holocranus laevifrons Roewer, 1917: 148, fig 40; 1923: 557, fig 696; 1932: 292; Soares & Soares, 1948b: 602 (type SMF RI, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.

- ***Holocranus longipes* Roewer, 1913**

Holocranus longipes Roewer, 1913: 400, fig 158; 1923: 556, fig 695; 1932: 293, fig 9; Soares & Soares, 1948b: 602 (types SMF RI, & holotype).

TYPE LOCALITY — COLOMBIA.

RECORD — COLOMBIA. DEPARTMENT? Aguacatal river, W Cordilleras, 2000 m. (Roewer, 1932).

- ***Holocranus luteimarginatus* Roewer, 1917**

Holocranus luteimarginatus Roewer, 1917: 150, fig 41; 1923: 557, fig 697; 1932: 292; Soares & Soares, 1948b: 603 (type SMF RI, & holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe

- ***Holocranus pectinitibialis* (Roewer, 1914)**

Tolimaius pectinitibialis Roewer, 1914: 125, figs 12-13; 1923: 558, fig 698 (type ERPC, % & syntypes; SMF "paratypes").

Holocranus pectinitibialis: Soares & Soares, 1948b: 603.

TYPE LOCALITY — COLOMBIA. DEPARTMENT? Cañon del Mt Tolima, 1700 m.

RECORDS — COLOMBIA. DEPARTMENT? Páramo de Tolima, 4600 m. VENEZUELA. DISTRITO FEDERAL. Caracas (Roewer, 1923).

- ***Holocranus rugosus* Roewer, 1932**

Holocranus rugosus Roewer, 1932: 293, fig 10; Soares & Soares, 1948b: 603 (type SMF 1429/40, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausí.

- ***Holocranus simplex* Roewer, 1913**

Holocranus simplex Roewer, 1913: 398, fig 157; 1923: 555, fig 694; 1932: 292; Soares & Soares, 1948b: 603 (type SMF RI, % holotype).

TYPE LOCALITY — COLOMBIA. DEPARTMENT? Caña.

Homocranaus Roewer, 1915

Homocranaus Roewer, 1915b: 115; 1923: 566; Mello-Leitão, 1926: 365; 1932: 115; Roewer, 1932: 282; Soares & Soares, 1948b: 603 (type species *Homocranaus tetracalcar* Roewer, 1915b, by monotypy).

• ***Homocranaus tetracalcar* Roewer, 1915**

Homocranaus tetracalcar Roewer, 1915b: 116, fig 63; 1923: 566, fig 710; Soares & Soares, 1948b: 603 (type SMF RI, %holotype).

TYPE LOCALITY — COLOMBIA. QUINDÍO. Alto de la Linea. [“Paso del Quindina, 3800 m” in the original description]. In the borderline of the departments Tolima and Quindío there is a pass called Alto de la Linea, which lies a little less than 4000 m. It has long been the only route between Bogotá and the southwestern country. Therefore, this must be Roewer’s locality, mistakenly written many times.

Idomenta Roewer, 1932

Idomenta Roewer, 1932: 328; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 604 (type species *Idomenta luteipalpis* Roewer, 1932, by monotypy).

• ***Idomenta luteipalpis* Roewer, 1932**

Idomenta luteipalpis Roewer, 1932: 329, fig 45; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 604 (type SMF RII 1415/26, %holotype).

TYPE LOCALITY — BRAZIL. RONDÔNIA. Caldeirão at Rio Madeira (railway station, 9E18’32’’S 64E34’22’’W).

Isocranaus Roewer, 1915

Isocranaus Roewer, 1915b: 113; 1923: 565; Hirst, 1926: 1274; Mello-Leitão, 1926: 361; 1932: 122; Roewer, 1932: 305; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 604; Roewer, 1959: 76; 1963: 63 (type species *Isocranaus obscurus* Roewer, 1915b, by monotypy).

• ***Isocranaus gorgonae* Hirst, 1926**

Isocranaus gorgonae Hirst, 1926: 1274, fig 4; Roewer, 1932: 305, figs 21-22; Soares & Soares, 1948b: 604 (type BMNH, % & syntypes).

TYPE LOCALITY — COLOMBIA. NARIÑO. Gorgona Island.

• ***Isocranaus obscurus* Roewer, 1915**

Isocranaus obscurus Roewer, 1915b: 114, fig 62; 1923: 566, fig 709; 1932: 305; Soares & Soares, 1948b: 604 (types SMF, 1 % 2 & syntypes).

TYPE LOCALITY — COLOMBIA. META. Villavicencio [misspelled as Villa Vicenia] 450 m.

RECORD — ECUADOR. TUNGURAHUA. Santa Inez (Roewer, 1923).

• ***Isocranaus reticulatus* Roewer, 1959**

Isocranaus reticulatus Roewer, 1959: 76, fig 9 (type SMF RII 12773/89, %holotype).

TYPE LOCALITY — ECUADOR. PICHINCHA. Chiriboga, 50 km W Quito, 2800 m, subtropical cloud forest.

• ***Isocranaus umbraticus* Roewer, 1959**

Isocranaus umbraticus Roewer, 1959: 78, figs 10a-b (type SMF RII 12774/90, & holotype).

TYPE LOCALITY — ECUADOR. PICHINCHA. Chiriboga, 50 km W Quito, 2800 m, subtropical cloud forest.

Kendima Roewer, 1932

Kendima Roewer, 1932: 331; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 605 (type species *Kendima albiornata* Roewer, 1932, by monotypy).

• ***Kendima albiornata* Roewer, 1932**

Kendima albiornata Roewer, 1932: 332, fig 48; Soares &

Soares, 1948b: 605 (type SMF RII 1422/33, %holotype).
TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

Ladantola Roewer, 1932

Ladantola Roewer, 1932: 329; Soares & Soares, 1948b: 605 (type species *Ladantola aspersa* Roewer, 1932, by monotypy).

Ladantolo [misspelling]: Mello-Leitão, 1935b: 96.

Ladantola [misspelling]: Soares & Soares, 1948b: 605.

• ***Ladantola aspersa* Roewer, 1932**

Ladantola aspersa Roewer, 1932: 330, fig 46; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 605 (type SMF RII 1413/24, & holotype).

Ladantola aspersa [misspelling]: Soares & Soares, 1948b: 605.

TYPE LOCALITY — BRAZIL. AMAZONAS. Santo Antonio, at Rio Madeira.

Licornus Roewer, 1932

Licornus Roewer, 1932: 321; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 605; Roewer, 1959: 74; (type species *Licornus perfectus* Roewer, 1932, by monotypy).

• ***Licornus atroluteus* Roewer, 1959**

Licornus atroluteus Roewer, 1959: 74, figs 7a-b (type SMF 12771/87, & holotype).

TYPE LOCALITY — ECUADOR. PICHINCHA. Alluriquín, 104 km W Quito, road to Santo Domingo los Colorados.

• ***Licornus perfectus* Roewer, 1932**

Licornus perfectus Roewer, 1932: 321, fig 37; Soares & Soares, 1948b: 605 (type SMF RII 1412/23, 2 % 3 & syntypes).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

Mecritta Roewer, 1932

Mecritta Roewer, 1932: 315; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 606 (type species *Mecritta filipes* Roewer, 1932, by monotypy).

• ***Mecritta filipes* Roewer, 1932**

Mecritta filipes Roewer, 1932: 315, fig 31; Soares & Soares, 1948b: 606 (type SMF RII 1408/19, & holotype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Fonteboa (02E32’S - 66E01’W). (In the original description is “ECUADOR. Fonteboa”).

Megacranaus Roewer, 1913

Megacranaus Roewer, 1913: 356; 1923: 539; Mello-Leitão, 1926: 361; 1932: 114; Roewer, 1932: 283; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 606 (type species *Megacranaus pygoplus* Roewer, 1913, by monotypy).

• ***Megacranaus areolatus* Roewer, 1932**

Megacranaus areolatus Roewer, 1932: 283, fig 1; Soares & Soares, 1948b: 607 (type SMF 1438, & holotype).

TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima, 3200 m.

• ***Megacranaus pygoplus* Roewer, 1913**

Megacranaus pygoplus Roewer, 1913: 357, fig 139; 1923: 539, fig 672; 1932: 283; Soares & Soares, 1948b: 607 (type SMF RI, 1 % 1 & syntypes).

TYPE LOCALITY — COLOMBIA. ANTIOQUIA. Alto San Miguel (ca. 5E50’N 75E50’W), 2000 m.

Metacranaus Roewer, 1913

Metacranaus Roewer, 1913: 377; 1923: 546; Mello-Leitão, 1926: 361; 1932: 117; Roewer, 1932: 279; Mello-Leitão, 1935b: 95; Soares & Soares, 1948b: 609 (type species *Metacranaus tricalcaris* Roewer, 1913, by monotypy).

- ***Metacranaus tricalcaris* Roewer, 1913**

Metacranaus tricalcaris Roewer, 1913: 378, fig 147; 1923: 546, fig 681; Soares & Soares, 1948b: 609 (type SMF RI, %holotype).

TYPE LOCALITY — COLOMBIA. ANTIOQUIA. Cafetal Camelia (ca. 5E58'N 75E56'W), 1800 m, near Angelópolis.

- ***Microcranaus* Roewer, 1913**

Microcranaus Roewer, 1913: 352; 1923: 538; Mello-Leitão, 1926: 360; 1932: 116; Roewer, 1932: 277; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 608; Roewer, 1963: 64; Soares & Soares, 1970b: 332 (type *Microcranaus pustulatus* Roewer, 1913, by original designation).

- ***Microcranaus columbianus* Roewer, 1963**

Microcranaus columbianus Roewer, 1963: 64, figs 34-35; Flórez & Sánchez, 1995: 369 (type SMF 12707, %holotype 1 %2 & paratypes).

TYPE LOCALITY — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m.

- ***Microcranaus pustulatus* Roewer, 1913**

Microcranaus pustulatus Roewer, 1913: 353, fig 137; 1923: 538, fig 670; Soares & Soares, 1948b: 608 (type SMF RI, %holotype).

TYPE LOCALITY — ECUADOR. Cachab, [Possibly CARCHÍ. Rio Cachabí].

- ***Neocranaus* Roewer, 1913**

Neocranaus Roewer, 1913: 408; 1923: 561; Mello-Leitão, 1926: 365; 1932: 120; Roewer, 1932: 282; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 609 [= *Acanthocranaus* Roewer, 1913; = *Belemicola* Roewer, 1932] (type species *Neocranaus albiconspersus* Roewer, 1913, by monotypy).

Mitobatulina Mello-Leitão, 1941a: 170; Soares & Soares, 1949b: 235 (type species *Mitobatulina armatissima* Mello-Leitão, 1941, by original designation). **NEW SYNONYMY.**

REMARKS — *Mitobatulina* originally in Mitobatinae. Along the years, many long legged Laniatores have been randomly included in the Mitobatinae. This subfamily is endemic to the Brazilian Atlantic Forest and well defined by some synapomorphies. *Mitobatulina* does not share any of them, and on the other hand eye mound spination and granulation of mesotergum match those of *Neocranaus*, not to count the geographic distribution, much more coherent.

- ***Neocranaus albiconspersus* Roewer, 1913**

Neocranaus albiconspersus Roewer, 1913: 409, fig 162; 1923: 562, fig 703; Soares & Soares, 1948b: 610 (type SMF RI, 2 %1 & syntypes).

TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo. Roewer stated "COLOMBIA. Maracaibo".

- ***Neocranaus armatissimus* (Mello-Leitão, 1941) new combination**

Mitobatulina armatissima Mello-Leitão, 1941a: 170, fig 5; Soares & Soares, 1949b: 235 (type depository unknown). TYPE LOCALITY — COLOMBIA. NARIÑO. Puerto Asis.

- ***Neocranaus dybasi* (Goodnight & Goodnight, 1947) new combination**

Rhopalocranaus dybasi Goodnight & Goodnight, 1947b: 40, fig 20 (type FMNH, & holotype).

TYPE LOCALITY — COLOMBIA. CAUCA. Mountains W Cali. REMARKS — The ascription of this species to *Rhopalocranaus* only reveals that the authors were not acquainted to this genus. The true *Rhopalocranaus* are now in Manaosbiidae.

- ***Panalus Goodnight & Goodnight, 1947***

Panalus Goodnight & Goodnight, 1947b: 38 (type species *Panalus robustus* Goodnight & Goodnight, 1947, by original designation).

- ***Panalus robustus* Goodnight & Goodnight, 1947**

Panalus robustus Goodnight & Goodnight, 1947: 38; Flórez & Sánchez, 1995: 369 (type FMNH & holotype AMNH, paratypes).

TYPE LOCALITY — COLOMBIA. CAUCA. Mountains west of Cali.

- ***Paracranaus* Roewer, 1913**

Paracranaus Roewer, 1913: 406; 1923: 560; Mello-Leitão, 1926: 364; 1932: 116; Roewer, 1932: 282; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 611 (type species *Paracranaus crassipalpis* Roewer, 1913, by monotypy).

- ***Paracranaus crassipalpis* Roewer, 1913**

Paracranaus crassipalpis Roewer, 1913: 407, fig 161; 1923: 560, fig 702; Soares & Soares, 1948b: 612 (type ZMH [not SMF RI], %holotype).

Paracranaus crassipalpis [misspelling]: Weidner, 1959: 128.

TYPE LOCALITY — COLOMBIA. DEPARTMENT?. Eastern Mountain Chain, near Sabanilla.

REMARKS — Roewer (1923) inconsistently cited this Sabanilla in "Kolumbien" for the monotypic genus *Sabanilla* and "Venezuela" for the species *Sabanilla ornata*. There are a few species cited by Roewer from "Kolumbien – Sabanilla" whereas *P. crassipalpis* is more specifically cited as from "Kolumbien: Ost-Cordilleren bei Sabanilla". This Eastern Chain starts in Cauca, runs through Tolima, Cundinamarca, Boyacá, Santánder, Norte de Santánder into Venezuela. I could not find any Sabanilla in Venezuela. There are two Sabanillas, both in northern Colombia, one in Antioquia department, in the Darien Gulf, the other in department Atlántico, near Barranquilla, none of those even close to the Eastern Mountain Chain. This second place is closest to Venezuela and which easier road access, while the other was almost inaccessible by land in the beginning of the XX century (C. Rodríguez, pers. comm.).

- ***Parkocranaus* Mello-Leitão, 1949**

Parkocranaus Mello-Leitão, 1949: 24 (type species *Parkocranaus bimaculatus* Mello-Leitão, 1949, by original designation).

- ***Parkocranaus bimaculatus* Mello-Leitão, 1949**

Parkocranaus bimaculatus Mello-Leitão, 1949: 24, fig 1 [and not 2 as wrongly indicated] (type MNRJ 5075, &holotype). TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Itacoáí, Upper Amazon basin.

- ***Peripa* Roewer, 1925**

Peripa Roewer, 1925: 26; 1932: 335; Mello-Leitão, 1932: 123; 1935b: 96; Soares & Soares, 1948b: 612 (type species *Peripa clavipus* Roewer, 1925, by monotypy).

- ***Peripa clavipus* Roewer, 1925**

Peripa clavipus Roewer, 1925: 26, fig 20; 1932: 335, fig 51; Soares & Soares, 1948b: 612 (types MZT, SMF RII, % & syntypes).

TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Valle de Santiago.

RECORD — ECUADOR. CHIMBORAZO. Alausi (Roewer, 1932).

- ***Peripa simplex* Roewer, 1932**

Peripa simplex Roewer, 1932: 336, fig 52; Soares & Soares, 1948b: 612 (types MNHN 5397, 2 % syntypes).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

***Phalangodus* Gervais, 1842**

Phalangodus Gervais, 1842: 2; 1844: 113; Simon, 1879a: 241; Roewer, 1913: 137; Mello-Leitão, 1926: 345; Roewer, 1929: 188; Mello-Leitão, 1932: 194; 1935b: 99; Kästner, 1937: 389; Soares & Soares, 1954b: 289; Muñoz-Cuevas, 1973b: 226; Kury, 1996: 178 (type species *Phalangodus anacosmetus* Gervais, 1842, by monotypy).

Phalangodes [misspelling]: Erichson, 1845: 267; Agassiz, 1846: 10.

Chauveau Canals, 1939 [part] revalidated by Ringuélet, 1957. *Allocranaus* [part]: Mello-Leitão, 1940c: 307.

Iquitosa Roewer, 1943: 34; Soares, Soares & Jim, 1992: 6 (type species *Iquitosa poecilis* Roewer, 1943, by monotypy). Synonymy established by Kury, 1996.

REMARKS — *Phalangodus* originally in no subfamily. Included in Mitobatinae by Simon (1879), transferred to Gonyleptidae Pachylinae by Roewer (1913). Removed to Cranainae by Kury (1996). *Iquitosa* originally in Gonyleptidae Prostyginae. Removed to Cranainae by Kury (1996).

REMARKS — Although the name *Phalangodus* also appeared in parts of the original paper by Gervais spelled as *Phalangodes*, a well known name created only two years later by Tellkampff, both appear to be independent derivations of the Greek Aristotelean word “phalanx”, widely used to indicate opilionids. Gervais (1844: 113) later explained the etymology of the name as being derived from φαλαγγίς (= “faucheur”) + ὀδόντος (= “dent”).

- ***Phalangodus anacosmetus* Gervais, 1842**

Phalangodus anacosmetus Gervais, 1842: 3, pl. 4; 1844: 114, pl. 46, fig 3; Erichson, 1845: 267; Thorell, 1877b: 115; Simon, 1879: 241; Roewer, 1913: 138, fig 63; 1923: 446, fig 562; Kästner, 1937: 300, fig 364; Soares & Soares, 1954b: 289; Kury, 1996: 178, figs 1-4; Acosta, 1996c: 224 (types MNHN % & syntypes; SMF RI, 781, 1 % syntype) *Allocranaus giganteus* Mello-Leitão, 1940c: 307, fig 8; B. Soares, 1945h: 349; Soares & Soares, 1948b: 587 (type MNRJ 126, %holotype). Synonymy established by Kury, 1996.

TYPE LOCALITIES — Of *Ph. anacosmetus*: COLOMBIA. Of *A. giganteus*: COLOMBIA. NORTE DE SANTANDER. Cúcuta [and not Cundinamarca. Bogotá as mistakenly stated in the original description].

RECORD — COLOMBIA. BOYACÁ. Boca del Monte (6E09 'N 71E59'W) (Roewer, 1923).

REMARKS — “Le professeur P. Gervais avait été induit en erreur sur la provenance de cette espèce, qu’il indique à tort, comme originaire d’Australie.” (Simon, 1879a).

- ***Phalangodus poecilis* (Roewer, 1943)**

Iquitosa poecilis Roewer, 1943: 34, pl. 3, fig 32; Soares, Soares & Jim, 1992: 6 (type SMF RII, 1388/8, & holotype).

Phalangodus poecilis: Kury, 1996: 180.

TYPE LOCALITY — PERU. LORETO. Iquitos.

***Phareicranus* Roewer, 1913**

Phareicranus Roewer, 1913: 401; 1925: 21; Mello-Leitão, 1926: 363; 1932: 122; Roewer, 1932: 296; Mello-Leitão, 1935b: 96; Kästner, 1937: 389; Soares & Soares, 1948b: 612; Roewer, 1952: 56; 1963: 69; Cekalovic, 1985: 15 (type species *Goniosoma calcariferum* Simon, 1879, by original designation).

Phareicranus: Roewer, 1923: 559.

Phareicranus [misspelling]: Canals, 1936a: 70.

- ***Phareicranus albigranulatus* Roewer, 1913**

Phareicranus albigranulatus Roewer, 1913: 404, fig 160;

1923: 559, fig 701; 1932: 296; Soares & Soares, 1948b: 613. (Type SMF RI, %holotype).

TYPE LOCALITY — COLOMBIA. TOLIMA. Honda.

- ***Phareicranus albigyratus* Roewer, 1932**

Phareicranus albigyratus Roewer, 1932: 303, fig 19; Goodnight & Goodnight, 1943c: 8; Soares & Soares, 1948b: 613 (type SMF 1455/8, %holotype).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

RECORD — PERU. LORETO. Montes Contayos, Upper Tapiche (Goodnight & Goodnight, 1943c).

- ***Phareicranus albimedialis* (Goodnight & Goodnight, 1943) new combination**

Santinezia albimedialis Goodnight & Goodnight, 1943c: 8, figs 23-25; Soares & Soares, 1948b: 617 (type AMNH, &holotype and & paratypes).

Phareicranus bolivarius Roewer, 1952: 56, fig 21 (types SMF 9804/83 %holotype 2 & paratypes; WPC, 3 & 1 juv. paratypes; AMNH, 2 & 3 juv. paratypes). **NEW SYNONYMY**

TYPE LOCALITIES — Of *P. bolivarius*: PERU. SAN MARTÍN. Rio Huallaga, tropical rain forest: Juanjui, 350 m. Of *S. albimedialis*: PERU.

RECORD — PERU. SAN MARTÍN. Rio Huallaga, tropical rain forest: Saposoa, 420 m (Roewer, 1952).

REMARKS — Goodnight & Goodnight only had females, and the crucial difference between *Phareicranus* and *Santinezia* can only be checked in males. By the striking colour pattern it is obvious that *S. albimedialis* and *P. bolivarius* are conspecific, as Roewer himself acknowledged. Paratypes of *P. bolivarius* in AMNH examined.

- ***Phareicranus calcariferus* (Simon, 1879)**

Goniosoma calcariferum Simon, 1879: 232 (type MNHN, % holotype).

Phareicranus calcariferus: Roewer, 1913: 402, fig 159; 1923: 559, fig 700; 1932: 296; Goodnight & Goodnight, 1947d: 7, figs 13-14; Soares & Soares, 1948b: 613.

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

RECORD — TRINIDAD AND TOBAGO. TRINIDAD. Tucker Valley, near Navy Base (Goodnight & Goodnight, 1947d).

- ***Phareicranus cingulatus* Roewer, 1932**

Phareicranus cingulatus Roewer, 1932: 300, fig 16; Soares & Soares, 1948b: 613 (type SMF 1441/52, %holotype).

TYPE LOCALITY — BOLIVIA. LA PAZ. La Paz.

- ***Phareicranus festae* Roewer, 1925**

Phareicranus festae Roewer, 1925: 23, fig 18; 1932: 298, fig 14; Soares & Soares, 1948b: 613 (type MZT, %holotype).

TYPE LOCALITY — ECUADOR. BOLÍVAR. San José.

RECORD — ECUADOR. CHIMBORAZO. Riobamba. (Roewer, 1932).

- ***Phareicranus giganteus* Roewer, 1932**

Phareicranus giganteus Roewer, 1932: 299, fig 15; Soares & Soares, 1948b: 614; Roewer, 1963: 69; Cekalovic, 1985: 15; Flórez & Sánchez, 1995: 369 (type SMF 1442/52, % &syntypes).

Eucranaus holophaeus Mello-Leitão, 1944a: 3 [superfluous replacement name].

TYPE LOCALITY — CHILE. VIII. ÑUBLE. Chillan.

RECORD — COLOMBIA. HUILA. Resina, ca 2000 m (Roewer, 1963).

REMARKS — Mello-Leitão (1944a) without explanation, created the new name *Eucranaus holophaeus* as a replacement for *Phareicranus giganteus* a supposed secondary homonym of *Inezia gigantea* Roewer, 1913. This is strange because the involved genera were not in synonymy.

REMARKS — The record for Chile is unlikely, maybe a mislabelling.

- ***Phareicranus magnus* (Roewer, 1932) new combination**
Nieblia magna Roewer, 1932: 349, fig 66; Soares & Soares, 1948b: 611 (type SMF RII 1453/64, & holotype).
TYPE LOCALITY — PANAMA.
REMARKS — The type species of *Nieblia* is included in *Santinezia*, but this species could be also a *Holocranus* or *Phareicranus*.
 - ***Phareicranus ornatus* Roewer, 1932**
Phareicranus ornatus Roewer, 1932: 302, fig 18; Soares & Soares, 1948b: 614 (type SMF RII 2597/68, & holotype).
Santinezia micheneri Goodnight & Goodnight, 1947c: 11, figs 31-33 (type AMNH, & holotype, depository unknown, %¶types). **NEW SYNONYMY.**
TYPE LOCALITY — Of *P. ornatus*: COSTA RICA. Of *S. micheneri*: PANAMA. Canal Zone. Barro Colorado Island.
RECORD — PANAMA. COCLÉ. El Valle de Antón (Goodnight & Goodnight, 1947c).
REMARKS — *Santinezia* and *Phareicranus* are separated by sexually dimorphic features visible in male. Both species are known from females. I examined 1 male (CAS) from Panama, Provincia del Coclé: La Mesa, above el Valle, 1200m, and noticed that this species lacks the coxal spurs of *Santinezia* and should be placed in *Phareicranus*.
 - ***Phareicranus parallelus* Roewer, 1925**
Phareicranus parallelus Roewer, 1925: 21, figs 16-17; 1932: 297, fig 13; Soares & Soares, 1948b: 614 (types MZT, % & syntypes).
TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Valle de Santiago.
RECORD — ECUADOR. CHIMBORAZO. Alausi.
 - ***Phareicranus x-albus* Roewer, 1932**
Phareicranus x-albus Roewer, 1932: 301, fig 17; Soares & Soares, 1948b: 614 (type BMNH 6982, %holotype).
TYPE LOCALITY — ECUADOR. IMBABURA. Paramba.
REMARKS — The hyphen is to be maintained in this case (ICZN, article 32.5.2.4.3).
- Puna* Roewer, 1925**
Puna Roewer, 1925: 29; 1932: 318; Mello-Leitão, 1932: 115; 1935b: 95; Soares & Soares, 1948b: 615 (type species *Puna festae* Roewer, 1925, by monotypy).
- ***Puna festae* Roewer, 1925**
Puna festae Roewer, 1925: 29, figs 22a-b; 1932: 319, fig 34; Soares & Soares, 1948b: 615 (type MZT, & holotype).
TYPE LOCALITY — ECUADOR. GUAYAS. Isla de Puná.
RECORD — ECUADOR. GUAYAS. Guayaquil (Roewer, 1932).
 - ***Puna semicircularis* Roewer, 1932**
Puna semicircularis Roewer, 1932: 319, fig 35; Soares & Soares, 1948b: 615 (type SMF 1434/45, & holotype).
TYPE LOCALITY — ECUADOR. LOJA. Loja.
- Quindina* Roewer, 1914**
Quindina [misspelling]: Roewer, 1914: 128.
Quindina Roewer, 1914: 129; 1923: 564; Mello-Leitão, 1926: 361; 1932: 118; Roewer, 1932: 304; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 615 (type species *Quindina bella* Roewer, 1914, by monotypy).
REMARKS — The generic name *Quindina* appeared in the original publication with two different spellings. Article 24.2.3 of ICZN states that the action of the first reviser should determine the precedence of one of these names. The spelling *Quindina* is being now explicitly selected.
- ***Quindina bella* Roewer, 1914**
Quindina bella Roewer, 1914: 128, fig 14; 1923: 564, fig 707; Soares & Soares, 1948b: 615; Flórez & Sánchez, 1995: 369 (types ERPC, % & syntypes; SMF syntypes).
TYPE LOCALITY — COLOMBIA. QUINDÍO. Alto de la Linea. ["Paso del Quindina, Linia, 3500 m [or 3800? Cf]" in the original description]. In the borderline of the departments Tolima and Quindío there is a pass called Alto de la Linea, which lies a little less than 4000 m. It has long been the only route between Bogotá and the southwestern country. Therefore, this must be Roewer's locality, mistakenly written many times.
RECORD — COLOMBIA [mistaken as ECUADOR]. "Neu Granada" [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1923).
 - ***Quindina bimaculata* Roewer, 1932**
Quindina bimaculata Roewer, 1932: 304, fig 20; Soares & Soares, 1948b: 616 (type SMF 1411/22, & holotype).
TYPE LOCALITY — ECUADOR. NAPO. Fortaleza, Napo river.
- Santinezia* Roewer, 1923**
Inezia Roewer, 1913: 392 [*preocc.* Cherrie, 1909]; Mello-Leitão, 1926: 363; 1932: 113 (type species *Inezia gigantea* Roewer, 1913, by monotypy).
Santinezia Roewer, 1923: 552 [replacement name for *Inezia*]; Mello-Leitão, 1932: 122; Roewer, 1932: 289; Mello-Leitão, 1935b: 96; Kästner, 1937: 389; Soares & Soares, 1948b: 616; Roewer, 1963: 69; Rambla, 1978a: 7; González-Sponga, 1989: 59; Pinto-da-Rocha & Kury, 2003 (in press) (type species *Inezia gigantea* Roewer, 1913, by monotypy).
Nieblia Roewer, 1925: 27; 1932: 348; Mello-Leitão, 1932: 123; 1935b: 96; Soares & Soares, 1948b: 610; Pinto-da-Rocha, 1994b: 31 (type species *Nieblia festae* Roewer, 1925, by monotypy). Synonymy established by Pinto-da-Rocha & Kury, 2003 (in press).
Chondrocranus Roewer, 1932: 341; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 592 (type species *Chondrocranus scriptus* Roewer, 1932, by monotypy). Synonymy established by Pinto-da-Rocha & Kury, 2003 (in press).
Macuchicola Mello-Leitão, 1943a: 4; Soares & Soares, 1948b: 606; Pinto-da-Rocha, 1994b: 31 (type species *Macuchicola arthrocentrica* Mello-Leitão, 1943, by original designation). Synonymy established by Pinto-da-Rocha & Kury, 2003 (in press).
Carvalholeptes H. Soares, 1970b: 330; Pinto-da-Rocha, 1994b: 31 (type species *Carvalholeptes singularis* H. Soares, 1970, by original designation). Synonymy established by Pinto-da-Rocha & Kury, 2003 (in press).
REMARKS — Type species of all synonymized genera match current diagnosis of *Santinezia*. Soares's reasoning for the erection of *Carvalholeptes* rests on an interpretation error — the coxal spur was said to be not in coxa IV (as in *Santinezia*) but in stigmatic area. Examination of the holotype of *C. singularis* showed coxal spurs typical of *Santinezia* (Pinto-da-Rocha & Kury, 2003: in press).
- ***Santinezia angelica* Roewer, 1963**
Santinezia angelica Roewer, 1963: 69, figs 43-44; Flórez & Sánchez, 1995: 369 (types SMF 12702, 1 % holotype 1 & paratype SMF 12723, % & paratypes).
TYPE LOCALITY — COLOMBIA. META. Parque Nacional Serranía de la Macarena (02E55'S 73E50'W), Zanza, 450-550 m.
 - ***Santinezia arthrocentrica* (Mello-Leitão, 1943)**
Macuchicola arthrocentrica Mello-Leitão, 1943a: 4, figs 1-2; Soares & Soares, 1948b: 606 (type MNRJ 5004, %holotype).
TYPE LOCALITY — ECUADOR. PICHINCHA, Macachi, [misspelled in the original description as "Macuchi"].

- ***Santinezia calcarfemorialis* (Roewer, 1917)**
Inezia calcarfemorialis Roewer, 1917: 151, fig 42 (type SMF RI, %holotype).
Santinezia calcarfemorialis: Roewer, 1923: 554, fig 692; 1932: 290; Soares & Soares, 1948b: 617.
 TYPELOCALITY — VENEZUELA. ZULIA. Between Maracaibo and Sierra de la Perija.
- ***Santinezia calcartibialis* (Roewer, 1915)**
Inezia calcartibialis Roewer, 1915b: 110, fig 60; Weidner, 1959: 124 (types SMF, % & syntypes; ZMH, 2 ex).
Santinezia calcartibialis: Roewer, 1923: 553, fig 691; 1932: 290; Soares & Soares, 1948b: 617.
Chondrocraneus scriptus Roewer, 1932: 341, fig 58; Soares & Soares, 1948b: 592 (type SMF RII 1424/35, & holotype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003 (in press).
 TYPE LOCALITIES — Of both species: VENEZUELA. MÉRIDA. Mérida, 3000 m.
 REMARKS — As Roewer only had a female to described his *C. scriptus*, he failed to notice the striking synapomorphy for the genus *Santinezia*, the strong ventral spurs in coxa IV. This species agrees well in the diagnostic colour pattern and in distribution with *S. calcartibialis*.
- ***Santinezia circumlineata* González-Sponga, 1989**
Santinezia circumlineatus González-Sponga, 1989b: 59, figs 1-9; Pinto-da-Rocha, 1994b: 32 (types MBSVE 0108, % holotype; MCNC 831 & paratype; MAGS 3 % 8 & paratypes).
 TYPE LOCALITY — VENEZUELA. ANZOÁTEGUI. Sotillo: Cueva Seca or Cueva de El Encanto.
 RECORD — VENEZUELA. MONAGAS. Caripe, Hierbabuena, near Caripe (González-Sponga, 1989).
 REMARKS — The specific name has been corrected to adequate to the feminine gender of the generic name (ICZN, articles 31.2 and 34.2).
- ***Santinezia curvipes* (Roewer, 1916)**
Inezia curvipes Roewer, 1916a: 8 (type ZMB 11740, % holotype).
Santinezia curvipes: Roewer, 1923: 553; 1932: 290; Soares & Soares, 1948b: 617; Moritz, 1971: 195; Avram, 1987: 84.
Santinezia albilineata Roewer, 1932: 290, fig 7; Soares & Soares, 1948b: 617; Goodnight & Goodnight, 1949: 23; Caporiacco, 1951: 27; Rambla, 1978a: 8; Avram, 1987: 87; Decu et al., 1987: 34; Rambla & Juberthie, 1994: 221 (type ZMB 7468, & holotype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
Goniosoma pavani Muñoz-Cuevas, 1972b: 28, figs 1-13; 1973b: 232, fig 7 (type depository unknown, presumably MNHN).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
Santinezia benedictoi Soares & Avram, 1981: 95 (type MZT, % holotype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
Santinezia francourbani Avram, 1987: 83, figs 5-11; Rambla & Juberthie, 1994: 221 (type ISER, % holotype, 1 juv. paratype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
Santinezia orghidani Avram, 1987: 85, figs 12-15 (type ISER, & holotype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
Santinezia decui Avram, 1987: 86, figs 16-19 (type ISER, & holotype).
 Synonymy established by Pinto-da-Rocha & Kury, 2003.
 TYPE LOCALITIES — Of *S. curvipes*: VENEZUELA. DISTRITO FEDERAL. Caracas (10E30'N - 66E55'W). Of *S. benedictoi*: VENEZUELA. Of *S. orghidani*: VENEZUELA. ARAGUA. Parque Nacional Rancho Grande (H. Pittier) (10E20'00''N 67E38'20''W).
Santinezia albilineata: VENEZUELA. ARAGUA. San Casimiro (10E00'N 66E55' W).
Santinezia decui: VENEZUELA. ARAGUA. Tiara, 1200 m (10E04'10' 'N 67E00'00'' W).
Santinezia francourbani: VENEZUELA. MIRANDA. El Hatillo: Cueva de la Esmeralda, 1120 m (10E19'10''N 66E48'20' 'W).
Goniosoma pavani: VENEZUELA. ARAGUA. Rancho Grande (10E20'00' 'N 67E38' 20'' W).
 RECORDS — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande (Goodnight & Goodnight, 1949).
 MIRANDA. Los Teques (Caporiacco, 1951).
 DOUBTFUL RECORD — FALCÓN. Petit: Uria, Cueva El Coy-Coy (Rambla, 1978a). It is probably a misidentification of *Santinezia heliae* Avram, 1983.
 REMARKS — The type material of *S. albilineata* has not been cited in the catalog of ZMB opilionid types (Moritz, 1971).
- ***Santinezia durantii* González-Sponga, 1989**
Santinezia durantii González-Sponga, 1989b: 64, figs 10-19; Pinto-da-Rocha, 1994b: 32 (types MBSVE 0398, % holotype; MAGS, % paratype).
 TYPELOCALITY — VENEZUELA. MONAGAS. Caripe: Sima de la Montaña.
 RECORD — VENEZUELA. MONAGAS. Caripe: Cueva Morocoima (González-Sponga, 1989b).
- ***Santinezia festae* (Roewer, 1925)**
Nieblia festae Roewer, 1925: 28, figs 21a-b; Soares & Soares, 1948b: 611 (types MZT, % & syntypes).
Santinezia festae: Pinto-da-Rocha & Kury, 2003 (in press).
 TYPE LOCALITY — ECUADOR. PICHINCHA. [San José de] Niebli.
- ***Santinezia gigantea* (Roewer, 1913)**
Inezia gigantea Roewer, 1913: 393, fig 154 (types SMF RI, 2 % syntypes).
Santinezia gigantea: Roewer, 1923: 553, fig 689; 1932: 290; Soares & Soares, 1948b: 618.
 TYPELOCALITY — ECUADOR. TUNGURAHUA. Hacienda Santa Ines. (1E25'S 78E12'W; 1244m)
 RECORDS — ECUADOR. NAPO. Archidona (0E55'S 77E48' W): Cueva del Lagarto; Nachiyacu (0E50'S 77E47'W) (Pinto-da-Rocha & Kury, 2000).
- ***Santinezia heliae* Avram, 1983**
Santinezia heliae Avram, 1983: 15, figs 4-9; 1987: 81; González-Sponga, 1989b: 70, figs 20-28; Rambla & Juberthie, 1994: 221; Pinto-da-Rocha, 1994b: 32 (types MBSVE, % holotype 2 % 3 & paratypes).
 TYPELOCALITY — VENEZUELA. FALCÓN. Petit: Macanillas, Cueva San Juan de Lugo.
 RECORDS — VENEZUELA. FALCÓN. La Dolorita; Hueque (Avram, 1983). Acosta: Sierra de San Luis, Cueva Tigre (González-Sponga, 1989b). FALCÓN. Cueva Zárraga (Avram, 1987).
- ***Santinezia magna* Goodnight & Goodnight, 1942**
Santinezia magna Goodnight & Goodnight, 1942b: 8, fig 20; Soares & Soares, 1948b: 618 (type AMNH, % holotype).
 TYPE LOCALITY — GUYANA. ESSEQUIBO. Tukeit. Kaieteur.
- ***Santinezia manauara* Pinto-da-Rocha, 1994**
Santinezia manauara Pinto-da-Rocha, 1994b: 29, figs 1-2 (type INPA, % holotype; MZUSP; MCN, paratypes).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus: Reserva Ducke (02E55'S, 59E59'W).
- ***Santinezia ortizi* Roewer, 1952**
Santinezia ortizi Roewer, 1952: 56, fig 15, 15a-c (type SMF RII 9806/85).

TYPE LOCALITY — PERU. SAN MARTÍN. Puerto Huicte, near Uchiza, Rio Huallaga, + 600 m.

• ***Santinezia serratotibialis* Roewer, 1932**

Santinezia serratotibialis Roewer, 1932: 291, fig 8; Soares & Soares, 1948b: 618 (types BMNH 6974, 3 % & syntypes). *Santinezia biordi* González-Sponga, 1991: 200, figs 19-28; Pinto-da-Rocha, 1994b: 32 (types MAGS 945a, % holotype; MAGS 945b, & paratype). Synonymy established by Pinto-da-Rocha & Kury, 2003.

TYPE LOCALITIES — Of *S. serratotibialis*: TRINIDAD AND TOBAGO. TRINIDAD. (wrongly cited as BOLIVIA. Trinda-de in the original description). Of *S. biordi*: VENEZUELA. SUCRE. Arismendi: Uquire, Parque Nacional “Península de Paria”.

RECORDS — TRINIDAD AND TOBAGO. TOBAGO. Bay R. Dam; Charlotteville. TRINIDAD. 4 mi N road Arima to Blanchisseuse; St. Paul Merchiston. (Pinto-da-Rocha & Kury, 2002).

• ***Santinezia simonbolivari* Avram, 1987**

Santinezia simonbolivari Avram, 1987: 81, figs 1-4 (type ISER, & holotype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. La Mucuy, Tabay, 2300 m.

• ***Santinezia singularis* (H. Soares, 1970)**

Carvalholeptes singularis H. Soares, 1970b: 330, figs 12-16 (type MNRJ 5080, % holotype 1 & paratype).

Santinezia singularis: Pinto-da-Rocha & Kury, 2003.

TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.

• ***Santinezia spinulata* Goodnight & Goodnight, 1943**

Santinezia spinulata Goodnight & Goodnight, 1943c: 9, figs 26-28; Soares & Soares, 1948b: 618; Flórez & Sánchez, 1995: 369 (types AMNH, % &).

TYPE LOCALITY — COLOMBIA. DEPARTMENT?

***Sibundoxia* Roewer, 1963**

Sibundoxia Roewer, 1963: 66 (type species *Sibundoxia scripta* Roewer, 1943, by original designation).

• ***Sibundoxia scripta* Roewer, 1963**

Sibundoxia scripta Roewer, 1963: 66, fig 41; Flórez & Sánchez, 1995: 369 (type SMF 12706, & holotype).

TYPE LOCALITY — COLOMBIA. PUTUMAYO. Sibundoy [mistakenly written Sibundox], ca. 2300 m.

***Spinicranus* Roewer, 1913**

Cranaus [part]: Simon, 1879: 238.

Spinicranus Roewer, 1913: 414; 1923: 562; 1932: 282; Mello-Leitão, 1932: 123; 1935b: 96; Soares & Soares, 1948b: 618 (type species *Cranaus diabolicus* Simon, 1879, by monotypy).

• ***Spinicranus camposi* (Mello-Leitão, 1942)**

Nieblia camposi Mello-Leitão, 1942c: 322, fig 9; Soares & Soares, 1948b: 611 (MNRJ, & holotype, lost).

TYPE LOCALITY — ECUADOR. ZAMORA-CHINCHIPE. Zamora.

REMARKS — The type species of *Nieblia* belongs to *Santinezia*, but *Nieblia camposi* is not a *Santinezia*. It shares, however, many [derived?] similarities with *Spinicranus diabolicus*: pedipalps with (1) a dorso apical unpaired spine and (2) a subapical prolateral spine; (3) the distribution of granules on scute, with a few rows on the eye mound, a cluster in the carapace behind eye mound, a cluster in area I only around the spines, a single transverse row in area II, a cluster around the spines of area III. Both species are from Ecuador.

• ***Spinicranus diabolicus* (Simon, 1879)**

Cranaus diabolicus Simon, 1879a: 238 (type MNHN, % holotype).

Spinicranus diabolicus Roewer, 1913: 415, figs 164-165; 1923: 563, figs 705-706; Soares & Soares, 1948b: 618.

TYPE LOCALITY — ECUADOR. PROVINCE?

***Spirunius* Roewer, 1932**

Spirunius Roewer, 1932: 342; Mello-Leitão, 1926: 364; 1935b: 96; Soares & Soares, 1948b: 619 (type species *Spirunius coxipunctus* Roewer, 1932, by monotypy).

• ***Spirunius coxipunctus* Roewer, 1932**

Spirunius coxipunctus Roewer, 1932: 342, figs 59-60; Soares & Soares, 1948b: 619 (type BMNH 6981, % & syntypes).

TYPE LOCALITY — ECUADOR. GUAYAS. Naranjito.

***Stygnicranella* Caporiacco, 1951 nomen dubium**

Stygnicranella Caporiacco, 1951: 24; Soares & Soares, 1985: 195; Kury, 1995a: 31 (type species *Stygnicranella pizai* Caporiacco, 1951, by monotypy).

REMARKS — Originally in *Stygnicraninae*. Subfamilial assignment by Kury, 1995.

• ***Stygnicranella pizai* Caporiacco, 1951**

Stygnicranella pizai Caporiacco, 1951: 24, fig 13; Kury, 1995a: 31 (type MBUCV 471, juv. holotype).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Caracas: El Junquito.

***Tetracranus* Roewer, 1963**

Tetracranus Roewer, 1963: 65 (type species *Tetracranus zilchi* Roewer, 1963, by original designation).

• ***Tetracranus zilchi* Roewer, 1963**

Tetracranus zilchi Roewer, 1963: 65, figs 39-40; Flórez & Sánchez, 1995: 369 (types SMF 12727, % holotype & paratypes).

TYPE LOCALITY — COLOMBIA. NARIÑO. Cumbal, 3100 m.

RECORD — COLOMBIA. CUNDINAMARCA. Bogotá, Monserrate, ca. 3200 m.

***Thaumatoctranus* Roewer, 1932**

Thaumatoctranus Roewer, 1932: 307; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 619 (type species *Thaumatoctranus mirabilis* Roewer, 1932, by monotypy).

• ***Thaumatoctranus mirabilis* Roewer, 1932**

Thaumatoctranus mirabilis Roewer, 1932: 308, fig 24; Soares & Soares, 1948b: 619 (type SMF 1405/16, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Alausi.

***Timotesa* Roewer, 1943**

Timotesa Roewer, 1943: 55 (type species *Timotesa octomaculata* Roewer, 1943, by monotypy).

• ***Timotesa octomaculata* Roewer, 1943**

Timotesa octomaculata Roewer, 1943: 55, pl. 7, fig 65 (types SMF 8830/79, 1 & 1 juv. syntypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Timotes.

***Tripilatus* Roewer, 1932**

Tripilatus Roewer, 1932: 313; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 619 (type species *Tripilatus elegans* Roewer, 1932, by monotypy).

• ***Tripilatus elegans* Roewer, 1932**

Tripilatus elegans Roewer, 1932: 313, fig 29; Soares & Soares, 1948b: 620 (type SMF 1407/18, & holotype).

TYPE LOCALITY — BOLIVIA. PANDO. Nicolás Suárez: Costa Rica, near Peruvian frontier.

Ventrifurca Roewer, 1913

Ventrifurca Roewer, 1913: 382; 1923: 548; Mello-Leitão, 1926: 363; 1932: 121; Roewer, 1932: 281; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 620 (type species *Ventrifurca albipustulata* Roewer, 1913, by monotypy).

• ***Ventrifurca albipustulata* Roewer, 1913**

Ventrifurca albipustulata Roewer, 1913: 383, figs 149-150; 1923: 548, fig 683; Soares & Soares, 1948b: 620 (type SMF RI, % holotype).

TYPE LOCALITY — COLOMBIA. ANTIOQUIA. Cafetal Camelia (ca. 5E58'N 75E56'W), 1800 m, near Angelópolis.

Ventripila Roewer, 1917

Ventripila Roewer, 1917: 146; 1923: 549; Mello-Leitão, 1926: 361; 1932: 121; Roewer, 1932: 281; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 620 (type species *Ventripila marginata* Roewer, 1917).

• ***Ventripila marginata* Roewer, 1917**

Ventripila marginata Roewer, 1917: 147, fig 39; 1923: 549, fig 685; Soares & Soares, 1948b: 621 (types SMF RI, 1 % 2 & syntypes).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.

Ventrisudis Roewer, 1963

Ventrisudis Roewer, 1963: 64 (type species *Ventrisudis mira* Roewer, 1963, by original designation).

• ***Ventrisudis mira* Roewer, 1963**

Ventrisudis mira Roewer, 1963: 65; Flórez & Sánchez, 1995: 369 (types SMF 12708, % holotype & paratypes; SMF 12705, 3 % 3 & paratypes).

TYPE LOCALITY — COLOMBIA. HUILA. Resina, 1900 m.

RECORD — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m.

Ventriomer Roewer, 1913

Ventriomer Roewer, 1913: 380; 1923: 546; Mello-Leitão, 1926: 363; 1932: 114; Roewer, 1932: 289; Mello-Leitão, 1935b: 95; Soares & Soares, 1948b: 621; H. Soares, 1970b: 330 (type species *Gonyleptes ancyrophorus* Butler, 1873, by monotypy).

• ***Ventriomer ancyrophorus* (Butler, 1873)**

Gonyleptes ancyrophorus Butler, 1873: 116, pl. 3, figs 5-6 (type BMNH, % holotype).

Ventriomer ancyrophorus: Roewer, 1913: 380, fig 148; 1919: 139; 1923: 547, fig 682; 1932: 289; Soares & Soares, 1948b: 621.

TYPE LOCALITY — ECUADOR. PICHINCHA. Quito.

RECORDS — ECUADOR. PROVINCE? Gualea (Roewer, 1919).

BOLIVIA. BENI. Trinidad (Roewer, 1932).

HETEROCRANAINAE Roewer, 1913

Gonyleptidae Mitobatinae [part]: Simon, 1879: 226.

Gonyleptidae Heterocraninae Roewer, 1913: 417; Mello-Leitão, 1923c: 177; 1926: 365; 1930b: 211; Kästner, 1937: 389; Roewer, 1943: 14; Mello-Leitão, 1949: 12; Soares & Soares, 1949b: 223; H. Soares, 1970b: 332.

Gonyleptidae Heterocraninae: Roewer, 1923: 567; 1929: 181; 1931b: 146.

Gonyleptidae Heterocraninae: Mello-Leitão, 1932: 126.

TOTAL OF:	Genera	1	Species	2
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Transferred to other (sub)families:

Stenoprostygnus Piza, 1940 — see *Metarthrodes* Roewer, 1913 under **Caelopyginae**.

Syncranus Roewer, 1913 — see **Manaosiidae**.

Heterocranaus Roewer, 1913

Heterocranaus Roewer, 1913: 418; 1923: 568; Mello-Leitão, 1926: 365; 1932: 127; Kästner, 1937: 389; Soares & Soares, 1949b: 223 (type species *Cranaus margaritipalpis* Simon, 1879a, by monotypy).

Rivetocranaus Roewer, 1919: 139; 1919: 139; Strand, 1926: 44 [= *Miradorius*]; Mello-Leitão, 1926: 365 (type species *Rivetocranaus lutescens* Roewer, 1919, by monotypy).

NEW SYNONYMY

Miradorius Roewer, 1923: 569 [superfluous replacement name for *Rivetocranaus*]; Strand, 1929b: 180; Roewer, 1931b: 146; Mello-Leitão, 1932: 127; Kästner, 1937: 389; Soares & Soares, 1949b: 223. **NEW SYNONYMY**

REMARKS — Strand (1926) noted that Roewer has made an hybrid name using the anthroponym Rivet, and Roewer (1923) found it better to replace the name *Rivetocranaus* for *Miradorius*. Which Roewer did not know is that it was a recommendation, not a rule, so *Rivetocranaus* was then an available name and *Miradorius* a junior objective synonym (Strand, 1928b).

REMARKS — The differences Roewer used to diagnose *Rivetocranaus* and *Heterocranaus* are fictitious. Type species of both belong to a well defined very homogeneous group.

• ***Heterocranaus lutescens* (Roewer, 1919) new combination**

Rivetocranaus lutescens Roewer, 1919: 139, pl. 13, figs 11-11b (types MNHN, SMF, ZMB, % & syntypes).

Miradorius lutescens: Roewer, 1923: 569, figs 714-715; 1931b: 146; Soares & Soares, 1949b: 224.

TYPE LOCALITY — ECUADOR. PROVINCE? Mirador, 3830 m [not located].

RECORDS — ECUADOR. CHIMBORAZO. Riobamba (Roewer, 1931b). TUNGURAHUA. Santa Inez (Roewer, 1923). CARCHI. Troya, 3513m (Roewer, 1919).

• ***Heterocranaus margaritipalpis* (Simon, 1879)**

Cranaus margaritipalpis Simon, 1879a: 239; (Type ISNB, 1 % 1 & syntypes; MNHN, 1 % syntype).

Heterocranaus margaritipalpis: Roewer, 1913: 418, fig 166; 1923: 568, fig 712; Soares & Soares, 1949b: 223.

TYPE LOCALITY — ECUADOR. PROVINCE?

RECORD — COLOMBIA. Paso del Quindina (Roewer, 1923); QUINDÍO: doubtful record.

PROSTYGNINAE Roewer, 1913

Gonyleptidae Prostyginae Roewer, 1913: 140; 1923: 449; 1929: 273; 1943: 30; Mello-Leitão, 1930b: 211; 1940c: 305; Kästner, 1937: 389; Roewer, 1943: 14, 30; Mello-Leitão, 1949: 8; Roewer, 1952: 57; 1957: 80; Soares, Soares & Jim, 1992: 1; Kury, 1992b: 98.

Gonyleptidae Prostyginae: Mello-Leitão, 1923c: 132.

Gonyleptidae Prostyginae: Mello-Leitão, 1926: 346.

Gonyleptidae Prostyginae [misspelling]: Roewer, 1929: 181.

Gonyleptidae Prostyginae: Mello-Leitão, 1932: 103.

Cranaidae Prostyginae: Kury, 1994b: 140.

TOTAL OF:	Genera	15	Species	17
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Transferred to other (sub)families:

Barrona Goodnight & Goodnight, 1942 — see **Manaosiidae**.

Camelianus Roewer, 1914 — see **Manaosiidae**.

Chacoikeontus Roewer, 1929 — see **Gonyleptidae Metasarcinae**.

Chaconatus Roewer, 1929 — see *Metasarcus* Roewer, 1913 under **Gonyleptidae Metasarcinae**.

Galanomma Juberthie, 1970 — see **Zalmoxidae**.

Gonogotus Roewer, 1943 — see **Manaosiidae**.

Iquitosa Roewer, 1943 — see *Phalangodus* Gervais, 1842

under **Cranainae**.

Leptostygnus Mello-Leitão, 1940 — see **Agoristenidae Leiosteninae**.

Napostygnus Roewer, 1929 — see **Gonyleptidae Metasarcinae**.

Nemastygus Roewer, 1929 — see **Gonyleptidae Metasarcinae**.

Ostracidium Perty, 1833 — see **Family uncertain**.

Poassa Roewer, 1943 — see **Manaosbiidae**.

Sabanilla Roewer, 1913 — see **Agoristenidae Leiosteninae**.

Sanvincentia Roewer, 1943 — see **Manaosbiidae**.

Sylvialeptes Jim & Soares, 1991 — see *Saramacia* Roewer, 1913 under **Manaosbiidae**.

Tschaidicancha Roewer, 1957 — see **Gonyleptidae Metasarcinae**.

Zamora Roewer, 1927 — see **Agoristenidae Zamorinae**.

Zygopachylus Chamberlin, 1926 — see **Manaosbiidae**.

***Binamballeus* Roewer, 1952**

Binamballeus Roewer, 1952: 57; Soares, Soares & Jim, 1992: 4 (type species *Binamballeus metatarsalis* Roewer, 1952, by original designation).

• ***Binamballeus metatarsalis* Roewer, 1952**

Binamballeus metatarsalis Roewer, 1952: 57, fig 24; Soares, Soares & Jim, 1992: 4 (type SMF 9805/19, % holotype).
TYPE LOCALITY — PERU. DEPARTMENT? Río Namballe, above 400 m.

***Chiriboga* Roewer, 1959**

Chiriboga Roewer, 1959: 75 (type species *Chiriboga albituber* Roewer, 1959, by original designation).

• ***Chiriboga albituber* Roewer, 1959**

Chiriboga albituber Roewer, 1959: 75, figs 8a-8b (type SMF RII 12772/88, % holotype, 1 % 1 & paratypes).
TYPE LOCALITY — ECUADOR. PICHINCHA. Chiriboga, 50 km W Quito, 2800 m, subtropical cloud forest.

***Cutervolus* Roewer, 1957**

Cutervolus Roewer, 1957: 74; Rambla, 1978b: 304 (type species *Cutervolus albopunctatus* Roewer, 1957, by original designation).

Isocranaus [part]: Roewer, 1963: 63.

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Removed to Cranidae Prostygnae by Kury (1994: 140).

• ***Cutervolus albopunctatus* Roewer, 1957**

Cutervolus albopunctatus Roewer, 1957: 74, fig 29 (type SMF RII 11642/25, % holotype).

Isocranaus conveniens Roewer, 1963: 63, figs 32-33 (type SMF 13965/92, 1 & holotype). **NEW SYNONYMY**

TYPE LOCALITIES — Of both: PERU. CAJAMARCA. Near Cueva de San Andrés, 30 km NE Cutervo, 2500 m.

REMARKS — The strong sexual dimorphism in this species led Roewer to described each sex as a different species.

***Globibunus* Roewer, 1912**

Globibunus Roewer, 1912a: 165; 1923: 124; Mello-Leitão, 1926: 330; Roewer, 1927c: 537; Mello-Leitão, 1932: 41; 1935b: 93; 1938: 143; Rambla, 1978b: 304 (type species *Globibunus rubrofemoratus* Roewer, 1912, by monotypy).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Removed to Cranidae Prostygnae by Kury (1994: 140).

• ***Globibunus rubrofemoratus* Roewer, 1912**

Globibunus rubrofemoratus Roewer, 1912a: 166; 1923: 124,

fig 129; Mello-Leitão, 1932: 43, fig 21; 1941b: 319; Goodnight & Goodnight, 1942b: 3; Caporiacco, 1948: 613 (type SMF RI, % holotype; MNHN, 1 % paratype).

TYPE LOCALITY — ECUADOR. LOJA. Loja Valley, 2200 m. RECORDS — FRENCH GUYANA. Oyapock (Roewer, 1912a).

GUYANA. Minnehaha Creek (Goodnight & Goodnight, 1942b).

FALSE RECORD — PERU. PIURA. Ayabaca (Mello-Leitão, 1941b, misidentification of Agoristenidae: *Andrescava* sp.; MNRJ 5281, examined).

***Globitarsus* Roewer, 1913**

Globitarsus Roewer, 1913: 145; 1923: 451; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 107; Soares, Soares & Jim, 1992: 6 (type species *Globitarsus angustus* Roewer, 1913, by monotypy).

• ***Globitarsus angustus* Roewer, 1913**

Globitarsus angustus Roewer, 1913: 146, fig 65; 1923: 452, fig 568; Besch, 1969: 728, fig 9 [and not 8, as mistakenly stated in the publication]; Soares, Soares & Jim, 1992: 6; Flórez & Sánchez, 1995: 369 (types SMF, 1 % 2 & syntypes).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Cafetal Argelia near Viotá (4E27'N 74E32'W), 1600 m.

***Lisarea* Roewer, 1943**

Lisarea Roewer, 1943: 33; Soares, Soares & Jim, 1992: 7 (type species *Lisarea ferruginea* Roewer, 1943, by monotypy).

• ***Lisarea ferruginea* Roewer, 1943**

Lisarea ferruginea Roewer, 1943: 33, pl. 3, fig 29; Soares, Soares & Jim, 1992: 7 (types SMF RII 1396/6, 2 % syntypes).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Sibambe.

***Meridanatus* Roewer, 1943**

Meridanatus Roewer, 1943: 34; Soares, Soares & Jim, 1992: 7 (type species *Meridanatus berlandi* Roewer, 1943, by monotypy).

• ***Meridanatus berlandi* Roewer, 1943**

Meridanatus berlandi Roewer, 1943: 34, pl. 3, fig 31; Soares, Soares & Jim, 1992: 7 (type SMF RII 5388/16, & holotype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.

***Micropachylus* Roewer, 1913**

Micropachylus Roewer, 1913: 147; 1923: 452; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 107; Soares, Soares & Jim, 1992: 8 (type species *Micropachylus metatarsalis* Roewer, 1913, by monotypy).

• ***Micropachylus metatarsalis* Roewer, 1913**

Micropachylus metatarsalis Roewer, 1913: 148, fig 66; 1923: 452, fig 569; Soares, Soares & Jim, 1992: 8; Flórez & Sánchez, 1995: 369 (types SMF, 1 % 2 & syntypes).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Cafetal Argelia near Viotá (4E27'N 74E32'W), 1600 m.

***Peladoius* Roewer, 1919**

Peladoius Roewer, 1919: 135; 1923: 455; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 105; Soares, Soares & Jim, 1992: 9 (type species *Peladoius riveti* Roewer, 1919, by monotypy).

• ***Peladoius riveti* Roewer, 1919**

Peladoius Riveti Roewer, 1919: 134, pl. 13, figs 9-9a (types MNHN, SMF, % & syntypes).

Peladoius riveti: Roewer, 1923: 455, fig 572; Soares, Soares & Jim, 1992: 9.

TYPE LOCALITY — ECUADOR. CARCHÍ. El Pelado. 4151 m.
RECORD — ECUADOR. PROVINCE? Chillacocha 3590 m
(Roewer, 1919) [not located].

***Prostygnellus* Roewer, 1919**

Prostygnellus Roewer, 1919: 137; 1923: 456; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 104; Soares, Soares & Jim, 1992: 10 (type species *Prostygnellus riveti* Roewer, 1919, by monotypy).

Minyssus Roewer, 1943: 30 (type species *Minyssus isabellinus* Roewer, 1943, by monotypy). Synonymy established by Soares, Soares & Jim, 1992.

- ***Prostygnellus isabellinus* (Roewer, 1943)**

Minyssus isabellinus Roewer, 1943: 32, pl. 3, fig 26 (type SMF 1387/7, & holotype).

Prostygnellus isabellinus: Soares, Soares & Jim, 1992: 10.
TYPE LOCALITY — ECUADOR. CARCHÍ. Tulcán, 3000 m.

- ***Prostygnellus riveti* Roewer, 1919**

Prostygnellus riveti Roewer, 1919: 137, pl. 13, figs 10-10b (types MNHN & holotype, SMF paratypes).

Prostygnellus Riveti: Roewer, 1923: 456. fig 573; Juberthie, 1970: 152; Soares, Soares & Jim, 1992: 10.

TYPE LOCALITY — ECUADOR. CARCHÍ. El Pelado, 4151 m.

***Prostygnidius* Roewer, 1915**

Prostygnidius Roewer, 1915b: 103; 1923: 456; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 107; Soares, Soares & Jim, 1992: 10 (type species *Prostygnidius pustulatus* Roewer, 1915b, by monotypy).

- ***Prostygnidius pustulatus* Roewer, 1915**

Prostygnidius pustulatus Roewer, 1915b: 103, fig 56; 1923: 457, fig 574; Soares, et al., 1992: 10; Flórez & Sánchez, 1995: 369 (type SMF, % holotype).

TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima, 3200 m.

***Prostygnus* Roewer, 1913**

Prostygnus Roewer, 1913: 141; 1923: 450; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 107; Kästner, 1937: 389; Soares, Soares & Jim, 1992: 10 (type species *Prostygnus vestitus* Roewer, 1913, by monotypy).

- ***Prostygnus vestitus* Roewer, 1913**

Prostygnus vestitus Roewer, 1913: 141, pl. 1a, fig 1; 1923: 450, fig 566; Soares, Soares & Jim, 1992: 11; Kury, 1997b: 335 (type SMF, % holotype).

Prostygnidius vestitus [misspelling]: Flórez & Sánchez, 1995: 369.

TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo [originally cited as "COLOMBIA. Maracaibo"].

***Sclerostygnellus* Roewer, 1943**

Sclerostygnellus Roewer, 1943: 35; Soares, Soares & Jim, 1992: 11 (type species *Sclerostygnellus rotundus* Roewer, 1943, by monotypy).

- ***Sclerostygnellus rotundus* Roewer, 1943**

Sclerostygnellus rotundus Roewer, 1943: 35, pl. 4, fig 33; Soares, Soares & Jim, 1992: 12 (type SMF RII 1385/10, % holotype).

Sclerostygnellus rotundus [misspelling]: Flórez & Sánchez, 1995: 369.

TYPE LOCALITY — COLOMBIA. TOLIMA. Tolima, 3200 m.

***Troya* Roewer, 1919**

Troya Roewer, 1919: 133; 1923: 454; Mello-Leitão, 1926: 346; Roewer, 1929: 274; Mello-Leitão, 1932: 105; Soares,

Soares & Jim, 1992: 12 (type species *Troya riveti* Roewer, 1919, by monotypy).

- ***Troya riveti* Roewer, 1919**

Troya Riveti Roewer, 1919: 133, pl. 13, fig 8-8a (types MNHN % holotype, SMF paratypes).

Troya riveti: Roewer, 1923: 455, fig 571; Soares, Soares & Jim, 1992: 12.

TYPE LOCALITY — ECUADOR. CARCHÍ. Troya, 3513m

***Yania* Roewer, 1919**

Yania Roewer, 1919: 129; 1923: 126; Mello-Leitão, 1926: 330; Roewer, 1927c: 537; Mello-Leitão, 1932: 42; 1935b: 93; Kästner, 1937: 387; Mello-Leitão, 1938: 143; Rambla, 1978b: 304; Kury, 1994b: 140 (type species *Yania flavolimbata* Roewer, 1919, by monotypy).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Removed to Cranidae Prostygninae by Kury (1994: 140).

- ***Yania flavolimbata* Roewer, 1919**

Yania flavolimbata Roewer, 1919: 130, pl. 13, fig 6; 1923: 126, fig 132 (type MNHN, % holotype; SMF RI, 1 % paratype).

TYPE LOCALITY — ECUADOR. IMBABURA. Yana Urcu, 4536 m (0E29'N 78E19'W).

- ***Yania metatarsalis* Kury, 1994**

Yania metatarsalis Kury, 1994b: 141, figs 2-6 (type MZUSP 11868, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Road Ambato-Chimborazo.

STYGNICRANAINAE Roewer, 1913

Gonyleptidae Stygnicranainae Roewer, 1913: 422; Mello-Leitão, 1926: 365; 1930b: 211; 1932: 128; 1939b: 350; Kästner, 1937: 389; Roewer, 1943: 14; B. Soares, 1945a: 92; 1945e: 193; Soares & Soares, 1947a: 66; Mello-Leitão, 1949: 12; Soares & Soares, 1949a: 56; Caporiacco, 1951: 24; Soares & Soares, 1985b: 194; Kury, 1992c: 289; Gnaspini, 1996: 433.

Gonyleptidae Stygnicranainae: Roewer, 1923: 570; 1929: 181; 1931b: 147.

Gonyleptidae Stygnicranainae: Mello-Leitão, 1932: 128.

Cranidae Stygnicranainae: Kury, 1995a: 31.

TOTAL OF:	Genera	2	Species	3
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Transferred to other (sub)families:

Cranaostygnus Caporiacco, 1951 — see **Cranainae**.

Gertia Soares & Soares, 1946 — see **Sodreaninae**.

Stygnicranella Caporiacco, 1951 — see **Cranainae**.

Stygnobates Mello-Leitão, 1927 — see **Progonyleptoidellinae**.

Zortalia Mello-Leitão, 1936 — see **Sodreaninae**.

***Stygnicranus* Roewer, 1913**

Stygnicranus Roewer, 1913: 423; 1923: 570; Mello-Leitão, 1926: 365; Roewer, 1931b: 147; Mello-Leitão, 1932: 128; Kästner, 1937: 389; Kury, 1995a: 32 (type species *Stygnicranus abnormis* Roewer, 1913, by monotypy).

- ***Stygnicranus abnormis* Roewer, 1913**

Stygnicranus abnormis Roewer, 1913: 423, fig 167; 1923: 570, fig 716; Soares & Soares, 1985b: 194; Flórez & Sánchez, 1995: 369; Kury, 1995a: 33 (type SMF RI, % holotype).

TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo. [The original description reads "Colombia. Maracaibo"].

- ***Stygnicranus concolor* Kury, 1995**
Stygnicranus concolor Kury, 1995a: 33, figs 1-11 (type MCZ, % holotype & paratype).
TYPE LOCALITY — COLOMBIA. ANTIOQUIA. Urrao: Parque Nacional de las Orquideas (6°20'N 76°11'W).

***Tryferos* Roewer, 1931**

Tryferos Roewer, 1931b: 147; Kästner, 1937: 389; Soares & Soares, 1985b: 194; Kury, 1995a: 33 (type species *Tryferos elegans* Roewer, 1931)

- ***Tryferos elegans* Roewer, 1931**
Tryferos elegans Roewer, 1931b: 147, fig 20; Soares & Soares, 1985b: 195; Kury, 1995a: 33 (type BMNH 7000, 1 % 2 & syntypes SMF 1458/1, 1 % 1 & syntypes).
TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.
RECORD — ECUADOR. GUAYAS. Isla de Puná.

ESCADABIIDAE KURY & PÉREZ NEW FAMILY

Phalangodinae [part] Roewer, 1949b: 11; H. Soares, 1978d: 141; 1979a: 161.

TYPE GENUS — *Escadabius* Roewer, 1949.

DIAGNOSIS — Zalmoxoidea with mesotergal area I entire, clearly longer than any of the others; coxa IV of male with dorso apical apophysis made up of two subequal branches; distal part of penis not articulate to form a separate ventral plate, nor twisted or folded around truncus axis and not differentiated into spade-like plate (rutrum) and circular setose keel (pergula); a pair of well developed elongate conductors not widened as a wall; presence of dorso subdistal structure composed of unpaired spiny sac projected as two paired (left and right) subtriangular sclerites; presence of ventro subdistal bump, smooth or covered with protuberances.

REMARKS — The characterization of this family is part of a project on the relationships of Laniatores developed by A. B. Kury and A. Pérez-G (MNRJ).

TOTAL OF:	Genera	4	Species	6
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***Baculigerus* H. Soares, 1979**

Baculigerus H. Soares, 1979a: 161 (type species *Baculigerus littoris* H. Soares, 1979, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Baculigerus littoris* H. Soares, 1979**
Baculigerus littoris H. Soares, 1979a: 161, figs 1-14 (types MZUSP, % holotype 1 % 2 & paratypes; H. Soares 622, % & paratypes).
TYPE LOCALITY — BRAZIL. BAHIA. Salvador: Farol de Itapoã.
RECORD — BRAZIL. BAHIA. Maracás: Fazenda Boca do Mato (MNRJ 5399)

***Escadabius* Roewer, 1949**

Escadabius Roewer, 1949b: 30 (type species *Escadabius ventricalcaratus* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Escadabius schubarti* Roewer, 1949**
Escadabius schubarti Roewer, 1949b: 32, figs 48a-e (type SMF RII 7445/191 % holotype).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tejuco papo.
- ***Escadabius spinicoxa* Roewer, 1949**
Escadabius spinicoxa Roewer, 1949b: 32, figs 47a-e (type SMF RII 6892/180 % holotype 1 % 1 & paratypes).

TYPE LOCALITY — BRAZIL. PERNAMBUCO. Escada.

- ***Escadabius ventricalcaratus* Roewer, 1949**
Escadabius ventricalcaratus Roewer, 1949b: 32, figs 46a-e (type SMF RII 6893/181 % holotype 2 & paratypes).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Escada.

***Jim H. Soares*, 1979**

Jim H. Soares, 1979a: 164 (type species *Jim benignus* H. Soares, 1979, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Jim benignus* H. Soares, 1979**
Jim benignus H. Soares, 1979a: 164, figs 15-30 (type HSPC 468, % holotype & paratype).
TYPE LOCALITY — BRAZIL. BAHIA. Itajibá: Fazenda Pedra Branca.

***Recifesus* H. Soares, 1978**

Recifesus H. Soares, 1978d: 141 (type species *Recifesus pernambucanus* H. Soares, 1978, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Recifesus pernambucanus* H. Soares, 1978**
Recifesus pernambucanus H. Soares, 1978d: 142, figs 1-7 (type MNRJ 5335, % holotype).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Recife: Dois Irmãos.

FISSIPHALLIIDAE MARTENS, 1988

Fissiphalliidae Martens, 1988: 116; 1986: 299; Flórez & Sánchez, 1995: 368.

TOTAL OF:	Genera	1	Species	3
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***Fissiphallius* Martens, 1988**

Fissiphallius Martens, 1988: 119 (type species *Fissiphallius sturmi* Martens, 1988, by original designation).

- ***Fissiphallius spinulatus* Martens, 1988**
Fissiphallius spinulatus Martens, 1988: 122, figs 11-17, 27-29; Flórez & Sánchez, 1995: 368 (type SMF 35475, % holotype).
TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Páramo de Sumapaz, 80 km S Bogotá, 3700 m.
- ***Fissiphallius sturmi* Martens, 1988**
Fissiphallius sturmi Martens, 1988: 119, figs 2-10, 30-31; Flórez & Sánchez, 1995: 368 (type SMF 35472, % holotype; SMF, NHMB paratypes).
TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Páramo de Monserrate, 3 km E Bogotá, 3230 m.
- ***Fissiphallius sympatricus* Martens, 1988**
Fissiphallius sympatricus Martens, 1988: 123, figs 18-26, 32-33; Flórez & Sánchez, 1995: 368 (type SMF 25476, % holotype; NHMB, & paratype).
TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Páramo de Monserrate, 3 km E Bogotá, 3230 m.

GONYLEPTIDAE SUNDEVALL, 1833

Gonyleptides Sundevall, 1833: 34; Agassiz, 1846: 6. Hüftenkanker. Gonyleptides: Koch, 1839a: 8. Gonyleptidæ: Wood, 1869: 435; Butler, 1873: 112; Simon, 1879a: 218; Pocock in Lankester, 1904: 261; Hirst, 1926: 1274. Gonyleptidas: Holmberg, 1876: 28.

Gonyleptoidæ: Thorell, 1877: 207; 1878: 261; Sørensen, 1884: 600; Hogg, 1913: 48.

Gonileptidas: Holmberg, 1878: 70; Mello-Leitão, 1931a: 94.

Gonyleptoidea: Karsch, 1880: 400; 1886: 84; 1895: 2; Loman, 1900: 95.

Gonyleptidae: Bertkau, 1880: 95; Loman, 1902: 184; Sørensen, 1902: 13; Roewer, 1914: 107; 1916: 6; 1923: 394; 1925: 14; 1927a: 334; Bristowe, 1925: 501; Mello-Leitão, 1924: 179; 1926: 335; 1927a: 401; 1928: 11; Giltay, 1928: 82; Roewer, 1929: 181; 1930: 342; 1931b: 105; Canals, 1933b: 3; 1934: 3; 1935: 3; Mello-Leitão, 1931d: 118; 1933c: 102; 1935b: 94; 1935e: 377; 1936b: 21, 26, 30; 1937b: 289; Hadří, 1935: 67; Canals, 1936a: 68; 1936b: 61; Kästner, 1937: 389; Piza, 1938b: 135; 1938c: 113; Canals, 1939: 148; 1943: 2; Piza, 1943b: 255; Roewer, 1938: 6; Mello-Leitão, 1938: 136; 1939a: 287; 1940a: 104; 1940c: 305; 1941a: 170; 1941c: 437; 1942c: 319; 1943a: 3; 1944b: 17; 1945: 150; Roewer, 1943: 12; Goodnight & Goodnight, 1944b: 332; Soares & Soares, 1946d: 196; Goodnight & Goodnight, 1947b: 38; 1947c: 11; 1947d: 6; 1949: 23; B. Soares, 1943d: 205; 1944a: 33; 1944c: 177; 1944h: 144; 1944j: 194; Soares & Soares, 1945a: 203; 1945e: 287; 1948b: 556; H. Soares, 1945a: 208; 1946: 385; 1948a: 1; 1948b: 556; Mello-Leitão, 1949: 8; Soares & Soares, 1949a: 47; Roewer, 1952: 50; Soares & Soares, 1954a: 491; Roewer, 1956b: 439; 1957: 77; 1959: 72; Ringuet, 1959b: 273; Šilhavý, 1961: 266; Roewer, 1961: 100; 1963: 59; Capocasale, 1966: 632; H. Soares, 1966b: 104; 1966c: 118; 1966d: 128; 1966e: 279; 1968a: 137; 1968b: 259; 1970a: 211; 1970b: 330; Besch, 1969: 728; Briggs, 1969: 36; Juberthie, 1970: 140; Muñoz-Cuevas, 1971d: 53; H. Soares, 1972: 65; Soares & Bauab-Vianna, 1970: 131; 1972a: 204; 1972c: 317; Capocasale, 1973: 438; Muñoz-Cuevas, 1973b: 225; Šilhavý, 1973a: 113; Valentinis de Martínez, 1974: 5; Šilhavý, 1974a: 893; Soares & Soares, 1974: 599; H. Soares, 1974b: 353; 1974c: 477; 1977a: 251; Soares & Soares, 1977: 217; Galiano & Maury, 1979: 317; Avram & Soares, 1979: 92; Tavares, 1980: 156; Soares & Avram, 1981: 95; Shear, 1982: 106; Avram & Soares, 1983: 61; Soares & Soares, 1985a: 10; 1985b: 158; Martens, 1986: 296; Soares & Soares, 1987a: 4; Soares & Avram, 1987: 78; Avram, 1987: 81; González-Sponga, 1991: 200; 1992: 20; Kury, 1992b: 98; 1994c: 344; 1995c: 75; Rambla & Juberthie, 1994: 220; Flórez & Sánchez, 1995: 368.

Gonyleptoidea: Loman, 1899: 3.

Gonoleptidae: Pickard-Cambridge, 1905: 573; Chamberlin, 1916: 181.

Gonyleptiden: Roewer, 1912c: 139.

Gonyleptidas: Mello-Leitão, 1931f: 83; 1932: 100, 446.

Gonyleptoidea: Sørensen, 1932: 279.

Gonileptidae [misspelling]: Mello-Leitão, 1942b: 7.

Gonyleptidae [misspelling]: Mello-Leitão, 1944c: 206.

Ejonyleptidae [misspelling]: Besch, 1969: 728.

REMARKS — Most citations of this family correspond only partially to its present concept.

Gonyleptidae incertae sedis

TOTAL OF:	Genera	10	Species	17
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REMARKS — There is a number of genera that cannot be included in any of the currently accepted subfamilies as presently defined.

Ampycella Roewer, 1929

Ampycella Roewer, 1929: 229; Mello-Leitão, 1932: 148; 1935b: 98 (type species *Ampycella spiniventris* Roewer, 1929, by monotypy).

Nesopachylus [part]: Soares & Soares, 1954b: 279.

REMARKS — Originally in Pachylinae.

• *Ampycella spiniventris* Roewer, 1929

Ampycella spiniventris Roewer, 1929: 229, fig 20; Acosta, 1996c: 212 (types SMF RII 989/47, 1 % 1 & syntypes).

Nesopachylus spiniventris: Soares & Soares, 1954b: 279.

TYPE LOCALITY — ECUADOR. GUAYAS. Santa Elena (2°14'S 80°51'W), Pacific forest.

Glysterus Roewer, 1931

Glysterus Roewer, 1931b: 161; Goodnight & Goodnight, 1947c: 13 [= *Rooma* Goodnight & Goodnight, 1942]; Soares & Soares, 1949b: 173; Kury, 1997a: 2 (type species *Glysterus scutatus* Roewer, 1931, by monotypy).

Rooma Goodnight & Goodnight, 1942c: 16 Mello-Leitão, 1949: 26 [= *Phalacrobus* Roewer, 1943] (type species *Rooma caudaspina* Goodnight & Goodnight, 1942, by original designation) Synonymy established by Goodnight & Goodnight, 1947c.

Phalacrobus Roewer, 1943: 37 (type species *Phalacrobus laeviscutatus*, by monotypy). [= *Rooma* Goodnight & Goodnight, 1942: Mello-Leitão, 1949]. Synonymy established by Soares & Soares, 1949b.

Angathisoma Roewer, 1943: 20; Soares & Soares, 1954b: 235 (type species *Angathisoma metatarsalis* Roewer, 1943, by monotypy). **NEW SYNONYMY**

Glysteroides Roewer, 1943: 66. Soares & Soares, 1949b: 221; H. Soares, 1972: 68; Kury, 1997a: 2 (type species *Glysteroides costaricensis* Roewer, 1943, by monotypy). **NEW SYNONYMY**

Triaenoplus Roewer, 1943: 37; Soares & Soares, 1949b: 216 (type species *Triaenoplus calcartibialis* Roewer, 1943, by monotypy). **NEW SYNONYMY**

REMARKS — *Phalacrobus*, *Rooma* and *Triaenoplus* originally in Gonyleptinae. *Angathisoma* originally in Pachylinae. *Glysterus* and *Glysteroides* originally in Hernandariinae, *Glysterus* transferred to Gonyleptinae by Goodnight & Goodnight (1947c). *Glysteroides* transferred to Stygnoleptinae by H. Soares (1972).

• *Glysterus calcartibialis* (Roewer, 1943) new combination

Triaenoplus calcartibialis Roewer, 1943: 38, pl. 4, fig 39; Soares & Soares, 1949b: 216 (type SMF RII 6432/65, % holotype).

TYPE LOCALITY — COSTA RICA. Poas.

• *Glysterus costaricensis* (Roewer, 1943) new combination

Glysteroides costaricensis Roewer, 1943: 66, pl. 9, fig 79; Soares & Soares, 1949b: 221 (type SMF RII 3034/2, % holotype).

TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.

• *Glysterus guatemalensis* (Roewer, 1943) new combination

Glysteroides guatemalensis Roewer, 1943: 66, pl. 9, fig 80; Soares & Soares, 1949b: 222 (type SMF RII 7375/4, % holotype).

TYPE LOCALITY — GUATEMALA.

• *Glysterus laeviscutatus* (Roewer, 1943)

Phalacrobus laeviscutatus Roewer, 1943: 37, pl. 4, fig 38 (types SMF 3872/42, 1 % 1 & syntypes).

Glysterus laeviscutatus: Soares & Soares, 1949b: 173.

TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres.

• *Glysterus metatarsalis* (Roewer, 1943) new combination

Angathisoma metatarsalis Roewer, 1943: 20, pl. 1, figs 7, 7a-b; Soares & Soares, 1954b: 235; Acosta, 1996c: 212 (types SMF RII 7374/111 1 % 1 & syntypes; 6195/106 1 & syntype).

TYPE LOCALITY — COSTA RICA.

• ***Glysterus scutatus* Roewer, 1931**

Glysterus scutatus Roewer, 1931b: 162, fig 26; Goodnight & Goodnight, 1947c: 13; Soares & Soares, 1949b: 173 (type SMF 1465/1 % holotype).

Rooma caudaspina Goodnight & Goodnight, 1942c: 17, fig 35; Flórez & Sánchez, 1995: 369 (types AMNH, % holotype, % and & paratypes). Synonymy established by Goodnight & Goodnight, 1947c.

TYPE LOCALITY — Of *G. scutatus*: COSTA RICA. Of *R. caudaspina*: COSTA RICA. Port Limón.

FALSE RECORD — COLOMBIA. It appeared only in a list in Flórez & Sánchez (1995), but without evidence.

***Hernandarioides* Pickard-Cambridge, 1905**

Hernandarioides Pickard-Cambridge, 1905: 573; Roewer, 1913: 464; 1923: 583; Mello-Leitão, 1926: 367; 1930b: 211; 1932: 130; Roewer, 1931: 159; Goodnight & Goodnight, 1947c: 15; Soares & Soares, 1954b: 266; Kury, 1997a: 2 (type species *Hernandarioides plana* Pickard-Cambridge, 1905, by original designation).

Kaluga Goodnight & Goodnight, 1942c: 18 (type species *Kaluga elongata* Goodnight & Goodnight, 1942). Synonymy established by Goodnight & Goodnight, 1947.

REMARKS — *Kaluga* originally in Prostyginae. *Hernandarioides* originally in no subfamily, transferred by Roewer (1913) to *Hernandariinae*.

• ***Hernandarioides planus* Pickard-Cambridge, 1905**

Hernandarioides plana Pickard-Cambridge, 1905: 574, pl. 54 figs 1-1a; Roewer, 1913: 464; 1923: 583; Goodnight & Goodnight, 1947c: 15; Soares & Soares, 1954b: 266 (type GDSLIV, & holotype).

Kaluga elongata Goodnight & Goodnight, 1942c: 18, fig 33 (type AMNH, & holotype). Synonymy established by Goodnight & Goodnight, 1947c.

TYPE LOCALITY — Of *H. plana*: PANAMA. Bugaba. Of *K. elongata*: PANAMA. Chiriqui. Casita Alta.

REMARKS — The gender of the generic name is masculine, so the adjective “planus” is accordingly flexed.

***Hernandria* Banks, 1909**

Hernandria Banks, 1909: 230; Roewer, 1913: 463; 1923: 583; Mello-Leitão, 1930b: 211; 1932: 130; Goodnight & Goodnight, 1947c: 13; Soares & Soares, 1949b: 183; Kury, 1997a: 2 (type species *Hernandria spinosa* Banks, 1909).

Parahernandria Goodnight & Goodnight, 1947c: 14 (type species *Hernandria ventralis* Banks, 1914). Synonymy established by Soares & Soares, 1949b.

REMARKS — This generic name should not be confused with *Hernandaria* (*Hernandariinae*).

REMARKS — I consulted Banks (1909), where I couldn't find any description of the genus, only of the species. Perhaps Banks did not mean to create a new genus, and only misspelled *Hernandaria*.

REMARKS — *Hernandria* originally in no subfamily, transferred by Roewer (1913) to *Hernandariinae*. Soares & Soares (1949b) listed it under *Gonyleptinae*. *Parahernandria* originally in *Gonyleptinae*.

• ***Hernandria spinosa* Banks, 1909**

Hernandria spinosa Banks, 1909: 230; Roewer, 1913: 463; 1923: 583; Goodnight & Goodnight, 1947c: 13 figs 34-35; Soares & Soares, 1949b: 183 (type MCZ, % [?] holotype).

TYPE LOCALITY — COSTA RICA. Santa Maria Dota.

• ***Hernandria ventralis* Banks, 1914**

Hernandria ventralis Banks, 1914: 680; Roewer, 1931b: 163; Soares & Soares, 1949b: 183 (type MCZ, & holotype).

Parahernandria ventralis: Goodnight & Goodnight, 1947c: 14, figs 36-37.

TYPE LOCALITY — COSTA RICA. Santa Maria Dota.

***Hutamaia* Soares & Soares, 1977**

Hutamaia Soares & Soares, 1977: 217 (type species *Hutamaia caramaschii* Soares & Soares, 1977, by original designation).

REMARKS — *Hutamaia* originally in *Pachylinae*.

• ***Hutamaia caramaschii* Soares & Soares, 1977**

Hutamaia caramaschii Soares & Soares, 1977: 217, figs 1-9 (type HSPC 614, % holotype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Humaitá: Igarapé Banheiro, left margin of Madeira River.

RECORDS — PERU. MADRE DE DIOS. Lodge "Cuzco Amazónico", 15 Km E Puerto Maldonado, 200m (MUSM, new record).

***Nanophareus* Roewer, 1929**

Nanophareus Roewer, 1929: 280; Canals, 1936a: 69; Cekalovic, 1985: 24; Pinto-da-Rocha, 1997a: 166 (type species *Nanophareus palpalis* Roewer, 1929, by monotypy).

REMARKS — Originally in *Gonyleptidae* *Phareinae* (this subfamily is now in *Stygnidae*). Assigned to *Gonyleptidae* by Maury in Pinto-da-Rocha (1997a).

• ***Nanophareus palpalis* Roewer, 1929**

Nanophareus palpalis Roewer, 1929: 281, fig 46; Canals, 1936a: 69; Cekalovic, 1985: 24 (type MNHN 17848, SMF 986/1, % & syntypes).

TYPE LOCALITY — CHILE. REGION?

***Neopachyloides* Roewer, 1913**

Neopachyloides Roewer, 1913: 84; 1923: 424; Mello-Leitão, 1926: 343; Roewer, 1929: 187; Mello-Leitão, 1932: 209; 1935b: 100; Soares & Soares, 1954b: 278; Muñoz-Cuevas, 1973b: 226 (type species *Neopachyloides spinipes* Roewer, 1913, by monotypy).

• ***Neopachyloides spinipes* Roewer, 1913**

Neopachyloides spinipes Roewer, 1913: 84, fig 37; 1923: 424, fig 528; Soares & Soares, 1954b: 278; Acosta, 1996c: 219 (type SMF RI, 772, % holotype).

TYPE LOCALITY — ECUADOR. CHIMBORAZO. Riobamba.

***Nesopachylus* Chamberlin, 1925**

Nesopachylus Chamberlin, 1925: 243; Roewer, 1929: 228; Mello-Leitão, 1932: 148; Goodnight & Goodnight, 1942e: 13; Soares & Soares, 1954b: 279 (= *Ampycella* Roewer, 1929) (type species *Nesopachylus monoceros*, by original designation).

Neopachylus [misspelling]: Mello-Leitão, 1935b: 98.

Gorgonasta Roewer, 1932: 323; Mello-Leitão, 1935b: 95; Soares & Soares, 1948b: 600 (type species *Gorgonasta maculata* Roewer, 1932, by monotypy).

REMARKS — *Nesopachylus* originally in *Gonyleptidae*. Assigned to *Pachylinae* by Goodnight & Goodnight, 1942e. *Gorgonasta* originally in *Cranaina*.

• ***Nesopachylus monoceros* Chamberlin, 1925**

Nesopachylus monoceros Chamberlin, 1925: 244; Roewer, 1929: 228; Soares & Soares, 1954b: 279; Roach et al., 1980: 512; Acosta et al., 1993: 27 (types MCZ 1343, 3 % syntypes).

Nesopachylus monoceras [misspelling]: Goodnight & Goodnight, 1942e: 13, fig 27; 1947c: 15.

TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.

RECORD — PANAMA. Canal Zone. Juan Mina (Goodnight & Goodnight, 1947c).

- ***Nesopachylus maculatus* (Roewer, 1932) new combination**
Gorgonasta maculata Roewer, 1932: 324, fig 40; Soares & Soares, 1948b: 601 (type BMNH 6978, & holotype).
TYPE LOCALITY — PANAMA. Canal Zone, Gorgona.

***Sibollus* Roewer, 1929**

Sibollus Roewer, 1929: 262; Mello-Leitão, 1932: 148; 1935b: 98; Soares & Soares, 1954b: 295 (type species *Sibollus margaritatus* Roewer, 1929, by monotypy).

- ***Sibollus margaritatus* Roewer, 1929**
Sibollus margaritatus Roewer, 1929: 262, fig 35; Soares & Soares, 1954b: 296; Acosta, 1996c: 223 (type SMF RII 1001/58, 2 & syntypes).
TYPE LOCALITY — PERU. LORETO. Valley of the Marañon River. My assignment to department Loreto is guesswork, it could be department Amazonas or the limit Amazonas/Cajamarca where the river Marañon runs among mountains, more like a valley (L.E. Acosta, pers. comm.).

***Thaumatopachylus* Roewer, 1929**

Thaumatopachylus Roewer, 1929: 216; Mello-Leitão, 1932: 162; 1935b: 99; Soares & Soares, 1954b: 298; Maury, 1993a: 102. (type species *Thaumatopachylus setulosus* Roewer, 1929, by monotypy).

REMARKS — Originally in Pachylinae.

- ***Thaumatopachylus setulosus* Roewer, 1929**
Thaumatopachylus setulosus Roewer, 1929: 217, fig 14; Mello-Leitão, 1932: 162; Soares & Soares, 1954b: 298; Acosta, 1996c: 223 (type SMF RII 983/44, %[& ?] holotype).
TYPE LOCALITY — BRAZIL. RONDÔNIA. Caldeirão at Rio Madeira (railway station, 9E18'32''S 64E34'22''W).

AMPYCINAE Kury new subfamily

Mitobatinæ [part]: Simon, 1879a: 220.

Pachylinæ [part]: Roewer, 1923: 396.

TOTAL OF:	Genera	2	Species	3
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REMARKS — This herein proposed taxon is composed by a few species (at least eight, including five undescribed), which are distributed in Brazilian, Ecuadorian and Peruvian Amazonia. It is difficult to relate it to other gonyleptids, and yet they share a number of features that define it as a possible monophyletic group, such as tegument covered by huge rounded warts, body background black to blackish brown, spines of eye mound oblique frontwards, free tergites II-III with unpaired median stout apophysis, larger in III, coxa IV of male with dorso apical single apophysis directed backwards, ventral plate of penis with lateral borders convex (widest in the middle) and distal border with a deep U-shaped cleft, glans penis without any process and stylus *sui generis*, arched with two keels. Type genus *Ampycus* Simon, 1879.

***Hexabunus* Roewer, 1913**

Hexabunus Roewer, 1913: 40; 1923: 408; Mello-Leitão, 1926: 338; Roewer, 1929: 184; Mello-Leitão, 1932: 209; 1935b: 100; Soares & Soares, 1954b: 267; Muñoz-Cuevas, 1973b: 226 (type species *Gonyleptes armillatus* Butler, 1873, by monotypy).

REMARKS — *Hexabunus* originally in Pachylinae. **New subfamilial assignment.** There are at least two undescribed

species of this genus in Ecuador among the material examined by me (FMNH).

- ***Hexabunus armillatus* (Butler, 1873)**
Gonyleptes armillatus Butler, 1873: 115, figs 1-2 (types BMNH, % and & syntypes).

Hexabunus armillatus Roewer, 1913: 41, fig 15; 1923: 408, fig 503; Soares & Soares, 1954b: 267.

TYPE LOCALITY — ECUADOR.

RECORDS — ECUADOR. TUNGURAHUA. Eastern slope of the Andes: between Baños and Canelos (Roewer, 1913). PASTAZA. 2-8 mi north Puyo, II-9-1955 1 % 1 & (CAS) new record.

***Ampycus* Simon, 1879**

Gonyleptes [part]: Butler, 1873: 116.

Ampycus Simon, 1879a: 241; Roewer, 1913: 48; 1923: 411; Mello-Leitão, 1923c: 117; 1926: 339; Roewer, 1929: 184; Mello-Leitão, 1932: 208; 1935b: 100; Kästner, 1937: 389; Soares & Soares, 1954b: 234; Muñoz-Cuevas, 1973b: 226 (type species *Gonyleptes telifer* Butler, 1873, by monotypy).

Itequahy Mello-Leitão, 1949: 28 (type species *Itequahy ensiferus* Mello-Leitão, 1949, by original designation)

NEW SYNONYMY

REMARKS — *Ampycus* originally in Pachylinae. *Itequahy* originally in Gonyleptinae. **New subfamilial assignment.** There are at least three new species of this genus from Ecuador and Peru among the material examined by me (AMNH, FMNH, MUSM).

ETYMOLOGY — *Ampycus* was a Priest of Demeter, he was killed by Phineus during the storm on the palace of Cepheus (Ovid, Met.V).

- ***Ampycus granulosus* (H. Soares, 1970) new combination**
Bullaepus granulosus H. Soares, 1970b: 332, fig 18 (type MNRJ 5206 & holotype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.

- ***Ampycus telifer* (Butler, 1873)**
Gonyleptes telifer Butler, 1873: 116, figs 3-4 (type BMNH, % holotype).

Ampycus telifer: Simon, 1879a: 241; Roewer, 1913: 49, fig 18; 1923: 411, fig 506; Mello-Leitão, 1923c: 117; 1932: 208, fig 119; Goodnight & Goodnight, 1943c: 10; Soares & Soares, 1954b: 234.

Itequahy ensiferus Mello-Leitão, 1949: 29, fig 9 (types MNRJ 3142 % holotype MNRJ 5074 and MNRJ 5076 four paratypes). **NEW SYNONYMY**

TYPE LOCALITY — BRAZIL. AMAZONAS. Of *G. telifer*: Tefé (formerly Ega), right margin of the Solimões river. Of *I. ensiferus*: Itacoá river.

FALSE RECORD — PERU. AMAZONAS. Between rivers Cenepa and Nieva, both tributaries of Marañon River in (Upper Amazon) Goodnight & Goodnight (1943c). This record refers to an undescribed species of Ampycinae.

BOURGUYIINAE Mello-Leitão, 1923

Mitobatinæ [part]: Simon, 1879a: 220.

Bourguyinae Mello-Leitão, 1923c: 128; 1926: 345; Roewer, 1930: 265; Mello-Leitão, 1930b: 211; 1935a: 29; 1935b: 102; 1936b: 40; 1937a: 287; 1941c: 439; 1944c: 208; Kästner, 1937: 389; Piza, 1938c: 121; B. Soares, 1942: 1; Piza, 1943a: 51; Roewer, 1943: 14, 29; B. Soares, 1944c: 177; 1944d: 221; 1944f: 278; 1944h: 144; 1944i: 168; 1944j: 194; 1945a: 93; 1945c: 9; 1945d: 191; 1945e: 228; 1945f: 271; Soares & Soares, 1947e: 249; 1948b: 556; Mello-Leitão, 1949: 22; Roewer, 1959: 87; H. Soares, 1966b: 104; 1966e: 279; 1970a: 211; 1974c: 477; Soares &

Soares, 1988a: 227; Kury, 1989a: 9; 1989b: 5; Gnaschini, 1996: 433.

Bourguyiinae: Mello-Leitão, 1932: 221.

Bourguyiinae: Sørensen, 1932: 279.

Bourguyiinae [emended spelling]: Roewer, 1929: 181, 265; Giltay, 1930: 234; Kury, 1991b: 284; 1991c: 351; 1992a: 158; 1994a: 93; 1994c: 351; 1995d: 318.

Gonyleptinae [part]: Roewer, 1930: 342; Soares & Soares, 1949b: 151.

Mitobatinae [part]: Simon, 1879: 226; Roewer, 1913: 284; 1923: 508; Mello-Leitão, 1932: 390; 1941c: 440; Soares & Soares, 1949b: 224.

TOTAL OF:	Genera	8	Species	15
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Transferred to other subfamilies:

Camarana Mello-Leitão, 1935 — see **Tricommatinae**.

Despiroides Mello-Leitão, 1932 — see *Mitobates* Sundevall, 1833 under **Mitobatinae**.

Despirus Roewer, 1929 — see **Mitobatinae**.

Discocyrtooides Mello-Leitão, 1923 — see **Mitobatinae**.

Hypophyllonomus Giltay, 1928 — see **Pachylinae**.

Ibarroides Mello-Leitão, 1932 — see *Despirus* Roewer, 1929 under **Mitobatinae**.

Longiperna Roewer, 1929 — see **Mitobatinae**.

Neobourguyia Mello-Leitão, 1940 — see *Metamitobates* Roewer, 1913 under **Mitobatinae**.

Segadasius Mello-Leitão, 1949 — see *Despirus* Roewer, 1929 under **Mitobatinae**.

***Asarcus* Koch, 1839**

Asarcus Koch, 1839a: 16; 1839b: 68; Agassiz, 1846: 2; Simon, 1879a: 234; Sørensen, 1884: 616; Roewer, 1913: 299; 1923: 515; Mello-Leitão, 1923c: 168; 1926: 359; Roewer, 1931b: 112; Mello-Leitão, 1932: 409; 1935:108; 1941c: 440; Kästner, 1937: 389; Soares & Soares, 1945c: 255 [= *Bogdana* Mello-Leitão, 1940]; 1949b: 230; Kury, 1989b: 5; 1994c: 351 (type species *Asarcus longipes* Kollar in Koch, 1839, by monotypy).

REMARKS — Originally not assigned to any subfamily, ascribed to Mitobatinae by Simon (1879a). Removed to Bourguyiinae by Kury (1994c).

• ***Asarcus longipes* Kollar in Koch, 1839**

Asarcus longipes Kollar in Koch, 1839a: 16; 1839b: 68, pl. 234, fig 569; Simon, 1879a: 234; Roewer, 1913: 300, fig 120; 1923: 515, fig 644; Mello-Leitão, 1923c: 168; Giltay, 1930: 239; Roewer, 1931b: 112; Mello-Leitão, 1932: 410, fig 274; Soares & Soares, 1949b: 230 (type NHMW, % holotype).

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. SÃO PAULO. Alto da Serra (Giltay, 1930).

FALSE RECORD — BRAZIL. BAHIA (Roewer, 1913).

• ***Asarcus lutescens* Sørensen, 1884**

Asarcus lutescens Sørensen, 1884: 617; Roewer, 1913: 303, fig 122; 1923: 516, fig 646; Mello-Leitão, 1923c: 168; Roewer, 1931b: 113 [part]; Mello-Leitão, 1932: 410, fig 275 [part]; Soares & Soares, 1949b: 231 (type ZMUC?, & holotype).

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. SÃO PAULO (Roewer, 1913).

FALSE RECORD — BRAZIL. SÃO PAULO. Campos do Jordão (Mello-Leitão, 1923) followed by Roewer (1931b) — misidentification of *Bogdana ingenua* Mello-Leitão, 1940.

• ***Asarcus nigriconspersus* Soares & Soares, 1945**

Asarcus nigriconspersus Soares & Soares, 1945c: 259, figs 5-6; 1949a: 231 (types MZUSP 827, % holotype & paratype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Francisco Xavier.

• ***Asarcus pallidus* Mello-Leitão, 1923**

Asarcus pallidus Mello-Leitão, 1923c: 168; Roewer, 1931b: 113; Mello-Leitão, 1932: 411, fig 276; B. Soares, 1944f: 289, fig 2; 1946: 510; Soares & Soares, 1949b: 231 (types MZUSP 499, 2 % syntypes).

Asarcus corallipes: Mello-Leitão, 1923: 168 [non Simon, 1879 — misidentification].

TYPE LOCALITY — BRAZIL. SÃO PAULO. Piquete [and not Franca as mistakenly stated in the original description, see B. Soares, 1994f].

***Bogdana* Mello-Leitão, 1940**

Bogdana Mello-Leitão, 1940b: 27; Kury, 1994c: 351 [revalidated] (type species *Bogdana ingenua* Mello-Leitão, 1940, by original designation).

Asarcus [part]: Soares & Soares, 1945c: 255; 1949a: 230.

REMARKS — Originally in Mitobatinae. Removed to Bourguyiinae by Kury (1994c).

• ***Bogdana ingenua* Mello-Leitão, 1940**

Bogdana ingenua Mello-Leitão, 1940b: 27, fig 29 (type MNRJ 127, % holotype).

Asarcus ingenuus: Soares & Soares, 1945c: 252; B. Soares, 1945h: 367; 1946: 510; Soares & Soares, 1949b: 230; B. Soares, 1972: 55.

Asarcus lutescens: Mello-Leitão, 1923: 168 [non Sørensen, 1884 — misidentification: Soares & Soares, 1945c].

TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos (B. Soares, 1972). Itatiaia: Parque Nacional do Itatiaia, new record.

***Bourguyia* Mello-Leitão, 1923**

Bourguyia Mello-Leitão, 1923c: 128; 1926: 345; Roewer, 1929: 267; Mello-Leitão; 1932: 221; Kästner, 1937: 389; B. Soares, 1943e: 10 [= *Afranius*; = *Isopucroli*]; 1944i: 168; Soares & Soares, 1948b: 557; Mello-Leitão, 1949: 22; Kury, 1994c: 351 (type species *Bourguyia albiornata* Mello-Leitão, 1923c, by original designation).

Isopucroli Mello-Leitão, 1927b: 14; Roewer, 1929: 263; Mello-Leitão, 1930a: 139; 1932: 137; 1935b: 98; 1937a: 276 (type species *Isopucroli uniformis* Mello-Leitão, 1927, by original designation). Synonymy established by B. Soares, 1943e.

Afranius Mello-Leitão, 1934: 409; Piza, 1938d: 190 [= *Osasco* Piza, 1938]. Synonymy established by B. Soares, 1943 (type species *Afranius amarali* Mello-Leitão, 1934, by monotypy).

Osasco Piza, 1938c: 113; 1938d: 190 [= *Afranius*] (type species *Osasco tuberiproctus* Piza, 1938, by original designation). Synonymy established by B. Soares, 1943e.

Drastus Roewer, 1943: 46; Soares & Soares, 1949b: 165 (type species *Drastus hamatus* Roewer, 1943, by monotypy). [= *Caldasius* Roewer, 1930: Soares & Soares, 1984]. **NEW SYNONYMY**

REMARKS — *Afranius*, *Isopucroli* and *Osasco* originally in Pachylinae. *Drastus* originally in Gonyleptinae.

• ***Bourguyia albiornata* Mello-Leitão, 1923**

Bourguyia albiornata Mello-Leitão, 1923c: 129, fig 10; Roewer, 1929: 267, fig 38; Mello-Leitão; 1932: 222, fig 250; B. Soares, 1943e: 9 (= *A. amarali* = *I. conspersa* = *O. tuberiproctus*); 1944e: 272 (= *I. tripos*); 1944f: 278; 1944i: 169 (= *I. uniformis*); 1945d: 191; 1945e: 228; 1945h: 346; 1946: 489; Soares & Soares, 1948b: 557 (type MZUSP 485, 9 % syntypes).

Bourguyia curvipes Mello-Leitão, 1923c: 129, fig 11; Roewer, 1929: 268, fig 39; Mello-Leitão; 1932: 223 (type MZUSP 450, % holotype). Synonymy established by B. Soares, 1943e.

Isopucroliia uniformis Mello-Leitão, 1927b: 14; Roewer, 1929: 263; Mello-Leitão, 1932: 137, fig 69 (type MNRJ 1392, holotype). Synonymy established by B. Soares, 1944i.

Isopucroliia conspersa Mello-Leitão, 1937a: 277, fig 2 (type IBSP 77; % holotype). Synonymy established by B. Soares, 1943e.

Isopucroliia meleagris Mello-Leitão *in schedula*: B. Soares, 1945e: 229.

Isopucroliia tripos Mello-Leitão, 1937a: 276, fig 1 (type IBSP 68; % holotype). Synonymy established by B. Soares, 1944e.

Osasco tuberiproctus Piza, 1938c: 113, fig 1; Paschoal & Barros, 1983: 78 (type MZLQ A0015, & holotype). Synonymy established by B. Soares, 1943e.

Afranius tuberiproctus: Piza, 1938d: 190.

TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *O. tuberiproctus*: Osasco. Of *I. meleagris*: S. Paulo. Of *I. conspersa*: Mogy das Cruzes. Of *I. tripos*: Ribeirão Pires. Of *B. albiornata* and *B. curvipes*: Alto da Serra. Of *I. uniformis*: São Paulo. Of *I. meleagris*: Mogy das Cruzes.

RECORD — BRAZIL. SÃO PAULO. Serra da Cantareira (B. Soares, 1943e).

FALSE RECORD — PARANÁ. Japira (B. Soares, 1945e). Refers to *B. amarali*.

• ***Bourguyia amarali* (Mello-Leitão, 1935) revalidated, new combination**

Afranius amarali Mello-Leitão, 1934: 409, fig 1; 1935b: 101; Piza, 1938: 190 (types IBSP 006; 1 % lectotype, 1 % [not & as stated by Mello-Leitão] paralectotype).

Bourguyia albiornata [part]: B. Soares, 1943: 9; Soares & Soares, 1948b: 557.

TYPE LOCALITY — BRAZIL. PARANÁ. Japira.

• ***Bourguyia hamata* (Roewer, 1943) revalidated, new combination**

Drastus hamatus Roewer, 1943: 48, pl. 6, fig 52; Soares & Soares, 1949b: 165 (type SMF RII 6431/64, % holotype).

Caldasius trochanteralis [part]: Soares & Soares, 1984: 310.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.

REMARKS — The holotype of *D. hamatus* have been examined, and it is a different species from *C. trochanteralis*. The proportions of calcaneus and astragalus and those of stigmatic area are most similar to those of *Bourguyia*.

• ***Bourguyia maculata* (Roewer, 1930) new combination**

Caldasius maculatus Roewer, 1930: 415, fig 31c; Mello-Leitão, 1932: 315; Soares & Soares, 1949b: 161 (type SMF RI, 1814/35, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.

RECORD — BRAZIL. RIO DE JANEIRO. Santa Maria Madalena: Parque Estadual do Desengano, Pedra do Desengano. 1 % (MNRJ 6484) new record.

***Caldasius* Roewer, 1930**

Caldasius Roewer, 1930: 413; Mello-Leitão, 1931d: 130; 1931e: 72; 1932: 313; Soares & Soares, 1949b: 161; 1984: 310 [part] [= *Drastus* Roewer]; Kury 1994c: 351 (type species *Caldasius trochanteralis* Roewer, 1930 by subsequent designation, Soares & Soares, 1949b: 161).

REMARKS — Originally in Gonyleptinae. Removed to Bourguiiinae by Kury 1994c.

• ***Caldasius trochanteralis* Roewer, 1930**

Caldasius trochanteralis Roewer, 1930: 414, figs 30, 31a-b;

Mello-Leitão, 1932: 314; Soares & Soares, 1949b: 162; 1984: 310 [= *Drastus hamatus* Roewer] (type SMF RI, 1326/14, % holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Caldas.

***Cnemoleptes* Mello-Leitão, 1941**

Cnemoleptes Mello-Leitão, 1941c: 440; Soares & Soares, 1949b: 231; Kury, 1989b: 5; 1994c: 351; 2000: 1 (type species *Cnemoleptes passarellii* Mello-Leitão, 1941, by original designation).

REMARKS — Originally in Mitobatinae. Removed to Bourguiiinae by Kury (1994c).

• ***Cnemoleptes passarellii* Mello-Leitão, 1941**

Cnemoleptes passarellii Mello-Leitão, 1941c: 440; B. Soares, 1945h: 367; Soares & Soares, 1949b: 232; Kury, 2000: 2, figs 1-6 (types MNRJ 196, % lectotype, 8 % 19 & paralectotypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Caxias: Serra do Barro Branco.

***Opisthoptiles* Sørensen, 1884**

Asarcus [part]: Simon, 1879: 325; Soares & Soares, 1949b: 230.

Opisthoptiles Sørensen, 1884: 615; Roewer, 1913: 255; 1923: 496; Mello-Leitão, 1923c: 154; Roewer, 1930: 382; Mello-Leitão, 1932: 239; 1935: 102; Piza, 1940c: 318; 1943a: 43; Soares & Soares, 1949b: 198; 1985b: 194; Kury, 1994c: 351 (type species *Opisthoptiles ypsilon* Sørensen, 1884, by monotypy).

Opysthoptylites [misspelling]: Mello-Leitão, 1926: 356.

Opisthoptlithes [misspelling]: Mello-Leitão, 1935b: 102.

REMARKS — Originally in Gonyleptinae. Removed to Progonyleptoidellinae by Soares & Soares (1985b) and later to Bourguiiinae by Kury (1994c).

• ***Opisthoptiles corallipes* (Simon, 1879) new combination**

Asarcus corallipes Simon, 1879a: 235; Roewer, 1913: 301, fig 121; 1923: 516, fig 645; Mello-Leitão, 1923c: 168 [pars]; Roewer, 1931b: 113 [pars]; Mello-Leitão, 1932: 409, fig 273; Soares & Soares, 1949b: 230 (type MNHN, & holotype, dry and broken).

TYPE LOCALITY — BRAZIL. STATE?

FALSE RECORD — BRAZIL. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923), followed by Roewer (1931b) — misidentification of *Asarcus pallidus* Mello-Leitão, 1923, corrected by B. Soares, 1944f.

• ***Opisthoptiles ypsilon* Sørensen, 1884**

Opisthoptiles ypsilon Sørensen, 1884: 615; Roewer, 1913: 256; 1923: 496; Mello-Leitão, 1923c: 154; Roewer, 1930: 382; Mello-Leitão, 1932: 239; B. Soares, 1945h: 361; Soares & Soares, 1949b: 198; 1970: 340 (type ZMUC, & holotype).

TYPE LOCALITY — BRAZIL. STATE?

FALSE RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia (Mello-Leitão, 1923c, repeated by Roewer, 1930 and B. Soares, 1945h). Probably it is a misidentification of *Bogdana ingenua* Mello-Leitão, 1940.

***Styloleptes* Piza, 1943**

Styloleptes Piza, 1943a: 43; Soares & Soares, 1949b: 213; Kury, 1994c: 351 (type species *Styloleptes conspersus* Piza, 1943, by original designation).

REMARKS — Originally in Gonyleptidae Gonyleptinae. Removed to Bourguiiinae by Kury (1994c).

• ***Styloleptes conspersus* Piza, 1943**

Styloleptes conspersus [misspelling]: Piza, 1943: 43, fig 3 (type MZUSP 63, & holotype).

Styloleptes conspersus: Soares, 1946: 509; Soares & Soares, 1949b: 213; Gnaspini, 1996: 433.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Juquiá: Cabeça d'Anta.

RECORD — BRAZIL. SÃO PAULO. Ribeira Valley (Gnaspini, 1996).

***Stylopisthos* Roewer, 1930**

Stylopisthos Roewer, 1930: 441; Mello-Leitão, 1932: 239; 1935b: 102; Piza, 1943a: 43; Soares & Soares, 1949b: 213; Kury, 1994c: 351 (type species *Stylopisthos laevibunus* Roewer, 1930, by monotypy).

REMARKS — Originally in Gonyleptinae. Removed to Progonyleptoidellinae by Soares & Soares (1985b). Removed to Bourguiyinae by Kury (1994c).

• ***Stylopisthos laevibunus* Roewer, 1930**

Stylopisthos laevibunus Roewer, 1930: 441, fig 43; Mello-Leitão, 1932: 240; Soares & Soares, 1949b: 213 (type SMF RII 1815/36, % holotype).

TYPE LOCALITY — BRAZIL. PERNAMBUCO (doubtful record).

RECORD — BRAZIL. RIO DE JANEIRO. Nova Friburgo. (MZUSP, new record).

REMARKS — No representative of the Bourguiyinae is known north of Rio de Janeiro state, specially so far north as Pernambuco. This species has been recorded again only from Rio de Janeiro state. Probably the type locality is an error by Roewer.

CAELOPYGINAE Sørensen, 1884

Coelopygoidea Sørensen, 1884: 618.

Coelopyginae: Roewer, 1913: 306; Mello-Leitão, 1923c: 169; 1930b: 211; 1933b: 147; 1935a: 23; 1935e: 405; 1935b: 107; 1936b: 28; 1940a: 104; 1941c: 439; 1942a: 163; 1942b: 10; B. Soares, 1942: 1; Mello-Leitão, 1944b: 21; Piza, 1943a: 58; B. Soares, 1944h: 144, 145; 1945a: 85; Ringuelet, 1959b: 395.

Caelopyginae: Mello-Leitão, 1922: 345; 1926: 359.

Caelopyginae: Roewer, 1923: 518; 1927a: 350; Giltay, 1928: 84; Roewer, 1929: 181; Giltay, 1930: 239; Roewer, 1931b: 122; Mello-Leitão, 1931d: 139; Kästner, 1937: 389; Roewer, 1938: 6; 1943: 14, 56; B. Soares, 1944d: 221; 1944f: 279; 1945e: 231; H. Soares, 1944: 321; 1945a: 208; 1946x: 385; 1946d: 196; Soares & Soares, 1946b: 101; Goodnight & Goodnight, 1947b: 42; Soares & Soares, 1947a: 63; 1947e: 249; 1948b: 564; Mello-Leitão, 1949: 8; Soares & Soares, 1954a: 491; H. Soares, 1974b: 353; Soares & Soares, 1985b: 176; 1987a: 4; Kury, 1994a: 93; Gnaspini, 1996: 433.

Coelopyginas: Mello-Leitão, 1932: 355.

Dasypoleptinae Mello-Leitão, 1949: 13. Synonymy established by Pinto-da-Rocha, 2002: 381.

REMARKS — A family group name based on *Caelopygus* should be Caelopyginae. Sørensen (1884) made an unjustified emendation (although grammatically correct) of the generic name *Caelopygus* to *Coelopygus*, and formed the familiar name accordingly. There is a recent review and a cladistic analysis by Pinto-da-Rocha (2002).

TOTAL OF:	Genera	9	Species	27
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Transferred to other (sub)families:

Annampheres H. Soares, 1979 — see *Zortalia* Mello-Leitão, 1936 under **Sodreaninae**.

Callampheres Roewer, 1931 — see *Parampheres* Roewer, 1913 under **Gonyleptinae**.

Deltigalus Roewer, 1931 — see **Progonyleptoidellinae**.

Heteromitobates Roewer, 1913 — see *Acutisoma* Roewer,

1913 under **Goniosomatinae**.

Parampheres Roewer, 1913 — see **Gonyleptinae**.

Sodreana Mello-Leitão, 1922 — see **Sodreaninae**.

Sphaerobunus Roewer, 1917 — see **Gonyleptinae**.

***Ampheres* Koch, 1839**

Ampheres Koch, 1839a: 16; Erichson, 1845b: 1; Agassiz, 1846: 1; Sørensen, 1884: 621; Roewer, 1913: 334; 1923: 529; Mello-Leitão, 1923c: 175; 1926: 360; Roewer, 1927a: 350; 1931b: 136; Mello-Leitão, 1932: 372; Kästner, 1937: 389; Soares & Soares, 1948b: 565; Pinto-da-Rocha, 2002: 387 (type species *Gonyleptes spinipes* Perty, 1833, by subsequent designation, Roewer, 1913).

Prosodreana Giltay, 1928: 87; 1930: 241; Roewer, 1931b: 144; Mello-Leitão, 1932: 362; Soares & Soares, 1948b: 580 (type species *Prosodreana lutea* Giltay, 1928, by original designation). Synonymy established by Pinto-da-Rocha, 2002.

Coelopygulus Roewer, 1931b: 141; Mello-Leitão, 1931d: 139 (type species *Caelopygus leucopheus* Mello-Leitão, 1922, by monotypy). [= *Metarthrodes* Roewer, 1913: B. Soares, 1943e]. Synonymy established by Pinto-da-Rocha, 2002.

Caelopygulus [misspelling]: Mello-Leitão, 1932: 371.

Zalonius Mello-Leitão, 1936b: 28; H. Soares, 1945a: 212; Soares & Soares, 1948b: 581 (= *Garatiba* Mello-Leitão) (type species *Zalonius punctatus* Mello-Leitão, 1936, by original designation). Synonymy established by Pinto-da-Rocha, 2002.

Metampheroidea Mello-Leitão, 1941c: 439 (type species *Metampheroidea serrinus* Mello-Leitão, 1941, by monotypy). Synonymy established by Pinto-da-Rocha, 2002.

Pizaius B. Soares, 1942: 4; Soares & Soares, 1948b: 578 (type species *Pizaius fuscopunctatus* B. Soares, 1942, by original designation). Synonymy established by Pinto-da-Rocha, 2002.

REMARK — The designation of *Gonyleptes asper* as type species of *Ampheres* by Mello-Leitão, 1923c is invalid.

• ***Ampheres fuscopunctatus* (B. Soares, 1942)**

Pizaius fuscopunctatus B. Soares, 1942: 4, fig 2; 1946: 495; Soares & Soares, 1948b: 578 (type MZUSP 97, % holotype, & paratype).

Ampheres fuscopunctatus: Pinto-da-Rocha, 2002: 388, figs 4, 16, 78, 106-107, 177-178.

Zalonius spinipes B. Soares, 1943f: 87, fig 3; Soares & Soares, 1948b: 582 (type MZUSP 730, % holotype). Synonymy established by Pinto-da-Rocha, 2002.

TYPE LOCALITIES — Of *P. fuscopunctatus*: BRAZIL. SÃO PAULO. Salesópolis: Boracéia. Of *Z. spinipes*: BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.

• ***Ampheres leucopheus* (Mello-Leitão, 1922)**

Caelopygus leucopheus Mello-Leitão, 1922: 345; 1923c: 170 (type MZUSP 465, % holotype).

Caelopygulus leucopheus: Roewer, 1931b: 141, fig 17; Mello-Leitão, 1932: 371.

Metarthrodes leucopheus: B. Soares, 1943e: 11; 1946: 494; Costa, 1988: 578.

Ampheres leucopheus: Soares & Soares, 1948b: 568; Gnaspini, 1996: 433; Pinto-da-Rocha, 2002: 390, figs 3, 14, 60-61, 76, 104-105, 138, 145.

Metarthrodes triangularis Roewer, 1931b: 132, fig 12; Mello-Leitão, 1932: 383; B. Soares, 1945h: 349; Goodnight & Goodnight, 1947b: 42 (type SMF RII 1395/6, & holotype). Synonymy established by Pinto-da-Rocha, 2002.

Ampheres triangularis: Soares & Soares, 1948b: 570.

Metarthrodes pictus Mello-Leitão, 1935b: 108 [nomen nudum].

Zalonius punctatus Mello-Leitão, 1936b: 28, fig 24; B. Soares, 1945h: 349; Soares & Soares, 1948b: 582 (type MNRJ

42688, holotype). Synonymy established by Pinto-da-Rocha, 2002.

Metampheroides serrinus Mello-Leitão, 1941c: 439 (type MNRJ 5124, %holotype). Synonymy established by Pinto-da-Rocha, 2002.

Varzellinia serrina: Soares & Soares, 1948b: 581.

Metarthrodes pardalis Piza, 1943a: 58, fig 11; Paschoal & Barros, 1983: 78 (types MZUSP 58, 2 % 1 & syntypes; MZLQ A0125, 1 % syntype). Synonymy established by B. Soares, 1943e.

Ampheres gracilis Soares & Soares, 1945c: 268, fig 1; 1948b: 568 (type MZUSP 831, %holotype). Synonymy established by Pinto-da-Rocha, 2002.

TYPE LOCALITIES — Of *C. leucopheus*: BRAZIL. SÃO PAULO. Juquiá: Poço Grande. Of *M. pardalis*: Juquiá: Fazenda Poço Grande. Of *M. triangularis*: BRAZIL. RIO DE JANEIRO. Teresópolis. Of *Z. punctatus*: BRAZIL. RIO DE JANEIRO. Petrópolis. Of *M. serrinus*: BRAZIL. RIO DE JANEIRO. Caxias: Serra do Barro Branco. Of *A. gracilis*: BRAZIL. SÃO PAULO. São Francisco Xavier, Serra da Mantiqueira.

RECORDS — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves. RIO DE JANEIRO. Angra dos Reis: Pedra Branca; Nova Iguaçu: Tinguá (Pinto-da-Rocha, 2002). Petrópolis (B. Soares, 1945h: 349); Teresópolis (Goodnight & Goodnight, 1947b). PARANÁ. Almirante Tamandaré (Costa, 1988); Antonina: Praia Grande; Piraquara: Banhado; São José dos Pinhais: Usina de Guaricana. SANTA CATARINA. Serra Azul. SÃO PAULO. Bananal: Fazenda Albion; Campos do Jordão: Engenheiro Lefèvre; Guapiara: Fazenda Intervalos; São José do Barreiro (Serra da Bocaina); São Sebastião; Ubatuba: Picinguaba (Pinto-da-Rocha, 2002).

REMARKS — According to his habit of changing the names of new species and forgetting to update labels and references, Mello-Leitão (1935b) cited three new species of *Caelopyginae* described in another paper of the same year (1935e). But out of the three species cited, two are *nomina nuda*, being probably the previous versions of the species names later discarded by Mello-Leitão. *Metarthrodes pictus* was never described as far as I know, but as Mello-Leitão cited the type locality as Petrópolis it is possible that he was referring to the species described one year later as *Zalonius punctatus*.

• ***Ampheres luteus* (Giltay, 1928)**

Prosodreana lutea Giltay, 1928: 87; 1930: 242; Roewer, 1931b: 144, fig 19; Mello-Leitão, 1932: 362; Soares & Soares, 1948b: 580; 1970: 339 (type ISNB, %holotype; 1 % paratype).

Ampheres luteus: Pinto-da-Rocha, 2002: 393, figs 4, 17-18, 77, 94-95, 150-151, 172.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional de Itatiaia, Córrego Maromba, 1070 m.

RECORDS — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional de Itatiaia, 800 m (Giltay, 1928).

• ***Ampheres spinipes* (Perty, 1833) species inquirenda**

Gonyleptes spinipes Perty, 1833: 205, pl. 39, fig 12 (type ZSMC?, lost).

Ampheres spinipes: Koch, 1839a: 17; 1839b: 73, pl. 236, fig 571; Sørensen, 1884: 621; Roewer, 1913: 334, fig 132; 1923: 530, fig 663; Mello-Leitão, 1923c: 175; Roewer, 1927a: 350; 1931b: 136; Mello-Leitão, 1932: 373, fig 237; Soares & Soares, 1948b: 570; Pinto-da-Rocha, 2002: 395, fig 168.

TYPE LOCALITY — BRAZIL. BAHIA (mistaken, see Pinto-da-Rocha, 2002).

FALSE RECORD — BRAZIL. RIO DE JANEIRO. Barreira, on the road Rio de Janeiro-Teresópolis (Roewer, 1927a; 1931b).

• ***Ampheres tocaninus* Roewer, 1943**

Ampheres tocaninus Roewer, 1943: 57, pl. 8, fig 69; Pinto-da-Rocha, 2002: 394, figs 15, 47, 79, 152-153 (type SMF 2506/ 15, %holotype).

TYPE LOCALITY — BRAZIL. PARÁ. Cametá at Tocantins river (a mistaken locality; see Pinto-da-Rocha, 2002).

REMARKS — Cametá, at Tocantins river, lies in the Lower Amazon basin. There is a number of species for which this record is given, but all of them are known to occur only in the Atlantic Forest (consistently in the state of Espírito Santo). It is surely a case of collective mislabelling. In this case may be cited *Ampheres tocaninus* Roewer, 1943, *Carlotta serratipes* Roewer, 1943, *Ullia furcata* Roewer, 1943 and *Therezopolis magnifica* Roewer, 1943.

***Arthrodes* Koch, 1839**

Arthrodes Koch, 1839a: 18; Erichson, 1845b: 2; Agassiz, 1846: 2; Roewer, 1913: 317; 1923: 524; Mello-Leitão, 1926: 360; Roewer, 1927a: 350; 1931b: 124; Mello-Leitão, 1932: 364; Soares & Soares, 1948b: 571; Pinto-da-Rocha, 2002: 396 (revalidated) (type species *Arthrodes xanthopygus* Kollar in Koch, 1839, by monotypy). [= *Caelopygus* Koch, 1839: by Soares & Soares, 1986].

• ***Arthrodes xanthopygus* Kollar in Koch, 1839**

Arthrodes xanthopygus Kollar in Koch, 1839a: 19; 1839b: 90, pl. 242, fig 577; Roewer, 1913: 318, fig 126; 1923: 524, fig 655; Mello-Leitão, 1923c: 171; Roewer, 1927a: 350; 1931b: 124; Mello-Leitão, 1932: 364; Soares & Soares, 1948b: 571; Pinto-da-Rocha, 2002: 397, figs 4, 20-22, 48, 62-63, 81, 108-109, 139, 173-174 (combination restored) (type NHMW, %holotype).

Arthrodes acanthopygus [misspelling]: Mello-Leitão, 1923c: 194.

Caelopygus xanthopygus: Soares & Soares, 1986: 98, figs 29-30.

Caelopygus macracanthus Kollar in Koch, 1839a: 18; Bertkau, 1880: 102 (type NHMW, 2 % 1 & syntypes). Synonymy established by Pinto-da-Rocha, 2002.

Caelopygus macrocanthus [misspelling]: Koch, 1839b: 81, pl. 239, fig 574; Roewer, 1913: 312, fig 125; 1923: 521, fig 651; 1931b: 123; 1938: 6; B. Soares, 1945h: 348; Soares & Soares, 1948b: 573; 1987a: 4.

Coelopygus macracanthus [misspelling]: Mello-Leitão, 1923c: 171.

Coelopygus macrocanthus [misspelling]: Mello-Leitão, 1932: 368, fig 231.

Caelopygus pseudomacrocanthus Soares & Soares, 1954a: 491, figs 1-3 (types MZUSP 1155, %holotype; MZUSP 1156, ¶type). [= *Caelopygus macracanthus* Kollar in Koch, 1839a: by Soares & Soares, 1987a].

TYPE LOCALITIES — Of *C. macracanthus*: BRAZIL. Of *C. pseudomacrocanthus*: BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos, 1000 m. Of *A. xanthopygus*: BRAZIL.

RECORDS — BRAZIL. RIO DE JANEIRO. Guapimirim: Estação Ecológica Estadual Paraíso; Nova Friburgo: Rio Bengalas, Mury, Cônego, Debossan (Pinto-da-Rocha, 2002); Teresópolis (Bertkau, 1880; Roewer, 1927a; 1931b; Soares & Soares, 1987a).

FALSE RECORD — BRAZIL. CEARÁ (Roewer, 1938), see Pinto-da-Rocha (2002).

***Caelopygus* Koch, 1839**

Gonyleptes [part]: Perty, 1833: 202; Gervais, 1844: 104.

Caelopygus Koch, 1839a: 17; Bertkau, 1880: 101; Roewer, 1923: 519; 1931b: 123; Kästner, 1937: 389; B. Soares, 1944e: 270; Soares & Soares, 1948b: 571; 1986: 97 [= *Arthrodes*; = *Liarthrodes*]; Pinto-da-Rocha, 2002: 383 (type

- species *Gonyleptes elegans* Perty, 1833 by subsequent designation, Roewer, 1913).
- Coelopygus* [unjustified emendation]: Erichson, 1845b: 4; Agassiz, 1846: 4; Sørensen, 1884: 619; Roewer, 1913: 307; Mello-Leitão, 1923c: 169; 1932: 365; 1935b: 107.
- Coelopygus*: Mello-Leitão, 1922: 345; 1926: 360.
- Liarthrodos* Mello-Leitão, 1922: 346; 1923c: 171; Roewer, 1931b: 142; Mello-Leitão, 1932: 356; 1935b: 107; Soares & Soares, 1948b: 576 (type species *Liarthrodos tetramaculatus* Mello-Leitão, 1922, by original designation). Synonymy established by Soares & Soares, 1986.
- Heterarthrodos* Mello-Leitão, 1935e: 405 (type species *Heterarthrodos alvimi* Mello-Leitão, 1935e, by original designation). [= *Arthrodos*: Soares & Soares, 1948b]. Synonymy established by Soares & Soares, 1986.
- ***Caelopygus elegans* (Perty, 1833)**
Gonyleptes elegans Perty, 1833: 202 (type ZMB 941, 1 % 2 & syntypes?).
Caelopygus elegans: Koch, 1839a: 18; 1839b: 87, pl. 241, fig 576; Roewer, 1923: 519; B. Soares, 1944e: 270; Soares & Soares, 1948b: 572; Moritz, 1971: 196; Soares & Soares, 1986: 97, figs 27-28; Pinto-da-Rocha, 2002: 383, figs 2, 12, 44, 58-59, 74, 98-99, 171.
Coelopygus elegans: Roewer, 1913: 308, pl. 1, fig 4; Mello-Leitão, 1923c: 169; 1932: 366, fig 229.
Caelopygus granulatus Bertkau, 1880: 101 (types ISNB, 2 syntypes). Synonymy established by Roewer, 1913.
Liarthrodos tetramaculatus Mello-Leitão, 1922: 346; Roewer, 1931b: 143, fig 18; Mello-Leitão, 1932: 357; B. Soares, 1944e: 270; 1946: 493; Soares & Soares, 1948b: 577 (type MZUSP 462, %holotype). Synonymy established by Soares & Soares, 1986.
Liarthrodos 4-maculatus: Mello-Leitão, 1923c: 172, fig 32.
Liarthrodos granulatus Mello-Leitão, 1932: 357; B. Soares, 1945h: 349; Soares & Soares, 1948b: 576 (type MNRJ 1449, 2 % syntypes). Synonymy established by Soares & Soares, 1986.
Heterarthrodos alvimi Mello-Leitão, 1935e: 406, fig 28; 1935b: 108; B. Soares, 1944e: 270; 1945e: 231; 1945h: 348 (types MNRJ 42465, syntypes; IBSP 50, 1 %syntype). Synonymy established by Soares & Soares, 1986.
Arthrodos alvimi: Soares & Soares, 1948b: 571.
TYPE LOCALITY — Of *C. granulatus*: BRAZIL. RIO DE JANEIRO. Teresópolis. Of *G. elegans*: BRAZIL. Of *L. granulatus* and *L. tetramaculatus*: Petrópolis. Of *Heterarthrodos alvimi*: Petrópolis: Morro de Caxambú.
RECORDS — BRAZIL. RIO DE JANEIRO. Petrópolis (Roewer, 1913); Nova Iguaçu: Tinguá (Pinto-da-Rocha, 2002).
FALSE RECORD — BRAZIL. BAHIA (Roewer, 1913).
 - ***Caelopygus melanocephalus* Kollar in Koch, 1839**
Caelopygus melanocephalus Kollar in Koch, 1839a: 18; 1839b: 85, pl. 240, fig 575; Roewer, 1923: 520, fig 650; Soares & Soares, 1948b: 573; Pinto-da-Rocha, 2002: 386, figs 2, 13, 75, 100-101 (type NHMW, %holotype, lost).
Coelopygus melanocephalus: Roewer, 1913: 310, fig 124; Mello-Leitão, 1923c: 171; 1932: 367, fig 236.
Metarthrodos melanacanthus Roewer, 1913: 325, fig 129; 1923: 527, fig 659; Mello-Leitão, 1923c: 174 [misidentification of *Progonyleptoidellus androgynus*]; Roewer, 1931b: 126; B. Soares, 1945h: 349 (type SMF RI 827, % holotype). Synonymy established by Pinto-da-Rocha, 2002.
Metarthrodos melanacanthus [misspelling]: Mello-Leitão, 1932: 377, fig 240.
Ampheres melanacanthus: Soares & Soares, 1948b: 569.
TYPE LOCALITIES — Of *C. melanocephalus*: BRAZIL. STATE? Of *M. melanacanthus*: BRAZIL. SÃO PAULO (doubtful, see Pinto-da-Rocha, 2002).
- RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Copacabana (Mello-Leitão, 1923). Nova Iguaçu: Tinguá (Pinto-da-Rocha, 2002).
- FALSE RECORDS — SÃO PAULO. Alto da Serra. Franca. Juquiá: Poço Grande (Mello-Leitão, 1923c, misidentification of *Progonyleptoidellus androgynus*, corrected by B. Soares, 1944f).
- ***Garatiba* Mello-Leitão, 1940**
Garatiba Mello-Leitão, 1940a: 104; Pinto-da-Rocha, 2002: 407 [revalidated] (type species *Garatiba bisignata* Mello-Leitão, 1940, by original designation).
Zalnius [part]: Soares & Soares, 1948b: 582.
 - ***Garatiba bisignata* Mello-Leitão, 1940**
Garatiba bi-signata Mello-Leitão, 1940a: 104 (type MNRJ 182, &lectotype + 4 paralectotypes).
Garatiba bisignata: B. Soares, 1945h: 348; Pinto-da-Rocha, 2002: 409, figs 4, 28.
Zalonus bisignatus: Soares & Soares, 1948b: 582.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.
 - ***Garatiba bocaina* Pinto-da-Rocha, 2002**
Garatiba bocaina Pinto-da-Rocha, 2002: 407, figs 4, 27, 51, 68-69, 85, 154-155 (types MZUSP 15165, %holotype; MNRJ 5135, 1 ¶type; MNRJ 5682, 2 ¶type; MNRJ 6531, 1 ¶type; HSPC, 1 %4 ¶types).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Bananal: Posto de Biologia e Criação de Trutas.
RECORDS — BRAZIL. RIO DE JANEIRO. Parati: Pedra Branca. SÃO PAULO. Bananal: Fazenda Albion; Serra da Bocaina (Pinto-da-Rocha, 2002).
- ***Metampheres* Roewer, 1913**
Metampheres Roewer, 1913: 340; 1923: 532; Mello-Leitão, 1923c: 175; 1926: 359; Roewer, 1931b: 122; Mello-Leitão, 1932: 361; Soares & Soares, 1948b: 577; Pinto-da-Rocha, 2002: 395 (type species *Metampheres albimarginatus* Roewer, 1913, by monotypy).
 - ***Metampheres albimarginatus* Roewer, 1913**
Metampheres albimarginatus Roewer, 1913: 340, fig 134; 1923: 532, fig 665; Mello-Leitão, 1923c: 175; 1932: 361, fig 227; Soares & Soares, 1948b: 577; Weidner, 1959: 127; Pinto-da-Rocha, 2002: 395, figs 4, 19, 50, 66-67, 80, 102-103 (type ZMH, 4 % & syntypes).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.
RECORDS — BRAZIL. RIO DE JANEIRO. Arcozelo: Sítio das Paineiras; Teresópolis: Colônia Alpina.
FALSE RECORD — BRAZIL. BAHIA. (Roewer, 1913), see Pinto-da-Rocha (2002).
- ***Metarthrodos* Roewer, 1913**
Metarthrodos Roewer, 1913: 319; 1923: 524; 1927a: 350; 1931b: 124; Mello-Leitão, 1932: 374; 1935e: 407; Kästner, 1937: 389; H. Soares, 1945a: 212; Pinto-da-Rocha, 2002: 415 [revalidated] (type species *Metarthrodos leucopygus* Roewer, 1913, by subsequent designation, Mello-Leitão, 1923c).
Metarthrodos [misspelling]: Mello-Leitão, 1926: 360.
Exochobunus Mello-Leitão, 1931d: 139; Soares & Soares, 1948b: 574 (type species *Exochobunus pulcherrimus* Mello-Leitão, 1931, by original designation). Synonymy established by Pinto-da-Rocha, 2002.
Heterampheres Mello-Leitão, 1935e: 407 (type species *Heterampheres variabilis* Mello-Leitão, 1935e, by original designation). Synonymy established by Pinto-da-Rocha, 2002.
Varzellinia Mello-Leitão, 1942a: 163; Soares & Soares,

- 1948b: 581 (type species *Varzellinia leucopyga* Mello-Leitão, 1942, by original designation). Synonymy established by Pinto-da-Rocha, 2002.
- Kapichaba* Mello-Leitão, 1942a: 164 (type species *Kapichaba albotaeniata* Mello-Leitão, 1942, by original designation). Synonymy established by Pinto-da-Rocha, 2002.
- Ampheres* [part]: Soares & Soares, 1948b: 571.
- ***Metarthrodes albotaeniatus* (Mello-Leitão, 1942)**
Kapichaba albotaeniata Mello-Leitão, 1942a: 164, fig 6; B. Soares, 1944h: 144; Soares & Soares, 1948b: 576 (type MNRJ 5125, % holotype).
Metarthrodes albotaeniatus: Pinto-da-Rocha, 2002: 416, figs 9, 35, 54, 128-129.
Zalonius albivittatus Mello-Leitão, 1944b: 21, figs 8-9; Soares & Soares, 1946d: 196; 1948b: 582 (type MNRJ 5127, & holotype). Synonymy established by Pinto-da-Rocha, 2002.
 TYPE LOCALITIES — Of both species: BRAZIL. ESPÍRITO SANTO. Santa Teresa.
 - ***Metarthrodes bimaculatus* Roewer, 1913**
Metarthrodes bimaculatus Roewer, 1913: 322, fig 128; 1923: 525, fig 657; Mello-Leitão, 1923c: 173; Roewer, 1931b: 125; Mello-Leitão, 1932: 376, fig 239; Moritz, 1971: 193; Pinto-da-Rocha, 2002: 417, figs 8, 33, 88, 126-127, 146 (type SMF RI, % holotype; ZMB 11749, 3 % 3 & 1 juv. paratypes).
Ampheres bimaculatus: Soares & Soares, 1948b: 567.
Metarthrodes rosae Mello-Leitão, 1942b: 10, fig 8 (type MNRJ 55088, lost). Synonymy established by Pinto-da-Rocha, 2002.
Metarthrodes rosai: B. Soares, 1944h: 144, 145; 1946: 494.
Ampheres rosai: Soares & Soares, 1948b: 569.
 TYPE LOCALITY — Of *M. bimaculatus*: BRAZIL. BAHIA [mistaken]. Of *M. rosae*: BRAZIL. ESPÍRITO SANTO. Colatina.
 RECORD — BRAZIL. ESPÍRITO SANTO. Colatina: Rio São José (B. Soares, 1944h).
 REMARKS — According to ICZN the formation of a specific name based on a modern man name should have the suffix -i, independent of the Latin declination, so Soares correctly changed *rosae* to *rosai*.
 - ***Metarthrodes hamatus* Roewer, 1931**
Metarthrodes hamatus Roewer, 1931b: 133, fig 13; Mello-Leitão, 1932: 384; Pinto-da-Rocha, 2002: 419, figs 8, 39, 93, 156-157 (type MNHN 1735, % holotype; MNHN 8414, & paratype; SMF RII 1396/7-1397/8, 1 % 1 & paratypes).
Ampheres hamatus: Soares & Soares, 1948b: 568.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.
 DOUBTFUL RECORDS — BRAZIL. MINAS GERAIS. [Santa Bárbara: Serra do] Caraça. SANTA CATARINA. Serra Azul (Roewer, 1931b). This “Serra Azul” of Roewer may be a case of collective mislabelling, as the species cited were only recovered in Teresópolis.
 - ***Metarthrodes laetabundus* (Sørensen, 1884)**
Coelopygus laetabundus Sørensen, 1884: 619 (type ZMUC?, 1 % 1 & syntypes).
Coelopygus laetabundus: Roewer, 1923: 523; Soares & Soares, 1948b: 573.
Coelopygus laetabundus: Roewer, 1913: 316; Mello-Leitão, 1923c: 169.
Coelopygus loetabundus [misspelling]: Mello-Leitão, 1932: 367.
Metarthrodes laetabundus: Pinto-da-Rocha, 2002: 420, figs 8, 38, 87, 124-125, 142, 187-188.
Metarthrodes circumscriptus Roewer, 1931b: 130, fig 11; Mello-Leitão, 1932: 379; Roewer, 1938: 6; Goodnight & Goodnight, 1947b: 42 (type MNHN 8593, 1 % 1 & syntypes; SMF RII 1393/4, 4 % 3 & syntypes). Synonymy established by Pinto-da-Rocha, 2002.
Ampheres circumscriptus: Soares & Soares, 1948b: 567.
 TYPE LOCALITY — Of *C. laetabundus*: BRAZIL. STATE? Of *M. circumscriptus*: BRAZIL. RIO DE JANEIRO. Teresópolis. RECORDS — BRAZIL (Roewer, 1938). BRAZIL. RIO DE JANEIRO. Teresópolis (Goodnight & Goodnight, 1947b). Nova Friburgo; Petrópolis. SÃO PAULO. São José do Barreiro, Serra da Bocaina (Pinto-da-Rocha, 2002).
 - ***Metarthrodes leucopygus* Roewer, 1913**
Metarthrodes leucopygus Roewer, 1913: 320, fig 127; 1923: 525, fig 656; Mello-Leitão, 1923c: 174; Roewer, 1931b: 125; Mello-Leitão, 1932: 382, fig 245; Pinto-da-Rocha, 2002: 422, figs 9, 36, 55, 89, 130-131 (type SMF RI, % holotype).
Ampheres leucopygus: Soares & Soares, 1948b: 568.
Varzellinia leucopyga Mello-Leitão, 1942a: 163, fig 5; B. Soares, 1944h: 144; Soares & Soares, 1948b: 581 (type MNRJ 5128, % holotype). Synonymy established by Pinto-da-Rocha, 2002.
 TYPE LOCALITY — Of *M. leucopygus*: BRAZIL. BAHIA (mistaken, see Pinto-da-Rocha, 2002). Of *V. leucopyga*: BRAZIL. ESPÍRITO SANTO. Santa Teresa.
 DOUBTFUL RECORD — BRAZIL. RIO DE JANEIRO. Serra da Estrela (Mello-Leitão, 1923c, followed by Roewer, 1931b).
 - ***Metarthrodes longipes* (B. Soares, 1945)**
Exochobunus longipes B. Soares, 1945a: 85, figs 1-2; Soares & Soares, 1948b: 574 (type MZUSP 733, % holotype, 2 & paratypes).
Metarthrodes longipes: Pinto-da-Rocha, 2002: 423, figs 9, 42-43, 57, 136-137, 189.
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.
 RECORDS — BRAZIL. SÃO PAULO. Caraguatubá; Salesópolis (Pinto-da-Rocha, 2002).
 - ***Metarthrodes nigrigranulatus* Roewer, 1913**
Metarthrodes nigrigranulatus Roewer, 1913: 327, fig 130; 1923: 527, fig 660; Mello-Leitão, 1923c: 174; Roewer, 1931b: 125; Mello-Leitão, 1932: 382, fig 244; H. Soares, 1974b: 353, fig 1; Pinto-da-Rocha, 2002: 425, figs 9, 34, 92, 132-133 (type SMF RI, % holotype; 1 juv. paratype).
Ampheres nigrimaculatus (misspelling): Soares & Soares, 1948b: 569.
Heterampheres octomaculatus Mello-Leitão, 1935b: 108 [nomen nudum].
Heterampheres variabilis Mello-Leitão, 1935e: 408, figs 29-30; B. Soares, 1945e: 231; 1945h: 348 (types MNRJ 42462, 2 % 1 & syntypes; IBSP 51, 1 & syntype). Synonymy established by Pinto-da-Rocha, 2002.
Ampheres variabilis: Soares & Soares, 1948b: 570.
 TYPE LOCALITIES — Of *M. nigrigranulatus*: BRAZIL. SÃO PAULO. Of *H. variabilis*: BRAZIL. RIO DE JANEIRO. Petrópolis: Morro de Caxambú.
 RECORDS — BRAZIL. SÃO PAULO. Campos do Jordão; Queluz; São José dos Barreiros, Serra da Bocaina (Pinto-da-Rocha, 2002).
 REMARKS — According to his habit of changing the names of new species and forgetting to update labels and references, Mello-Leitão (1935b) cited three new species of *Coelopyginae* described in another paper of the same year (1935e). But out of the three species cited, two are *nomina nuda*, being probably the previous versions of the species names later discarded by Mello-Leitão. The “*Heterampheres octomaculatus*” of 1935b was described as *Heterampheres variabilis* in 1935e.

- ***Metarthrodes pulcherrimus* (Mello-Leitão, 1931)**
Exochobunus pulcherrimus Mello-Leitão, 1931d: 139, fig 10; 1935b: 108; B. Soares, 1942: 1; 1944f: 288, fig 1; 1945h: 348; 1946: 493; Soares & Soares, 1948b: 575 (type MNRJ 11396, & holotype).
Metarthrodes pulcherrimus: Pinto-da-Rocha, 2002: 426, figs 8, 40-41, 56, 64-65, 91, 134-135, 190.
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
 RECORD — BRAZIL. SÃO PAULO. Salesópolis: Boracéia (B. Soares, 1942; 1944f).
 - ***Metarthrodes xango* Pinto-da-Rocha, 2002**
Metarthrodes xango Pinto-da-Rocha, 2002: 429, figs 8, 37, 90, 158-159 (type, MNRJ 5643, %holotype).
 TYPE LOCALITY — BRAZIL. BAHIA. Gandu: Fazenda São Rafael.
- Pristocnemis* Koch, 1839**
- Pristocnemis* Koch, 1839a: 10; Roewer, 1923: 529; 1931b: 135; Mello-Leitão, 1932: 358; Strand, 1942: 399; Soares & Soares, 1948b: 579; Mello-Leitão, 1949: 9; Pinto-da-Rocha, 2002: 399 (type species *Pristocnemis pustulatus* Kollar in Koch, 1839, by monotypy).
Pristocnemis [misspelling]: Koch, 1839b: 16; Erichson, 1845b: 11; Agassiz, 1846: 11; Roewer, 1913: 331; Mello-Leitão, 1923c: 174; 1926: 360.
Pristocnemys [misspelling]: Mello-Leitão, 1935b: 108.
Peristocnemis [misspelling]: Roewer, 1923: 519.
Stenoprostygnus Piza, 1940a: 279; 1942b: 404 (type species *Stenoprostygnus mamillatus* Piza, 1940, by original designation). [= *Metarthrodes* Roewer, 1913: by B. Soares, 1943a]. Synonymy established by Pinto-da-Rocha, 2002.
 REMARKS — *Stenoprostygnus* originally not connected to any subfamily. Allocated to Gonyleptidae Heterocraninae by Piza (1942b), and finally to Caelopyginae by B. Soares (1943a) when it was synonymized under *Metarthrodes*.
- ***Pristocnemis albimaculatus* (Roewer, 1913)**
Eubulus lunatus Sørensen, in schedula, in Roewer, 1943: 60.
Metarthrodes albimaculatus Roewer, 1913: 329, fig 131; 1923: 528, fig 661; 1927a: 350; 1931b: 126; Mello-Leitão, 1932: 381, fig 243; Roewer, 1943: 60; B. Soares, 1945h: 349 (type SMF RI, 1 % 1 & syntypes).
Ampheres albimaculatus: Soares & Soares, 1948b: 566.
Pristocnemis albimaculatus: Pinto-da-Rocha, 2002: 400, figs 6, 24, 82, 110-111, 140.
 TYPE LOCALITY — BRAZIL. BAHIA [mistaken, see Pinto-da-Rocha (2001)].
 RECORDS — BRAZIL. RIO DE JANEIRO. Nova Friburgo (Roewer, 1943); Petrópolis (B. Soares, 1945h); Teresópolis (Roewer, 1927a; 1931b). SÃO PAULO. São José dos Barreiros (Pinto-da-Rocha, 2002).
 - ***Pristocnemis farinosus* (Mello-Leitão, 1922)**
Metarthrodes farinosus Mello-Leitão, 1922: 347; 1923c: 173, fig 33; Roewer, 1931b: 126, fig 8; Mello-Leitão, 1932: 380, fig 242; B. Soares, 1944d: 221; 1944f: 280; 1946: 493 (type MZUSP 474, & holotype; MZUSP 506, 1 & paratype).
Metarthodes farinosus [misspelling]: B. Soares, 1943a: 195.
Ampheres farinosus: Soares & Soares, 1948b: 567.
Pristocnemis farinosus: Pinto-da-Rocha, 2002: 402, figs 6, 25-26, 70-73, 83, 112-113, 144, 181-182.
Metarthrodes Massarti Giltay, 1928: 86, fig 3; 1930: 240, fig 3; Roewer, 1931b: 129, fig 10 (type ISNB, % & syntypes).
 Synonymy established by B. Soares, 1944e.
Metarthrodes massarti: Mello-Leitão, 1932: 378.
Stenoprostygnus mamillatus Piza, 1940a: 279, fig 1; Paschoal & Barros, 1983: 79 [mistakenly cited as a Stygnidae] (type MZLQ A0043, & holotype). Synonymy established by B. Soares, 1943a: 196.
- Metarthrodes mamillatus*: B. Soares, 1942: 1.
Ampheres pizae Roewer, 1943: 58, pl. 8, fig 70 (type SMF RII 6434/21, & holotype). Synonymy established by Pinto-da-Rocha, 2002.
 TYPE LOCALITIES — Of *M. farinosus*, *S. mamillatus* and *M. massarti*: BRAZIL. SÃO PAULO. Alto da Serra de Parana-piacaba. Of *A. pizae*: BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
 RECORDS — BRAZIL. RIO DE JANEIRO. Nova Friburgo; Teresópolis. SÃO PAULO. Caraguatatuba; Itanhaém; São José dos Barreiros; Ubatuba (Pinto-da-Rocha, 2002); Franca (Mello-Leitão, 1923c); Salesópolis: Boracéia (B. Soares, 1942; 1944f).
- ***Pristocnemis perlatus* (Giltay, 1928)**
Metarthrodes perlatus Giltay, 1928: 85, fig 2; 1930: 239, fig 2; Roewer, 1931b: 127, fig 9; Mello-Leitão, 1932: 378, fig 241 (type ISNB, & holotype).
Ampheres perlatus: Soares & Soares, 1948b: 569; 1970: 339.
Pristocnemis perlatus: Pinto-da-Rocha, 2002: 404, figs 26, 84, 160-161, 179-180.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional de Itatiaia, 1950 m.
 RECORDS — BRAZIL. SÃO PAULO. São José do Barreiro (Serra da Bocaina) (Pinto-da-Rocha, 2002).
 - ***Pristocnemis pustulatus* Kollar in Koch, 1839**
Pristocnemis pustulatus Koch, 1839a: 10; Roewer, 1923: 529, fig 662; 1931b: 135; Mello-Leitão, 1932: 359, fig 223; B. Soares, 1945h: 349; 1946: 495; H. Soares, 1945a: 208; 1946: 385; Soares & Soares, 1945g: 365; 1946b: 101; 1947a: 63; 1948b: 579; 1970: 339; Gnaspini, 1996: 433; Pinto-da-Rocha, 2002: 405, figs 7, 23, 49, 84, 114-115, 141, 185-186 (types NHMW, 1 & dry, pinned, 2 % in alcohol, syntypes, lost).
Pristocnemis pustulatus: 1839b: 16, pl. 220, fig 547; Roewer, 1913: 331, fig 132; Mello-Leitão, 1923c: 174.
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. PARANÁ. Morretes: Marumbi; Piraquara: Banhado, Florestal; Quatro Barras: Alto da Serra; (H. Soares, 1945a); Ipiranga (Soares & Soares, 1945g); Parana-guá: Ilha do Mel (Pinto-da-Rocha, 2002). RIO DE JANEIRO. Itatiaia (Mello-Leitão, 1923c); Magé (Pinto-da-Rocha, 2002); Nova Friburgo, 900 m (H. Soares, 1946); Petrópolis (Roewer, 1913; Mello-Leitão, 1923c); Rio de Janeiro: Tijuca (Mello-Leitão, 1923c); Teresópolis (Roewer, 1931b). SÃO PAULO. Ribeira Valley (Gnaspini, 1996). Batea; Caraguatatuba; São Paulo: Eldorado (B. Soares, 1946); Alto da Serra; Guapiara; Iguape; Ilha de Cananéia; Itanhaém; Itapeperica da Serra; Peruíbe; Santo Amaro; São José do Barreiro; São Miguel Arcanjo; Ubatuba (Pinto-da-Rocha, 2002).
- Proampheres* Roewer, 1913**
- Proampheres* Roewer, 1913: 342; 1923: 533; Mello-Leitão, 1923c: 177; 1926: 359; Roewer, 1931b: 122; Mello-Leitão, 1932: 385; Soares & Soares, 1948b: 579; Pinto-da-Rocha, 2002: 430 (type species *Ampheres serratus* Kollar in Koch, 1839, by monotypy).
- ***Proampheres serratus* (Kollar in Koch, 1839)**
Phalacus bimaculatus Sørensen, in schedula, in Roewer, 1943: 60.
Ampheres serratus Kollar in Koch, 1839a: 17; 1839b: 75, pl. 237, fig 572 (type NHMW, % holotype).
Proampheres serratus: Roewer, 1913: 343, fig 135; 1923: 533, fig 666; Mello-Leitão, 1923c: 177; 1932: 385, fig 247; Soares & Soares, 1948b: 580; Pinto-da-Rocha, 2002: 430.
 TYPE LOCALITY — BRAZIL. STATE?

Thereza Roewer, 1943

Thereza Roewer, 1943: 57; Pinto-da-Rocha, 2002: 409 [revalidated] (type species *Thereza albiornata* Roewer, 1943, by monotypy). [= *Varzellinia* Mello-Leitão, 1942: by Mello-Leitão, 1949].

Dasypoleptes Mello-Leitão, 1949: 14 (type species *Dasypoleptes guttulatus* Mello-Leitão, 1949, by original designation). Synonymy established by Pinto-da-Rocha, 2002.

Dasypoletes [misspelling]: Pinto-da-Rocha, 2002: 409.

- ***Thereza albiornata* Roewer, 1943**

Thereza albiornata Roewer, 1943: 57, pl. 7, fig 68; Pinto-da-Rocha, 2002: 410, figs 5, 30, 52, 116-117 (types SMF RII 2505/14, %lectotype, 1 & paralectotype).

Varzellinia albiornata: Mello-Leitão, 1949: 26 [by implication].

Varzellinia radagasioi Soares & Soares, 1945d: 285, fig 3; 1946d: 196; Soares & Soares, 1948b: 581 (type MZUSP, &holotype). Synonymy established by Pinto-da-Rocha, 2002.

Dasypoleptes guttulatus Mello-Leitão, 1949: 14, figs 3-4 (type MNRJ 5129, & holotype). Synonymy established by Pinto-da-Rocha, 2002.

TYPE LOCALITIES — Of *T. albiornata*: BRAZIL. ESPÍRITO SANTO. Santa Teresa. Of *D. guttulatus*: ESPÍRITO SANTO. Rio Mucurê [and not Santa Teresa as mistakenly stated in the original description]. Of *V. radagasioi*: ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.

- ***Thereza amabilis* Pinto-da-Rocha, 2002**

Thereza amabilis Pinto-da-Rocha, 2002: 411, figs 5, 29, 118-119 (type, MZUSP 11989, %holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Angra dos Reis.

- ***Thereza poranga* Pinto-da-Rocha, 2002**

Thereza poranga Pinto-da-Rocha, 2002: 414, figs 5, 31, 120-121 (types, MZUSP 15160, %holotype, 1 % & paratypes; MZUSP 15158, 1 % paratype; MZUSP 15159, 4 paratypes; MNRJ 5680, 1 % paratype; MNRJ 5681, 2 & paratypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Caraguatuba.

RECORD — BRAZIL. SÃO PAULO. Ubatuba: Morro do Corcovado, Picinguaba.

- ***Thereza speciosa* (Roewer, 1913)**

Metarthrodes speciosus Roewer, 1913: 324, pl. 1, fig 6; 1923: 526, fig 658; Mello-Leitão, 1923c: 174; 1927a: 402; Roewer, 1931b: 126; Mello-Leitão, 1932: 376, fig 238; Roewer, 1938: 6; H. Soares, 1945a: 212; B. Soares, 1945d: 192; Weidner, 1959: 127; Dumitrescu, 1976: 18 (type ZMH, 3 & syntypes; SMF RI, 3 & syntypes).

Ampheres speciosus: Soares & Soares, 1948b: 569.

Thereza speciosa: Pinto-da-Rocha, 2002: 411, figs 5, 32, 53, 72-73, 122-123, 143, 147-149.

Zalonius pulcherrimus H. Soares, 1944: 321, figs 1-2; 1945a: 212; B. Soares, 1945d: 192; Soares & Soares, 1946b: 101; 1947a: 63; 1947e: 249; 1948b: 582 Pinto-da-Rocha & Caron, 1989: 1022 (type MHNCI 1077, & holotype). Synonymy established by Pinto-da-Rocha, 2002.

TYPE LOCALITY — Of *M. speciosus*: BRAZIL. SANTA CATARINA. Itapocu. Of *Z. pulcherrimus*: BRAZIL. PARANÁ. Guaraqueçaba (25E18'S, 48E21'W, 10 m).

RECORDS — BRAZIL. PARANÁ. Curitiba; Morretes; São José dos Pinhais; Tijuca do Sul (Pinto-da-Rocha, 2002); Piraquara: Banhado (Soares & Soares, 1946b). SANTA CATARINA. Alto Palmeiras: Rio dos Cedros; Corupá; Rancho Queimado; São Bento do Sul (Pinto-da-Rocha, 2002); Rio das Pedras (Dumitrescu, 1976). SÃO PAULO. Iguape; Registro (Pinto-da-Rocha, 2002).

FALSE RECORDS — BRAZIL. BAHIA. (Roewer, 1913). RIO DE JANEIRO. Rio de Janeiro, Paineiras (Mello-Leitão, 1923c).

COBANIINAE Kury, 1994

Gonyleptinae [part]: Soares & Soares, 1949b: 151.

Pachylinae [part]: Roewer, 1913: 10; 1923: 396; Mello-Leitão, 1932: 131; Soares & Soares, 1954: 225.

Cobaniinae Kury, 1994c: 351.

TOTAL OF:	Genera	1	Species	2
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***Cobania* Roewer, 1913**

Cobania Roewer, 1913: 86; 1923: 424; Mello-Leitão, 1923c: 123; 1926: 343; Roewer, 1929: 186; Mello-Leitão, 1932: 196; 1935b: 100; Soares & Soares, 1954b: 243; Soares & Bauab-Vianna, 1972a: 210; Muñoz-Cuevas, 1973b: 226; Soares & Soares, 1984: 309; 1994c: 351 (type species *Gonyleptes piceus* Bertkau, 1880, by original designation).

Liogyndulus Mello-Leitão, 1931d: 119 [nomen nudum]; 1932: 140; 1935b: 98; Soares & Soares, 1954b: 269; 1954a: 497 [= *Crypturocytia*] (type species *Liogyndulus luteifemur* Mello-Leitão, 1932, by original designation). Synonymy established by Soares & Soares, 1984.

Crypturocytia Mello-Leitão, 1930 [fictitious citation] 1931d: 123 [nomen nudum]; 1932: 236; 1935b: 102; Soares & Soares, 1949b: 164 (type species *Crypturocytia crypturocytia* Mello-Leitão, 1931, by monotypy).

Flangeia Mello-Leitão, 1933b: 135; 1935b: 100; Soares & Soares, 1954b: 263 (type species *Flangeia validissima* Mello-Leitão, 1933b, by original designation). **NEW SYNONYMY**

REMARKS — *Cobania* and *Liogyndulus* originally in Pachylinae. *Crypturocytia* originally in Gonyleptinae.

REMARKS — *Crypturocytia* first appeared in literature in Mello-Leitão (1931d), but with the mistaken citation “*Crypturocytia* Mello-Leitão, 1930” and at the same time the type species “*Crypturocytia crypturocytia* Mello-Leitão, 1931”. The genus and species were only formally described in Mello-Leitão (1932).

- ***Cobania picea* (Bertkau, 1880)**

Gonyleptes piceus Bertkau, 1880: 98, fig 56 (type ISNB, 6 % 2 & syntypes).

Cobania picea: Roewer, 1913: 87; 1923: 425; Mello-Leitão, 1923c: 123; 1932: 197; Soares & Soares, 1954b: 244; Soares & Bauab-Vianna, 1972a: 210; Soares & Soares, 1984: 308, figs 23-26; 1994c: 351.

Liogyndulus luteifemur Mello-Leitão, 1932: 140; B. Soares, 1945h: 378; Soares & Soares, 1954b: 269; 1954a: 497 [= *Crypturocytia crypturocytia*]; 1970: 340; Soares & Bauab-Vianna, 1970: 137, figs 8-10 (types MNRJ 1551-1552, 2 & syntypes, formerly pinned dry). Synonymy established by Soares & Soares, 1984.

Crypturocytia crypturocytia Mello-Leitão, 1931d: 123; 1932: 478; B. Soares, 1945h: 353; Soares & Soares, 1949b: 164 (type MNRJ dry pinned %holotype). Synonymy established by Soares & Soares, 1984.

Lyogonyleptooides [sic!] *curvifemur* Roewer, 1943: 40, pl. 5, fig 42; Acosta, 1996c: 218 (type SMF RII 5391/49, % holotype). Synonymy established by Soares & Soares, 1984.

Liogonyleptooides curvifemur: Soares & Soares, 1949b: 189.

TYPE LOCALITY — Of *G. piceus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Copa Cobana. Of *L. curvifemur*: BRAZIL. MINAS GERAIS. Itamonte: Agulhas Negras, 2900 m. Of *C. crypturocytia*: BRAZIL. [MINAS GERAIS. Itamonte: Parque Nacional de] Itatiaia.

RECORD — BRAZIL. MINAS GERAIS. Itamonte: Repouso Rebouças (Soares & Bauab-Vianna, 1970).

REMARKS — This species is only known from above 2200 m in the upper montane forest and the open formation in the Parque Nacional de Itatiaia. The type locality Copacabana

(now a fancy beach in the metropolitan zone of Rio) is surely a labelling error.

- ***Cobania validissima* (Mello-Leitão, 1933) new combination**
Flangeia validissima Mello-Leitão, 1933b: 136, fig 3; 1935b: 101; B. Soares, 1945d: 193; 1945h: 376; Soares & Soares, 1954b: 263 (types MNRJ 27320, 2 & syntypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.

REMARKS — The female syntypes of *Flangeia validissima* have been compared by me with many females of the well known species *Cobania picea*. I had difficulty distinguishing both, unless by smaller details in color and mottling of body and appendages. They are clearly very closely related species, but synonymy of both should wait until comparison of males, hitherto unknown for the species of Paran .

GONIOSOMATINAE Mello-Leit o, 1935

Mitobatinae [part] Simon, 1879a: 220.

Goniosominae Mello-Leit o, 1935e: 402; 1935b: 109; 1936b: 15, 32; 1940b: 23; 1944c: 208; Piza, 1938b: 139; B. Soares, 1943d: 205; 1944f: 280; 1944g: 311; 1945d: 192; 1945e: 231; H. Soares, 1945a: 208; Soares & Soares, 1947d: 209; 1948b: 621; 1949a: 47; Mello-Leit o, 1949: 13; H. Soares, 1970a: 212; Soares & Bauab-Vianna, 1970: 131; H. Soares, 1974c: 481; Gnaspini, 1996: 433.

Goniosominae: Mello-Leit o, 1936b: 35.

Goniosomatinae: Jim, 1985: 29.

REMARKS — The correct spelling Goniosomatinae has been at first proposed by Jim (1985) in a thesis never published, and then through loose personal communication spread out in the common use of biologists.

TOTAL OF:	Genera	5	Species	46
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Transferred to other subfamilies:

Cadeadoius Mello-Leit o, 1936 — see **Progonyleptoidellinae**.

Metagoniosoma Roewer, 1917 — see **Gonyleptes** Kirby, 1818 under **Gonyleptinae**.

Microgoniosoma Mello-Leit o, 1930b — see **Discocyrtus** Holmberg, 1878 under **Pachylinae**

Acutisoma Roewer, 1913

Mitobates [part]: Sørensen, 1884: 610.

Acutisoma Roewer, 1913: 277; 1923: 505; Mello-Leit o, 1923c: 158; 1926: 356; Roewer, 1930: 387; Mello-Leit o, 1930b: 214; 1932: 274; 1935b: 110; 1937b: 294; B. Soares, 1944e: 260, 263; 1944g: 311; Soares & Soares, 1948b: 622 (type species *Goniosoma acutangulum* Simon, 1879, by original designation).

Acutisomella Roewer, 1930: 445; Mello-Leit o, 1930b: 214; 1932: 278; 1935b: 110; 1937b: 294; Roewer, 1940b: 26 (type species *Acutisoma inscriptum* Mello-Leit o, 1922 by present designation). Synonymy established by B. Soares, 1944e.

Acutisomelloides Mello-Leit o, 1930b: 214; 1932: 272 [wrongly referred to as new genus]; 1935b: 110 (type species *Acutisoma inermis* Mello-Leit o, 1927). Synonymy established by B. Soares, 1944e.

Glyptogoniosoma Mello-Leit o, 1932: 271; 1935b: 110; 1936b: 36 (type species *Progoniosoma cruciferum* Mello-Leit o, 1923c, by original designation, page 479). Synonymy established by B. Soares, 1944e.

Glyptogoniosoma [misspelling]: Mello-Leit o, 1930b: 214.

Heteromitobates Roewer, 1913: 348; 1923: 535; Mello-Leit o, 1926: 359; Roewer, 1931b: 122; Mello-Leit o, 1932: 384; 1935a: 23; 1935b: 107; Soares & Soares, 1948b: 575 (type species *Mitobates discolor* Sørensen, 1884, by monotypy).

NEW SYNONYMY

Itatiaya Roewer, 1928: 125 [*preocc.* Mello-Leit o, 1915]; Giltay, 1930: 237 (type species *Itatiaya hamata* Roewer, 1928, by monotypy). Synonymy established by B. Soares, 1944e.

Leitaoius Roewer, 1930: 443 [replacement name for *Itatiaya* Roewer, 1928]; Mello-Leit o, 1932: 255; 1934: 412; 1935b: 110; 1935e: 402; 1940b: 24; B. Soares, 1944g: 311 (type species *Itatiaya hamata* Roewer, 1928, by monotypy). Synonymy established by B. Soares, 1944e.

Serracutisoma Roewer, 1930: 447; Mello-Leit o, 1932: 251; 1935b: 110; 1936b: 35. [B. Soares, 1944] (type species *Acutisoma proximum* Mello-Leit o, 1922, by monotypy). Synonymy established by B. Soares, 1944e.

Pygosomoides Mello-Leit o, 1933b: 140; 1935b: 110; B. Soares, 1944g: 311 (type species *Pygosomoides mollis* Mello-Leit o, 1933b, by original designation). Synonymy established by B. Soares, 1944e.

Mitogoniella Mello-Leit o, 1936b: 35 (type species *Mitogoniella indistincta* Mello-Leit o, 1936, by original designation). Synonymy established by B. Soares, 1944e.

REMARKS — *Heteromitobates* originally in Caelopyginae. *Acutisoma*, *Glyptogoniosoma*, *Itatiaya*, *Leitaoius*, *Pygosomoides* and *Serracutisoma* originally in Gonyleptinae.

- ***Acutisoma acutangulum* (Simon, 1879)**

Goniosoma acutangulum Simon, 1879a: 230 (type MNHN, & holotype).

Acutisoma acutangulum: Roewer, 1913: 277, fig 110; 1923: 505, fig 631; Mello-Leit o, 1923c: 158; Roewer, 1930: 387; Mello-Leit o, 1932: 275, fig 196; B. Soares, 1945h: 350; Soares & Soares, 1948b: 623.

TYPE LOCALITY — UNKNOWN. Probably southeastern Brazil.

RECORDS — BRAZIL. STATE? Rio Capivari (Roewer, 1913); RIO DE JANEIRO. Angra dos Reis (B. Soares, 1945h).

- ***Acutisoma banhadoae* Soares & Soares, 1947**

Acutisoma banhadoae Soares & Soares, 1947a: 67, figs 1-2; 1947d: 214; 1947e: 249; 1948b: 623; 1949a: 47 (type CGPC, % holotype, & paratype).

TYPE LOCALITY — BRAZIL. PARAN . Piraquara: Banhado.

- ***Acutisoma cruciferum* (Mello-Leit o, 1923)**

Progoniosoma cruciferum Mello-Leit o, 1923c: 155; Roewer, 1930: 384 (type MNRJ 1453, & holotype).

Glyptogoniosoma cruciferum: Mello-Leit o, 1932: 271.

Acutisoma cruciferum: B. Soares, 1945h: 350; Soares & Soares, 1948b: 623.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Corcovado.

- ***Acutisoma discolor* (Sørensen, 1884) new combination**

Mitobates discolor Sørensen, 1884: 611 (type ZMUC, & holotype, dry, pinned).

Heteromitobates discolor: Roewer, 1913: 348; 1923: 535; Mello-Leit o, 1932: 385; Soares & Soares, 1948b: 575.

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. S O PAULO. Ubatuba: Picinguaba (MNRJ, new record).

REMARKS — The holotype has been examined and revealed to be a species of the genus *Acutisoma*.

- ***Acutisoma hamatum* (Roewer, 1928)**

Itatiaya hamata Roewer, 1928: 125; Giltay, 1930: 237 (type ISNB, % holotype).

Leitaoius hamatus: Roewer, 1930: 443; Mello-Leit o, 1932: 255; 1940b: 25.

Acutisoma hamatum: B. Soares, 1945h: 350; Soares & Soares, 1948b: 624; 1970: 340.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional de Itatiaia, 1170 m.

- RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional de Itatiaia, Macieiras, 1830 m (Soares & Soares, 1970).
- ***Acutisoma iguapense* (Piza, 1938)**
Leitaoius iguapensis Piza, 1938b: 139, fig 4F; Mello-Leitão, 1940b: 25; Paschoal & Barros, 1983: 78 (type MZLQ A0025, 2 % syntypes).
Acutisoma iguapense Soares & Soares, 1948b: 624.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Barra do Ribeira do Iguape.
 - ***Acutisoma indistinctum* (Mello-Leitão, 1936)**
Mitogoniella indistincta Mello-Leitão, 1936b: 35, fig 31 (type MNRJ 42563, 2 syntypes).
Acutisoma indistinctum B. Soares, 1945h: 350; Soares & Soares, 1948b: 624.
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Santa Bárbara.
 - ***Acutisoma inerme* Mello-Leitão, 1927**
Acutisoma inerme Mello-Leitão, 1927a: 416; B. Soares, 1945h: 351; Soares & Soares, 1948b: 624; Soares & Bauab-Vianna, 1970: 131, figs 1-4 (type MNRJ 1454, & holotype).
Acutisomella inermis: Roewer, 1930: 447.
Acutisomelloides inermis: Mello-Leitão, 1932: 272, fig 202.
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.
RECORD — BRAZIL. SANTA CATARINA. Rio dos Cedros: Alto Palmeiras (Soares & Bauab-Vianna, 1970).
 - ***Acutisoma inscriptum* Mello-Leitão, 1922**
Acutisoma inscriptum Mello-Leitão, 1922: 341; 1923c: 159, fig 26; B. Soares, 1946: 495; Soares & Soares, 1948b: 624 (type MZUSP 461).
Acutisomella inscripta: Roewer, 1930: 445, fig 45; Mello-Leitão, 1932: 279, fig 197; 1937b: 295.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha de São Sebastião.
 - ***Acutisoma intermedium* (Mello-Leitão, 1937)**
Acutisomella intermedia Mello-Leitão, 1937b: 294, fig 4 (type IBSP 47, & holotype).
Acutisoma intermedium B. Soares, 1945e: 231; Soares & Soares, 1948b: 625.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Morro Azul.
 - ***Acutisoma longipes* Roewer, 1913**
Acutisoma longipes Roewer, 1913: 280, fig 112; 1923: 506, fig 633; Mello-Leitão, 1923c: 160; Bristowe, 1925: 502; Roewer, 1930: 388; Mello-Leitão, 1932: 277, fig 199; B. Soares, 1946: 495; Soares & Soares, 1948b: 625 (type SMF RI, 1 % 1 & syntypes).
Goniosoma longipes: Pinto-da-Rocha, 1995b: 81; Gnaspini, 1996: 433; Machado & Oliveira, 1998: 360, fig 3a; Gnaspini, 1999: 129; Machado et. al., 2000: 588.
? *Goniosoma* cf. *longipes*: Sabino & Gnaspini, 1999: 675.
TYPE LOCALITY — BRAZIL. SÃO PAULO.
RECORDS — SÃO PAULO. Arenitic caves from Speleological Province Serra Geral (Gnaspini & Trajano, 1994), municipalities Ipeúna and Valinhos: Caves listed in Pinto-da-Rocha (1995b). Franca (Mello-Leitão, 1923). Atibaia: Parque Florestal do Itapetinga, 1000 m, 23E10'S 46E25'W (Machado & Oliveira, 1998). Campinas: Mata de Santa Genebra, 22E44'S 47E06'W (Sabino & Gnaspini, 1999). MINAS GERAIS. Ouro Preto (Bristowe, 1925).
 - ***Acutisoma marumbicola* H. Soares, 1945**
Acutisoma marumbicola H. Soares, 1945a: 212, figs 1-1A; Soares & Soares, 1947a: 68, fig 3; 1947d: 210; 1948b: 625; 1949a: 47; Pinto-da-Rocha & Caron, 1989: 1022 (type MHNCI 07, % holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Morretes: Marumbi (25E26'S 48E55'W, 485 m).
- RECORDS — BRAZIL. PARANÁ. Piraquara: Banhado (H. Soares, 1945a). Ruínas de Vila Pinheirinho (Soares & Soares, 1947d).
- ***Acutisoma molle* (Mello-Leitão, 1933)**
Pygosomoides mollis Mello-Leitão, 1933b: 140, fig 6; 1935b: 111 (type MNRJ 27609, holotype).
Acutisoma molle B. Soares, 1944e: 263; H. Soares, 1945a: 208; B. Soares, 1945d: 192; 1945e: 231; 1945h: 351; 1946: 495; Soares & Soares, 1947a: 64; 1947d: 210; 1947e: 250; 1948b: 625.
Leitaoius guttulatus Mello-Leitão, 1934: 413, fig 4; 1935b: 111; 1940b: 25; B. Soares, 1943d: 205; 1944g: 311 (type IBSP 009, % holotype). Synonymy established by B. Soares, 1944e.
TYPE LOCALITY — Of *P. mollis*: BRAZIL. PARANÁ. Curitiba. Of *L. guttulatus*: Curitiba: Barigüi [original description reads "PARANÁ. Japira"]: B. Soares, 1945e].
RECORDS — BRAZIL. PARANÁ. Marumbi; São João da Graciosa (Soares & Soares, 1947d); Piraquara: Banhado (Soares & Soares, 1947e); Votuverava (Soares & Soares, 1947a).
 - ***Acutisoma monticola* Mello-Leitão, 1922**
Acutisoma monticola Mello-Leitão, 1922: 342; 1923c: 160, fig 27; Roewer, 1930: 388, fig 16; Mello-Leitão, 1932: 278, fig 200; 1937b: 294 (type MZUSP 521, & holotype).
Acutisoma monticolum: B. Soares, 1944e: 262 [unjustified emendation]; 1944l: 221; 1945e: 231; 1945h: 351; 1946: 496; Soares & Soares, 1945c: 254; H. Soares, 1970a: 212.
Leitaoius nitidissimus Mello-Leitão, 1940b: 24, fig 26 (type MZUSP, lost). Synonymy established by B. Soares, 1944e.
Leitaoius xanthomus Mello-Leitão, 1935e: 404; 1940b: 25 (type MNRJ 42330, holotype). Synonymy established by B. Soares, 1944e.
Leitaoius xantomus [misspelling]: Mello-Leitão, 1935b: 111.
Mitogoniella mutila Piza, 1938b: 140, fig 4G; Paschoal & Barros, 1983: 78 (type MZLQ A0026). Synonymy established by B. Soares, 1944l.
TYPE LOCALITIES — Of *A. monticola* and *L. nitidissimus*: BRAZIL. SÃO PAULO. Campos do Jordão. Of *M. mutila*: Cantareira. Of *L. xanthomus*: BRAZIL. SÃO PAULO. Cantareira.
RECORDS — BRAZIL. MINAS GERAIS. Poços de Caldas (H. Soares, 1970a). SÃO PAULO. Três Pontes (Mello-Leitão, 1937b).
 - ***Acutisoma patens* Roewer, 1930**
Acutisoma patens Roewer, 1930: 389, fig 17; Mello-Leitão, 1932: 276; H. Soares, 1945a: 215; Soares & Soares, 1948b: 626 (type SMF RII 1344/32, 1 % 4 & syntypes).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Caldas.
 - ***Acutisoma perditum* (Mello-Leitão, 1936)**
Glyptogoniosoma perditum Mello-Leitão, 1936b: 36, fig 32 (type MNRJ 42705, holotype).
Acutisoma perditum: 1945h: 351; Soares & Soares, 1948b: 626; H. Soares, 1974c: 481, figs 11-14.
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Paraopeba.
RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.
 - ***Acutisoma proximum* Mello-Leitão, 1922**
Acutisoma proximum Mello-Leitão, 1922: 343; 1923c: 161, fig 28; B. Soares, 1944e: 262; 1944f: 280; 1945e: 232; 1945h: 351; H. Soares, 1945a: 212; B. Soares, 1946: 496; Soares & Soares, 1948b: 627; Ramires & Giarretta, 1994: 179, fig 1 (type MZUSP 528, 18 % & syntypes).
Serracutisoma proxima: Roewer, 1930: 447, fig 46; Mello-Leitão, 1932: 251, fig 198.
Goniosoma proximum: Gnaspini & Trajano, 1994: 565;

- Gnaspini, 1995: 138; 1996: 417; 1999: 129.
Leitaoius ornatus Mello-Leitão, 1934: 412, fig 3; 1935b: 111; 1940b: 25 (type IBSP 008, %holotype). Synonymy established by B. Soares, 1944e.
- TYPE LOCALITIES — Of *A. proximum*: BRAZIL. SÃO PAULO. Alto da Serra. Of *L. ornatus*: BRAZIL. SÃO PAULO [as presumed by Mello-Leitão, although he stated “procedence unknown”].
- RECORD — SÃO PAULO. Guapiara: Horrores and Rio Preto caves (Gnaspini & Trajano, 1994).
- ***Acutisoma* sp.**
Acutisoma sp. H. Soares, 1945a: 215.
 RECORD — BRAZIL. PARANÁ. Vila Velha.
 - ***Acutisoma thalassinum* (Simon, 1879)**
Goniosoma thalassinum Simon, 1879a: 229 (type MNHN, & holotype).
Acutisoma thalassinum Roewer, 1913: 278, fig 111; 1923: 506, fig 632; 1930: 387; Mello-Leitão, 1932: 275; Soares & Soares, 1948b: 627.
 TYPE LOCALITY — UNKNOWN. Probably southeastern Brazil.
 - ***Acutisoma unicolor* (Mello-Leitão, 1932)**
Glyptogoniosoma unicolor Mello-Leitão, 1932: 462 (type MNRJ 1558-1563, 2 %3 &syntypes, dry, pinned).
Acutisoma unicolor Soares & Soares, 1948b: 627; Soares & Soares, 1970: 339.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.
 - ***Acutisoma viridifrons* (Mello-Leitão, 1935)**
Leitaoius viridifrons Mello-Leitão, 1935e: 402, fig 26; 1935b: 111; 1940b: 25 (type IBSP 54, %holotype).
Acutisoma viridifrons Soares & Soares, 1948b: 627.
 TYPE LOCALITY — UNKNOWN. Probably southeastern Brazil.
- Goniosoma* Perty, 1833**
Goniosoma Perty, 1833: 207; Koch, 1839a: 14; Erichson, 1845b: 6; Agassiz, 1846: 6; Simon, 1879a: 227; Sørensen, 1884: 613; Roewer, 1913: 257; 1923: 497; Mello-Leitão, 1923c: 154; 1926: 356; Roewer, 1930: 382; Mello-Leitão, 1930b: 214; 1931d: 124; 1932: 266; 1933b: 140; 1935b: 110; 1936b: 33, 34; Kästner, 1937: 389; B. Soares, 1944g: 311; 1994a: 97 (type species *Goniosoma varium* Perty, 1833, by subsequent designation, Roewer, 1913).
Progoniosoma Roewer, 1913: 264; Mello-Leitão, 1922: 340; Roewer, 1923: 499; Mello-Leitão, 1923c: 155; 1926: 356; Roewer, 1930: 382; Mello-Leitão, 1930b: 214; 1935b: 110; 1936b: 32; 1940b: 23; Kästner, 1937: 389 (type *Goniosoma dentipes* Koch, 1839, by original designation). Synonymy established by Soares & Soares, 1948b.
Progoniosoma [misspelling]: Mello-Leitão, 1932: 258.
Spelaeosoma Mello-Leitão, 1933b: 139; 1935b: 110 (type species *Spelaeosoma spelaeum* Mello-Leitão, 1933b, by original designation). Synonymy established by Soares & Soares, 1948b.
- REMARKS — *Progoniosoma* and *Spelaeosoma* originally in Gonyleptinae. *Goniosoma* originally not allocated to any subfamily, transferred to Gonyleptinae by Roewer (1913).
 REMARKS — Etymology of name is from Greek *gônia* = angle + *sôma* = body.
- ***Goniosoma albiscriptum* Mello-Leitão, 1932**
Goniosoma albiscriptum Mello-Leitão, 1932: 266, fig 144; Soares & Soares, 1948b: 628; Soares & Soares, 1970: 339; Soares & Bauab-Vianna, 1970: 133 (type depository unknown).
 TYPE LOCALITY — BRAZIL. [RIO DE JANEIRO. Itatiaia: Parque Nacional do] Itatiaia.
 RECORD — BRAZIL. SÃO PAULO. Salesópolis: Boracéia (Soares & Bauab-Vianna, 1970).
 - ***Goniosoma badium* Kollar in Koch, 1839**
Goniosoma badium Kollar in Koch, 1839a: 16; 1839b: 65, pl. 233, fig 568; Simon, 1879a: 233; Soares & Soares, 1948b: 628 (type NHMW, & holotype).
Progoniosoma badium: Roewer, 1913: 269, fig 108; 1923: 502, fig 628; Mello-Leitão, 1923c: 155; 1927a: 401; Roewer, 1930: 383; Mello-Leitão, 1932: 261, fig 138; B. Soares, 1945h: 352.
 TYPE LOCALITY — BRAZIL.
 RECORD — BRAZIL. SANTA CATARINA. Blumenau (Mello-Leitão, 1927a).
 - ***Goniosoma calcar* (Roewer, 1913)**
Progoniosoma calcar Roewer, 1913: 272, fig 109; 1923: 503, fig 629; Mello-Leitão, 1923c: 155; Roewer, 1930: 384; Mello-Leitão, 1932: 259, fig 136; B. Soares, 1945h: 352 (type SMF RI, %holotype).
Goniosoma calcar Soares & Soares, 1948b: 629.
 TYPE LOCALITY — BRAZIL. SÃO PAULO.
 RECORDS — BRAZIL. RIO DE JANEIRO. Angra dos Reis. Petrópolis (B. Soares, 1945h). RIO DE JANEIRO. Rio de Janeiro: Tijuca.
 - ***Goniosoma calcariferum* Simon, 1879**
Goniosoma calcariferum Simon, 1879a: 232 (type MNHN).
 TYPE LOCALITY — Unknown. Probably southeastern Brazil. STATE?
 - ***Goniosoma catarina* Machado et al., 2001**
Goniosoma catarina Machado et al., 2001: 17, figs 1-9 (types, MZUSP 16699, %holotype 1 %paratype; MZUSP and MNRJ paratypes).
 TYPE LOCALITY — BRAZIL. SANTA CATARINA. Santo Amaro da Imperatriz, 100 m.
 - ***Goniosoma dentipes* Koch, 1839**
Goniosoma dentipes Koch, 1839a: 15; 1839b: 58, pl. 230; fig 565; Simon, 1879a: 228; Soares & Soares, 1948b: 629 (type MNHN, or JSPC?, %holotype).
Progoniosoma dentipes Roewer, 1913: 266, fig 107; 1923: 500, fig 627; Mello-Leitão, 1923c: 156; Roewer, 1930: 383; Mello-Leitão, 1932: 260, fig 137.
Goniosoma grossum Koch, 1839a: 15; 1839b: 62, pl. 231, fig 566; Simon, 1879a: 233 (type JSPC, & holotype; but ZMB 928a-b “syntypes” [=paratypes]). Synonymy established by Roewer, 1913.
Progoniosoma grossum: Moritz, 1971: 200.
 TYPE LOCALITY — Of both species: BRAZIL. STATE?
 - ***Goniosoma ensifer* (Mello-Leitão, 1940)**
Progoniosoma ensifer Mello-Leitão, 1940b: 23, fig 25 (type MNRJ 53935, holotype).
Goniosoma ensifer: H. Soares, 1974c: 483.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
 - ***Goniosoma geniculatum* Mello-Leitão, 1931**
Goniosoma geniculatum Mello-Leitão, 1931d: 125, fig 16; 1935b: 110; B. Soares, 1945h: 351; Soares & Soares, 1948b: 629 (type MNRJ 18207, holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
 - ***Goniosoma lepidum* Gervais, 1844 species inquirenda**
Goniosoma lepidum Gervais, 1844: 109; Simon, 1879a: 233; Roewer, 1913: 264; 1923: 499; Mello-Leitão, 1923c: 154; Soares & Soares, 1948b: 629 (type MNHN, lost).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Nova Friburgo.
 - ***Goniosoma modestum* Perty, 1833**
Goniosoma modestum Perty, 1833: 202; Koch, 1839b: 119, pl.

- 251, fig 592; Simon, 1879a: 233; Soares & Soares, 1948b: 630 (type ZSMC?, juv. holotype, lost; other ZMB 930, 2%).
Progoniosoma modestum Roewer, 1913: 275; 1923: 503; Mello-Leitão, 1923c: 157; Roewer, 1930: 383; Mello-Leitão, 1932: 264; Moritz, 1971: 204.
 TYPE LOCALITY — BRAZIL.
 RECORD — BRAZIL. BAHIA. (Roewer, 1923).
- ***Goniosoma monacanthum* Gervais, 1844 species inquirenda**
Goniosoma monacanthum Gervais, 1844: 109; Roewer, 1913: 264; 1923: 499; Soares & Soares, 1948b: 630 (type MNHN, lost).
 TYPE LOCALITY — BRAZIL. STATE?
 - ***Goniosoma obscurum* Perty, 1833 species inquirenda**
Goniosoma obscurum Perty, 1833: 202; Gervais, 1844: 109; Roewer, 1913: 264; 1923: 499; B. Soares, 1945h: 351; Soares & Soares, 1948b: 630 (type ZSMC?, lost).
 TYPE LOCALITY — BRAZIL.
 RECORD — BRAZIL. ESPÍRITO SANTO. Goitacazes (B. Soares, 1945h).
 - ***Goniosoma patrulee* Perty, 1833**
Goniosoma patrulee Perty, 1833: 202; Koch, 1839b: 122, pl. 252, fig 593; Simon, 1879a: 233; Soares & Soares, 1948b: 630 (type ZSMC?, % holotype, lost).
Progoniosoma patrulee Roewer, 1913: 268; 1923: 501; Mello-Leitão, 1923c: 157; Roewer, 1930: 383; Mello-Leitão, 1932: 263.
Goniosoma junceum Perty, 1833: 202 (type ZSMC?, 1 juv., lost). Synonymy established by Koch, 1839b.
 TYPE LOCALITY — BRAZIL. STATE?
 - ***Goniosoma roridum* Perty, 1833**
Goniosoma roridum Perty, 1833: 202; Koch, 1839b: 124, pl. 252, fig 594; Simon, 1879a: 233; Soares & Soares, 1948b: 631 (type ZSMC?, % holotype, lost).
Progoniosoma roridum Roewer, 1913: 271; 1923: 502; Mello-Leitão, 1923c: 158; Bristowe, 1925: 502; Roewer, 1930: 384; Mello-Leitão, 1932: 264.
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. SÃO PAULO. Juquiá: Poço Grande (Mello-Leitão, 1923c). MINAS GERAIS. Ouro Preto (Bristowe, 1925).
 - ***Goniosoma spelaeum* (Mello-Leitão, 1933)**
Spelaeosoma spelaeum Mello-Leitão, 1933b: 139, fig 5; 1935b: 111; Gnaspini, 1995: 138; 1996: 418 (type MNRJ 27173, holotype).
Goniosoma spelaeum: Soares & Soares, 1948b: 631; Trajano, 1987: 538; Trajano & Gnaspini-Netto, 1991: 388; Gnaspini & Trajano, 1994: 562 ff; Pinto-da-Rocha, 1995b: 81; Gnaspini & Cavalheiro, 1998: 82, figs 1-7; Gnaspini, 1999: 129.
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Gruta do Iporanga (= some of the caves in the municipality of Iporanga).
 RECORDS — SÃO PAULO. Vale do Ribeira Speleological province, municipalities of Iporanga and Apiai. Many caves cited in Trajano (1987); Trajano & Gnaspini-Netto (1991); Gnaspini & Trajano (1994) and Gnaspini (1996).
 - ***Goniosoma tetrasetae* (Roewer, 1930)**
Progoniosoma tetrasetae Roewer, 1930: 385, fig 14; Mello-Leitão, 1932: 262; B. Soares, 1945d: 192 (type SMF RII 1341/29, % holotype).
Goniosoma tetrasetae: Soares & Soares, 1948b: 631.
 TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba.
 - ***Goniosoma tijuca* (Roewer, 1930)**
Progoniosoma tijuca Roewer, 1930: 386, fig 15; Mello-Leitão, 1932: 263 (type SMF RII 1342/30, & holotype).
Goniosoma tijuca: Soares & Soares, 1948b: 631.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.
 - ***Goniosoma varium* Perty, 1833**
Goniosoma varium Perty, 1833: 208, pl. 40, fig 4; Koch, 1839a: 15; 1839b: 52, pl. 228, figs 562-563; Gervais, 1844: 107; Simon, 1879a: 228; Sørensen, 1884: 613; Roewer, 1913: 258, fig 104; 1923: 497, fig 624; Mello-Leitão, 1923c: 154; 1932: 266, fig 141; Soares & Soares, 1948b: 631; Gnaspini, 1999: 129 (type ZSMC?, lost, but ZMB 927, 1 % 2 & “types?”).
 TYPE LOCALITY — BRAZIL. “Amazon river” [mistaken].
 RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro (MNRJ, new RECORD — much probably this is the real type locality). SÃO PAULO. Near São Paulo (Sørensen, 1884). Ribeira Valley (Gnaspini, 1999).
 - ***Goniosoma vatrax* Koch, 1848**
Goniosoma vatrax Koch, 1848: 21, fig 970; Simon, 1879a: 233; Roewer, 1913: 262, fig 106; 1923: 499, fig 626; Mello-Leitão, 1923c: 154; 1932: 267, fig 42; B. Soares, 1945h: 352; Soares & Soares, 1948b: 632; Moritz, 1971: 213 (type ZMB 931, 2 % syntypes).
 TYPE LOCALITY — BRAZIL.
 RECORD — BRAZIL. MINAS GERAIS. Ouro Preto (B. Soares, 1945h).
 - ***Goniosoma venustum* Koch, 1839**
Goniosoma venustum Koch, 1839a: 15; 1839b: 64, pl. 232, fig 567; Simon, 1879a: 233; Roewer, 1913: 260, fig 105; 1923: 498, fig 625; Mello-Leitão, 1923c: 155; Roewer, 1930: 382; Mello-Leitão, 1932: 268, fig 143; B. Soares, 1944f: 280; Soares & Soares, 1948b: 632; Moritz, 1971: 213 (type ZMB 929a-b, % syntypes).
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923c).
 REMARKS — B. Soares (1944f) could not find any specimen in the MZUSP to document the record by Mello-Leitão.
 - ***Goniosoma versicolor* Perty, 1833 species inquirenda**
Goniosoma versicolor Perty, 1833: 202; Koch, 1839a: 15; 1839b: 57, pl. 229, fig 564; Simon, 1879a: 227; Roewer, 1913: 260, fig 105; Mello-Leitão, 1923c: 158; Soares & Soares, 1948b: 632 (type NHMW, % holotype).
Progoniosoma versicolor Roewer, 1913: 274; 1923: 504; Mello-Leitão, 1932: 261.
 TYPE LOCALITY — BRAZIL. STATE?
 - ***Goniosoma xanthophthalmum* Mello-Leitão, 1931**
Goniosoma xanthophthalmum Mello-Leitão, 1931d: 125, fig 4; 1935b: 111; 1936b: 34; B. Soares, 1945h: 352; Soares & Soares, 1948b: 632; H. Soares, 1974c: 483 (type MNRJ 11382, 3 syntypes).
Goniosoma xanthophthalmum [misspelling]: B. Soares, 1944i: 178.
Acutisomella cryptoleuca Mello-Leitão, 1940b: 26, fig 27 (type MNRJ 58400, holotype). Synonymy established by B. Soares, 1944i.
Progoniosoma minense Mello-Leitão, 1932: 265, fig 140; B. Soares, 1945h: 352 (type MNRJ 1490, holotype). Synonymy established by H. Soares, 1974c.
Goniosoma minense Soares & Soares, 1948b: 629.
 TYPE LOCALITY — Of *G. xanthophthalmum* and *A. cryptoleuca*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá. Of *G. minense*: BRAZIL. MINAS GERAIS. Ouro Preto.
 RECORDS — BRAZIL. MINAS GERAIS. Lavras. RIO DE JANEIRO. Nova Iguaçu: Tinguá (H. Soares, 1974c).

Goniosomoides Mello-Leitão, 1932

Goniosomoides Mello-Leitão, 1932: 460; 1935b: 110; Soares & Soares, 1948b: 633 (type species *Goniosomoides viridans* Mello-Leitão, 1932, by original designation).

- ***Goniosomoides viridans* Mello-Leitão, 1932**

Goniosomoides viridans Mello-Leitão, 1932: 461; B. Soares, 1945h: 352; Soares & Soares, 1948b: 633 (type MNRJ 1547, % holotype, dry, pinned).

Goniosomoides fractus nomen nudum: Mello-Leitão, 1932: 480.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.

REMARKS — Mello-Leitão used the manuscript name *fractus* in the abstract, while in the text body he used the name *viridans*.

Lyogoniosoma Mello-Leitão, 1926

Progoniosoma [part]: Mello-Leitão, 1922: 340.

Lyogoniosoma Mello-Leitão, 1926: 379; Roewer, 1930: 444; Mello-Leitão, 1932: 244; Soares & Soares, 1948b: 633 (type species *Progoniosoma macracanthum* Mello-Leitão, 1922, by original designation)

Liogoniosoma [misspelling]: Mello-Leitão, 1935b: 110.

Goniosomella Mello-Leitão, 1936b: 33; Soares & Soares, 1948; (Type species *Goniosomella perlata* Mello-Leitão, 1936, by original designation). Synonymy established by Soares & Soares, 1948b.

Xulapona Mello-Leitão, 1936b: 32; Soares & Soares, 1948; (Type species *Xulapona cara* Mello-Leitão, 1936, by original designation). Synonymy established by Soares & Soares, 1948b.

- ***Lyogoniosoma carum* (Mello-Leitão, 1936)**

Xulapona cara Mello-Leitão, 1936b: 32, figs 27-28; B. Soares, 1945h: 352 (type MNRJ 42531, 6 syntypes).

Lyogoniosoma carum: Soares & Soares, 1948b: 633.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Viçosa.

- ***Lyogoniosoma macracanthum* (Mello-Leitão, 1922)**

Progoniosoma macracanthum Mello-Leitão, 1922: 340; 1923c: 156, fig 25 (type MZUSP).

Lyogoniosoma macracanthum: Mello-Leitão, 1926: 381; Roewer, 1930: 444, fig 44; Mello-Leitão, 1932: 244, fig 134; B. Soares, 1946: 497; Soares & Soares, 1948b: 634.

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Paulo.

- ***Lyogoniosoma perlatum* (Mello-Leitão, 1936)**

Goniosomella perlata Mello-Leitão, 1936b: 33, fig 29; B. Soares, 1945h: 352 (type MNRJ 42562, holotype).

Lyogoniosoma perlatus Soares & Soares, 1948b: 634 [misspelling].

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Santa Bárbara.

Metalyogoniosoma Soares & Soares, 1946

Metalyogoniosoma Soares & Soares, 1946h: 233; 1948b: 634 (type species *Metalyogoniosoma unum* Soares & Soares, 1946, by original designation).

- ***Metalyogoniosoma unum* Soares & Soares, 1946**

Metalyogoniosoma unum Soares & Soares, 1946h: 234, fig 1; 1948b: 634 (type HSPC 282, % holotype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.

GONYASSAMIINAE Soares & Soares, 1988

Gonyassamiinae Soares & Soares, 1988c: 23.

REMARKS — It seems that the Gonyassamiinae are nothing more than highly specialized Pachylinae. As the monophyly

of the Pachylinae has not been demonstrated, I refrain from merging the two subfamilies.

TOTAL OF:	Genera	2	Species	3
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Phalangochilus Mello-Leitão, 1938

Phalangochilus Mello-Leitão, 1938: 139; Caporiacco, 1951: 5 (type species *Phalangochilus luteipes* Mello-Leitão, 1938, by original designation).

REMARKS — Originally in Phalangodinae. Only a female is known. It looks very much like the two species of *Trichominua*, by the armature of coxa to femur IV, scutal outline, armature of mesotergum, coarse granulation of lateral margins of scute. **New familial assignment.**

- ***Phalangochilus luteipes* Mello-Leitão, 1938**

Phalangochilus luteipes Mello-Leitão, 1938: 139, fig 1 (type MNRJ 53926, & holotype).

TYPE LOCALITY — BRAZIL. Rio de Janeiro. Rio de Janeiro: Jacarepaguá.

Trichominua Mello-Leitão, 1938

Trichominua Mello-Leitão, 1938: 141; Rambla, 1978b: 304 (type species *Trichominua annulipes* Mello-Leitão, 1938, by original designation).

Gonyassamia Soares & Soares, 1988c: 24 (type species *Progyndes roeweri* Soares & Soares, 1954a, by original designation). **NEW SYNONYMY**

REMARKS — *Trichominua* originally in Tricommatinae. I have examined the & holotype of *T. annulipes* and found it very closely related to material of *Gonyassamia roeweri*, although not conspecific. The facies is definitely tricommatine such as *Pseudopachylus*, without the remarkable sexual dimorphism in length of femur IV which is typical of many genera of Tricommatinae. Both *T. annulipes* and *T. roeweri* lack the elongate coxa II which is the single synapomorphy uniting the genera of Tricommatinae.

- ***Trichominua annulipes* Mello-Leitão, 1938**

Trichominua annulipes Mello-Leitão, 1938: 141, fig 2; B. Soares, 1945h: 385; (type MNRJ 100 [not 53935], & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis: Morro de Caxambú.

- ***Trichominua roeweri* (Soares & Soares, 1954) new combination**

Progyndes roeweri Soares & Soares, 1954a: 501, fig 10 (types MZUSP 1046, % holotype; 1047, 2 % paratypes).

Gonyassamia roeweri: Soares & Soares, 1988c: 24, figs 1-9. TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos.

GONYLEPTINAE Sundevall, 1833

Gonoleptides Sundevall, 1833: 34.

Gonyleptinae: Roewer, 1913: 167; 1923: 463; Mello-Leitão, 1923c: 133; 1926: 348, 376; Roewer, 1927a: 344; Mello-Leitão, 1928: 11; Giltay, 1928: 83; Roewer, 1929: 181; 1930: 342; Giltay, 1930: 235; Mello-Leitão, 1930b: 211; 1933b: 137; Canals, 1934: 3; Mello-Leitão, 1935b: 102; 1935e: 383; 1936b: 12, 30; 1937a: 282; Canals, 1936a: 69; Kästner, 1937: 389; Piza, 1938b: 135; 1938c: 119; 1940b: 59; 1943a: 39; 1943b: 258; Roewer, 1938: 6; 1943: 14, 37; Mello-Leitão, 1939b: 348; 1940b: 12; 1942b: 9; 1944b: 17; B. Soares, 1942: 2; 1943d: 205; 1944d: 221; 1944f: 280; 1944h: 144; 1944j: 194; 1944k: 205; 1945a: 88; 1945b: 108; 1945d: 192; 1945e: 232; 1945f: 271; Soares & Soares, 1945a: 203; 1945c: 9; 1945d: 281; 1945e: 287; H. Soares,

1946: 385; Goodnight & Goodnight, 1947b: 42; 1947c: 13; Soares & Soares, 1947a: 64; 1947b: 85; 1947c: 137; 1947d: 210; 1947e: 250; 1948a: 1; Mello-Leitão, 1949: 25; Soares & Soares, 1949a: 48; 1949b: 151; Roewer, 1952: 57; Ringuelet, 1959b: 397; Roewer, 1961: 102; 1963: 62; H. Soares, 1966b: 104; 1966c: 118; 1968a: 137; 1968b: 259; 1970a: 212; 1970b: 332; 1972: 65; 1984: 309; Soares & Bauab-Vianna, 1970: 134; 1972a: 204; H. Soares, 1974b: 354; Soares & Soares, 1974: 599; Cekalovic, 1976: 24; H. Soares, 1977a: 251; Tavares, 1980: 156; Cekalovic, 1985: 12; Soares & Soares, 1985a: 16; 1985b: 176; 1987a: 4; Kury, 1992c: 280; 1994a: 93; Gnaspini, 1996: 433; Kury & Pinto-da-Rocha, 1997: 109.

Gonyleptinae: Mello-Leitão, 1922: 333.

Gonyleptinas: Mello-Leitão, 1931d: 123; 1932: 230, 458.

Cryptomeloleptinas Mello-Leitão, 1931d: 138.

REMARKS — Mello-Leitão (1931d) noted that his new genus *Cryptomeloleptes* was “so remarkably different, that it could be the type of a new subfamily — Cryptomeloleptinas.” But he refrained from formally erecting this taxon. Later *Cryptomeloleptes* was synonymized with *Ilhaia*, implicitly causing the synonymy also the of that subfamily with Gonyleptinae.

TOTAL OF:	Genera	39	Species	44
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Transferred to other subfamilies:

Acrogonyleptes Roewer, 1917 — see **Hernandariinae**.

Acrogonyleptoides Mello-Leitão, 1931 — see *Acrogonyleptes* Roewer, 1917 under **Hernandariinae**.

Acutisoma Roewer, 1913 — see **Goniosomatinae**.

Acutisomelloides Mello-Leitão, 1930b — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Aesotrinoma H. Soares, 1977 — see **Heteropachylinae**.

Allogonyleptes Roewer, 1917 — see **Pachylinae**.

Angistripygus Roewer, 1943 — see *Iguapeia* Mello-Leitão, 1935 under **Progonyleptoidellinae**.

Araucanoleptes Mello-Leitão, 1946 — see *Sadocus* Sørensen, 1886 under **Pachylinae**.

Bullaepus Roewer, 1930 — see **Pachylinae**.

Cadeadoius Mello-Leitão, 1936 — see **Progonyleptoidellinae**.

Caldasius Roewer, 1930 — see **Bourguyiinae**.

Carlotta Roewer, 1943 — see **Pachylinae**.

Comboyus Roewer, 1943 — see **Cranidae Cranainae**.

Corralia Roewer, 1913 — see **Pachylinae**.

Crypturocytia Mello-Leitão, 1932 — see *Cobania* Roewer, 1913 under **Cobaniinae**.

Diconospelta Canals, 1934 — see **Pachylinae**.

Drastus Roewer, 1943 — see *Bourguyia* Mello-Leitão, 1923 under **Bourguyiinae**.

Fonckia Roewer, 1913 — see **Pachylinae**.

Glyptogoniosoma Mello-Leitão, 1932 — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Glysteroides Roewer, 1943 — see **Ampycinae**.

Glysterus Roewer, 1931 — see **Ampycinae**.

Gonyleptoides Roewer, 1913 — see **Progonyleptoidellinae**.

Heliella B. Soares, 1945 — see **Progonyleptoidellinae**.

Hernandria Banks, 1909 — see **Ampycinae**.

Heterogonyleptes Roewer, 1913 — see *Pseudopucroliia* Roewer, 1912 under **Heteropachylinae**.

Huadquina Roewer, 1930 — see **Pachylinae**.

Huasampilia Roewer, 1913 — see **Pachylinae**.

Iguapeia Mello-Leitão, 1935 — see **Progonyleptoidellinae**.

Itatiaya Roewer, 1928 — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Itequahy Mello-Leitão, 1949 — see *Ampycus* Simon, 1879 under **Ampycinae**.

Laneius B. Soares, 1942 — see *Progonyleptoidellus* Piza, 1940 under **Progonyleptoidellinae**.

Langesia B. Soares, 1945 — see *Iguapeia* Mello-Leitão, 1935 under **Progonyleptoidellinae**.

Leitauius Roewer, 1930 — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Melloa Roewer, 1930 — see **Heteropachylinae**.

Melloleitaniana B. Soares, 1943 — see *Acrogonyleptes* Roewer, 1917 under **Hernandariinae**.

Metaxundarava Mello-Leitão, 1927 — see *Acrogonyleptes* Roewer, 1917 under **Hernandariinae**.

Microgoniosoma Mello-Leitão, 1930b — see *Discocyrtus* Holmberg, 1878 under **Pachylinae**.

Neogonyleptes Roewer, 1913 — see **Pachylinae**.

Opisthoplites Sørensen, 1884 — see **Bourguyiinae**.

Orguesia Roewer, 1913 — see *Eusarcus* Perty, 1833 under **Pachylinae**.

Parahernandria Goodnight & Goodnight, 1947 — see *Hernandria* Banks, 1909 under **Ampycinae**.

Paraorguesia Mello-Leitão, 1927 — see *Graphinotus* Koch, under **Pachylinae**.

Paraproweyhia Soares & Soares, 1947 — see *Hernandaria* Sørensen, 1884 under **Hernandariinae**.

Parasadocus Mello-Leitão, 1927 — see *Discocyrtus* Holmberg, 1878 under **Pachylinae**.

Phalacrobonus Roewer, 1943 — see *Glysterus* Roewer, 1931 under **Ampycinae**.

Piraquara Piza, 1943 — see *Progonyleptoidellus* Piza, 1940 under **Progonyleptoidellinae**.

Progonyleptoidellus Piza, 1940 — see **Progonyleptoidellinae**.

Proweyhia Mello-Leitão, 1927 — see *Acrogonyleptes* Roewer, 1917 under **Hernandariinae**.

Pseudoacrogonyleptoides H. Soares, 1966 — see *Acrogonyleptes* Roewer, 1917 under **Hernandariinae**.

Pseudoneogonyleptoides B. Soares, 1944 — see *Carlotta* Roewer, 1943, under **Pachylinae**.

Pseudotriaenosoma Mello-Leitão, 1927 — see *Pseudopucroliia* Roewer, 1912 under **Heteropachylinae**.

Pygosomoides Mello-Leitão, 1933 — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Quixaba Mello-Leitão, 1944 — see *Carlotta* Roewer, 1943 under **Pachylinae**.

Quixabella Mello-Leitão, 1949 — see *Carlotta* Roewer, 1943 under **Pachylinae**.

Rooma Goodnight & Goodnight, 1942 — see *Glysterus* Roewer, 1931 under **Ampycinae**.

Sadocus Sørensen, 1886 — see **Pachylinae**.

Serracutisoma Roewer, 1930 — see *Acutisoma* Roewer, 1913 under **Goniosomatinae**.

Sodreana Mello-Leitão, 1922 — see **Sodreaninae**.

Spelaeosoma Mello-Leitão, 1933 — see *Goniosoma* Perty, 1833 under **Goniosomatinae**.

Stygnobates Mello-Leitão, 1927 — see **Progonyleptoidellinae**.

Styloleptes Piza, 1943 — see **Bourguyiinae**.

Stylopiethos Roewer, 1930 — see **Bourguyiinae**.

Thamatoleptes Roewer, 1930 — see **Heteropachylinae**.

Theliospelta Mello-Leitão, 1937 — see *Sodreana* Mello-Leitão, 1922 under **Sodreaninae**.

Therezopolis Mello-Leitão, 1923 — see *Graphinotus* Koch, 1839 under **Pachylinae**.

Triaenoplus Roewer, 1943 — see **Ampycinae**.

Triaenosoma Roewer, 1913 — see *Pseudopucroliia* Roewer, 1912 under **Heteropachylinae**.

Tumbesia Loman, 1899 — see **Pachylinae**.

Ubatubesia B. Soares, 1945 — see **Pachylinae**.

Ubatubesiopsis Soares & Soares, 1954 — see *Ubatubesia* B. Soares, 1945 under **Pachylinae**.

Ullia Roewer, 1943 — see *Carlotta* Roewer, 1943 under **Pachylinae**.
Vitiches Roewer, 1927 — see *Graphinotus* Koch, 1839 under **Pachylinae**.
Wygodzinskyia Soares & Soares, 1945 — see *Graphinotus* Koch, under **Pachylinae**.
Zortalia Mello-Leitão, 1936 — see **Sodreaninae**.

Gonyleptinae incertae sedis

- **“*Mitobates*” *albipunctatus* Roewer, 1943**

Mitobates albipunctatus Roewer, 1943: 50, pl. 6, fig 57; Soares & Soares, 1949b: 234; Kury, 1989b: 2 (type SMF RII 5850/4, & holotype).

TYPE LOCALITY — BRAZIL. PARANÁ.

REMARKS — The holotype has been examined by me and deemed to belong to the Gonyleptinae, but the genus is so far uncertain.

- **“*Paragonyleptes*” *asperulus* (Roewer, 1930)**

Moreira asperula Roewer, 1930: 433, fig 38; Mello-Leitão, 1932: 326; Piza, 1940c: 318, fig 15; 1942b: 414 (type MNHN 7922 % & SMF RII 1337/25 1 % 1 & paratypes).

Paragonyleptes asperulus: Piza, 1942; Soares & Soares, 1949b: 202.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Serra do Caraça.
 RECORD — BRAZIL. MINAS GERAIS. Caldas (Roewer, 1930).

- **“*Paragonyleptes*” *auricola* Mello-Leitão, 1924**

Paragonyleptes auricola Mello-Leitão, 1924: 183, fig 4; 1926: 377; Roewer, 1930: 378, fig 11; 1931b: 104; Mello-Leitão, 1932: 320, fig 189; Piza, 1942b: 413; B. Soares, 1945h: 361; Soares & Soares, 1949b: 202; H. Soares, 1974b: 358, figs 6-7 (type MNRJ 1491, holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Morro Velho.

RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Taquara (H. Soares, 1974b).

- **“*Paragonyleptes*” *bimaculatus* (Sørensen, 1884)**

Gonyleptes bimaculatus Sørensen, 1884: 605 (type ZMUC, & holotype).

Paragonyleptes bimaculatus: Roewer, 1913: 243; 1923: 491; Roewer, 1927a: 345; 1930: 376; Mello-Leitão, 1932: 322; Piza, 1942b: 413; B. Soares, 1945h: 362; Soares & Soares, 1949b: 202.

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis (Roewer, 1927a; 1930).

FALSE RECORD — MATO GROSSO. Mello-Leitão (1923c).

- **“*Paragonyleptes*” *calcaratus* Roewer, 1930**

Paragonyleptes calcaratus Roewer, 1930: 380, fig 13; Mello-Leitão, 1932: 324; Piza, 1942b: 414; B. Soares, 1945h: 362; Soares & Soares, 1949b: 203 (type SMF 1334/22, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.

RECORD — RIO DE JANEIRO. Teresópolis (B. Soares, 1945h).

- **“*Paragonyleptes*” *dubius* Mello-Leitão, 1932**

Paragonyleptes dubius Mello-Leitão, 1932: 322, fig 191; Piza, 1942b: 414; Soares & Soares, 1949b: 203 (type MNRJ, % holotype, lost).

TYPE LOCALITY — BRAZIL. MATO GROSSO [DO SUL?].

- **“*Paragonyleptes*” *frontalis* (Roewer, 1930)**

Moreira frontalis Roewer, 1930: 434, fig 39; Mello-Leitão, 1932: 327 (type MNHN 8410, % holotype; SMF 1338/26, 1 % 1 & paratypes).

Paragonyleptes frontalis: Piza, 1942b: 414; Soares & Soares, 1949b: 203.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Matosinhos (misspelled as “Matusinos”).

RECORD — BRAZIL. SANTA CATARINA. Serra Azul (Roewer, 1930).

- **“*Paragonyleptes*” *gonypernoides* (Piza, 1943)**

Gonyleptilus gonypernoides Piza, 1943a: 48, fig 6; Paschoal & Barros, 1983: 78 (types MZUSP, % holotype, MZLQ A0123, 2 % paratypes).

Paragonyleptes gonypernoides: Piza, 1942b: 415; B. Soares, 1944k: 205, fig 2; 1945e: 238; 1946: 508; Soares & Soares, 1945c: 252; 1949b: 205.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Serra da Bocaina, Fazenda Águas de Santa Rosa.

RECORD — BRAZIL. SÃO PAULO. Campos do Jordão (B. Soares, 1944k).

- **“*Paragonyleptes*” *hamiferus* (Mello-Leitão, 1935)**

Gonyleptilus hamiferus Mello-Leitão, 1935e: 400, fig 24; 1935b: 107 (type IBSP 20, % holotype).

Paragonyleptes hamiferus: Piza, 1942b: 415; B. Soares, 1945e: 238; Soares & Soares, 1949b: 205; Soares & Bauab-Vianna, 1970: 135, fig 5.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Cantareira.

RECORD — BRAZIL. SÃO PAULO. Apiaí: Fazenda Vitória (Soares & Bauab-Vianna, 1970).

- **“*Paragonyleptes*” *pygoplus* Roewer, 1917**

Paragonyleptes pygoplus Roewer, 1917: 137, fig 33; 1923: 492, fig 618; 1930: 376; Mello-Leitão, 1932: 321, fig 190; B. Soares, 1945h: 364; Piza, 1942b: 413; Soares & Soares, 1949b: 206 (type SMF RI, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

RECORD — BRAZIL. SÃO PAULO. Cantareira (B. Soares, 1945h).

- **“*Paragonyleptes*” *serranus* B. Soares, 1945**

Paragonyleptes serranus B. Soares, 1945d: 199, figs 3-4; H. Soares, 1945a: 209; Soares & Soares, 1945g: 367; 1947: 250; 1949b: 206; Pinto-da-Rocha & Caron, 1989: 1023; Pinto-da-Rocha, 1995b: 83 (type MHNCI 145, % holotype; 144, & paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Alto da Serra: Quatro Barras, 25E21'S, 48E55'W, 930 m.

RECORDS — BRAZIL. PARANÁ. Ipiranga (Soares & Soares, 1945g); Marumbi; Piraquara: Banhado; Volta Grande (H. Soares, 1945a). Bocaiúva do Sul: Conjunto Jesuítas/Fadas (Pinto-da-Rocha, 1995b).

Adhynastes Roewer, 1930

Adhynastes Roewer, 1930: 438; Mello-Leitão, 1930b: 214; 1932: 273; 1935b: 103; Soares & Soares, 1949b: 158; 1985b: 194 (type species *Adhynastes tenuis* Roewer, 1930, by monotypy).

- ***Adhynastes tenuis* Roewer, 1930**

Adhynastes tenuis Roewer, 1930: 439; Mello-Leitão, 1932: 274; Soares & Soares, 1949b: 159 (type SMF RII 1340/28, 1 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.

Cearinus Roewer, 1929

Cearinus Roewer, 1929: 259; Mello-Leitão, 1930a: 138; 1932: 213; 1935b: 101; Soares & Soares, 1954b: 242; Ringuelet, 1963: 42 [part] (type species *Cearinus corniger* Roewer, 1929, by monotypy).

Nemoribalta Mello-Leitão, 1941c: 438; Soares & Soares, 1954b: 278 (type species *Nemoribalta plana* Mello-Leitão, 1941, by original designation). **NEW SYNONYMY**

REMARKS — *Nemoribalta* and *Cearinus* originally in Pachylinae. **New subfamilial assignment.**

REMARKS — The reason for both genera to be included in the Pachylinae was the fancyful and classic Roewerian feature of 5 scutal areas instead of 4. Study of male genitalia of *N. plana* (MNRJ 5229) has shown it matches the genitalia of Gonyleptinae as defined in Kury (1992c).

• ***Cearinus corniger* Roewer, 1929**

Cearinus corniger Roewer, 1929: 259, fig 34; Mello-Leitão; 1932: 213; Soares & Soares, 1954b: 242; Acosta, 1996c: 213 (type SMF RII 1000/57, % holotype).

Nemoribalta plana Mello-Leitão, 1941c: 438; Soares & Soares, 1954: 278 (type MNRJ 5229, 1 % 2 & syntypes).

NEW SYNONYMY

TYPE LOCALITIES — Of *Cearinus corniger*: BRAZIL. CEARÁ. Of *Nemoribalta plana*: BRAZIL. PARÁ. Serra do Ererê.

REMARKS — *Nemoribalta plana* has never been illustrated, but examination of the type series in MNRJ furnished evidence to the synonymy here proposed.

***Centroleptes* Roewer, 1943**

Centroleptes Roewer, 1943: 45; Soares & Soares, 1949b: 163 (type species *Centroleptes flavus* Roewer, 1943, by monotypy).

• ***Centroleptes flavus* Roewer, 1943**

Centroleptes flavus Roewer, 1943: 45, pl. 6, fig 50; Soares & Soares, 1949b: 163 (type SMF 6430/63, % holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.

***Collonychium* Bertkau, 1880**

Collonychium Bertkau, 1880: 108; Soares & Soares, 1949b: 220 (type species *Collonychium bicuspidatum* Bertkau, 1880, by monotypy).

Paragonyleptes Roewer, 1913: 240; Mello-Leitão, 1922: 337; Roewer, 1923: 491; Mello-Leitão, 1923c: 147; 1924: 183; 1926: 377; Roewer, 1927a: 345; Mello-Leitão, 1931e: 72; 1932: 318, 463; 1935b: 104; Piza, 1942b: 409 [= *Gonyperna*; = *Gonyleptilus*; = *Moreira*; = *Soerensenia*; = *Kainganga*; = *Caldasiella*; = *Kaingangoides*; = *Leptogonyx*]; B. Soares, 1944i: 166 [= *Costalimaiella* Mello-Leitão, 1931]; B. Soares, 1944e: 252; Mello-Leitão, 1949: 25; Soares & Soares, 1949b: 200 (type species *Gonyleptes bicuspidatus* Koch, 1839, by original designation). **NEW SYNONYMY**

Nictheroya Mello-Leitão, 1926: 352 [nomen nudum]; 1927b: 19; Roewer, 1930: 419; Soares & Soares, 1949b: 198 (type species *Nictheroya incerta* Mello-Leitão, 1927b, by original designation). **NEW SYNONYMY**

Nictheroia [misspelling]: Mello-Leitão, 1932: 349.

Nictheroia [misspelling]: Mello-Leitão, 1935b: 105.

Metagonyleptoides Mello-Leitão, 1923c: 145; 1926: 355; Roewer, 1930: 429; Mello-Leitão, 1932: 250; 1935b: 103; Piza, 1940c: 317; B. Soares, 1944e: 255; Mello-Leitão, 1949: 26; Soares & Soares, 1949b: 193 (type species *Metagonyleptoides anomalus* Mello-Leitão, 1923c, by original designation) **NEW SYNONYMY**

Moojenia Mello-Leitão, 1935e: 383; Mello-Leitão, 1942b: 9 (type species *Moojenia perlata* Mello-Leitão, 1935, by original designation). [= *Metagonyleptoides* Mello-Leitão, 1923: B. Soares, 1944e] **NEW SYNONYMY**

Moogenia [misspelling]: Mello-Leitão, 1935b: 103.

Anisoleptes Piza, 1940b: 61; 1940c: 316 (type species *Anisoleptes condecoratus* Piza, 1940, by original designation). [= *Metagonyleptoides* Mello-Leitão, 1923: B. Soares, 1944e]. **NEW SYNONYMY**

Kainganga Mello-Leitão, 1933b: 143; 1935b: 104; Piza,

1942b: 407 (type species *Kainganga flangei* Mello-Leitão, 1933b, by original designation). [= *Paragonyleptes* Roewer, 1913: Piza, 1942b]. [= *Metagonyleptoides* Mello-Leitão, 1923: B. Soares, 1944i]. **NEW SYNONYMY**

REMARKS — The type species of this genus is very closely related to *Gonyleptes horridus* Kirby, 1818, so *Collonychium* will surely be included in Gonyleptinae, even after the possible dismemberment of this subfamily. However, there is a large number of species formally included which may belong to other genera which are presently in Gonyleptinae, but which may be transferred to other subfamilies.

REMARKS — The type species of *Collonychium*, in spite of the allegations of former authors, can be positively identified as a female immature of *P. bicuspidatus*, type species of *Paragonyleptes*, which becomes a junior synonym, carrying some of its numerous synonyms. *Gonyleptellus* is herein revalidated carrying *Stephanocranion* Mello-Leitão, 1931.

• ***Collonychium bicuspidatum* (Koch, 1839) new combination**
Gonyleptes bicuspidatus Koch, 1839a: 13; 1839b: 39, pl. 224, fig 556; Butler, 1873: 114; Bertkau, 1880: 98; Sørensen, 1884: 602; Kästner, 1937: 354, fig 448 (types NHMW, 2 & syntypes; ZMB 905, 2 % 2 & syntypes).

Paragonyleptes bicuspidatus: Roewer, 1913: 241, fig 100; 1923: 491, fig 617; Mello-Leitão, 1923c: 148; Roewer, 1930: 376; Mello-Leitão, 1932: 320, fig 188; Piza, 1942b: 412; B. Soares, 1945h: 361; Soares & Soares, 1949b: 202; Moritz, 1971: 192.

Collonychium bicuspidatum Bertkau, 1880: 108, pl. 2, fig 39; Roewer, 1913: 468; 1923: 585; Soares & Soares, 1949b: 220 (type ISNB, & nymph holotype). **NEW SYNONYMY**

Metagonyleptoides anomalus Mello-Leitão, 1923c: 145; 1932: 250, fig 206; Piza, 1940c: 317, figs 13-14; B. Soares, 1944i: 172; 1944j: 195; 1945d: 192; Soares & Soares, 1948a: 2; 1949b: 194; H. Soares, 1977a: 259, figs 16-17. [= *Moojenia perlata* Mello-Leitão, 1935e] (type MNRJ 1494, & holotype). **NEW SYNONYMY**

Metagonyleptoides anomalos [misspelling?]: Roewer, 1930: 429, fig 36.

Nictheroya incerta Mello-Leitão, 1927b: 19; Roewer, 1930: 419; B. Soares, 1944i: 176; 1945h: 361; Soares & Soares, 1949b: 198 (type MNRJ 1398, & holotype). **NEW SYNONYMY**

Nictheroia incerta [misspelling]: Mello-Leitão, 1932: 350, fig 218.

Metagoniosoma metropolitanum Mello-Leitão, 1932: 310, fig 169; B. Soares, 1945h: 359 (type MNRJ 1498, % holotype, destroyed). **NEW SYNONYMY**

Gonyleptes metropolitanum [sic]: Soares & Soares, 1949b: 179.

Paragonyleptes luteispinis Mello-Leitão, 1932: 463, fig suppl 15-16. [= *Metagonyleptoides anomalus* Mello-Leitão, 1923: B. Soares, 1944i] (type MNRJ 1493, syntypes). **NEW SYNONYMY**

Gonyleptes tijucanus Mello-Leitão, 1932: 301, fig 160 (type MNRJ 1489, holotype). [= *Metagonyleptoides anomalus* Mello-Leitão, 1923: B. Soares, 1944i]. **NEW SYNONYMY**

Kainganga flangei Mello-Leitão, 1933b: 144, fig 9; 1935b: 106 (type MNRJ 26920, holotype). [= *Metagonyleptoides anomalus* Mello-Leitão, 1923: B. Soares, 1944i]. **NEW SYNONYMY**

Paragonyleptes flangei: Piza, 1942b: 415.

TYPE LOCALITIES — Of *P. bicuspidatus*: BRAZIL. Of *N. incerta*: BRAZIL. RIO DE JANEIRO. Niterói. Of *M. metropolitanum*: RIO DE JANEIRO. Rio de Janeiro. Of *G. tijucanus* and *M. anomalus*: RIO DE JANEIRO. Rio de Janeiro: Tijuca. Of *K. flangei*: BRAZIL. PARANÁ. Cachoeirinha. Of *M. squolidus* and *C. bicuspidatum*: RIO DE JANEIRO. Rio de

Janeiro: Copacabana. Of *P. luteispinis*: Rio de Janeiro: Jacarepaguá.

RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro. (Sørensen, 1884; Roewer, 1913; 1923). Grajaú (B. Soares, 1944j). SÃO PAULO (Roewer, 1913; 1923).

FALSE RECORDS — BRAZIL. MINAS GERAIS. Planalto de Itatiaia; Viçosa (H. Soares, 1977a). Those probably refer to *M. perlatus*.

REMARKS — *M. squalidus* and *C. bicuspidatum* have been described respectively from a young female and a *pullus* of the same species. Later, Roewer (1913) considered these as *species inquirendae*, and, as such, they have been ignored by subsequent authors. Nevertheless, the descriptions by Bertkau can be readily identified as representing the species very common in the city of Rio de Janeiro, which has been later called by a large number of names, including *P. bicuspidatus* and *M. anomalus*. Note that Bertkau's species is a junior secondary homonym of Koch's.

REMARKS — Holotype of *Metagoniosoma metropolitanum* destroyed, but empty vial contains label of B. Soares synonymizing this species with *Metagonyleptoides anomalus*. Judging from the photograph given by Mello-Leitão (1932) I fully agree with B. Soares. This specimen is a male of the very common species currently known as *P. bicuspidatus*. Its assignment to *Gonyleptes* is easily explainable by the reduced spines of free tergites in males of this species.

• ***Collonychium perlatum* (Mello-Leitão, 1935) revalidated new combination**

Moojenia perlata Mello-Leitão, 1935e: 384, fig 13 (type MNRJ 42361, 2% syntypes). [= *Metagonyleptoides anomalus* Mello-Leitão, 1923]; [= *Paragonyleptes bicuspidatus* Soares & Bauab-Vianna, 1972: 204].

Moogenia perlata [misspelling]: Mello-Leitão, 1935b: 106.

Metagonyleptoides perlatus: B. Soares, 1944e: 257, 271; 1944h: 145; 1945e: 236; 1945h: 360; 1946: 505; Soares & Soares, 1949b: 195; H. Soares, 1966b: 105; Soares & Bauab-Vianna, 1972a: 204.

Anisoleptes condecoratus Piza, 1940b: 62, figs 9-10; 1940c: 317, figs 11-12 (types MZUSP 767, 2% 5 & syntypes). Synonymy established by B. Soares, 1944e.

Metagonyleptes condecoratus: B. Soares, 1944e: 257 [= *Metagonyleptoides anomalus* Mello-Leitão, 1923: B. Soares, 1944: 257].

TYPE LOCALITIES — Of *A. condecoratus*: BRAZIL. MINAS GERAIS. Rio Matipó, matas da Fazenda Floresta. [only Minas Gerais in the original description]. Of *M. perlata*: MINAS GERAIS. Viçosa.

RECORDS — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves. MINAS GERAIS. Viçosa: Escola Superior de Agricultura (B. Soares, 1946; H. Soares, 1966b; Soares & Bauab-Vianna, 1972a).

REMARKS — This species is clearly related to *C. bicuspidatum*, but it can be still easily distinguished by details in armature of femur IV of male and colour pattern. Both species are allopatric.

***Currala* Roewer, 1927**

Currala Roewer, 1927a: 340, fig 7; 1929: 260; Mello-Leitão, 1932: 204; 1935b: 100; Soares & Soares, 1954b: 244 (type species *Currala spinifrons* Roewer, 1927a, by monotypy).

REMARKS — Originally in Pachylinae. Male genitalia of both species match the pattern defined for Gonyleptinae (Kury, 1992c). **New subfamilial assignment.**

• ***Currala bahiensis* B. Soares, 1972**

Currala bahiensis B. Soares, 1972: 56, figs 1-4, 14-15 (types MNRJ 5268, 1% holotype 1 & paratype).

TYPE LOCALITY — BRAZIL. BAHIA. Maracás.

RECORD — BRAZIL. BAHIA. Boa Vista, 1100 m (MNRJ 6829).

• ***Currala spinifrons* Roewer, 1927**

Currala spinifrons Roewer, 1927a: 340, fig 7; 1929: 261; Mello-Leitão, 1932: 204, fig 112; B. Soares, 1945h: 371; Soares & Soares, 1954b: 244; Soares & Bauab-Vianna, 1972a: 211; Acosta, 1996c: 213 (types SMF 1422, 1% syntype; 1421, 1 & syntype; RII 258/6, 1% syntype?).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Vila Nova de Lima: Serra do Curral, Fazenda Gorduras.

RECORDS — BRAZIL. MINAS GERAIS. Ouro Preto: Tripuí (Soares & Bauab-Vianna, 1972a); Belo Horizonte (B. Soares, 1945h).

***Deltaspidium* Roewer, 1927**

Deltaspidium Roewer, 1927a: 348; 1930: 416; Mello-Leitão, 1932: 288; 1935b: 104; Soares & Soares, 1949b: 164; 1986: 91 (type *Deltaspidium bresslaui* Roewer, 1927a, by monotypy).

• ***Deltaspidium asper* (Perty, 1833)**

Gonyleptes asper Perty, 1833: 202 (type ZSMC?, lost).

Ampheres asper: Koch, 1839a: 17; 1839b: 71, pl. 235, fig 570; Roewer, 1913: 338; 1923: 532; Mello-Leitão, 1923c: 175; Roewer, 1931b: 136; Mello-Leitão, 1932: 374; B. Soares, 1945h: 348; Soares & Soares, 1948b: 567.

Deltaspidium asper: Soares & Soares, 1986: 91, figs 7-8.

Deltaspidium bresslaui Roewer, 1927a: 348, fig 16; 1930: 416, pl. 6, fig 3; Mello-Leitão, 1932: 288; Soares & Soares, 1949b: 164 (type SMF, 1% & syntypes). Synonymy established by Soares & Soares, 1986.

TYPE LOCALITY — Of *D. bresslaui*: BRAZIL. RIO DE JANEIRO. Teresópolis: Serra dos Órgãos.

RECORDS — BRAZIL. RIO DE JANEIRO. Nova Iguaçu: Tinguá (Soares & Soares, 1986), Petrópolis (Roewer, 1930). SANTA CATARINA. Serra Azul (Roewer, 1931b).

***Eugonyleptes* Roewer, 1913**

Eugonyleptes Roewer, 1913: 219; 1923: 482; Mello-Leitão, 1926: 353; Roewer, 1930: 347; Mello-Leitão, 1932: 337; 1935b: 105; Canals, 1936a: 69; Soares & Soares, 1949b: 165; Ringuelet, 1959b: 400; Cekalovic, 1985: 13 (type species *Gonyleptes scaber* Kirby, 1818, by monotypy).

• ***Eugonyleptes scaber* (Kirby, 1818)**

Gonyleptes scaber Kirby, 1818: 453; Perty, 1833: 202; Koch, 1839a: 13; 1839b: 33, pl. 223, figs 553-554; Butler, 1873: 113 (types BMNH, 3% & syntypes).

Discocyrtus scaber: Sørensen, 1902: 30.

Eugonyleptes scaber: Roewer, 1913: 219; 1923: 482; Canals, 1936a: 69; Soares & Soares, 1949b: 166; Ringuelet, 1959b: 400; Capocasale, 1968: 66; Cekalovic, 1985: 13; Acosta & Maury, 1998: 580.

TYPE LOCALITY — BRAZIL [erroneous]. Butler (1873) cited Montevideo (with a question mark) and CHILE. X. VALDIVIA. Valdivia. Roewer (1913) repeated La Plata Basin: Montevideo or Valdivia. The record for URUGUAY is doubtful (Butler, 1873) or mistaken (Capocasale, 1968). The occurrence in ARGENTINA is "very doubtful" (Ringuelet, 1959b).

***Friburgoia* Mello-Leitão, 1931, revalidated**

Hanseniella Mello-Leitão, 1927b: 18 [*preocc.* Bagnall, 1913]; Roewer, 1930: 421; Mello-Leitão, 1931e: 72; 1932: 312; 1935b: 104; Soares & Soares, 1949b: 182; 1987a: 10 (type species *Hanseniella perdita* Mello-Leitão, 1927b, by monotypy).

Friburgoia Mello-Leitão, 1931e: 72; 1935b: 104 (type species *Friburgoia impar* Mello-Leitão, 1932). Synonymy with *Hanseniella* established by Soares & Soares, 1949b.

Schenkelibunus Strand, 1932: 138; 1942: 396. [replacement name for *Hanseniella*]. **NEW SYNONYMY.**

Ziltaia Mello-Leitão, 1936b: 27 (type species *Ziltaia nigrifemur* Mello-Leitão, 1936, by original designation). [= *Ilhaia* Roewer, 1913: Soares & Soares, 1946a; = *Hanseniella* Mello-Leitão, 1927: Soares & Soares, 1987]. **NEW SYNONYMY.**

Siltaya [misspelling]: Mello-Leitão, 1949: 26 [revalidated from the synonymy of *Ilhaia*].

REMARKS — The generic name *Friburgoia* is usually cited as being of 1932. It was not reported in Mello-Leitão (1932) which publication date is 13 June 1932, and it had appeared a few months earlier (Mello-Leitão, 1931e). Anyway, *Friburgoia* has priority over *Schenkelibunus*, published only on 3 September 1932.

• ***Friburgoia impar* Mello-Leitão, 1931**

Friburgoia impar Mello-Leitão, 1931e: 72; 1935b: 106; Soares & Soares, 1987 (type MNRJ 16134 [and not 14134 as in the description], & holotype).

Hanseniella impar: Soares & Soares, 1949b: 182; 1987a: 9, figs 29-31.

Ziltaia nigrifemur Mello-Leitão, 1936b: 27, fig 23; B. Soares, 1945h: 366 (type MNRJ 42267 [and not 42230 as in B. Soares, 1945h], holotype). Synonymy established by Soares & Soares, 1987a.

Ilhaia nigrifemur: Soares & Soares, 1946a: 77; H. Soares, 1946: 386, fig 1; Soares & Soares, 1949b: 187.

TYPE LOCALITIES — BRAZIL. RIO DE JANEIRO. Of *F. impar*: Nova Friburgo. Of *Z. nigrifemur*: Petrópolis.

• ***Friburgoia perdita* (Mello-Leitão, 1927) new combination**

Hanseniella perdita Mello-Leitão, 1927b: 18; Roewer, 1930: 421; Mello-Leitão, 1932: 313, fig 195; Soares & Soares, 1949b: 182 (type MNRJ, & lost).

Schenkelibunus perditus: Strand, 1932: 138 [by implication].

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau [the original description says only “Santa Catarina”].

Geraecormobius Holmberg, 1887

Geraecormobius Holmberg, 1887: 211 (type species *Geraecormobius sylvarum* Holmberg, 1887).

Geraecormobius: Mello-Leitão, 1940b: 17; 1944b: 18; B. Soares, 1945h: 354; Soares & Soares, 1949b: 166 [= *Gonyleptoides* Roewer, 1913]; Ringuelet, 1959b: 401; Tavares, 1980: 156; Soares & Soares, 1985a: 16.

Weyhia Roewer, 1913: 190; 1923: 471; Mello-Leitão, 1923c: 137; 1926: 351; 1927a: 344; 1927a: 414; 1935b: 104; Roewer, 1930: 354; Mello-Leitão, 1931d: 126; 1932: 281; 1933b: 141; 1935a: 20; 1935e: 386; 1936b: 13; 1937a: 284; 1937b: 292; Kästner, 1937: 389 (type species *Weyhia armata* Roewer, 1913, by original designation). Synonymy established by Soares & Soares, 1949b.

Weghia [misspelling]: Mello-Leitão, 1940b: 20.

Geraecomorbiella Mello-Leitão, 1931d: 127 (type species *Geraecomorbiella convexa* Mello-Leitão, 1931d, by original designation). Synonymy established by B. Soares, 1945h in a footnote.

Guascaleptes Mello-Leitão, 1933b: 137; 1935b: 103; Soares & Soares, 1949b: 181 (type species *Guascaleptes indivisus* Mello-Leitão, 1933b, by original designation). **NEW SYNONYMY**

Gonyleptoides [part]: Soares & Soares, 1949b: 167.

Moreiranula [part]: Soares & Soares, 1949b: 167.

Progonyleptoidellus [part]: Soares & Soares, 1949b: 167.

Piraquara [part]: Soares & Soares, 1949b: 167.

REMARKS — The type material of *Guascaleptes indivisus* Mello-Leitão, 1933 has been examined by me, and it has been deemed to be extremely close to the type species *G. sylvarum*, so it will still belong to this genus even in case of a subdivision. Furthermore, the genus *Guascaleptes* lacks any meaningful diagnostic character.

• ***Geraecormobius anomalus* (Mello-Leitão, 1931)**

Weyhia anomala Mello-Leitão, 1931d: 126; 1935b: 105 (type MNRJ 11378, 4 & syntypes).

Geraecormobius anomala: Mello-Leitão, 1940b: 21.

Geraecormobius anomalus: B. Soares, 1944i: 177; 1945d: 192; 1945h: 354; Soares & Soares, 1949b: 167.

TYPE LOCALITY — BRAZIL. PARANÁ. Rio Negro.

• ***Geraecormobius armatus* (Roewer, 1913)**

Weyhia armata Roewer, 1913: 191, fig 79; 1923: 472, fig 591; 1930: 355; Mello-Leitão, 1923c: 137 [part, misidentification of *Neosadocus variabilis*]; 1931f: 84; 1932: 285, fig 176; 1937b: 292; Weidner, 1959: 130 (types ZMH, 2 % & syntypes).

Geraecormobius armata: Mello-Leitão, 1940b: 21.

Geraecormobius armatus: B. Soares, 1945d: 192; 1945h: 354; Soares & Soares, 1945c: 252; 1949b: 168; 1970: 339; 1974: 604.

TYPE LOCALITY — BRAZIL. PARANÁ. Paranaguá.

RECORDS — BRAZIL. San Ignacio [not located]. MINAS GERAIS. Caxambu; Itatiaia. PARANÁ. Cachoeirinha. RIO DE JANEIRO. Itatiaia; Petrópolis; Rio de Janeiro: Tijuca; Teresópolis. SANTA CATARINA. Itapiranga; Rio Negrinho. SÃO PAULO. Campos do Jordão; Santos (Mello-Leitão, 1923c; 1937b; Roewer, 1913; 1930).

FALSE RECORDS — The record of ARGENTINA. CORIENTES. Laguna Iporá by Mello-Leitão (1931f: 84) is based on a misidentification of *Geraecormobius sylvarum* (see Ringuelet, 1959b: 405). The record of BRAZIL. SÃO PAULO. Alto da Serra is based on a misidentification of *Neosadocus variabilis* (see B. Soares, 1944f: 282).

• ***Geraecormobius bispinifrons* (Roewer, 1943)**

Geraecormobiella bispinifrons Roewer, 1943: 42, pl. 5, fig 46 (type SMF 5082/45, % holotype).

Geraecormobius bispinifrons: Soares & Soares, 1949b: 168.

TYPE LOCALITY — BRAZIL. SÃO PAULO.

• ***Geraecormobius bresslaui* (Roewer, 1927)**

Weyhia bresslaui Roewer, 1927a: 344; 1930: 356, pl. 6, fig 1; Mello-Leitão, 1931d: 127; 1932: 285, fig 178; 1933b: 143 (types SMF, % & syntypes).

Geraecormobius bresslaui: Soares & Soares, 1949b: 168.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Serra dos Órgãos.

• ***Geraecormobius cervifrons* Mello-Leitão, 1944**

Geraecormobius spinifrons Mello-Leitão, 1942a: 161, fig 3; B. Soares, 1944h: 144. [junior secondary homonym of *Weyhia spinifrons* Mello-Leitão, 1923] (type MNRJ 11418, % holotype).

Geraecormobius cervifrons Mello-Leitão, 1944a: 4 [replacement name]; Soares & Soares, 1949b: 169.

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

• ***Geraecormobius clavifemur* Mello-Leitão, 1927**

Weyhia clavifemur Mello-Leitão, 1927a: 416; Roewer, 1930: 356; Mello-Leitão, 1932: 286, fig 177 (type MNRJ 1496, % holotype).

Geraecormobius clavifemur: Mello-Leitão, 1940b: 22; B. Soares, 1945h: 354; Soares & Soares, 1949b: 169.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.

- ***Geraecormobius convexus* (Mello-Leitão, 1931)**
Geraecormobiella convexa Mello-Leitão, 1931d: 128, fig 16; 1935b: 105 (type MNRJ 18203, %lectotype, 5 paralectotypes).
Geraecormobius convexus: Soares & Soares, 1949b: 169; 1970: 339; 1987a: 4, figs 16-18.
Geraecormobius cheloides Mello-Leitão, 1940b: 19, fig 23; B. Soares, 1945h: 354; Soares & Soares, 1949b: 169 (type MNRJ 58236 [and not 58239 as mistakenly stated in the original description]). Synonymy established by Soares & Soares, 1987a.
TYPE LOCALITIES — BRAZIL. Of *G. convexa*: Rio de Janeiro [and not Itatiaia as mistakenly stated in the original description]. Of *G. cheloides*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
 - ***Geraecormobius cunhai* B. Soares, 1945**
Geraecormobius cunhai B. Soares, 1945b: 108, figs 1-2; Soares & Soares, 1949b: 169 (types MZUSP 786, % &).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Porto Cabral.
REMARKS — Probably a junior synonym of *G. sylvarum*.
 - ***Geraecormobius granulatus* (Mello-Leitão, 1937)**
Weyhia granulosa Mello-Leitão, 1937a: 285, fig 7 (type IBSP 69, %holotype).
Geraecormobius granulosa: Mello-Leitão, 1940b: 21.
Geraecormobius granulatus: B. Soares, 1944e: 249; 1945b: 111; 1945d: 192; 1945e: 232; Soares & Soares, 1949b: 170.
TYPE LOCALITY — BRAZIL. PARANÁ. Pirai.
RECORD — BRAZIL SÃO PAULO. Guapira (B. Soares, 1945e).
 - ***Geraecormobius indivisus* (Mello-Leitão, 1933) new combination**
Guascaleptes indivisus Mello-Leitão, 1933b: 138, fig 4; 1935b: 106; B. Soares, 1945h: 358; Soares & Soares, 1949b: 181 (type MNRJ 26918, %holotype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL.
RECORD — BRAZIL. RIO GRANDE DO SUL. Vila Olivia, near Caxias do Sul (MNRJ 5447) new record.
 - ***Geraecormobius nanus* (Mello-Leitão, 1935)**
Weyhia nana Mello-Leitão, 1935e: 388, fig 16; 1935b: 106 (type MNRJ 42354 [and not 42554 as mistakenly stated in the original description], holotype).
Geraecormobius nana: Mello-Leitão, 1940b: 20.
Geraecormobius nanus: Mello-Leitão, 1942a: 162; B. Soares, 1945h: 355; Soares & Soares, 1949b: 171.
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Viçosa.
 - ***Geraecormobius pallidimanu* (Mello-Leitão, 1935)**
Weyhia pallidimanu Mello-Leitão, 1935a: 20, fig 13; 1935b: 106 (type IBSP 3 and IBSP 22).
Geraecormobius pallidimanu: Mello-Leitão, 1940b: 21; B. Soares, 1945e: 233; Soares & Soares, 1949b: 171.
TYPE LOCALITY — BRAZIL. SÃO PAULO.
 - ***Geraecormobius rohri* (Mello-Leitão, 1933)**
Weyhia rohri Mello-Leitão, 1933b: 142, fig 8; 1935b: 106 (type MNRJ 27610, 2 % 1 & syntypes; MHNCI, &syntype).
Geraecormobius Rohri: Mello-Leitão, 1940b: 20.
Geraecormobius rohri: B. Soares, 1943d: 206, fig 1; 1944e: 272; 1945d: 194; 1945e: 233; 1945h: 355; H. Soares, 1945a: 209; Soares & Soares, 1945g: 366; 1947a: 64; 1947c: 137; 1949b: 171; Pinto-da-Rocha & Caron, 1989: 1022.
Weyhia serriperma Mello-Leitão, 1937a: 284, fig 6 (type IBSP 73, % holotype). Synonymy established by B. Soares, 1944e.
Geraecormobius serriperma: Mello-Leitão, 1940b: 21.
TYPE LOCALITIES — Of *W. serriperma*: SANTA CATARINA. Porto União. Of *W. rohri*: PARANÁ. Curitiba.
- RECORDS — BRAZIL. PARANÁ. Curitiba: Barigui (B. Soares, 1943d; H. Soares, 1945a); Piraquara: Banhado (Soares & Soares, 1947a).
- ***Geraecormobius salebrosus* (Roewer, 1913)**
Weyhia salebrosa Roewer, 1913: 194, fig 81; 1923: 473, fig 593; Mello-Leitão, 1923c: 137; Roewer, 1927a: 345; 1930: 355; Mello-Leitão, 1932: 282, fig 172; 1933b: 143 (types SMF, 3 % 4 & syntypes).
Geraecormobius salebrosa: Mello-Leitão, 1940b: 21.
Geraecormobius salebrosus: Soares & Soares, 1949b: 172.
TYPE LOCALITY — BRAZIL. SÃO PAULO.
FALSE RECORD — BRAZIL. SÃO PAULO. Juquiá: Poço Grande (Mello-Leitão, 1923c, repeated by Roewer, 1930, see B. Soares, 1946).
 - ***Geraecormobius spinifrons* (Mello-Leitão, 1923)**
Weyhia spinifrons Mello-Leitão, 1923c: 137; Roewer, 1930: 355; Mello-Leitão, 1932: 283, fig 173 (type MNRJ &, lost).
Geraecormobius spinifrons: Mello-Leitão, 1940b: 21; Soares & Soares, 1949b: 172; Soares & Soares, 1987a: 7, figs 23-26.
Weyhia bresslaui Roewer, 1927; Synonymy established by Soares & Soares, 1987a.
Geraecormobius Bresslaui: Mello-Leitão, 1940b: 21.
Weyhia montis Mello-Leitão, 1935e: 386, fig 15; 1935b: 106 (type MNRJ 42461, %holotype). Synonymy established by Soares & Soares, 1987a.
Geraecormobius montis: Mello-Leitão, 1940b: 21; B. Soares, 1945h: 355; Soares & Soares, 1949b: 170.
TYPE LOCALITIES — BRAZIL. RIO DE JANEIRO. Of *Weyhia bresslaui*: Teresópolis, Serra dos Órgãos. Of *Weyhia montis*: Petrópolis: Independência. Of *W. spinifrons*: Petrópolis.
 - ***Geraecormobius sylvarum* Holmberg, 1887**
Geraecormobius sylvarum Holmberg, 1887: 211, fig not numbered; Roewer, 1923: 585 (type depository unknown; lost).
Geraecormobius silvarum [misspelling]: Roewer, 1913: 468; Mello-Leitão, 1940b: 20; B. Soares, 1945h: 355; Soares & Soares, 1949b: 172; Ringuelet, 1959b: 402, figs 59, V-3; Tavares, 1980: 156; Soares & Soares, 1985a: 16; Acosta & Maury, 1998: 580.
Gonyleptes atrus Mello-Leitão, 1923 [part]: Soares & Soares, 1982: 20.
Weyhia armata: Mello-Leitão, 1931f: 84. [non Roewer, 1913 — misidentification]
Anomaloleptes princeps Piza, 1940b: 59, fig 7 (type MZUSP 55, 3 % 2 & syntypes). [= *Gonyleptes atrus* Mello-Leitão, 1923: Soares & Soares, 1982.] **NEW SYNONYMY**
Geraecormobius princeps: B. Soares, 1944e: 249; 1945b: 111; 1945d: 192; 1946: 497; Soares & Soares, 1945b: 222; 1949b: 171; H. Soares, 1966a: 87.
TYPE LOCALITY — Of *G. sylvarum*: ARGENTINA. MISIONES. Santa Ana, near river Pirai Mini. Of *A. princeps*: BRAZIL. PARANÁ. Guaraúna.
- RECORDS — ARGENTINA. CORRIENTES. Ituzaingó; laguna Iporá; Santa Ana. MISIONES. Aguarai-Guazú; Baribacua; Campamento Yacu-Poi; Cataratas Iaguazú; Loreto; Pasarela Río Uruguay; Pindapoy; Puerto Bemberg; Puerto Rico; San Javier; Santa María; Santo Apipó. BRAZIL. PARANÁ. Iguaçú: Laranjeira (B. Soares, 1945h; Ringuelet, 1959b; H. Soares, 1966a). Cachoeirinha (Soares & Soares, 1945b). SANTA CATARINA. Florianópolis (MNRJ 6822, new record); Seara (MNRJ 6959 and 6961, new record). RIO GRANDE DO SUL. Irajá; São Borja; Garuchos; São Valentim; Tenente Portela; Porto Garcia (Tavares, 1980). PARAGUAY. Asunción (Ringuelet, 1959b); Itapua, 10 km S Santa Maria (Soares & Soares, 1985a).

Gonazula Roewer, 1930

Gonazula Roewer, 1930: 417; Mello-Leitão, 1932: 341; 1935b: 105; Soares & Soares, 1949b: 173 [part] (= *Laneius* B. Soares, 1942) (type species *Gonazula gibbosa* Roewer, 1930, by monotypy).

- ***Gonazula gibbosa* Roewer, 1930**

Gonazula gibbosa Roewer, 1930: 418, fig 32; Mello-Leitão, 1932: 342; Soares & Soares, 1949b: 174 (type SMF 1328/16, % holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Serra Azul.

Gonyleptellus Roewer, 1930 revalidated

Gonyleptellus Roewer, 1930: 427; Mello-Leitão, 1930b: 214; 1932: 270; 1935b: 103; Piza, 1940c: 318; Soares & Soares, 1949b: 174; 1987c: 59 (type species *Gonyleptellus multimaculatus* Roewer, 1930, by monotypy). [= *Megapachylus* Roewer, 1913; Soares & Soares, 1982; = *Paragonyleptes* Roewer, 1913; Soares & Soares, 1987b].

Stephanocranion Mello-Leitão, 1931d: 123; 1935b: 103; 1940b: 14; Soares & Soares, 1949b: 212 (type species *Stephanocranion bimaculatus* Mello-Leitão, 1931, by original designation). [= *Megapachylus* Roewer, 1913; Soares & Soares, 1982]. [= *Paragonyleptes* Roewer, 1913; Soares & Soares, 1987b]. **NEW SYNONYMY**

Paragonyleptes [part]: Soares & Soares, 1987c: 59.

- ***Gonyleptellus bufoninus* (Mello-Leitão, 1949) new combination**

Stephanocranion bufoninus Mello-Leitão, 1949: 26 (type depository unknown).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Pedra-Açu.

- ***Gonyleptellus cancellatus* (Roewer, 1917) new combination**

Gonyleptes cancellatus Roewer, 1917: 127, fig 26; 1923: 489, fig 615; 1930: 365; Mello-Leitão, 1932: 296, fig 152; Piza, 1940c: 313, fig 6; Soares & Soares, 1949b: 176 (type SMF RL, % holotype).

Megapachylus cancellatus: Soares & Soares, 1982: 18, figs 11-13.

Paragonyleptes cancellatus: Soares & Soares, 1987c: 59.

Gonyleptellus multimaculatus Roewer, 1930: 428, pl. 7 fig 4; Mello-Leitão, 1932: 270; Piza, 1940c: 318, fig 16; Goodnight & Goodnight, 1947b: 42; Soares & Soares, 1949b: 174 (types MNHN Col. Simon 5299, 1 % 1 & syntypes, 8595, 1 & syntype, SMF 1335/23, 2 % 3 & syntypes). Synonymy established by Soares & Soares, 1982.

Stephanocranion bimaculatus Mello-Leitão, 1931d: 124, fig 3; 1935b: 105; B. Soares, 1945h: 364; Soares & Soares, 1949b: 213 (type MNRJ 11384, & holotype). Synonymy established by Soares & Soares, 1982.

Progonyleptoides pustulosus Mello-Leitão, 1935e: 385, fig 14; 1935b: 106; B. Soares, 1945h: 364; Soares & Soares, 1949b: 209 (type MNRJ 42427, % holotype). Synonymy established by Soares & Soares, 1982.

Stephanocranion serrulatum Mello-Leitão, 1940b: 14, fig 17; Soares & Soares, 1949b: 213 (type % MLPC). Synonymy established by Soares & Soares, 1982.

TYPE LOCALITIES — Of *G. cancellatus*: BRAZIL. SÃO PAULO. Santos. Of *P. pustulosus*: BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral. Of *S. serrulatum*: BRAZIL. RIO DE JANEIRO. Mangaratiba. Of *S. bimaculatus* [Jacarepaguá in original description] and *G. multimaculatus*: BRAZIL. RIO DE JANEIRO. Teresópolis.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos (Goodnight & Goodnight, 1947b; Soares & Soares, 1982). Tijuca (Roewer, 1930). Rio de J., Pau da Fome, 750 m.

Gonyleptes Kirby, 1818

Gonyleptes Kirby, 1818: 450; Perty, 1833: 201; Quoy & Gaimard, 1824: 547; Koch, 1839a: 12; Gervais, 1842: 1; 1844: 102; 1849: 19; Wood, 1869: 435; Butler, 1873: 112; Holmberg, 1876: 28; 1878: 70; Sørensen, 1879: 214; Bertkau, 1880: 95; Sørensen, 1884: 601; 1895: 2; Sørensen, 1902: 24; Roewer, 1913: 225; 1923: 484; 1930: 364; Mello-Leitão, 1922: 335; 1923c: 139; 1926: 354; 1931d: 133; 1932: 289; 1934: 415; 1935b: 104; Piza, 1940c: 313; B. Soares, 1944e: 247; Mello-Leitão, 1949: 26; Soares & Soares, 1949b: 174; 1988a: 230 (type species *Gonyleptes horridus* Kirby, 1818, by subsequent designation, Roewer, 1913).

Gonoleptes: Sundevall, 1833: 34; Latreille, 1834: 319 [subsequent incorrect spelling].

Gonoleptus [misspelling]: Erichson, 1845b: 6; Agassiz, 1846: 6.

Gonyleptis: [misspelling]: Pocock in Lankester, 1904: 261.

Metagoniosoma Roewer, 1917: 139; 1923: 504; Mello-Leitão, 1926: 356; 1932: 309; 1935b: 110; B. Soares, 1944i: 173; H. Soares, 1966e: 282; Soares & Soares, 1985b: 194 (type species *Metagoniosoma calcaripes* Roewer, 1917, by monotypy). Synonymy established by Soares & Soares, 1949; revalidated by H. Soares, 1966e: 282; synonymy reestablished: **NEW SYNONYMY**

Anomaloleptes [part]: Mello-Leitão, 1940b: 13.

Melloleitaniella Piza, 1940b: 60; 1940c: 313; 1942b: 403 (type species *Melloleitaniella granulata* Piza, 1940, by original designation). Synonymy established by B. Soares, 1944e.

Mendesius Roewer, 1943: 41; 1952: 57 (type species *Mendesius albipunctatus* Roewer, 1943, by monotypy). Synonymy established by Soares & Soares, 1988a.

REMARKS — *Metagoniosoma* originally in Gonyleptinae. Removed to Goniosomatinae by Mello-Leitão (1935: 110), returned to Gonyleptinae by B. Soares, 1944i.

- ***Gonyleptes acanthopus* (Quoy & Gaimard, 1824)**

Phalangium acanthopus Quoy & Gaimard, 1824: 546, pl. 82, figs 2-3 (type MNHN, % holotype).

Gonyleptes acanthopus: Perty, 1833: 202; Butler, 1873: 113; Bertkau, 1880: 97; Sørensen, 1902: 603; Roewer, 1913: 229, fig 95; 1923: 485, fig 609; Mello-Leitão, 1923c: 139; 1927a: 401; Roewer, 1930: 366; Mello-Leitão, 1932: 293, fig 147; B. Soares, 1945h: 355; Soares & Soares, 1949b: 175; 1970: 339; 1984: 310, figs 27-30.

Eusarcus grandis Perty, 1833: 206, pl. 40, fig 2. Synonymy established by Butler, 1873.

Gonyleptes horridus: Koch, 1839: 222, figs 551-552 [not Kirby, 1818 — misidentification: Butler, 1873].

Gonyleptes cervus Roewer, 1913: 238, fig 99; 1923: 488, fig 613; Mello-Leitão, 1923c: 141; Roewer, 1930: 367; Mello-Leitão, 1932: 295, fig 150; B. Soares, 1945h: 356; Soares & Soares, 1946d: 196; 1949b: 176; 1970: 339 (types SMF, 1 % 1 & syntypes). Synonymy established by Soares & Soares, 1984.

Gonyleptes almeidai Soares & Soares, 1945a: 204, figs 2-3; 1945b: 222, 224; 1949b: 175 (type MZUSP, %). Synonymy established by Soares & Soares, 1984.

TYPE LOCALITIES — Of *G. almeidai*: BRAZIL. RIO DE JANEIRO. Mangaratiba: Itacurussá. Of *P. acanthopus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Corcovado. Of *G. cervus*: BRAZIL. SÃO PAULO. Of *E. grandis*: BRAZIL. PIAUI [mistaken].

RECORDS — Of *G. cervus*: BRAZIL. ESPÍRITO SANTO. Colatina (B. Soares, 1946). RIO DE JANEIRO. Itatiaia; Rio de Janeiro (Mello-Leitão, 1923c); Parati: Pedra Branca (Soares & Soares, 1945b). SÃO PAULO. Juquiá: Poço Grande (Mello-Leitão, 1923c).

- DOUBTFUL RECORDS — BRAZIL. Copa Cobana [?] (Bertkau, 1880). RIO DE JANEIRO. Petrópolis (Mello-Leitão, 1923c). SANTA CATARINA. Joinville (Mello-Leitão, 1923c; 1927a). FALSE RECORD — BRAZIL. SÃO PAULO. Raiz da Serra (Mello-Leitão, 1923, see B. Soares, 1946).
- ***Gonyleptes armatus* Perty, 1833 species inquirenda**
Gonyleptes armatus Perty, 1833: 205, pl. 39, fig 13; Gervais, 1844: 103; Butler, 1873: 113; Roewer, 1913: 240; 1923: 490; Mello-Leitão, 1923c: 140; Soares & Soares, 1949b: 175 (type ZSMC, % holotype, lost).
TYPE LOCALITY — BRAZIL. [AMAZONAS OR PARANÁ?]. Rio Negro.
 - ***Gonyleptes banana* Kury new replacement name**
Mendesius guttatus Roewer, 1952: 57 (type SMF RII 10311/72 % [or &?] holotype).
Gonyleptes guttatus: Soares & Soares, 1988a: 231 [junior secondary homonym of *Gonyleptes guttatus* Roewer, 1917].
Jupivura punctata: Soares & Soares, 1949b: 188.
TYPE LOCALITY — BRAZIL. STATE? In shipment of Bananas for export.
 - ***Gonyleptes barbiellini* Mello-Leitão, 1932**
Gonyleptes barbiellinu [printing error]: Mello-Leitão, 1932: 298.
Gonyleptes barbiellini Mello-Leitão, 1932, fig 155; B. Soares, 1945h: 356; 1946: 498; Soares & Soares, 1987c: 65, figs 23-24 (type MNRJ 1459, % holotype).
Gonyleptes lanei Piza, 1938b: 136, figs 4B-C; Soares & Soares, 1949b: 179; Paschoal & Barros, 1983: 78 (types MZLQ A0022, 1 % & syntypes). Synonymy established by Soares & Soares, 1987c.
Gonyleptes pectinatus Mello-Leitão, 1923: 143 [nec Koch, 1845 — misidentification].
Gonyleptes crassus Mello-Leitão, 1944b: 19; Soares & Soares, 1949b: 176 (type % holotype depository unknown, cf MNRJ?, lost?). Synonymy established by Soares & Soares, 1987c.
TYPE LOCALITY — Of *G. barbiellini*: BRAZIL. SÃO PAULO. Sao Sebastião. Of *G. lanei*: BRAZIL. SÃO PAULO. Alecrim, on railway Santos-Juquiá. *Gonyleptes crassus*: BRAZIL. Rio de Janeiro.
RECORDS — BRAZIL. RIO DE JANEIRO. Serra de Macaé (Mello-Leitão, 1923; misidentified as *G. pectinatus*). SÃO PAULO. Juquiá: Poço Grande (B. Soares, 1946).
REMARKS — In the original description of *G. barbiellini*, the species name appears misspelled, and only correct in the figure label.
 - ***Gonyleptes borgmeyeri* Mello-Leitão, 1932**
Gonyleptes borgmeieri Mello-Leitão, 1932: 305, fig 167; 1934: 416; Soares & Soares, 1949b: 175 (type MNRJ 766 % lost).
Gonyleptes borgmeieri Soares & Soares, 1949: 175 [misspelling].
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.
 - ***Gonyleptes calcaripes* (Roewer, 1917)**
Metagoniosoma calcaripes Roewer, 1917: 140, fig 34; Roewer, 1923: 504, fig 630; Mello-Leitão, 1932: 309, fig 168; B. Soares, 1944i: 173 (type SMF RI, % holotype).
Gonyleptes calcaripes: Soares & Soares, 1949b: 176.
Gonyleptes eneodon Mello-Leitão, 1931d: 133, fig 6; 1935b: 106; B. Soares, 1945h: 356; Soares & Soares, 1949b: 177 (types MNRJ 11379, % & syntypes). **NEW SYNONYMY.**
TYPE LOCALITY — Of *M. calcaripes*: BRAZIL. SÃO PAULO. Santos. Of *G. eneodon*: BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral.
REMARKS — The types of *G. eneodon* have been examined and the male fits perfectly in the description and illustration of *M. calcaripes*, especially in the diagnostic armature of femur IV of male.
 - ***Gonyleptes curticornis* (Mello-Leitão, 1940)**
Anomaloleptes curticornis Mello-Leitão, 1940b: 13, fig 16 (type MZUSP %, lost).
Liogonyleptooides curticornis: Soares & Soares, 1949b: 190.
Gonyleptes curticornis: H. Soares, 1966e: 281.
Gonyleptes ubatubae B. Soares, 1945a: 88, figs 4-5; Soares & Soares, 1949b: 180 (types MZUSP 732 % holotype; MZUSP 757 & paratype). Synonymy established by H. Soares, 1966e.
TYPE LOCALITIES — Of *A. curticornis*: BRAZIL. SÃO PAULO. Ilha de São Sebastião. Of *G. ubatubae*: BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.
RECORDS — BRAZIL. SÃO PAULO. Ubatuba: Picinguaba; RIO DE JANEIRO. Ilha Grande (new records). SÃO PAULO. Ilha dos Búzios; Ilha da Vitória (H. Soares, 1966e).
 - ***Gonyleptes curvicornis* Mello-Leitão, 1932**
Gonyleptes curvicornis Mello-Leitão, 1932: 305, fig 166; Soares & Soares, 1949b: 177 (type MNRJ % holotype, lost).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.
Gonyleptes espiritosantensis B. Soares, 1944
Gonyleptes espiritosantensis B. Soares, 1944h: 146, figs 2-3; 1946: 499; Soares & Soares, 1949b: 177 (types MZUSP 270, % holotype, & paratype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Chaves.
RECORD — ESPÍRITO SANTO. Santa Teresa (MNRJ, new record).
 - ***Gonyleptes fragilis* Mello-Leitão, 1923**
Gonyleptes fragilis Mello-Leitão, 1923c: 141; Roewer, 1930: 371; Mello-Leitão, 1932: 296, fig 151; B. Soares, 1943f: 55; 1944d: 221; 1944f: 281; 1944i: 174; 1945e: 233; 1946: 500; Soares & Soares, 1949b: 177; Matthiesen, 1974: 5; Cokendolpher, 1993: 136 (type MZUSP 56, & holotype).
Gonyleptes flavipes Mello-Leitão, 1923: 177 [key only]; Synonymy established by Soares & Soares, 1949b.
Weyhia curvicornis Mello-Leitão, 1923 [non Roewer, 1913 — misidentification]
Gonyleptes perlatus Piza, 1938b: 135, fig 4A; 1943a: 49, fig 7; Paschoal & Barros, 1983: 78 (type MZLQ A0021, 2 % syntypes). Synonymy established by B. Soares, 1943f.
TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *G. fragilis*: Alto da Serra. Of *G. perlatus*: Barra do Ribeira de Iguape.
RECORDS — BRAZIL. SÃO PAULO. Alto da Serra; Praia Grande (Piza, 1943a, as *G. perlatus*)
 - ***Gonyleptes gertschi* Soares & Soares, 1948**
Gonyleptes gertschi Soares & Soares, 1948a: 4, figs 1-2; Soares & Soares, 1949b: 178 (types HSPC % & syntypes).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.
 - ***Gonyleptes gonyleptooides* (Soares & Soares, 1945)**
Stephanocranium gonyleptooides Soares & Soares, 1945a: 203, fig 1; 1946d: 196; 1949b: 213; 1974: 607, figs 36-43 (type MZUSP 273 % holotype).
Gonyleptes gonyleptooides: Soares & Soares, 1982: 20.
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Chaves.
RECORD — BRAZIL. ESPÍRITO SANTO. Santa Teresa (Soares & Soares, 1974).
 - ***Gonyleptes granulatus* (Piza, 1940)**
Melloleitaniella granulata Piza, 1940b: 61, fig 8; 1940c: 313, fig 3 (type MZUSP 1002, & holotype, MZUSP 150, % &).
Gonyleptes granulatus: B. Soares, 1944e: 247; 1945e: 234; 1946: 501, 530, fig 4; Soares & Soares, 1949b: 178.

- TYPE LOCALITY — BRAZIL. SÃO PAULO. Itatiba.
RECORDS — BRAZIL. SÃO PAULO. Mogi das Cruzes; Serra da Cantareira (B. Soares, 1945e).
- ***Gonyleptes guttatus* Roewer, 1917**
Gonyleptes guttatus Roewer, 1917: 125, fig 25; 1923: 489, fig 614; 1930: 366; Mello-Leitão, 1932: 301, fig 161; Soares & Soares, 1949b: 178 (type SMF RI, %holotype).
Melloleitaniella guttata: Piza, 1940c: 313 [by implication].
TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
 - ***Gonyleptes horridus* Kirby, 1818**
Gonyleptes horridus Kirby, 1818: 452, pl. 22, fig 16; Quoy & Gaimard, 1824: 547; Perty, 1833: 201; Gervais, 1844: 102; Koch, 1839a: 13; 1839b: 29, pl. 222, fig 551-552 [= *Eusarcus grandis* Perty, 1833]; Butler, 1873: 112; Bertkau, 1880: 100; Roewer, 1913: 227, fig 94; 1923: 484, fig 608; Mello-Leitão, 1923b: 518; 1923c: 142; Roewer, 1930: 366; Mello-Leitão, 1932: 292, fig 145; 1936b: 2; B. Soares, 1944h: 145; 1944i: 173; 1944j: 194; 1945e: 234; 1945f: 271; 1945h: 356; 1946: 501; Soares & Soares, 1945b: 223; 1948a: 1; 1949b: 178; 1988a: 230, fig 6-7 (type BMNH, % holotype).
Gonoleptes horridus [misspelling]: Latreille, 1834: 320.
Gonyleptes horridus [misspelling]: Luederwaldt, 1929: 51.
Gonyleptes curvipes: Koch, 1839: 224, fig 555 [non Guérin — misidentification: Butler, 1873: 112].
Weyhia curvicornis Roewer, 1913: 193, fig 80; 1923: 473, fig 592; Mello-Leitão, 1923c: 137 [misidentification of *Gonyleptes fragilis*: B. Soares, 1944f]; Roewer, 1930: 355; Mello-Leitão, 1932: 282, fig 171 (type SMF, % holotype, MNHN, %paratype). Synonymy established by Soares & Soares, 1988a.
Geraecormobius curvicornis: Mello-Leitão, 1940b: 20; B. Soares, 1945h: 355; Soares & Soares, 1949b: 169.
Geraecormobius curvivornis [misspelling]: Mello-Leitão, 1942a: 162.
Gonyleptes lacrimosus Mello-Leitão, 1932: 294, fig 148 (type MNRJ 11789, holotype). Synonymy established by B. Soares, 1944i.
Melloleitaniella lacrimosa: Piza, 1940c: 313 [by implication].
Mendesius albipunctatus Roewer, 1943: 41, pl. 5, fig 45 (type SMF 5389/47, & holotype). Synonymy established by Soares & Soares, 1988a.
Jupuvura albipunctata: Soares & Soares, 1949b: 188.
TYPE LOCALITIES — Of *G. horridus*: BRAZIL. [Roewer (1913) cited erroneously SURINAME]. Of *M. albipunctatus*: BRAZIL. RIO DE JANEIRO. Mendes. Of *G. lacrimosus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro. Of *W. curvicornis*: São Paulo.
RECORDS — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves (B. Soares, 1944h). RIO DE JANEIRO. Rio de Janeiro: Caixa D'água Camorim, 150 m; Serra de Bangu, 250 m; Represa dos Ciganos, 175 m (B. Soares, 1944j). Rio de Janeiro: Tijuca (Bertkau, 1880), Grajaú (Soares & Soares, 1948). Petrópolis (Mello-Leitão, 1923c); Rio de Janeiro: Tijuca. SÃO PAULO. State only (Roewer, 1913); Ilha de São Sebastião (Luederwaldt, 1929); Ilha dos Alcatrazes (Mello-Leitão, 1923b); São Paulo (B. Soares, 1945f).
FALSE RECORD — BRAZIL. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923c, based on misidentification of *Gonyleptes fragilis*).
 - ***Gonyleptes parcigranulatus* Soares & Soares, 1949**
Gonyleptes parcigranulatus Mello-Leitão, 1932 [preocc. Mello-Leitão, 1923] (type MNRJ lost).
Gonyleptes parcigranulatus Soares & Soares, 1949b: 179 [replacement name].
- TYPE LOCALITY — BRAZIL. [STATE?]. Itatiaia.
Gonyleptes paucigranulatus Mello-Leitão, 1923
Gonyleptes paucigranulatus Mello-Leitão, 1923c: 143; Roewer, 1930: 371; Mello-Leitão, 1932: 293, fig 146; B. Soares, 1945h: 357; Soares & Soares, 1949b: 179 (type MNRJ 1457, %holotype).
Melloleitaniella paucigranulata: Piza, 1940c: 313 [by implication].
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.
 - ***Gonyleptes pectinatus* Koch, 1845**
Gonyleptes pectinatus Koch, 1845: 22, fig 971; Butler, 1873: 113; Roewer, 1913: 235, fig 98; 1923: 487, fig 612; Mello-Leitão, 1923c: 143; Bristowe, 1925: 502, fig 9; Mello-Leitão, 1932: 300, figs 158-159; Soares & Soares, 1949b: 179; 1970: 339 (type ZMB, %holotype).
Melloleitaniella pectinata: Piza, 1940c: 313 [by implication].
TYPE LOCALITY — BRAZIL. BAHIA.
RECORD — BRAZIL. RIO DE JANEIRO. (Butler, 1873).
FALSE RECORDS — BRAZIL. MINAS GERAIS. Itatiaia. RIO DE JANEIRO. Serra de Macaé (Mello-Leitão, 1923c; misidentification of *G. barbiellini*).
 - ***Gonyleptes pectinipes* Roewer, 1917**
Gonyleptes pectinipes Roewer, 1917: 128, fig 27; 1923: 490, fig 616; 1930: 367; Mello-Leitão, 1932: 302, fig 162; Soares & Soares, 1949b: 179; 1984: 312, figs 35-38 (type SMF RI, %holotype).
Melloleitaniella pectinipes: Piza, 1940c: 313 [by implication].
Melloleitaniella bunoweyhioides Piza, 1943a: 41, fig 2 (types MZUSP 810, % & syntypes). Synonymy established by Soares & Soares, 1984.
Gonyleptes bunoweyhioides: Soares & Soares, 1945c: 255; B. Soares, 1946: 499; Soares & Soares: 1949b: 176.
TYPE LOCALITY — Of *G. pectinipes*: BRAZIL. SÃO PAULO. Santos. Of *M. bunoweyhioides*: BRAZIL. SÃO PAULO. Serra da Bocaina: Faz. Águas de Santa Rosa.
RECORDS — BRAZIL. SÃO PAULO. Serra da Mantiqueira; São Francisco Xavier (Soares & Soares, 1949b). RIO DE JANEIRO. Rio de Janeiro: Tijuca (Roewer, 1930).
 - ***Gonyleptes pseudogranulatus* Soares & Soares, 1946**
Gonyleptes pseudogranulatus Soares & Soares, 1946: 213, fig 1; 1949b: 179 (type MZUSP 948, %holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Fazenda Matão, Serra Negra.
 - ***Gonyleptes pseudoguttatus* Giltay, 1928**
Gonyleptes pseudoguttatus Giltay, 1928: 84; 1930: 236; Roewer, 1930: 372, fig 8; Soares & Soares, 1949b: 180; 1970: 339 (type ISNB, % holotype & paratype).
Gonyleptes pseudo guttatus [misspelling]: Mello-Leitão, 1932: 306.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO [AND NOT MINAS GERAIS]. Itatiaia: Parque Nacional do Itatiaia, Maromba.
 - ***Gonyleptes pustulatus* Sørensen, 1884**
Gonyleptes pustulatus Sørensen, 1884: 603; Roewer, 1913: 237; 1923: 487; Mello-Leitão, 1923c [part]: 144; Roewer, 1930: 367; Mello-Leitão, 1932: 302; Soares & Soares, 1949b: 180 (type ZMUC, %holotype).
Gonyleptes pustulatus [misspelling]: Luederwaldt, 1929: 51.
TYPE LOCALITY — BRAZIL.
FALSE RECORD — BRAZIL. SÃO PAULO. São Sebastião (Mello-Leitão, 1923c, repeated by Luederwaldt, 1929 and Roewer, 1930). Misidentification of *Gonyleptes barbiellini* (B. Soares, 1946).
 - ***Gonyleptes recentissimus* Mello-Leitão, 1932**
Gonyleptes recentissimus Mello-Leitão, 1932: 304, fig 163; Soares & Soares, 1949b: 180 (type MNRJ, % lost).

TYPE LOCALITY — BRAZIL. SÃO PAULO.

• ***Gonyleptes saphophilus* Mello-Leitão, 1922**

Gonyleptes saphophilus Mello-Leitão, 1922: 335; 1923c: 144, fig 18; Roewer, 1930: 369, fig 6; Mello-Leitão, 1932: 299, fig 156; B. Soares, 1944i: 175; 1945h: 357; Soares & Soares, 1949b: 180; 1970: 339; 1987b: 459 (type MNRJ 1466, syntypes).

Gonyleptes atrus Mello-Leitão, 1923c: 140, fig 16; Roewer, 1930: 370, fig 7; Mello-Leitão, 1932: 304, fig 164; 1944e: 247; B. Soares, 1945h: 356; 1946: 498; Soares & Soares, 1949b: 175; 1970: 340; 1982: 20; H. Soares, 1970a: 212; Soares & Soares, 1982: 20, figs 14-15 [= *Anomaloleptes princeps* Piza, 1940] (types MZUSP 42, 3 % 3 & syntypes; MNRJ 1462, 1 syntype). **NEW SYNONYMY**

Melloleitaniella atra: Piza, 1940c: 313 [by implication].

Weyhia Brieni Giltay, 1928: 83, fig 1 (type ISNB %holotype). [= *Gonyleptes atrus* Mello-Leitão, 1923: Soares & Soares, 1970].

Gonyleptes brieni: Giltay, 1930: 235; Roewer, 1930: 373, fig 9; Mello-Leitão, 1931d: 133; 1932: 307; B. Soares, 1945h: 356; Soares & Soares, 1945c: 255; 1949b: 176.

Gonyleptes brienni Mello-Leitão, 1934: 416 [misspelling].

Melloleitaniella brieni: Piza, 1940c: 313, fig 4 [by implication].

Gonyleptes itatiayae Mello-Leitão, 1932: 300, fig 157 (type MNRJ 1458, holotype). Synonymy established by B. Soares, 1944i.

Weyhia bisignata Mello-Leitão, 1933b: 141, fig 7; 1935b: 106 (type MNRJ 27321, 8 syntypes). Synonymy established by Soares & Soares, 1987b.

Geraecormobius bisignata: Mello-Leitão, 1940b: 22.

Geraecormobius bisignatus: B. Soares, 1945h: 354; Soares & Soares, 1949b: 168; 1970: 339; 1974: 599 figs 1-7.

Geraecormobius jimi Soares & Soares, 1974: 601, figs 8-25 (types HSPC 447-448, 463 % holotype, % & paratypes). Synonymy established by Soares & Soares, 1987b.

Gonyleptes niger Mello-Leitão, 1932, fig 167. [nomen nudum].

Gyndesops pretiosus Mello-Leitão, 1949: 20, fig 7; Soares & Soares, 1954b: 298 (type MNRJ 5260, % holotype). **NEW SYNONYMY**

Temucus pretiosus: Soares & Soares, 1954: 298

TYPE LOCALITIES — Of *G. saphophilus*, *W. Brieni*, *W. bisignata* and *Gyndesops pretiosus*: BRAZIL. [MINAS GERAIS.] Itatiaia. [2000-2300 m] Of *G. atrus*: BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional do Itatiaia [see B. Soares, 1944e: 248].

RECORDS — BRAZIL. MINAS GERAIS. Poços de Caldas (H. Soares, 1970a); Itamonte, Planalto de Itatiaia, 2100 m. RIO DE JANEIRO. Itatiaia: Macieiras, 1800 m; Parque Nacional do Itatiaia, Véu da Noiva, 1100 m (Soares & Soares, 1970); Tijuca (B. Soares, 1945h). SÃO PAULO. Campos do Jordão (Soares & Soares, 1949b); Guapura (Mello-Leitão, 1931d).

• ***Gonyleptes vatus* Bertkau, 1880**

Gonyleptes vatus Bertkau, 1880: 95, pl. 2, fig 35; Roewer, 1913: 234, fig 97; 1923: 487, fig 611; Mello-Leitão, 1923c: 145; Roewer, 1930: 365; Soares & Soares, 1949b: 180 (type ISNB, %holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis [or] MINAS GERAIS. São João del Rei.

• ***Gonyleptes viridisagittatus* Soares & Soares, 1945**

Gonyleptes viridisagittatus Soares & Soares, 1945e: 287, figs 1-2; Soares & Soares, 1949b: 181 (types HSPC 211, %holotype & paratype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão, 1600 m.

***Guatubesia* H. Soares, 1978**

Guatubesia H. Soares, 1978c: 99 (type species *Guatubesia clarae* H. Soares, 1978, by original designation).

• ***Guatubesia clarae* H. Soares, 1978**

Guatubesia clarae H. Soares, 1978c: 99, figs 1-13 (types HSPC 680, HSPC 681, UNICAMP % &).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Caraguatatuba.

***Gyndesops* Roewer, 1943**

Gyndesops Roewer, 1943: 29; Soares & Bauab-Vianna, 1970: 137 [revalidated] (type species *Gyndesops denisi* Roewer, 1943, by monotypy).

Temucus Roewer, 1943 [part]: Soares & Soares, 1954

REMARKS — Originally in Pachylinae. **New subfamilial assignment.**

• ***Gyndesops denisi* Roewer, 1943**

Gyndesops denisi Roewer, 1943: 29. pl. 4, fig 23; Acosta, 1996c: 216 (type SMF RII 8833/117, % holotype).

Temucus denisi: Soares & Soares, 1954b: 298.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.

***Haversia* Roewer, 1913**

Haversia Roewer, 1913: 170; 1923: 465; Mello-Leitão, 1926: 348; Roewer, 1930: 343; Mello-Leitão, 1932: 237; 1935b: 102; Soares & Soares, 1949b: 182; Ringuelet, 1959b: 405 (type species *Gonyleptes defensus* Butler, 1876, by monotypy)

• ***Haversia defensa* (Butler, 1876)**

Gonyleptes defensus Butler, 1876: 152, fig 4 (types BMNH, 4 % & syntypes)

Haversia defensa: Roewer, 1913: 171, fig 72; 1923: 465, fig 583; Soares & Soares, 1949b: 182; Ringuelet, 1959b: 405; Cokendolpher & Lanfranco, 1985: 312; Acosta & Maury, 1998: 580.

TYPE LOCALITY — ARGENTINA. Islas Malvinas (Falklands).

***Hoggellula* Roewer, 1930**

Sadocus [part]: Hogg, 1913: 48.

Hoggellula Roewer, 1930: 397; Mello-Leitão, 1932: 245; 1935b: 103; Soares & Soares, 1949b: 184; Ringuelet, 1959b: 406 (type species *Sadocus vallentini* Hogg, 1913, by monotypy).

• ***Hoggellula vallentini* (Hogg, 1913)**

Sadocus vallentini Hogg, 1913: 48, pl. 2, figs 7, 7a-c; (Type BMNH 1299-1304 % &).

Hoggellula vallentini: Roewer, 1930: 397, fig 22; Soares & Soares, 1949b: 184; Ringuelet, 1959b: 406; Cokendolpher & Lanfranco, 1985: 312; Acosta & Maury, 1998: 580.

TYPE LOCALITY — ARGENTINA. Islas Malvinas (Falklands), among mouldy fern roots.

***Holoversia* Mello-Leitão, 1940**

Holoversia Mello-Leitão, 1940d: 41; Soares & Soares, 1949b: 184 (type species *Holoversia nigra* Mello-Leitão, 1940, by original designation).

• ***Holoversia nigra* Mello-Leitão, 1940**

Holoversia nigra Mello-Leitão, 1940: 41; B. Soares, 1945h: 358; Soares & Soares, 1949b: 184; H. Soares, 1978a: 73, figs 1-9; Machado & Vasconcelos, 1998: 389 (type MNRJ 238, % lectotype, 1 juv. paralectotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Serra do Cipó.

RECORD — BRAZIL. MINAS GERAIS. Serra do Cipó, 19E17'S 43E35'W, (Machado & Vasconcelos, 1998).

***Inhuma* Piza, 1938**

Inhuma Piza, 1938b: 136; Soares & Soares, 1949b: 188 (type species *Inhuma pessoai* Piza, 1938, by original designation).

Hugoesia H. Soares, 1968a: 137 (type species *Hugoesia lopesi* H. Soares, 1968, by original designation). **NEW SYNONYMY**

REMARKS — Material of both species has been examined and revealed that although they are both valid species, easily recognizable as such, they are very closely related in general body outline, armature of eye mound, of leg IV, conformation of scute and scutal areas. The alleged difference in the diagnosis of both genera was that the conspicuous process of the dorsal scute in *Inhuma* was said to start from the posterior margin of scute and that of *Hugoesia* from area III. That misled the authors to not even compare both genera. What occurs is that the base of the process is so large that it blurs the boundary between area III and the posterior margin of scute. The reasoning for H. Soares (1968a) to compare *Hugoesia* with six other genera is acritically founded on the Roewerian paradigm.

- ***Inhuma lopesi* (H. Soares, 1968) new combination**

Hugoesia lopesi H. Soares, 1968a: 138, figs 1-5; Dumitrescu, 1976: 18 (type HSPC 342, % holotype & paratype; HSPC 343, 2 % 7 & paratypes).

TYPE LOCALITY — BRAZIL. DISTRITO FEDERAL. Brasília.

- ***Inhuma pessoai* Piza, 1938**

Inhuma pessoai Piza, 1938b: 137, fig 1; B. Soares, 1946: 503; Soares & Soares, 1949b: 188; Paschoal & Barros, 1983: 78 (types MZUSP 51, 5 % 5 & MZLQ A0023, 2 % 2).

TYPE LOCALITY — BRAZIL. GOIÁS. Inhuma.

RECORD — BRAZIL. GOIÁS. Corumbá: Fazenda Monjolinho (B. Soares, 1946).

***Liogonyleptoides* Mello-Leitão, 1925**

Progonyleptoides Mello-Leitão, 1922: 333 [*preocc.* Roewer, 1917]; 1923c: 135 (type species *Progonyleptoides inermis* Mello-Leitão, 1922, by original designation).

Liogonyleptoides Mello-Leitão, 1925: 455 [replacement name for *Progonyleptoides*]; 1932: 238; 1935b: 102; 1937b: 292; Soares & Soares, 1949b: 189 (type species *Progonyleptoides inermis* Mello-Leitão, 1922, by original designation).

Liogonyleptoides [misspelling]: Mello-Leitão, 1926: 351 [mistakenly cited as a new replacement name for *Progonyleptoides*]; Roewer, 1930: 410.

Pachyleptes Mello-Leitão, 1932: 458; 1935b: 102; B. Soares, 1945h: 361; Soares & Soares, 1949b: 199 (type species *Pachyleptes tetracanthus* Mello-Leitão, 1932, by original designation, page 478). **NEW SYNONYMY**

Anomaloleptes Mello-Leitão, 1935a: 17; 1935b: 103; 1935e: 383 (type species *Anomaloleptes singularis* Mello-Leitão, 1935a, by original designation). Synonymy established by B. Soares, 1943a.

REMARKS — The holotype of *Pachyleptes tetracanthus* Mello-Leitão, 1932 (MNRJ 1495) has been examined by me in MNRJ. It is a species closely related to *L. inermis*, perhaps its sister species. In the same museum there is a male of *L. inermis* (MNRJ 5896) determined by Mello-Leitão as *P. tetracanthus*.

- ***Liogonyleptoides capichaba* Soares & Soares, 1946**

Liogonyleptoides capichaba Soares & Soares, 1946g: 230, fig 2; 1949b: 189 (type HSPC 297, & holotype; MZUSP, & paratype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

- ***Liogonyleptoides inermis* (Mello-Leitão, 1922)**

Progonyleptoides inermis Mello-Leitão, 1922: 334; 1923c:

136, fig 14 (type MZUSP 489, % holotype).

Liogonyleptoides inermis: Mello-Leitão, 1932: 238; B. Soares, 1943a: 193; 1944f: 282; 1945c: 9; 1945e: 234; 1945h: 359; 1946: 503; Soares & Soares, 1945b: 223; 1949b: 189; H. Soares, 1966b: 104; H. Soares, 1977a: 257, fig 14.

Liogonyleptoides inermis [misspelling]: Roewer, 1930: 410, fig 28.

Progonyleptoides cimex Mello-Leitão, 1923c: 136 (type MZUSP 472, & holotype). Synonymy established by B. Soares, 1943a.

Liogonyleptoides cimex [misspelling]: Roewer, 1930: 411.

Liogonyleptoides cimex: Mello-Leitão, 1932: 238, fig 129; 1937b: 292.

Anomaloleptes singularis Mello-Leitão, 1935a: 17, fig 9; 1935b: 106; Soares & Soares, 1949b: 189 (type IBSP 004, & holotype). Synonymy established by B. Soares, 1943a.

Liogonyleptoides calcaratus Piza, 1936: 51, figs 1-2; Paschoal & Barros, 1983: 78 (types MZLQ A0010, % &). Synonymy established by B. Soares, 1943a.

TYPE LOCALITIES — BRAZIL. Of *P. inermis*: SÃO PAULO. Alto da Serra. Of *L. calcaratus*: BRAZIL. SÃO PAULO. Piracicaba. Of *L. cimex*: RIO DE JANEIRO. Petrópolis. Of *A. singularis*: BRAZIL. SÃO PAULO. Corumbatá and Guaiana.

RECORDS — BRAZIL. MINAS GERAIS. Tapira. SANTA CATARINA. Mafra. SÃO PAULO. Anápolis, Barretos, Cascalho, Corumbatá, Ilha das Flechas, Laranja Azeda, Lusitânia, Guaianaz, Guapira, Piracicaba, Silvânia; Espírito Santo do Pinhal; Mogi-Guaçu: Cachoeira de Cima; Rio Claro: Horto Florestal; Santa Adélia; Silvânia; Vila Albertina; Vista Alegre do Alto (Mello-Leitão, 1937b; B. Soares, 1943a; 1945c; 1945e; 1946; H. Soares, 1966b; 1977a; Soares & Soares, 1945b).

- ***Liogonyleptoides minensis* (Piza, 1946) new combination**

Chaquesia minensis Piza, 1946: 365, fig 1; Soares & Soares, 1954b: 243; Paschoal & Barros, 1983: 78 (types MZLQ A0053, 2 % 3 & syntypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Vila Nova de Minas [or Teófilo Otoni?]: Cachoeira do Pajeú.

- ***Liogonyleptoides heliae* Kury, new replacement name**

Liogonyleptoides minensis H. Soares, 1966b: 104, fig 5. [Junior secondary homonym of *Chaquesia minensis* Piza, 1946] (type MZUSP OS 3129, & holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Estiva de Pouso Alegre.

ETYMOLOGY — The new replacement name honours Helia Soares, the author of the original name in homonymy.

- ***Liogonyleptoides tetracanthus* (Mello-Leitão, 1932) new combination**

Pachyleptes tetracanthus Mello-Leitão, 1932: 459, fig suppl 13; Soares & Soares, 1949b: 199 (type MNRJ 1495, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.

***Megapachylus* Roewer, 1913**

Megapachylus Roewer, 1913: 123; 1923: 441; Mello-Leitão, 1923c: 128; 1926: 344; Roewer, 1927a: 335; 1929: 213; Mello-Leitão, 1932: 211; 1935b: 100; Soares & Soares, 1954b: 272; Muñoz-Cuevas, 1973b: 226; Soares & Soares, 1982: 20; 1987c: 58 [*Stephanocranion* + *Gonyleptellus* + *Pegada* all transferred from synonymy into synonymy of *Paragonyleptes*] (type species *Megapachylus grandis* Roewer, 1913, by monotypy).

Gonyleptilus Roewer, 1927a: 345; 1930: 435; Mello-Leitão, 1932: 339; 1935b: 105; 1935e: 400; Piza, 1942b: 406 (type species *Gonyleptilus umbonatus* Roewer, 1927a, by mo-

notypy). [= *Paragonyleptes* Roewer, 1913: Piza, 1942]. Synonymy established by Soares & Soares, 1987.

Pegada Roewer, 1930: 420 [*preocc.* Moore, 1892]; 1930b: 214; Mello-Leitão, 1932: 269; 1935b: 103; Soares & Soares, 1949b: 207 (type species *Pegada oedipoda* Roewer, 1930, by monotypy). [= *Megapachylus*: Soares & Soares, 1982; = *Paragonyleptes*: Soares & Soares, 1987c].

SYNONYMY NEWLY RESTORED.

Pegadana Strand, 1942: 399 [replacement name for *Pegada*]. *Gonyleptellus* Roewer, 1930 [part]: Soares & Soares, 1982: *Stephanocranion* Mello-Leitão, 1931 [part]: Soares & Soares, 1982:

Pachylometoides Mello-Leitão, 1936b: 24; Soares & Soares, 1954b: 281 (type species *Pachylometoides pugnax* Mello-Leitão, 1936, by original designation). Synonymy established Soares & Bauab-Vianna, 1972a.

Gonyperna Roewer, 1930: 437; Mello-Leitão, 1932: 337; 1933b: 146; 1935b: 105; Piza, 1942b: 404; 1943a: 49 (type species *Gonyperna divaricata* Roewer, 1930, by monotypy). [= *Paragonyleptes* Roewer, 1913: Piza, 1942b]. Synonymy established by Soares & Soares, 1987.

REMARKS — *Megapachylus* originally in Pachylinae. Removed to Gonyleptinae by Soares & Soares, 1987c.

• *Megapachylus grandis* Roewer, 1913

Megapachylus grandis Roewer, 1913: 124, fig 56; 1923: 441, fig 555; Mello-Leitão, 1923c: 128; Roewer, 1927a: 335; 1929: 213; Mello-Leitão, 1932: 211, fig 127; B. Soares, 1946: 521; Soares & Soares, 1954b: 272; Weidner, 1959: 126; Soares & Bauab-Vianna, 1972a: 21; Soares & Soares, 1987c: 57, figs 13-15; Costa, 1988: 578; Gnaspini, 1996: 433; Acosta, 1996c: 218 (types SMF RI, 768, 1 %; ZMH, 1 % syntypes).

Gonyleptilus umbonatus Roewer, 1927a: 345, figs 12-14; 1930: 435, pl. 7, figs 5-7; Mello-Leitão, 1932: 340, fig 216; Acosta, 1996c: 216 (types SMF 1513, 1 %; 1514, 2 %; 1515, 1 % & syntypes). Synonymy established by Soares & Bauab-Vianna, 1972a.

Paragonyleptes umbonatus: Piza, 1942b: 413; Soares & Soares, 1949b: 207.

Pachylometoides pugnax Mello-Leitão, 1936b: 25, fig 20; B. Soares, 1945h: 381; Soares & Soares, 1954b: 281 (type MNRJ 42254, holotype). Synonymy established by Soares & Bauab-Vianna, 1972a.

Gonyperna divaricata Roewer, 1930: 437, fig 40, pl. 7, fig 8; Mello-Leitão, 1932: 338; 1933b: 147 (types SMF 1339/27, % & syntypes). Synonymy established by Soares & Soares, 1987b.

Paragonyleptes divaricatus: Piza, 1942b: 414; B. Soares, 1945d: 192; 1945h: 362; Soares & Soares, 1949b: 203.

Gonyperna curvispina Mello-Leitão, 1933b: 146, fig 12; 1935b: 106 (type MNRJ 26919 [and not 26923 as mistakenly stated in the original description], % holotype). Synonymy established by Soares & Soares, 1987b.

Paragonyleptes curvispina: Piza, 1942b: 415; B. Soares, 1944j: 195; 1945d: 192; 1945h: 362; Soares & Soares, 1947c: 140, fig 2; 1949b: 203

TYPE LOCALITIES — BRAZIL. Of *G. curvispina*: PARANÁ. Cachoeirinha. Of *P. pugnax*: RIO DE JANEIRO. Petrópolis. Of *M. grandis*: SÃO PAULO. Of *G. umbonatus*: RIO DE JANEIRO. Teresópolis. Of *G. divaricata*: BRAZIL. PARANÁ. Curitiba.

RECORDS — RIO DE JANEIRO. Nova Friburgo (Roewer, 1927a; 1930); Petrópolis (Roewer, 1913; Weidner, 1959); Teresópolis (Roewer, 1927a; 1929). SÃO PAULO. Amparo: Monte Alegre (B. Soares, 1944j; Soares & Soares, 1947); Ribeira Valley (Gnaspini, 1996). PARANÁ. Almirante Tamandaré (Costa, 1988); Curitiba (Soares & Soares, 1947c).

• *Megapachylus mutilatus* (Mello-Leitão, 1932) new combination

Gonyperna mutilata Mello-Leitão, 1932: 339; 1933b: 147 (type depository unknown, & holotype).

Paragonyleptes mutilatus: Piza, 1942b: 414; Soares & Soares, 1949b: 205; 1987c: 58 [by implication].

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Sebastião.

REMARKS — It is very hard to ascertain the specific identity based on the description of this nominal species. Judging by the pattern of the cones of area IV and tergites and by the shape of the tubercles on scute, it must be a female of a species of *Megapachylus* or *Metagonyleptes*.

• *Megapachylus simoni* (Roewer, 1930)

Paragonyleptes simoni Roewer, 1930: 379, fig 12; Mello-Leitão, 1932: 324; Piza, 1942b: 414; Soares & Soares, 1949b: 206; 1987c: 59 (type MNHN 5321, % holotype; SMF RII 1333/21, 3 % 1 & paratypes).

Megapachylus simoni: Soares & Soares, 1982: 20; 1987c: 59. *Pegada oedipoda* Roewer, 1930: 420, fig 33; Soares & Soares, 1949b: 206 (type SMF RII 1330/18, % holotype). Synonymy established by Soares & Soares, 1982.

Pegada aedipoda: Mello-Leitão, 1932: 269.

Pegadana aedipoda: Strand, 1942: 399 [by implication].

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Serra Azul.

REMARKS — Newly restored to *Megapachylus*.

Metagonyleptes Roewer, 1913

Metagonyleptes Roewer, 1913: 207; 1923: 478; Mello-Leitão, 1923c: 138; 1926: 352; Roewer, 1927a: 345; 1930: 359; Mello-Leitão, 1931d: 135; 1932: 330; 1934: 416; 1935b: 104; 1935e: 392; Kästner, 1937: 389; B. Soares, 1944e: 272; Soares & Soares, 1949b: 191; 1985b: 160 (type species *Gonyleptes carinatus* Sørensen, 1884, by original designation).

Geogonyis Mello-Leitão, 1935b: 104 [nomen nudum]; 1937b: 292 (type species *Geogonyis pallidipalpis* Mello-Leitão, 1937b, by original designation). Synonymy established by B. Soares, 1944e.

• *Metagonyleptes calcar* Roewer, 1913

Metagonyleptes calcar Roewer, 1913: 215, fig 90; 1923: 480, fig 603; Mello-Leitão, 1923c: 138; Roewer, 1930: 360; Mello-Leitão, 1932: 331, fig 207; Soares & Soares, 1949b: 191 (type SMF, % holotype).

Moojenia bicalcarata Mello-Leitão, 1942b: 9, fig 7 (type MNRJ 58209 [and not 55094 as stated in the original description], 2 % 2 & syntypes). **NEW SYNONYMY**

Metagonyleptoides bicalcaratus: B. Soares, 1944h: 144, 145; 1946: 505; Soares & Soares, 1949b: 194.

TYPE LOCALITY — Of *Metagonyleptes calcar*: BRAZIL. BAHIA. Of *Moojenia bicalcarata* BRAZIL. ESPÍRITO SANTO. Colatina.

RECORDS — BRAZIL. BAHIA. Itabuna (MNRJ 6998, new record). ESPÍRITO SANTO. Colatina: Rio São José (B. Soares, 1944h); Goitacazes (Mello-Leitão, 1942b).

REMARKS — This synonymy has been established on the basis of examination of many males and females from the Brazilian states Bahia and Espírito Santo, that match exactly the descriptions of both species. They were originally assigned to different genera on the basis of the artificial Roewerian system, which prevented the authors from comparing them.

• *Metagonyleptes carinatus* Sørensen, 1884

Gonyleptes carinatus Sørensen, 1884: 607 (types ZMUC, % & syntypes).

Metagonyleptes carinatus: Roewer, 1913: 209; 1923: 478; Mello-Leitão, 1923c: 138; Roewer, 1930: 360; Mello-

- Leitão, 1932: 331; Soares & Soares, 1949b: 191.
TYPE LOCALITY — BRAZIL.
RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia. (Mello-Leitão, 1923c).
- ***Metagonyleptes cupidensis* (Soares & Soares, 1946) new combination**
Metagonyleptoides cupidensis Soares & Soares, 1946d: 196, figs 1, 1A; Soares & Soares, 1949b: 195 (type MZUSP OS 2913, &holotype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Linhares: Chapada de Cupido.
 - ***Metagonyleptes curvispinosus* (Mello-Leitão, 1935)**
Nygoleptes curvispinosus Mello-Leitão, 1935e: 389, fig 17; 1935b: 106 (types IBSP 30, 2 % 1 &syntypes; MNRJ 42480, 1 % syntype).
Metagonyleptes curvispinosus: B. Soares, 1944e: 267; 1945e: 236; 1945h: 359; Soares & Soares, 1949b: 192; H. Soares, 1966a: 89.
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Lagoa Santa. [only Lagoa in the original description].
RECORD — BRAZIL. SANTA CATARINA. Taió (H. Soares, 1966a).
 - ***Metagonyleptes grandis* Roewer, 1913**
Metagonyleptes grandis Roewer, 1913: 210, fig 87; 1923: 478, fig 600; Mello-Leitão, 1923c: 138; 1927a: 402; Roewer, 1930: 361; Mello-Leitão, 1932: 332, fig 208; B. Soares, 1944e: 267; 1945h: 359; Soares & Soares, 1949b: 192; Weidner, 1959: 126; H. Soares, 1966c: 118; 1974b: 357, figs 3-5 (types ZMH, %holotype, 6 ¶types).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Santa Cruz. BRAZIL. Lages (Roewer, 1930). RIO GRANDE DO SUL. Caxias do Sul: Vila Olivia; Garibaldi: Carlos Barbosa; Ponta Grossa; Porto Alegre: Ipanema, Morro do Osso, Morro Santana; São Francisco de Paula: Vila Oliva; São Leopoldo: Sapucaia; São Sebastião do Caí: Alto da Feliz; Viamão: Morro do Coco (H. Soares, 1966c; 1974b). Santa Cristina do Pinhal: Taquara do Mundo Novo (now Mundo Novo, 29E42'S 50E51'W), 89 km from Porto Alegre (Roewer, 1923). Santa Cruz (Roewer, 1930). SÃO PAULO. (Roewer, 1913). SANTA CATARINA. Joinville (Mello-Leitão, 1927a).
 - ***Metagonyleptes hamatus* Roewer, 1913**
Metagonyleptes hamatus Roewer, 1913: 213, fig 89; 1923: 480, fig 602; Mello-Leitão, 1923c: 138; Roewer, 1930: 360; Mello-Leitão, 1932: 333, fig 209; Soares & Soares, 1949b: 192 (type SMF, %holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO.
 - ***Metagonyleptes incertus* (Mello-Leitão, 1940)**
Geraecormobius incertus Mello-Leitão, 1940b: 17, fig 20 (types MNRJ 184, %holotype; ¶type).
Geraecormobius incertus [misspelling]: Mello-Leitão, 1940b: 20.
Metagonyleptes incertus: B. Soares, 1945h: 360; Soares & Soares, 1945b: 224; 1945b: 223; 1949b: 192.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.
RECORD — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussara (Soares & Soares, 1945b).
 - ***Metagonyleptes pallidipalpis* (Mello-Leitão, 1937)**
Geogonys pallidipalpis Mello-Leitão, 1937b: 292, fig 3 (type IBSP 37, %holotype).
Metagonyleptes pallidipalpis: B. Soares, 1944e: 272; 1945e: 236; Soares & Soares, 1949b: 193.
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. São Leopoldo.
 - ***Metagonyleptes pectiniger* Roewer, 1913**
Metagonyleptes pectiniger Roewer, 1913: 212, fig 88; 1923: 479, fig 601; Mello-Leitão, 1923c: 138; Roewer, 1930: 361; Mello-Leitão, 1932: 335, fig 213; Soares & Soares, 1949b: 193 (type SMF, %holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO.
RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia (Mello-Leitão, 1923c).
 - ***Metagonyleptes serratus* Roewer, 1913**
Metagonyleptes serratus Roewer, 1913: 217, fig 91; 1923: 481, fig 604; Mello-Leitão, 1923c: 138; Roewer, 1930: 360; Mello-Leitão, 1932: 333, fig 210; Soares & Soares, 1949b: 193; 1984: 312 (type SMF, 1 % 1 &syntypes).
Acrogonyleptes maximus Roewer, 1930: 391, fig 18; Mello-Leitão, 1932: 318; B. Soares, 1945d: 192 (type SMF RII 1331/19, %holotype). Synonymy established by Soares & Soares, 1984.
Hanseniella maxima: Soares & Soares, 1949b: 182.
TYPE LOCALITIES — *Metagonyleptes serratus*: BRAZIL. SÃO PAULO. *Acrogonyleptes maximus*: BRAZIL. PARANÁ. Curitiba.
 - ***Metagonyleptes torulosus* Roewer, 1930**
Metagonyleptes torulosus Roewer, 1930: 361, fig 3; Mello-Leitão, 1932: 336; Soares & Soares, 1949b: 193 (type SMF RII 1329/17, %holotype).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Serra Azul.
 - ***Metagonyleptes wygodzinskyi* Soares & Soares, 1954**
Metagonyleptes wygodzinskyi Soares & Soares, 1954a: 494, fig 5 (type MZUSP 1193, %holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional Serra dos Órgãos (1500 m).
- Mischonyx Bertkau, 1880**
Mischonyx Bertkau, 1880: 106; Mello-Leitão, 1935a: 22; Soares & Soares, 1949b: 221 (type species *Mischonyx squalidus* Bertkau, 1880, by monotypy).
Ilhaia Roewer, 1913: 221; 1923: 482; Mello-Leitão, 1922: 334; 1923c: 138; 1926: 353; 1932: 345; 1935b: 105; 1935e: 398, 401; 1936b: 14; B. Soares, 1943f: 56; 1944i: 175; Soares & Soares, 1946a: 75 [= *Arleius*; = *Ziltaia*]; 1949b: 185; Capocasale, 1973: 438 [= *Cezarella* Mello-Leitão, 1932]; Soares & Soares, 1987a: 10 (type species *Ilhaia cuspidata* Roewer, 1913, by monotypy). **NEW SYNONYMY**
Ilhaia [misspelling]: Roewer, 1930: 362.
Xundarava Mello-Leitão, 1927b: 19; Roewer, 1930: 423; Mello-Leitão, 1932: 343; 1935b: 105; 1936b: 13; Soares & Soares, 1949b: 220 (type species *Xundarava holacantha* Mello-Leitão, 1927b, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by Soares & Soares, 1987a. **NEW SYNONYMY**
Eduardoius Mello-Leitão, 1931a: 94; 1932: 343 [wrongly cited as a new genus]; 1935b: 105; 1949: 26 [revalidated] (type species *Eduardoius fidelis* Mello-Leitão, 1931a, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by B. Soares, 1943f. **NEW SYNONYMY**
Cryptomeloleptes Mello-Leitão, 1931d: 137; 1935b: 105; Soares & Soares, 1949b: 164 (type species *Cryptomeloleptes spinosus* Mello-Leitão, 1931, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by Soares & Soares, 1987a. **NEW SYNONYMY**
Giltaya Mello-Leitão, 1932: 466; 1935b: 105; Kästner, 1937: 389; Soares & Soares, 1949b: 172 (type species *Giltaya solitaria* Mello-Leitão, 1932, by original designation, page 482). **NEW SYNONYMY**
Bunoleptes Mello-Leitão, 1935e: 398; 1935b: 105; Soares & Soares, 1949b: 160 (type species *Bunoleptes armatus* Mello-Leitão, 1935e, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by Soares & Soares, 1987a. **NEW SYNONYMY**

- Arleius* Mello-Leitão, 1935a: 22; 1936b: 30; 1949: 26 [revalidated] (type species *Arleius incisus* Mello-Leitão, 1935a, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by Soares & Soares, 1946a. **NEW SYNONYMY**
- Penygorna* Mello-Leitão, 1936b: 30; 1937a: 286; 1940b: 22 (type species *Penygorna infuscata* Mello-Leitão, 1936, by original designation). Junior subjective synonym of *Ilhaia* Roewer, 1913: by B. Soares, 1944i. **NEW SYNONYMY**
- Anoploleptes* Piza, 1940b: 56; B. Soares, 1943f: 53 [= *Gonyleptes* Kirby, 1818] (type species *Anoploleptes dubium* Piza, 1940, by original designation). **NEW SYNONYMY**
- REMARKS—*Anoploleptes* originally in Pachylinae, transferred to the Gonyleptinae simultaneously to the synonymy with *Gonyleptes*.
- REMARKS—*Mischonyx* was described by Bertkau based on an immature. The type species *M. squalidus* matches exactly with *Ilhaia parva* from the same locality (Eduardo Vasconcelos, pers. comm.). *Ilhaia* carries many other genera already in its synonymy and are here newly synonymized with *Mischonyx*.
- ***Mischonyx anomalus* (Mello-Leitão, 1936) new combination**
Xundarava anomala Mello-Leitão, 1936b: 13, fig 10; B. Soares, 1945d: 192; 1945h: 366; H. Soares, 1945a: 210; Soares & Soares, 1949b: 220 (types MNRJ 42282 [and not 42281 as mistakenly stated in the original description], % & syntypes).
Ilhaia anomala: Soares & Soares, 1987a: 7.
TYPE LOCALITY — BRAZIL. PARANÁ. Antonina.
RECORD — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Mischonyx antiquus* (Mello-Leitão, 1934) new combination**
Gonyleptes antiquus Mello-Leitão, 1934: 415, fig 6; 1935b: 106; B. Soares, 1943f: 53 (type IBSP 11, % holotype).
Paragonyleptes antiquus: B. Soares, 1945c: 11, fig 1; 1945e: 237; 1946: 507; Soares & Soares, 1949b: 202; H. Soares, 1970a: 212; 1970: 341; Soares & Bauab-Vianna, 1972a: 204.
Anoploleptes dubium Piza, 1940b: 56, fig 4 (type MZUSP 401, % holotype). Synonymy established by B. Soares, 1943f.
TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *G. antiquus*: unknown. Of *A. dubium*: SÃO PAULO. Juquiá: Poço Grande.
RECORDS — BRAZIL. MINAS GERAIS. Planalto de Itatiaia, Rancho km 17, 2100 m (Soares & Soares, 1970); Poços de Caldas (H. Soares, 1970a).
REMARKS — This species does not fit in the present diagnosis of *Gonyleptes*, and it is tentatively put in *Mischonyx*.
 - ***Mischonyx cuspidatus* (Roewer, 1913) new combination**
Ilhaia cuspidata Roewer, 1913: 221, fig 92; 1923: 483, fig 606; Mello-Leitão, 1923c: 138; 1932: 347; B. Soares, 1942: 2; 1943f: 55; 1944d: 221; 1944f: 282; 1944g: 312; 1944i: 171; 1945h: 358; 1946: 502; Soares & Soares, 1946a: 76; 1948a: 2; 1949b: 186; Soares & Soares, 1970: 340; H. Soares, 1972: 66 (type SMF, % holotype).
Ilhaia cuspidata: Roewer, 1930: 363.
Ilhaia fluminensis Mello-Leitão, 1922: 334; 1923c: 139, fig 15; 1932: 346, fig 220; B. Soares, 1944g: 312 (type MZUSP 503, 13 syntypes). Synonymy established by B. Soares, 1943f.
Ilhaia fluminensis: Roewer, 1930: 363, fig 4.
Eduardoius granulatus Mello-Leitão, 1931a: 95; 1932: 344 (type MNRJ 1479, holotype). Synonymy established by B. Soares, 1944i.
Ilhaia granulosa: B. Soares, 1943f: 56 [by implication]; 1945h: 358.
Giltaya solitaria Mello-Leitão, 1932: 467, fig suppl. 17; Soares & Soares, 1949b: 173 [part] (type MNRJ 1473, % holotype). **NEW SYNONYMY**
 - Eduardoius lutescens* Roewer, 1943: 44, pl. 5, fig 48 (types SMF 5392/58, % & syntypes). Synonymy established by Soares & Soares, 1970.
 - Ilhaia lutescens*: B. Soares, 1943f: 56 [by implication]; Soares & Soares, 1949b: 187.
- TYPE LOCALITIES — Of *I. cuspidata*: BRAZIL. RIO DE JANEIRO. Ilha Grande. Of *E. lutescens*: BRAZIL. RIO DE JANEIRO. Mendes. Of *I. fluminensis* and *E. granulatus*: BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral. Of *G. solitaria*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
- RECORDS — RIO DE JANEIRO. Itatiaia: Estação Biológica, 800 m (Soares & Soares, 1970); Resende (Soares & Soares, 1948a-b). SÃO PAULO. Alto da Serra (B. Soares, 1943f; 1944f); Salesópolis: Boracéia (B. Soares, 1942); Piquete (Mello-Leitão, 1923c; B. Soares, 1943f).
- REMARKS — The holotype of *Giltaya solitaria* has been examined and it matches exactly this well known species.
- ***Mischonyx fidelis* (Mello-Leitão, 1931) new combination**
Eduardoius fidelis Mello-Leitão, 1931a: 95; 1932: 344 (type MNRJ 1408, 2 syntypes).
Ilhaia fidelis: B. Soares, 1943f: 56 [by implication]; 1945h: 358; Soares & Soares, 1946a: 76; 1949b: 186.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral.
 - ***Mischonyx holacanthus* (Mello-Leitão, 1927) new combination**
Weyhia vellardi Mello-Leitão in *litteris*: Soares & Soares, 1987a: 7.
Xundarava holacantha Mello-Leitão, 1927b: 20; Roewer, 1930: 423; Mello-Leitão, 1932: 343; 1936b: 14; Soares & Soares, 1949b: 220 (type MNRJ 1469 [and not 469 as in B. Soares, 1945h], & holotype).
Ilhaia holacantha: Soares & Soares, 1987a: 7, figs 27-28.
Weyhia absconsa Mello-Leitão, 1932: 284, fig 175 (type MNRJ 1501, % holotype). Synonymy established by Soares & Soares, 1987a.
Geraecormobius absconsa: Mello-Leitão, 1940b: 22.
Geraecormobius absconsus: B. Soares, 1945h: 354; Soares & Soares, 1949b: 167.
Geraecormobius carioca Mello-Leitão, 1940b: 18, fig 22; Soares & Soares, 1949b: 168 (types MNRJ 53927, lost % & syntypes). Synonymy established by Soares & Soares, 1987a.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Of *Geraecormobius carioca*: Rio de Janeiro: Ilha do Governador. Of *X. holacantha* and *W. absconsa*: Rio de Janeiro: Niterói.
 - ***Mischonyx insulanus* (H. Soares, 1972) new combination**
Ilhaia insulana H. Soares, 1972: 65, figs 1-4 (types HSPC 361, % holotype, 1 & paratype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha de São Sebastião.
 - ***Mischonyx intermedius* (Mello-Leitão, 1935) new combination**
Ilhaia intermedia Mello-Leitão, 1935e: 401, fig 25; 1935b: 107; B. Soares, 1944i: 175; 1945e: 234; 1945h: 358; Soares & Soares, 1946a: 77; 1949b: 187; H. Soares, 1977a: 254, figs 7-13; Soares & Soares, 1987a: 10, figs 32-33 (type IBSP 46, % holotype).
Penygorna infuscata Mello-Leitão, 1936b: 31, fig 26; B. Soares, 1944: 175 (type MNRJ 42695, 1 % 2 & syntypes). Synonymy established by B. Soares, 1944i.
TYPE LOCALITY — Of *I. intermedia* and *P. infuscata*: BRAZIL. MINAS GERAIS. Viçosa.
 - ***Mischonyx meridionalis* (Mello-Leitão, 1927) new combination**
Ilhaia meridionalis Mello-Leitão, 1927a: 417; 1932: 347, fig 222; B. Soares, 1945h: 358; Soares & Soares, 1946a: 77;

1949b: 187 (type MNRJ 1474, &holotype).

Ilhaia meridionalis: Roewer, 1930: 363.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.

• ***Mischonyx processigerus* (Soares & Soares, 1970) new combination**

Ilhaia processigera Soares & Soares, 1970: 340, figs 1-3 (types MZUSP 4501, %holotype, 1 & paratype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional do Itatiaia: Repouso, 950 m.

• ***Mischonyx squalidus* Bertkau, 1880**

Mischonyx squalidus Bertkau, 1880: 107, pl. 2, fig 38; Roewer, 1913: 468; 1923: 584; Soares & Soares, 1949b: 221 (type ISNB, & holotype).

Weyhia parva Roewer, 1917: 133, fig 30; 1923: 473, fig 594; 1927a: 345; 1930: 354; Giltay, 1930: 235; Mello-Leitão, 1932: 284, fig 184 (type SMF RI, % holotype). **NEW SYNONYMY**

Geraecormobius parva Mello-Leitão, 1940b: 22.

Geraecormobius parvus: B. Soares, 1945h: 355; Soares & Soares, 1949b: 171.

Ilhaia parva: Soares & Soares, 1987a: 6, figs 19-22.

Cryptomeloleptes spinosus Mello-Leitão, 1931d: 138, fig 9; 1935b: 106; B. Soares, 1945h: 353; Soares & Soares, 1949b: 164 (type MNRJ 11392, holotype). Synonymy established by Soares & Soares, 1987a.

Arleius incisus Mello-Leitão, 1935a: 22, fig 15; 1935b: 106; B. Soares, 1944i: 177; 1945h: 353 (type MNRJ 41759, holotype; see Soares & Soares, 1987). Synonymy established by Soares & Soares, 1987a.

Ilhaia incisa: Soares & Soares, 1946a: 76; 1949b: 187; H. Soares, 1974b: 354, fig 2 [= *Bunoleptes armatus* Mello-Leitão, 1935e; = *Geraecormobius cervicornis* Mello-Leitão, 1940b].

Bunoleptes armatus Mello-Leitão, 1935e: 398, fig 23; B. Soares, 1944j: 194; 1945h: 353; Soares & Soares, 1948a: 1; 1949b: 161 (types MNRJ 42477, % holotype; MZUSP OS 2328, 2 %paratypes). Synonymy established by Soares & Soares, 1987a.

Geraecormobius cervicornis Mello-Leitão, 1940b: 17, fig 20; Soares & Soares, 1949b: 168 (type MNRJ 53924, %holotype lost). Synonymy established by Soares & Soares, 1987a.

TYPE LOCALITIES — BRAZIL. Of *Weyhia parva*: SÃO PAULO. Santos. Of *Bunoleptes armatus*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá Of *Geraecormobius cervicornis*: RIO DE JANEIRO. Mangaratiba: Saí. Of *Cryptomeloleptes spinosus*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá. Of *Arleius incisus*: RIO DE JANEIRO. Rio de Janeiro: Gávea. Of *M. squalidus*: Rio de Janeiro: Copacabana.

RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca (Soares & Soares, 1948a). Caixa d'água Camorim (B. Soares, 1944j). Corcovado; Gávea; Jacarepaguá; Niterói, Parati (B. Soares, 1945h; Soares & Soares, 1987a). Cachoeira (Giltay, 1930).

• ***Mischonyx sulinus* (Soares & Soares, 1947) new combination**

Ilhaia sulina Soares & Soares, 1947d: 215, figs 2-3; 1949b: 188; H. Soares, 1966a: 88; Pinto-da-Rocha & Caron, 1989: 1022 (types MHNCI 3618, %lectotype, 3619 & paralectotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Florestal: Piraquara (25E21'S, 49E02'W, 890 m).

***Multumbo* Roewer, 1927**

Multumbo Roewer, 1927a: 351; 1932: 317; Mello-Leitão, 1932: 117; 1935b: 97; Soares & Soares, 1948b: 608; Mello-Leitão, 1949: 24; Kury, 1992c: 283; Pinto-da-Rocha, 1994b: 29 (type species *Multumbo terrenus* Roewer, 1927, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Gonyleptidae Gonyleptinae by Kury (1992c).

• ***Multumbo terrenus* Roewer, 1927**

Multumbo terrenus Roewer, 1927a: 351, fig 17; 1932: 317, fig 33; Mello-Leitão, 1932: 118, fig 65a; Soares & Soares, 1948b: 608; Soares & Bauab-Vianna, 1972a: 204; Kury, 1992c: 283, figs 7-13.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Serra dos Órgãos.

RECORDS — BRAZIL. RIO DE JANEIRO. Cachoeiras de Macacu: Boca do Mato. Nova Friburgo: Lumiar; Rio Grande de Cima (Kury, 1992c).

***Neosadocus* Mello-Leitão, 1926**

Sadocus [part]: Mello-Leitão, 1923c: 151.

Neosadocus Mello-Leitão, 1926: 378; Roewer, 1930: 411; Mello-Leitão, 1932: 348; 1935b: 105; B. Soares, 1944e: 248, 250; 1944g: 310; Mello-Leitão, 1949: 26; Soares & Soares, 1949b: 196; Kury, 1995b: 205 (type species *Sadocus bufo* Mello-Leitão, 1923, by original designation).

Neomitobatooides [part]: Giltay, 1928: 84.

Mitoperna Roewer, 1931b: 115; Mello-Leitão, 1932: 412; 1935: 109; B. Soares, 1945a: 91; Soares & Soares, 1949b: 236 (type species *Neomitobates maximus* Giltay, 1928, by monotypy). Synonymy established by Kury, 1995b.

Bunoweyhia Mello-Leitão, 1935a: 18; 1935b: 104; 1935e: 390; 1940b: 20; (Type species *Bunoweyhia variabilis* Mello-Leitão, 1935a, by present designation). Synonymy established by B. Soares, 1944e.

Ilhanian Mello-Leitão, 1936b: 14; (Type species *Ilhanian robusta* Mello-Leitão, 1936, by original designation). Synonymy established by B. Soares, 1944e.

Polybunus Piza, 1943a: 44 (type species *Polybunus tuberculatus* Piza, 1943, by original designation). Synonymy established by B. Soares, 1944e.

REMARKS — *Mitoperna* originally in Mitobatinae, transferred to Gonyleptinae by Kury (1995b).

REMARKS — Mello-Leitão (1935a) described two new species in *Bunoweyhia* and designed neither as type of the genus.

• ***Neosadocus bufo* (Mello-Leitão, 1923)**

Sadocus bufo Mello-Leitão, 1923c: 151, fig 23 (types MZUSP, % holotype; MLPC, & paratype).

Neosadocus bufo: Mello-Leitão, 1926: 378; Roewer, 1930: 411, fig 29; Mello-Leitão, 1932: 348, fig 219; B. Soares, 1944e: 244, 251; 1944g: 309; 1945d: 195; 1945h: 361; 1946: 505; H. Soares, 1945a: 217; Soares & Soares, 1945g: 368; 1946b: 105; 1947a: 65; 1947c: 137; 1947d: 211; 1947e: 250; 1949b: 197; 1984: 309; Kury, 1995b: 205.

Polybunus tuberculatus Piza, 1943a: 45, fig 4; B. Soares, 1944g: 309 (type MZUSP, &holotype). Synonymy established by B. Soares, 1944e.

Bunoweyhia lata Mello-Leitão, 1935e: 390, fig 18; 1935b: 107 (type MNRJ 42364, %holotype). Synonymy established by Soares & Soares, 1984.

Neosadocus latus: B. Soares, 1945h: 361; Soares & Soares, 1949b: 197.

Bunoweyhia minor Mello-Leitão, 1935a: 19, figs 12-12a; 1935b: 106 (type MNRJ 41806, 2 syntypes). Synonymy established by Soares & Soares, 1984.

Neosadocus minor: B. Soares, 1945h: 361; Soares & Soares, 1949b: 197; Kury, 1995b: 205.

TYPE LOCALITIES — BRAZIL. Of *B. lata*: SÃO PAULO. Lussanvira. Of *B. minor*: SÃO PAULO. Alto da Serra. Of *P. tuberculatus* BRAZIL. SÃO PAULO. Itapeçerica: Batêa. Of *S. bufo*: BRAZIL. RIO DE JANEIRO. Petrópolis.

RECORD — BRAZIL. SÃO PAULO. Juquiá: Poço Grande (paratype).

DOUBTFUL RECORDS — PARANÁ. Barigui; Banhado; Curitiba; Florestal; Paranaguá; Caiobá; Paraná, Valley of Ribeira; Volta Grande (B. Soares, 1943d; H. Soares, 1945a; Soares & Soares, 1945g; 1947c-d). All those may refer instead to *N. robustus*, pending a review of this highly polymorphic, subtly varied genus.

REMARKS — Lussanvira is often mistakenly reported as being in Mato Grosso, because it is a railway station on the road to this state, relatively near the border of the two states.

• ***Neosadocus maximus* (Giltay, 1928)**

Neomitobates maximus Giltay, 1928: 84; 1930: 238 (type ISNB & holotype).

Mitoperna maxima: Roewer, 1931b: 115, fig 5; Mello-Leitão, 1932: 412; Soares & Soares, 1949b: 236.

Neosadocus maximus: Kury, 1995b: 205.

Geraecormobius armatus: Mello-Leitão, 1923: 137 [non Roewer, 1913 — misidentification].

Bunoweyhia variabilis Mello-Leitão, 1935a: 18, figs 10, 10a; 1935b: 106; B. Soares, 1942: 2; 1944d: 222; 1945a: 89 [= *Neosadocus bufo* (Mello-Leitão, 1923): Soares & Soares, 1984] (types MNRJ 41803 [and not 41805 as mistakenly stated in the original description], % & syntypes). Synonymy established by Kury, 1995b.

Neosadocus variabilis: B. Soares, 1944f: 282; 1944g: 309; 1945h: 361; Soares & Soares, 1945c: 253; 1949b: 197; Kury, 1995b: 205; Gnaspini, 1996: 433; Machado & Pizo, 2000: 358.

TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *N. maximus*: Cubatão; Piaçagüera. Of *B. variabilis*: Ribeira do Iguape.

RECORDS — BRAZIL. RIO DE JANEIRO. Petrópolis. SÃO PAULO. Alto da Serra, Boracéia, Iporanga, Ubatuba: Fazenda Experimental; Picinguaba, Ribeira Valley, Salesópolis: Boracéia (B. Soares, 1942; B. Soares, 1945a; Kury, 1995b; Gnaspini, 1996).

• ***Neosadocus misandrus* (Mello-Leitão, 1934) new combination**

Metagonyleptes misandrus Mello-Leitão, 1934: 416, fig 7; 1935b: 106; B. Soares, 1945e: 236; 1945h: 360; Soares & Soares, 1949b: 192 (type IBSF 12, & holotype).

TYPE LOCALITY — Unknown. Surely BRAZIL. STATE?

REMARKS — This species is obviously based upon a female of *Neosadocus*, but the specific determination depends on a review of the genus, which includes species separated by subtle variations.

• ***Neosadocus robustus* (Mello-Leitão, 1936) revalidated**

Ilhania robusta Mello-Leitão, 1936b: 14, fig 11 (type MNRJ 42289, 1 % 1 & syntypes).

Neosadocus robustus: H. Soares, 1945a: 217.

Neosadocus bufo [part] B. Soares, 1944e: 244.

TYPE LOCALITY — BRAZIL. PARANÁ. Antonina.

RECORD — PARANÁ. Marumbi.

***Oxapampeus* Roewer, 1963**

Oxapampeus Roewer, 1963: 62 (type species *Oxapampeus weyrauchi* Roewer, 1963, by original designation).

• ***Oxapampeus weyrauchi* Roewer, 1963**

Oxapampeus weyrauchi Roewer, 1963: 62, fig 29 (type SMF RII 13964/74, % holotype, 2 % 5 & paratypes).

TYPE LOCALITY — PERU. PASCO. Western slope of Eastern Andes, Villarica near Oxapampa, 1500 m, in Ucayali drainage.

***Parampheres* Roewer, 1913**

Parampheres Roewer, 1913: 345; 1923: 534; Mello-Leitão, 1923c: 177; 1926: 359; Roewer, 1931b: 136; Mello-Leitão, 1932: 386; 1933b: 147; Soares & Soares, 1948b: 577;

Ringuelet, 1959b: 395; Soares & Soares, 1985b: 158 (type species *Parampheres pectinatus* Roewer, 1913, by monotypy).

Pertyana Mello-Leitão, 1927b: 18; Roewer, 1930: 422; Mello-Leitão, 1932: 256; 1935b: 103; Soares & Soares, 1949b: 208 (type species *Pertyana ronae* Mello-Leitão, 1927b, by original designation). Synonymy established by Soares & Soares, 1985b.

Callampheres Roewer, 1931b: 138; Mello-Leitão, 1932: 388; Soares & Soares, 1948b: 573 (type species *Callampheres boliviensis* Roewer, 1931b, by monotypy). **NEW SYNONYMY**

Cezarella Mello-Leitão, 1932: 214; 1935b: 101; Soares & Soares, 1945c: 263; 1954b: 242 (type species *Cezarella bimaculata* Mello-Leitão, 1932, by original designation, page 476). [= *Cearinus* Roewer, 1929; Ringuelet, 1955]; [= *Ilhaia* Roewer, 1913; Capocasale, 1973]. Synonymy established by Soares & Soares, 1985b.

Ilhaia [part]: Capocasale, 1973: 438.

REMARKS — *Cezarella* originally in Pachylinae. *Callampheres* and *Parampheres* originally in Caelopyginae.

REMARKS — The distinction of the alleged species of *Parampheres* is subtle. It is probable that they are all a single widespread species.

• ***Parampheres bimaculatus* (Mello-Leitão, 1932)**

Cezarella bimaculata Mello-Leitão, 1932: 214; B. Soares, 1945h: 370; Soares & Soares, 1954b: 243 (type MNRJ 1388, & holotype).

Cearinus corniger bimaculatus: Ringuelet, 1955: 288; 1963: 42; Capocasale, 1966: 631; 1968: 68.

Ilhaia bimaculata: Capocasale, 1973: 439.

Parampheres bimaculatus: Soares & Soares, 1954: 243; 1985b: 161, figs 3-6.

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Pedras Altas.

RECORDS — BRAZIL. RIO GRANDE DO SUL. Pelotas (Soares & Soares, 1985b). URUGUAY. ARTIGAS. Arroyo de la Invernada; Sepulturas. MALDONADO. Marindia; Punta del Este: San Rafael; Punta Ballena. RIVERA. Aguas Corrientes: Arroyo Cuñapirú; Cuchilla Negra; km 8500 road 27; La Palma, road 30; Rubio Chico. TREINTA Y TRES. La Charqueada. Rocha. La Paloma; San Miguel; Santa Teresa. (Capocasale, 1966; 1968; 1973; Ringuelet, 1963)

REMARKS — Capocasale stated (1973: 439) that he has compared the holotypes of *C. bimaculata* and of *C. c. bimaculatus*, which is absurd, because they are different names applied to the same type material.

• ***Parampheres boliviensis* (Roewer, 1931) new combination**

Callampheres boliviensis Roewer, 1931b: 138, fig 15; Soares & Soares, 1948b: 574 (type SMF 1402/13, & holotype).

TYPE LOCALITY — BOLIVIA. Chaco, 2500 m.

• ***Parampheres lucidus* (Mello-Leitão, 1940)**

Penygorna lucida Mello-Leitão, 1940b: 22, fig 24 (type MNRJ 56301, % & lost).

Arleius lucidus: B. Soares, 1944i: 177; Soares & Soares, 1945b: 222.

Ilhaia lucida: Soares & Soares, 1946a: 77; 1949b: 187.

Parampheres lucidus: Soares & Soares, 1985b: 171, figs 6-7.

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.

RECORD — BRAZIL. RIO GRANDE DO SUL. São Francisco de Paula, 960 m (Soares & Soares, 1945b).

• ***Parampheres pectinatus* Roewer, 1913**

Parampheres pectinatus Roewer, 1913: 345, fig 136; 1923: 534, fig 667; Mello-Leitão, 1923c: 177; 1932: 386, fig 248; 1933b: 147; B. Soares, 1945h: 349; Soares & Soares,

1948b: 578; Ringuet, 1959b: 396, fig V-1, 2; Weidner, 1959: 128; Soares & Soares, 1985b: 171; Acosta & Maury, 1998: 580 (types ZMH, 5 % & syntypes).

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Santa Cruz. RECORDS — BRAZIL. SANTA CATARINA. Itapiranga (B. Soares, 1945h); BAHIA. MINAS GERAIS. São João del Rei. RIO GRANDE DO SUL. Taquara do Mundo Novo. RIO DE JANEIRO. Teresópolis. SÃO PAULO. (Roewer, 1913; 1923). MATO GROSSO [DO SUL?]. ARGENTINA. MISIONES. Pasarela Río Uruguay; Puerto Bemberg; Puerto Rico; Puerto Victoria; Yacu-Poi (Ringuet, 1959b).

• ***Parampheres rona* (Mello-Leitão, 1927)**

Pertyana Rona Mello-Leitão, 1927b: 18 (type MNRJ 1385, 3 % 4 & lecto- paralectotypes).

Pertyana rona: Roewer, 1930: 422; 1931b: 104; B. Soares, 1945h: 364; Soares & Soares, 1949b: 208.

Pertyana ronnae [misspelling]: Mello-Leitão, 1932: 257, fig 217.

Parampheres rona: Soares & Soares, 1985 Soares & Soares, 1985: 160, figs 1-2

Parampheres nigrimanus Mello-Leitão, 1933b: 147, fig 17; 1935b: 108; Soares & Soares, 1948b: 578 (type MNRJ 28144, & holotype). Synonymy established by Soares & Soares, 1985b.

Penygorna bimaculata Mello-Leitão, 1937a: 286, fig 8; B. Soares, 1944e: 274 (type IBSP 71 % holotype). Synonymy established by Soares & Soares, 1985b.

Arleius bimaculatus: B. Soares, 1945e: 232.

Ilhaia bimaculata: Soares & Soares, 1946a: 76 [junior secondary homonym of *C. bimaculata* Mello-Leitão, 1932]; 1949b: 186.

Ilhaia ringueleti Capocasale, 1973: 441, figs 1, 5 [replacement name for *Penygorna bimaculata*]. Synonymy established by Soares & Soares, 1985b.

Parampheres bimaculatus Roewer, 1943: 56, pl. 7, fig 67 (type SMF RII 6199/19, 3 % 3 & syntypes; 6198/18, 6 % 7 & syntypes). Synonymy established by Soares & Soares, 1985b.

TYPE LOCALITIES — BRAZIL. Of *P. rona*: Rio GRANDE DO SUL. Caxias. Of *P. nigrimanus*: RIO GRANDE DO SUL. Of *P. bimaculata*: RIO GRANDE DO SUL. Colônia. Of *P. bimaculatus*: SANTA CATARINA. Seara: Nova Teutônia.

RECORDS — BRAZIL. RIO GRANDE DO SUL. Jaguarão; Pelotas: Porto Alegre, Vila Oliva; São Francisco de Paula; Sobradinho. (Soares & Soares, 1985b). URUGUAY. ROCHA. Palmares de San Luis (Capocasale, 1973).

REMARKS — In this case there are three species with the obvious specific name *bimaculata*, which became junior secondary homonyms when placed in the same genus: *Cezarella bimaculata* Mello-Leitão, 1932; *Penygorna bimaculata* Mello-Leitão, 1937, and finally *Parampheres bimaculatus* Roewer, 1943. The last two are currently under the synonymy of *Pertyana rona* Mello-Leitão, 1927, and all three are currently under the genus *Parampheres*. The replacement name *Ilhaia ringueleti* was created by Capocasale (1973) to avoid the secondary homonymy between *Penygorna bimaculata* and *Parampheres bimaculatus*, both then placed in the genus *Ilhaia*. With the synonymy of the latter with *Pertyana rona*, the homonymy ceased to exist and the replacement name has been abandoned. According to ICZN art. 59.3, only a junior secondary homonym replaced before 1961 is permanently invalid, so the specific name *bimaculatus* would have to be used instead of *ringueleti*.

• ***Parampheres tibialis* Roewer, 1917**

Philocrates maculatus Sørensen, in schedula, in Roewer, 1943: 60.

Parampheres tibialis Roewer, 1917: 144, fig 37; 1923: 534, fig 668; 1931b: 136; Mello-Leitão, 1932: 387, fig 249; Roewer, 1943: 60; Soares & Soares, 1948b: 578; Soares & Soares, 1985b: 171 (type SMF RI, % holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

RECORDS — BRAZIL. RIO DE JANEIRO. Nova Friburgo. RIO GRANDE DO SUL (Roewer, 1931b).

• ***Parapachylibunus* Mello-Leitão, 1935**

Parapachylibunus Mello-Leitão, 1935b: 105 [nomen nudum]. *Piassagera* Roewer, 1928

Piassagera Roewer, 1928: 123; Giltay, 1930: 242; Roewer, 1932: 322; Mello-Leitão, 1932: 115; 1935b: 95; Soares & Soares, 1948b: 614; Mello-Leitão, 1949: 22; Kury, 1992c: 280; Pinto-da-Rocha, 1994b: 29 (type species *Piassagera brieni* Roewer, 1928, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Gonyleptidae Gonyleptinae by Kury (1992c).

• ***Piassagera brieni* Roewer, 1928**

Piassagera Brieni Roewer, 1928: 123, figs 1-2;

Piassagera brieni: Giltay, 1930: 243, fig 4; Mello-Leitão, 1932: 115, fig 65 [and nor 65a as wrongly labelled]; Roewer, 1932: 322, figs 38-39; Soares & Soares, 1948b: 614; Kury, 1992c: 281, figs 1-6, 20-21 (types ISNB and SMF, 3 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Cubatão: Piaçagüera. RECORD — BRAZIL. SÃO PAULO. Salesópolis: Boracéia (Kury, 1992).

• ***Proctobunoides* Mello-Leitão, 1944**

Proctobunoides Mello-Leitão, 1944b: 20; Soares & Soares, 1949b: 208 (type species *Proctobunoides tuberosus* Mello-Leitão, 1944b, by original designation).

• ***Proctobunoides tuberosus* Mello-Leitão, 1944**

Proctobunoides tuberosus Mello-Leitão, 1944b: 20; Soares & Soares, 1949b: 208 (type MNRJ 5188, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Iguape. [This has to be checked, because in the same paper there is another species mistakenly labeled as from Iguape, but in fact from Espírito Santo: Santa Teresa].

• ***Progonyleptes* Roewer, 1913**

Gonyleptes [part]: Sørensen, 1895: 3.

Progonyleptes Roewer, 1913: 186; 1923: 470; Mello-Leitão, 1926: 351; Roewer, 1930: 353; Mello-Leitão, 1932: 256; 1935b: 103; 1940b: 15; 1949: 9; Soares & Soares, 1949b: 208; Ringuet, 1959b: 408 (type species *Gonyleptes borellii* Sørensen, 1895, by monotypy).

• ***Progonyleptes borellii* (Sørensen, 1895)**

Gonyleptes Borellii Sørensen, 1895: 3 (type MZT, & holotype). *Progonyleptes borellii*: Roewer, 1913: 186; 1923: 470; Soares & Soares, 1949b: 208; Ringuet, 1959b: 408; Acosta & Maury, 1998: 580.

TYPE LOCALITY — ARGENTINA. CHACO. Resistencia.

RECORDS — ARGENTINA. ENTRE RÍOS. Paraná. PARAGUAY. Assunción (Roewer, 1930; Sørensen, 1895; Ringuet, 1959b).

• ***Progonyleptoides* Roewer, 1917**

Progonyleptoides Roewer, 1917: 124; 1923: 495; Mello-Leitão, 1926: 351; Roewer, 1930: 381; Mello-Leitão, 1931d: 124; 1932: 246; 1935b: 103; 1935e: 385; Soares & Soares, 1949b: 209 [= *Huadquina*; = *Paranabius*] (type species *Progonyleptoides spinifrons* Roewer, 1917, by monotypy).

Paranabius Roewer, 1943: 48 (type species *Paranabius castaneus* Roewer, 1943, by monotypy). Synonymy established by Soares & Soares, 1949b.

• ***Progonyleptoides castaneus* (Roewer, 1943)**

Paranabius castaneus Roewer, 1943: 48, pl. 5, fig 53 (type SMF RII 5846/54, & holotype).

Progonyleptoides castaneus: Soares & Soares, 1949b: 209.

TYPE LOCALITY — BRAZIL. PARANÁ.

• ***Progonyleptoides spinifrons* Roewer, 1917**

Progonyleptoides spinifrons Roewer, 1917: 124, fig 24; 1923: 495, fig 622; Mello-Leitão, 1932: 246, fig 133; 1935e: 386; Soares & Soares, 1949b: 209 (type SMF RI, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

***Pseudotrogulus* Roewer, 1932**

Pseudotrogulus Roewer, 1932: 308; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 615; Kury, 1992c: 285; Pinto-da-Rocha, 1994b: 29 (type species *Pseudotrogulus telluris* Roewer, 1932, by monotypy).

REMARKS — Originally in Gonyleptidae Craninae. Removed to Gonyleptidae Gonyleptinae by Kury (1992c).

• ***Pseudotrogulus mirim* Kury, 1992**

Pseudotrogulus mirim Kury, 1992c: 286, figs 14-19, 22-23 (types MZUSP 11850, %holotype & paratype, MNRJ 6530, 1 % paratype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Parati: Parati-Mirim.

• ***Pseudotrogulus telluris* Roewer, 1932**

Pseudotrogulus telluris Roewer, 1932: 309, fig 25; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 615; Kury, 1992c: 285 (type SMF 1406/17, & holotype).

TYPE LOCALITY — BRAZIL. RONDÔNIA. Caldeirão at Rio Madeira (railway station, 9E18'32''S 64E34'22''W). This original record is surely due to a mislabelling.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis, Parque Nacional da Serra dos Órgãos (Kury, 1992c).

***Sphaerobunus* Roewer, 1917**

Sphaerobunus Roewer, 1917: 142; 1923: 536; Mello-Leitão, 1926: 359; Roewer, 1931b: 122; Mello-Leitão, 1932: 359; 1935b: 107; Soares & Soares, 1948b: 580; Mello-Leitão, 1949: 9; Soares & Soares, 1985b: 178 (type species *Sphaerobunus rhinoceros* Roewer, 1917, by monotypy).

Acanthogonyleptes Mello-Leitão, 1922: 336; 1923c: 146; 1926: 354; Roewer, 1930: 426; Mello-Leitão, 1932: 311; 1935b: 104; B. Soares, 1943f: 54 [= *Nygoleptes*]; Mello-Leitão, 1949: 26; Soares & Soares, 1949b: 200 (type species *Acanthogonyleptes pulcher* Mello-Leitão, 1922, by original designation). **NEW SYNONYMY**

Paragonyleptes Roewer, 1913 [part]: Mello-Leitão, 1922: 337; B. Soares, 1945h: 364; Soares & Soares, 1949b: 200.

Saerensenia: Mello-Leitão, 1926: 355.

Soerensenia Mello-Leitão, 1926: 378; Roewer, 1930: 430; Mello-Leitão, 1931d: 132; 1932: 328; 1935b: 104; Piza, 1942b: 407; Strand, 1942: 399 (type species *Paragonyleptes fulvigranulatus* Mello-Leitão, 1922, by original designation). [= *Paragonyleptes* Roewer, 1913: Piza, 1942]. **NEW SYNONYMY**

Soerensia [misspelling]: Mello-Leitão, 1935b: 104.

Moreira Roewer, 1930: 341; Mello-Leitão, 1932: 325; 1933b: 145; 1935b: 104; Piza, 1942b: 406 (type species *Paragonyleptes alticola* Mello-Leitão, 1922, by present designation). [= *Paragonyleptes* Roewer, 1913: Piza, 1942]. **NEW SYNONYMY**

Nygoleptes Mello-Leitão, 1931d: 130; 1935b: 104; 1935e:

389. [= *Acanthogonyleptes* Mello-Leitão, 1922: B. Soares, 1943f] (type species *Nygoleptes ornatus* Mello-Leitão, 1931d, by original designation). **NEW SYNONYMY**

Caldasiella Mello-Leitão, 1931d: 129; 1933b: 144; 1935b: 104; 1939b: 350; Piza, 1942b: 407 (type species *Caldasiella nigra* Mello-Leitão, 1931d, by original designation). [= *Paragonyleptes* Roewer, 1913: Piza, 1942b]. **NEW SYNONYMY**

Costalimaiella Mello-Leitão, 1931d: 135; 1935b: 104; B. Soares, 1944i: 166 (type species *Costalimaiella conspicua* Mello-Leitão, 1931d, by original designation). [= *Paragonyleptes* Roewer, 1913: B. Soares, 1944i]. **NEW SYNONYMY**

Costalimarella [misspelling]: Mello-Leitão, 1935e: 392.

Leptogonyus Mello-Leitão, 1931d: 135 [*nomen nudum*]; 1932: 464; 1935b: 104; 1935e: 392; Piza, 1942b: 409 (type species *Leptogonyus marmoratus* Mello-Leitão, 1932, by original designation, page 481). [= *Paragonyleptes* Roewer, 1913: Piza, 1942b]. **NEW SYNONYMY**

Diplocaldasius Mello-Leitão, 1934: 414; 1935b: 104 (type species *Diplocaldasius pallidus* Mello-Leitão, 1934, by original designation). [= *Paragonyleptes* Roewer, 1943: B. Soares, 1944e]. **NEW SYNONYMY**

Adelphobunus Mello-Leitão, 1935e: 392; 1935b: 104; Soares & Soares, 1949b: 158; 1987b: 461 [= *Caxambusia* Mello-Leitão, 1935e; = *Bocaina* Piza, 1943] (type species *Adelphobunus singularis* Mello-Leitão, 1935, by original designation). **NEW SYNONYMY**

Caxambusia Mello-Leitão, 1935e: 395; 1935b: 104; Soares & Soares, 1949b: 162 (type species *Caxambusia variegata* Mello-Leitão, 1935, by original designation). [= *Adelphobunus* Mello-Leitão, 1935e: Soares & Soares, 1987b]. **NEW SYNONYMY**

Kaingangoides Piza, 1938c: 119; 1942b: 408 (type species *Kaingangoides pardalis* Piza, 1938, by original designation). [= *Paragonyleptes* Roewer, 1943: Piza, 1942b]. **NEW SYNONYMY**

Monocerodinus Mello-Leitão, 1940b: 12; Soares & Soares, 1949b: 195 (type species *Monocerodinus variolosus* Mello-Leitão, 1940, by original designation). **NEW SYNONYMY**

Xenoleptes Mello-Leitão, 1942a: 160; 1949: 10; Soares & Soares, 1949b: 219 (type species *Xenoleptes nigrimanus* Mello-Leitão, 1942, by original designation). **NEW SYNONYMY**

Paranastus Roewer, 1943: 44 (type species *Paranastus editus* Roewer, 1943, by monotypy). **NEW SYNONYMY**

Bocaina Piza, 1943a: 46; Soares & Soares, 1949b: 160; 1987: 461 (Type species *Bocaina marmorata* Piza, 1943, by original designation). [= *Adelphobunus* Mello-Leitão, 1935: Soares & Soares, 1987b]. **NEW SYNONYMY**

REMARKS — *Sphaerobunus* originally in Caelopyginae, later (Soares & Soares, 1985) transferred to Sodreaninae. **New subfamilial assignment.** Strand (1942: 399) stated that “*Soerensia*” Mello-Leitão was a mistaken composition, but this is a *lapsus calami* that occurred in only one paper, in all other references the name *Soerensenia* is correctly written by Mello-Leitão. In the original description of *Moreira* there were three included species, one of them is here fixed as type of the genus by page priority.

REMARKS — *Acanthogonyleptes*, *Adelphobunus*, *Bocaina*, *Caldasiella*, *Caxambusia*, *Diplocaldasius*, *Paranastus*, *Kaingangoides*, *Leptogonyus*, *Monocerodinus*, *Nygoleptes*, *Soerensenia* and *Xenoleptes* originally in Gonyleptinae.

REMARKS — *Sphaerobunus* as here conceived is a natural group never recognized before, which is formed by species formerly scattered among diverse genera. *Sphaerobunus* can be characterized by the internal sinusoid comb of very long

spines in femur IV of male, by the long apical outer apophysis of coxa IV of male transverse instead of oblique, and by the stout unpaired cones at free tergites II-III of female.

• ***Sphaerobunus alticola* (Mello-Leitão, 1922) new combination**

Paragonyleptes alticola Mello-Leitão, 1922: 337; 1923c: 147; Piza, 1942b: 413; B. Soares, 1944i: 171; 1945h: 362; Soares & Soares, 1949b: 201; 1970: 340; 1987c: 62, fig 19-20 [= *Metagonyleptes fallax* Mello-Leitão, 1932] (types MNRJ 18206, % lectotype, 2 % 8 & paralectotypes).

Moreira alticola: Roewer, 1930: 432; Mello-Leitão, 1932: 326, fig 192; 1933b: 145, fig 11.

Soerensenia transfasciata Mello-Leitão, 1931d: 132; 1935b: 106. Synonymy established by B. Soares, 1944i (type MNRJ 11385, & holotype).

Soerensia transfasciata [misspelling]: Mello-Leitão, 1935b: 106.

Paragonyleptes transfasciatus: Piza, 1942b: 414.

TYPE LOCALITIES — Of *P. alticola* BRAZIL. RIO DE JANEIRO. Itatiaia. Retiro de Itatiaia 2200 m. Of *S. transfasciata*: BRAZIL. RIO DE JANEIRO. Itatiaia.

• ***Sphaerobunus editus* (Roewer, 1943) new combination revalidated**

Paranastus editus Roewer, 1943: 45, pl. 6, fig 49 (type SMF RII 5848/56, % holotype).

Paragonyleptes editus: Soares & Soares, 1949b: 203; Soares & Bauab-Vianna, 1972a: 204 [part]; Costa, 1988: 578; Pinto-da-Rocha & Caron, 1989: 1023.

Paragonyleptes serranus B. Soares, 1945d: 199, figs 3-4; H. Soares, 1945a: 209; Soares & Soares, 1945g: 367; 1946b: 102; 1947a: 65; 1947d: 211; 1947e: 250; 1949b: 206; Pinto-da-Rocha & Caron, 1989: 1023 (types MHNCI 145 % holotype, MHNCI 144 & allotype; MZUSP 766-767 1 % 1 & paratypes). [= *Caldasiella anomala* B. Soares, 1942: Soares & Bauab-Vianna, 1972a).

TYPE LOCALITY — Of *P. editus*: BRAZIL. PARANÁ. Of *P. serranus*: BRAZIL. PARANÁ. Quatro Barras, Alto da Serra da Graciosa (25°21'S 48°55'W, 930 m).

RECORD — BRAZIL. PARANÁ. Almirante Tamandaré (Costa, 1988); Bocaiúva: Gruta de Campinhos; Piraquara: Florestal (Soares & Soares, 1947d).

REMARKS — Soares & Bauab-Vianna (1972a) considered both *Paragonyleptes serranus* and *Paranastus editus* as junior synonyms of *Caldasiella anomala* B. Soares, 1942, but the mandatory combination had to be then *P. editus*, because of the earlier replacement of the specific name *anomala*.

• ***Sphaerobunus fallax* (Mello-Leitão, 1932) new combination, revalidated**

Metagonyleptes fallax Mello-Leitão, 1932: 336, fig 214 (type MNRJ 1517, % holotype). [= *Paragonyleptes alticola* Mello-Leitão, 1922: Soares & Soares, 1987c].

Paragonyleptes fallax: B. Soares, 1944i: 169; 1945h: 362; Soares & Soares, 1949b: 204; 1970: 340.

Leptogonys marmoratus Mello-Leitão, 1932: 481 (type MNRJ 1550, % holotype, formerly pinned dry). Synonymy established by B. Soares, 1944i.

Paragonyleptes marmoratus: Piza, 1942b: 414.

TYPE LOCALITY — Of *M. fallax*: BRAZIL. [RIO DE JANEIRO.] Itatiaia. Of *L. marmoratus* Itatiaia: Retiro.

REMARKS — The types of *M. fallax* and *L. marmoratus* (examined) are conspecific, but not with *P. alticola*.

• ***Sphaerobunus fulvigranulatus* (Mello-Leitão, 1922) new combination**

Paragonyleptes fulvigranulatus Mello-Leitão, 1922: 339; 1923c: 149, fig 21-21a; Piza, 1942b: 413; B. Soares, 1943a: 195; 1944e: 253; 1944f: 282; 1944i: 166; 1945e: 237;

Soares & Soares, 1945c: 252; B. Soares, 1945e: 237; 1945h: 363; 1946: 507; Soares & Soares, 1949b: 204; H. Soares, 1966b: 105; 1970a: 212; Soares & Soares, 1970: 340; Soares & Bauab-Vianna, 1972a: 205; H. Soares, 1977a: 259, fig 18-21; Soares & Soares, 1987c: 59, figs 16-18 (types MZUSP 464, 2 % syntypes).

Soerensenia fulvigranulata: Mello-Leitão, 1926: 378; Roewer, 1930: 430, fig 37; Mello-Leitão, 1932: 328, fig 215.

Caldasiella nigra Mello-Leitão, 1931d: 130, fig 16; 1933b: 145; 1935b: 106 (type MNRJ 18205, & holotype). Synonymy established by Soares & Soares, 1987c.

Costalimaiella conspicua Mello-Leitão, 1931d: 136, fig 18; 1935b: 106; B. Soares, 1944i: 167; 1945h: 362; Soares & Soares, 1949b: 204; Soares & Soares, 1987c: 59 (type MNRJ 18210, & holotype). [= *Paragonyleptes fulvigranulatus* Mello-Leitão, 1922: B. Soares, 1944i].

Metagonyleptes pygoplus Mello-Leitão, 1932: 334, fig 212; Soares & Soares, 1949b: 193; Soares & Soares, 1987c: 60 (type MNRJ & holotype, lost). (= *Paragonyleptes fulvigranulatus* Mello-Leitão, 1932: Soares & Soares, 1987c).

Paragonyleptes nigrus: Piza, 1942b: 414; B. Soares, 1945h: 363.

Paragonyleptes niger: Soares & Soares, 1949b: 205; 1970: 340.

Diplocaldasius pallidus Mello-Leitão, 1934: 415, fig 5; 1935b: 106 (type IBSP 10, & holotype). Synonymy established by B. Soares, 1944e.

Kaingangoides pardalis Piza, 1938c: 120, fig 6; Paschoal & Barros, 1983: 78 (type MZLQ A0019, % holotype). Synonymy established by B. Soares, 1943a.

Paragonyleptes pardalis Piza, 1942b: 410, 415, figs 1-8.

Caldasiella pustulosa Mello-Leitão, 1939b: 350, fig 6 (type IBSP 94 lost). Synonymy established by B. Soares, 1944e.

Paragonyleptes pustulosus: Piza, 1942b: 415

Gonyperna incus Piza, 1943a: 39, fig 1; 1942b: 404 (type MZUSP 62, % holotype). Synonymy established by B. Soares, 1943.

Paragonyleptes triacanthus Mello-Leitão, 1922: 339; 1923c: 150, fig 22-22a; Roewer, 1930: 376, fig 10; Mello-Leitão, 1932: 323, fig 193; Piza, 1942b: 413; B. Soares, 1944e: 274; 1946: 508; Soares & Soares, 1949b: 207 (type MZUSP 513 % holotype). Synonymy established by Soares & Soares, 1987c.

TYPE LOCALITY — Of *P. fulvigranulatus*: BRAZIL. SÃO PAULO. Alto da Serra. Of *C. nigra*: BRAZIL. Itatiaia, 2100 m. Of *D. pallidus*: BRAZIL. Of *K. pardalis*: BRAZIL. SÃO PAULO. Jaraguá. Of *C. pustulosa*: BRAZIL. GOIÁS. Of *G. incus*: BRAZIL. SÃO PAULO. Campos do Jordão. Of *P. triacanthus*: BRAZIL. RIO DE JANEIRO. Campos de Itatiaia (and not "São Paulo, Poço Grande" as mistakenly stated in the original description). Of *C. conspicua*: BRAZIL. RIO DE JANEIRO. Itatiaia (2100 m). Of *M. pygoplus*: BRAZIL. RIO DE JANEIRO.

REMARKS — The type series of *K. pardalis* is the % holotype collected by Garbe in Jaraguá. That of *G. incus* is the % holotype collected by Frederic Lane in January, 1936 in Campos do Jordão. But Piza (1942b: 410) stated that the type series of *P. pardalis* consists of 7 % and 14 & collected by Frederic Lane in 1942 in Goiás state. The material cited later by Piza cannot belong to the type series of *K. pardalis* because it was collected **after** the published description of this species.

RECORDS — BRAZIL. GOIÁS (Piza, 1942b). MINAS GERAIS. Ouro Fino: Córrego da Lazica (H. Soares, 1966b). Poços de Caldas (H. Soares, 1970a; 1977a). SÃO PAULO. Campos do Jordão (H. Soares, 1977a); Guarulhos (B. Soares, 1942); Jaraguá (Soares & Bauab-Vianna, 1972a).

FALSE RECORD: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá

(B. Soares, 1945h). This was based on two females determined by Mello-Leitão. I examined this material (MNRJ 11387) and found that they are both *Paragonyleptes bicuspidatus*.

• ***Sphaerobunus marmoratus* (Mello-Leitão, 1940) new combination**

Progonyleptes marmoratus Mello-Leitão, 1940b: 15, fig 18; Soares & Soares, 1949b: 209 (type MZUSP %holotype).

TYPE LOCALITY — BRAZIL. São Paulo. Mayrink.

REMARKS — The original assignment of this species to *Progonyleptes* (with only one species from Argentina) has not any reason. On the other hands, the features of male coxa IV and femur IV match those of the species of *Sphaerobunus*.

• ***Sphaerobunus pictus* (Piza, 1942) new combination**

Caldasiella marmorata Mello-Leitão, 1933b: 144, fig 10; 1935b: 106. [Junior secondary homonym of *Leptogonyis marmoratus* Mello-Leitão, 1932] (types MNRJ 26921, % & syntypes).

Paragonyleptes pictus Piza, 1942b: 415 [replacement name]; B. Soares, 1945h: 363; Soares & Soares, 1949b: 205; 1987c: 64 figs 21-22.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Paraopeba.

REMARKS — According to ICZN art. 59.3, a junior secondary homonym replaced before 1961 is permanently invalid, so the specific name *pictus* should be used instead of *marmoratus*.

• ***Sphaerobunus pulcher* (Mello-Leitão, 1922) new combination**

Acanthogonyleptes pulcher Mello-Leitão, 1922: 336; 1923c: 146, figs, 19-19a; Roewer, 1930: 426, fig 35; Mello-Leitão, 1932: 311, fig 181; B. Soares, 1943f: 54; 1944f: 280 (types MZUSP 477, 5 % and MZUSP 509, 1 % syntypes).

Paragonyleptes pulcher: B. Soares, 1945h: 364; 1946: 508; Soares & Soares, 1949b: 206; Soares & Bauab-Vianna, 1972a: 205.

Nygoleptes ornatus Mello-Leitão, 1931d: 131, fig 5; 1935b: 106; 1935e: 390 (type MNRJ 11386, %holotype). Synonymy established by B. Soares, 1943f.

Moreira albicirculata Roewer, 1943: 44, pl. 5, fig 47 (types SMF 6427/60, 2 % & syntypes). Synonymy established by Soares & Bauab-Vianna, 1972a.

Paragonyleptes albicirculatus: Soares & Soares, 1949b: 201.

TYPE LOCALITY — Of *A. pulcher*: SÃO PAULO. Alto da Serra (wrongly stated “either Ilha de São Sebastião or Alto da Serra” in the original description, see B. Soares, 1946). Of *N. ornatus* BRAZIL. SÃO PAULO. Alto da Serra. Of *M. albicirculata*: BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.

• ***Sphaerobunus rhinoceros* Roewer, 1917**

Sphaerobunus rhinoceros Roewer, 1917: 142, fig 36; 1923: 536, fig 669; Mello-Leitão, 1932: 360, fig 224; Soares & Soares, 1948b: 580; 1985b: 179 (types SMF RI, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

• ***Sphaerobunus singularis* (Mello-Leitão, 1935) new combination**

Adelphobunus singularis Mello-Leitão, 1935e: 392, fig 19; 1935b: 107; B. Soares, 1945e: 232; Soares & Soares, 1949a: 48, fig 1; 1949b: 158; 1987b: 462, figs 7-10 [= *A. pulcher*; = *C. variegata*; = *B. marmorata*] (type IBSP 17, % holotype).

Adelphobunus pulcher Mello-Leitão, 1935e: 393, fig 20; 1935b: 107; B. Soares, 1945h: 353; Soares & Soares, 1949b: 158 (type MNRJ 42362, % holotype). Synonymy established by Soares & Soares, 1987b.

Caxambusia variegata Mello-Leitão, 1935e: 395, fig 21; B.

Soares, 1945h: 353; Soares & Soares, 1949b: 163 (type MNRJ 41997, % holotype). Synonymy established by Soares & Soares, 1987b.

Bocaina marmorata Piza, 1943a: 46, fig 5; B. Soares, 1946: 497; Soares & Soares, 1949b: 160 (type MZUSP 810, & holotype). Synonymy established by Soares & Soares, 1987b.

TYPE LOCALITY — Of *A. singularis*: BRAZIL. SÃO PAULO. Ribeirão Pires. Of *A. pulcher*: BRAZIL. SÃO PAULO. Porto Pio Prado (and not “Mato Grosso, Porto Ricardo”). Of *B. marmorata*: SÃO PAULO. Serra da Bocaina: Faz. Águas de Santa Rosa. Of *C. variegata*: RIO DE JANEIRO. Petrópolis: Morro de Caxambu.

RECORDS — BRAZIL. SÃO PAULO. Serra da Cantareira (Soares & Soares, 1949a). SÃO PAULO. Serra da Bocaina, São José dos Barreiros, Núcleo Colonial Senador Vergueiro (2 % & MNRJ and HSPC).

• ***Sphaerobunus soaresi* (Mello-Leitão, 1944) new combination**

Caldasiella anomala B. Soares, 1942: 8, fig 4 (types MZUSP 99 % holotype, MZUSP 104 & allotype, MZUSP 98 and 117 1 % & paratypes). [Junior secondary homonym of *Paragonyleptes anomalus* Mello-Leitão, 1922].

Paragonyleptes anomalus: B. Soares, 1944e: 274.

Paragonyleptes soaresi [replacement name] Mello-Leitão, 1944a: 4; B. Soares, 1946: 509; Soares & Soares, 1949b: 206.

Paragonyleptes editus [part]: Soares & Bauab-Vianna, 1972a: 204 [not *P. editus* Roewer, 1943 — misidentification].

TYPE LOCALITY — Of *C. anomala*: SÃO PAULO. Salesópolis: Boracéia.

REMARKS — According to ICZN 59.3, a junior secondary homonym replaced before 1961 is permanently invalid, so the specific name *soaresi* should be used instead of *anomala*.

• ***Sphaerobunus variolosus* (Mello-Leitão, 1940) new combination**

Monocerodinus variolosus Mello-Leitão, 1940b: 12, fig 15; B. Soares, 1945h: 360; Soares & Soares, 1949b: 195 (types MNRJ 58042, % & syntypes).

Xenoleptes nigrimanus Mello-Leitão, 1942a: 160, fig 2; B. Soares, 1944h: 144; Soares & Soares, 1949b: 220 (type MNRJ 5247, % holotype). **NEW SYNONYMY**

TYPE LOCALITY — Of *M. variolosus*: BRAZIL. MINAS GERAIS. Viçosa. Of *X. nigrimanus*: BRAZIL. ESPÍRITO SANTO. Santa Teresa.

***Stefanesia* Soares & Soares, 1988**

Stefanesia Soares & Soares, 1988b: 233 (type species *Stefanesia avramae* Soares & Soares, 1988, by original designation).

• ***Stefanesia avramae* Soares & Soares, 1988**

Stefanesia avramae Soares & Soares, 1988b: 233, figs 1-16 (types MNRJ 5106, holotype, paratypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Lavras.

***Triaenomerus* Roewer, 1913**

Triaenomerus Roewer, 1913: 223; 1923: 483; Mello-Leitão, 1926: 353; Roewer, 1930: 346; Mello-Leitão, 1932: 345; 1935b: 105; Canals, 1936a: 70; Soares & Soares, 1949b: 216; Cekalovic, 1985: 15 (type species *Triaenomerus olivaceus* Roewer, 1913, by monotypy).

• ***Triaenomerus olivaceus* Roewer, 1913**

Triaenomerus olivaceus Roewer, 1913: 224, fig 93; 1923: 483, fig 607; Canals, 1936a: 70; Soares & Soares, 1949b: 216; Cekalovic, 1985: 15 (type SMF, & holotype).

TYPE LOCALITY — CHILE. X. VALDIVIA. Valdivia.

Tupacarana Mello-Leitão, 1939

Tupacarana Mello-Leitão, 1939b: 348; Soares & Soares, 1949b: 217 (type species *Tupacarana serrina* Mello-Leitão, 1939).

- ***Tupacarana gofferjei* Soares & Soares, 1947**

Tupacarana gofferjei Soares & Soares, 1947a: 75, figs 7-8 (types CGPC % & syntypes).

Tupacarana gofferjei: Soares & Soares, 1949b: 218.

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

- ***Tupacarana marmorata* Mello-Leitão, 1939**

Tupacarana marmorata Mello-Leitão, 1939b: 348, fig 5; Soares & Soares, 1949b: 218 (type MNRJ & holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA.

- ***Tupacarana serrina* Mello-Leitão, 1939**

Tupacarana serrina Mello-Leitão, 1939b: 348, fig 4; Soares & Soares, 1949b: 218 (types MNRJ % &).

TYPE LOCALITY — BRAZIL. SANTA CATARINA.

Uracantholeptes Mello-Leitão, 1926

Uracantholeptes Mello-Leitão, 1926: 354; Roewer, 1930: 423; Mello-Leitão, 1932: 315; 1935b: 104; Soares & Soares, 1949b: 218; 1986: 96 (type species *Paragonyleptes anomalus* Mello-Leitão, 1922, by original designation).

Gonypernoidea Mello-Leitão, 1932: 465; 1935b: 105; Soares & Soares, 1949b: 181; Soares & Soares, 1986: 96 (type species *Gonypernoidea fragilis* Mello-Leitão, 1932, by monotypy). Synonymy established by Soares & Soares, 1986.

- ***Uracantholeptes anomalus* (Mello-Leitão, 1922)**

Paragonyleptes anomalus Mello-Leitão, 1922: 338; 1923c: 147, fig 20; Soares & Soares, 1986: 96 (type MZUSP 35 %)

Uracantholeptes anomalus: Mello-Leitão, 1926: 354; Roewer, 1930: 424, fig 34; Mello-Leitão, 1932: 316, fig 194; 1935b: 104; B. Soares, 1946: 510; Soares & Soares, 1949b: 218; 1986: 96, figs 25-26.

Gonypernoidea fragilis Mello-Leitão, 1932: 465, fig suppl 14; B. Soares, 1945h: 358; Soares & Soares, 1949b: 181; 1970: 340; 1987c: 96 (= *Paragonyleptes anomalus* Mello-Leitão, 1922: Soares & Soares, 1986) (type MNRJ 1503, & holotype). Synonymy established by Soares & Soares, 1986.

TYPE LOCALITY — Of *P. anomalus*: BRAZIL. SÃO PAULO. Piquete (and not “Ilha de São Sebastião” as mistakenly stated on the original description). Of *G. fragilis*: BRAZIL. RIO DE JANEIRO. Itatiaia.

- ***Uracantholeptes damicoi* (Soares & Soares, 1945) new combination revalidated**

Gonypernoidea damicoi Soares & Soares, 1945c: 255, fig 2-4; 1949b: 181; 1986: 96. (= *Paragonyleptes anomalus* Mello-Leitão, 1922: Soares & Soares, 1986) (type MZUSP 824 and 826, % holotype, 3 % 1 & paratypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Francisco Xavier: Serra da Mantiqueira.

Urodiabunus Mello-Leitão, 1935

Urodiabunus Mello-Leitão, 1935e: 396; 1935b: 104; Soares & Soares, 1949b: 219 (type species *Urodiabunus arlei* Mello-Leitão, 1935e, by original designation).

- ***Urodiabunus arlei* Mello-Leitão, 1935**

Urodiabunus arlei Mello-Leitão, 1935e: 397, fig 22; 1935b: 107; B. Soares, 1945h: 366; Soares & Soares, 1949b: 219; Soares & Bauab-Vianna, 1972a: 209, fig 7 (type MNRJ 42476, 1 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos.

***Ypsilonurus* Mello-Leitão, 1933**

Ypsilonurus Mello-Leitão, 1933b: 136; 1935b: 99; 1949: 10; Soares & Soares, 1954b: 301 (type species *Ypsilonurus mutilatus* Mello-Leitão, 1933b, by original designation).

REMARKS — *Ypsilonurus* originally in Pachylinae. New subfamilial assignment.

- ***Ypsilonurus mutilatus* Mello-Leitão, 1933**

Ypsilonurus mutilatus Mello-Leitão, 1933b: 137, figs 18-19; 1935b: 101; B. Soares, 1945h: 382; Soares & Soares, 1954b: 301 (type MNRJ 27782, % holotype).

TYPE LOCALITY — BRAZIL. TOCANTINS. Ilha do Bananal.

HERNANDARIINAE Sørensen, 1884

Hernandarioidae Sørensen, 1884: 598.

Hernandarioidae: Sørensen, 1895: 1.

Gonyleptidae Hernandariinae: Roewer, 1913: 460; 1923: 582; 1929: 181; Mello-Leitão, 1926: 366; 1930b: 211; Roewer, 1931b: 159; Kästner, 1937: 389; Roewer, 1943: 14, 66; Mello-Leitão, 1949: 9; Soares & Soares, 1949b: 221; H. Soares, 1972: 68; Soares & Soares, 1984: 302; 1985a: 16; Kury, 1994a: 97; 1997a: 2.

Gonyleptidas Hernandariinas: Mello-Leitão, 1932: 129.

Hernandariidae: Sørensen, 1932: 280.

Gonyleptidae Apembolepheninae [misspelling]: Mello-Leitão, 1930b: 212; 1933b: 149; 1935b: 111; H. Soares, 1972: 68.

Gonyleptidae Apembolephæninæ: Mello-Leitão, 1932: 416 [wrongly stated as new].

Gonyleptidae Apembolephaeninae: Mello-Leitão, 1935b: 111; Kästner, 1937: 389; Canals, 1943: 1 [= Pachylinae]; Kury, 1997a: 2. Synonymy established by Ringuet, 1955.

Gonyleptidae Pachylinae [part]: Ringuet, 1959b: 273.

TOTAL OF:	Genera	3	Species	9
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Transferred to other (sub)families:

Glysteroides Roewer, 1943 — see *Glysterus* Roewer, 1931 under **Gonyleptidae incertae sedis**.

Glysterus Roewer, 1931 — see **Gonyleptidae incertae sedis**.

Hernandarioides Pickard-Cambridge, 1905 — see **Gonyleptidae incertae sedis**.

Hernandria Banks, 1909 — see **Gonyleptidae incertae sedis**.

Saramacia Roewer, 1913 — see **Manaosbiidae**.

Stygnoleptes Banks, 1914 — see **Zalmoxidae**.

***Acrogonyleptes* Roewer, 1917**

Acrogonyleptes Roewer, 1917: 136; 1923: 507; Mello-Leitão, 1926: 353; Roewer, 1930: 390; Mello-Leitão, 1931d: 134; 1932: 317; 1935b: 104; Soares & Soares, 1949b: 157; Soares & Soares, 1984: 305 (type species *Acrogonyleptes spinifrons* Roewer, 1917, by monotypy).

Proweyhia Mello-Leitão, 1927a: 414; Roewer, 1930: 404; Mello-Leitão, 1932: 279; 1935b: 104; B. Soares, 1944i: 165 [= *Metaxundarava* Mello-Leitão, 1927]; H. Soares, 1945a: 219; Soares & Soares, 1947c: 139; 1949b: 210 (type species *Proweyhia una* Mello-Leitão, 1927a, by original designation). Synonymy established by Soares & Soares, 1984.

Metaxundarava Mello-Leitão, 1927b: 20; Roewer, 1930: 401; Mello-Leitão, 1932: 340; 1935b: 105; 1949: 26 [revalidated] (type species *Metaxundarava heterotypica* Mello-Leitão, 1927b, by original designation). Synonymized with *Proweyhia* by B. Soares, 1944i.

Acrogonyleptoides Mello-Leitão, 1931d: 134; 1935b: 104; Soares & Soares, 1949b: 157 (type species *Acrogonyleptoides exochus* Mello-Leitão, 1931, by original designation). Synonymy established by Soares & Soares, 1984.

- Melloleitaniana* B. Soares, 1943: 207; H. Soares, 1945a: 215; Soares & Soares, 1949b: 190; H. Soares, 1966a: 88 (type species *Melloleitaniana curitibae* B. Soares, 1943, by original designation). Synonymy established by Soares & Soares, 1984.
- Melloleitaniana* [misspelling]: Tavares, 1980: 157.
- Pseudoacrogonyleptoides* H. Soares, 1966a: 89 (type species *Pseudoacrogonyleptoides granulatus* H. Soares, 1966, by original designation). Synonymy established by Soares & Soares, 1984.
- REMARKS — *Acrogonyleptes*, *Acrogonyleptoides*, *Melloleitaniana* *Metaxundarava*, *Proweyhia* and *Pseudoacrogonyleptoides* originally in Gonyleptinae.
- ***Acrogonyleptes armatifrons* (Roewer, 1917)**
Metagonyleptes armatifrons Roewer, 1917: 135, fig 31; 1923: 481, fig 605; 1930: 360; Mello-Leitão, 1932: 334, fig 211; Soares & Soares, 1949b: 191 (type SMF RI, & holotype).
Acrogonyleptes armatifrons: Soares & Soares, 1984: 306.
Acrogonyleptes spinifrons Roewer, 1917: 136, fig 32; 1923: 508, fig 635; 1930: 390; Mello-Leitão, 1932: 317, fig 187; Soares & Soares, 1949b: 157 (type SMF RI, % holotype). Synonymy established by Soares & Soares, 1984.
 TYPE LOCALITIES — Of both species: BRAZIL. SÃO PAULO. Santos.
 - ***Acrogonyleptes curitibae* (B. Soares, 1943)**
Melloleitaniana curitibae B. Soares, 1943: 207, fig 2; 1945d: 195; H. Soares, 1945a: 215, fig 2; Soares & Soares, 1949b: 190; H. Soares, 1966a: 89; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 66, % holotype; 67, & paratype).
Acrogonyleptes curitibae: Soares & Soares, 1984: 306, figs 11-14; Costa, 1988: 578.
Melloleitaniana riadoreiensis Soares & Soares, 1945g: 370, fig 2; Tavares, 1980: 157, figs 1-4 (types MHNCI 1076, % holotype). Synonymy established by Soares & Soares, 1984.
Melloleitaniana riadariensis [misspelling]: Soares & Soares, 1949b: 191; Pinto-da-Rocha & Caron, 1989: 1023.
Melloleitaniana pectinifemur Soares & Soares, 1947e: 253, figs 2-3; Soares & Soares, 1949b: 191; H. Soares, 1966a: 89 (types IAPAR, % &). Synonymy established by Soares & Soares, 1984.
 TYPE LOCALITY — *M. pectinifemur* BRAZIL. SANTA CATARINA. Florianópolis. Of *M. curitibae*: BRAZIL. PARANÁ. Curitiba, 25E25'S, 49E17'W, 950 m. Of *M. riadoreiensis*: BRAZIL. PARANÁ. Teixeira Soares: Rio d'Areia, 25E22'S, 50E25'W, 910 m.
 RECORDS — BRAZIL. PARANÁ. Almirante Tamandaré; Marumbi; Piraquara: Banhado; Rincão; Volta Grande (Costa, 1988; B. Soares, 1945d; H. Soares, 1945a; 1966a; Soares & Soares, 1984). RIO GRANDE DO SUL. Irai; Torres (Tavares, 1980).
 - ***Acrogonyleptes exochus* (Mello-Leitão, 1931)**
Acrogonyleptoides exochus Mello-Leitão, 1931d: 134, fig 7; 1935b: 106; B. Soares, 1945d: 194; 1945h: 353; Soares & Soares, 1949b: 158; Pinto-da-Rocha & Caron, 1989: 1023 (type MNRJ 11391, % holotype).
Acrogonyleptes exochus: Soares & Soares, 1984: 306, figs 15-16.
Acrogonyleptoides piraquarensis Soares & Soares, 1946b: 103, fig 2; 1949b: 158; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 3624, % holotype). Synonymy established by Soares & Soares, 1984.
Pseudoacrogonyleptoides granulatus H. Soares, 1966a: 89, fig 2 (type CGPC & holotype). Synonymy established by Soares & Soares, 1984
 TYPE LOCALITIES — BRAZIL. PARANÁ. Of *A. piraquarensis* and *P. granulatus*: Piraquara: Banhado, 25E27'S, 48E59'W, 858 m. Of *A. exochus*: Rio Negro.
 RECORDS — BRAZIL. PARANÁ. Curitiba: Barigui (B. Soares, 1945d); Serra do Prata (Soares & Soares, 1984).
 - ***Acrogonyleptes* sp.**
Melloleitaniana sp. H. Soares, 1966c: 118. (HSPC 58 undescribed).
 LOCALITY — BRAZIL. RIO GRANDE DO SUL. Torres: Itapeva.
 - ***Acrogonyleptes unus* (Mello-Leitão, 1927)**
Proweyhia una Mello-Leitão, 1927a: 414; Roewer, 1930: 405; Mello-Leitão, 1932: 280, fig 170; B. Soares, 1944i: 165; 1945h: 364; H. Soares, 1945a: 217; Soares & Soares, 1949b: 210 (type MNRJ 1468, % & syntypes).
Acrogonyleptes unus: Soares & Soares, 1984: 308, figs 17-18.
Metaxundarava heterotypica Mello-Leitão, 1927b: 20; Roewer, 1930: 401; Mello-Leitão, 1932: 341 (type MNRJ 1477, 3 syntypes). Synonymy established by B. Soares, 1944i.
 TYPE LOCALITY — Of *P. una* and *M. heterotypica*: BRAZIL. SANTA CATARINA. Blumenau. [the original description of *M. heterotypica* reads only “Santa Catarina”].
- Ariaeus* Sørensen, 1932**
Ariaeus Sørensen, 1932: 281 (type species *Ariaeus tuberculatus* Sørensen, 1932, by monotypy).
Ariaeus: Mello-Leitão, 1933c: 102; 1935b: 101; Soares & Soares, 1954b: 237; 1984: 302.
 REMARKS — Originally in Hernandariinae. On a footnote, Henriksen (in Sørensen, 1932) stated this genus could be placed in Pachylinae instead. Removed to Pachylinae by Mello-Leitão (1933c). Restored in Hernandariinae by Soares & Soares (1984).
 REMARKS — *Ariaeus* is a mythological king of Arabia ally of the Assirian Ninus.
- ***Ariaeus tuberculatus* Sørensen, 1932**
Ariaeus tuberculatus Sørensen, 1932: 282; Mello-Leitão, 1933c: 102; Soares & Soares, 1954b: 237; 1984: 302 (type BMNH, & holotype).
 TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.
- Hernandaria* Sørensen, 1884**
Hernandaria Sørensen, 1884: 598; 1895: 1; Roewer, 1913: 461; 1923: 582; Mello-Leitão, 1926: 366; 1930b: 211; 1932: 130; Sørensen, 1932: 281; Kästner, 1937: 389; Soares & Soares, 1949b: 222; Ringuélet, 1955: 2 [= *Apembolephaenus*]; 1959: 322; 1963: 42; H. Soares, 1972: 68; Soares & Soares, 1985a: 16 (type species *Hernandaria scabricula* Sørensen, 1884, by monotypy).
Apembolephaenus Holmberg, 1909: 38 (type species *Apembolephaenus Jorgei* Holmberg, 1909). Synonymy established by Ringuélet, 1955.
Apembolephaenus: Roewer, 1913: 139; Frers, 1917: 405; Roewer, 1923: 449; 1930: 449; Mello-Leitão, 1930a: 137; 1930b: 211; 1932: 416; 1939e: 624 [*Proampycus* = *Apembolephaenus*]; Kästner, 1937: 389; Canals, 1943: 1; Soares & Soares, 1954b: 236; Mello-Leitão, 1949: 9; Kury, 1997a: 2.
Apembolephenus [misspelling]: Mello-Leitão, 1933b: 149.
Proampycus Roewer, 1917: 111; 1923: 410; Mello-Leitão, 1926: 339; Roewer, 1929: 184; Mello-Leitão, 1930a: 138; 1930b: 211; 1932: 214; 1935b: 101; Kästner, 1937: 389; Mello-Leitão, 1949: 9; Muñoz-Cuevas, 1973b: 226; Kury, 1997a: 2 (type species *Proampycus spinifrons* Roewer, 1917, by monotypy). [= *Apembolephaenus* Holmberg, 1909; Mello-Leitão, 1939e]. Synonymy established by Ringuélet, 1959b.
Paraproweyhia Soares & Soares, 1947c: 138; 1949b: 207 (type species *Paraproweyhia curitibae* Soares & Soares,

1947, by original designation). Synonymy established by Soares & Soares, 1984.

REMARKS — *Paraproweyhia* originally in Gonyleptinae. *Proampycus* originally in Pachylinae. *Apembolephaenus* originally in no subfamily, transferred to Pachylinae by Roewer (1913). *Hernandaria* originally in Hernandariinae, transferred to Pachylinae by Ringuet (1959b), back to Hernandariinae by Soares & Soares, 1985a.

• ***Hernandaria calcarata* (Soares & Soares, 1945)**

Apembolephaenus calcaratus Soares & Soares, 1945g: 371, fig 3; 1954b: 236; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 1079, % holotype).

Hernandaria calcarata: Soares & Soares, 1984: 303, figs 1-4. TYPE LOCALITY — BRAZIL. PARANÁ. Rio d'Areia, 25E22' S, 50E25' W, 910 m.

• ***Hernandaria heloisae* (H. Soares, 1945)**

Proweyhia heloisae H. Soares, 1945a: 217, fig 3; Soares & Soares, 1945g: 369; 1949b: 210; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 154, % holotype).

Hernandaria heloisae: Soares & Soares, 1984: 303, figs 5-6. *Paraproweyhia curitibae* Soares & Soares, 1947c: 139, fig 1; 1949b: 207 (type Coll. J. Leprevost, & holotype). Synonymy established by Soares & Soares, 1984.

TYPE LOCALITY — Of *P. curitibae*: BRAZIL. PARANÁ. Curitiba. Of *P. heloisae*: BRAZIL. PARANÁ. Curitiba: Barigüi.

• ***Hernandaria scabricula* Sørensen, 1884**

Hernandaria scabricula Sørensen, 1884: 599; 1895: 1; Roewer, 1913: 461; 1923: 582; Soares & Soares, 1949b: 222; Ringuet, 1955: 7; 1959: 325, pl. 20, figs 1, 4; 1963: 43; Capocasale, 1966: 631; 1968: 70; Valentinis de Martínez, 1974: 8; Soares & Soares, 1985a: 16; Kury, 1997a: 2 (types ZMUC, % 2 & syntypes).

Apembolephaenus Jorgei Holmberg, 1909: 39; Frers, 1917: 405, unnumbered fig.

Apembolephaenus jorgei: Roewer, 1913: 139; Roewer, 1923: 449; 1930: 449, fig 47; Mello-Leitão, 1930a: 139; 1933b: 150; Hadži, 1935: 68; Canals, 1936b: 61; Kästner, 1937: 342, fig 427; Mello-Leitão, 1939: 624 [= *Proampycus spinifrons* Roewer, 1917]; B. Soares, 1945h: 369; Soares & Soares, 1954b: 236; H. Soares, 1972: 68; Kury, 1997a: 3. Synonymy established by Ringuet, 1955.

Apembolephenus jorgei [misspelling]: Mello-Leitão, 1931f: 84.

Proampycus spinifrons Roewer, 1917: 111, fig 16; 1923: 411, fig 505; H. Soares, 1972: 68; Acosta, 1996c: 222 (type SMF RI, 1311, % holotype). Synonymy established by Ringuet, 1955.

TYPE LOCALITIES — Of *P. spinifrons*: ARGENTINA. BUENOS AIRES. Bahía Blanca. Of *A. Jorgei*: ARGENTINA. Delta of Parana, borders of river La Barca Grande. Of *H. scabricula*: ARGENTINA. SANTA FE. Margin of Paraná, near Villa Hernandaria.

RECORDS — ARGENTINA. BUENOS AIRES. San Isidro (Mello-Leitão, 1931f). Abra Vieja; isla Catalina; isla Martín García; Carapachay; Moreno; San Fernando; Paraná de las Palmas; Paraná Guazú; Palo Blanco; Punta Lara; Río Santiago; Río Galvez; Tigre; San Isidro. CHACO. Resistencia. ENTRE RÍOS. Concordia; isla en Depto Victoria, frente a Ayo Seco de Santa Fe; Paranacito; Yuqueri chico, cerca de Concordia. MISIONES. Santa María. (Ringuet, 1959b). SANTA FE. Santa Fe (Valentinis de Martínez, 1974). PARAGUAY. Misiones: 30 km S San Juan Bautista, road to San Ignacio, bridge over Arroyo Aguaray (Soares & Soares, 1985a). URUGUAY. Río NEGRO. Fray Bentos. SALTO. Salto Grande (Ringuet, 1963; Capocasale, 1968).

• ***Hernandaria setulosa* (Mello-Leitão, 1933)**

Apembolephenus [sic] *setulosus* Mello-Leitão, 1933b: 149, fig 16 (types MNRJ 26924, % & syntypes).

Apembolephenus [sic] *setulosos* [misspelling]: Mello-Leitão, 1935b: 111.

Apembolephaenus setulosus: B. Soares, 1945d: 193; 1945h: 369; Soares & Soares, 1954b: 237.

Hernandaria setulosa: Soares & Soares, 1984: 305, figs 9-10. TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.

HETEROPACHYLINAE Kury, 1994

Gonyleptinae [part]: Roewer, 1913: 167; 1923: 463; Mello-Leitão, 1932: 231; Soares & Soares, 1949b: 151.

Pachylinae [part]: Roewer, 1913: 10; 1923: 396; Mello-Leitão, 1932: 131; Soares & Soares, 1954b: 225.

Heteropachylinae Kury, 1994c: 350.

TOTAL OF:	Genera	8	Species	12
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***Aesotrinoma* H. Soares, 1977**

Aesotrinoma H. Soares, 1977a: 251; Kury, 1994c: 350 (type species *Aesotrinoma crassicalcanei* H. Soares, 1977a, by original designation).

REMARKS — Originally in Gonyleptinae. Removed to Heteropachylinae by Kury (1994c).

• ***Aesotrinoma crassicalcanei* H. Soares, 1977**

Aesotrinoma crassicalcanei H. Soares, 1977a: 252, figs 1-6 (type MNRJ 5216, % holotype; HSPC 382, 1 % paratype). TYPE LOCALITY — BRAZIL. BAHIA. Salvador: Rio Vermelho.

***Chavesincola* Soares & Soares, 1946**

Chavesincola Soares & Soares, 1946h: 238; 1954b: 243; Kury, 1994c: 350 (type species *Chavesincola inexpectabilis* Soares & Soares, 1946h, by original designation).

REMARKS — Originally in Pachylinae. **New subfamilial assignment.** The coalescence of the tergites I-III with the scute in males is a synapomorphy of the Heteropachylinae as defined by Kury (1994c).

• ***Chavesincola inexpectabilis* Soares & Soares, 1946**

Chavesincola inexpectabilis Soares & Soares, 1946h: 238, figs. 4-5; 1954b: 243 (type HSPC, 2 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.

***Heteropachylus* Roewer, 1913**

Heteropachylus Roewer, 1913: 75; 1923: 421; Mello-Leitão, 1923c: 123; 1926: 342; Roewer, 1929: 185; Mello-Leitão, 1932: 185; 1935b: 100; Kästner, 1937: 389; Soares & Soares, 1954b: 267; H. Soares, 1968a: 140; Muñoz-Cuevas, 1973b: 226; Soares & Soares, 1974: 611 (type species *Heteropachylus spiniger* Roewer, 1913, by monotypy).

REMARKS — *Heteropachylus* originally in Pachylinae. Removed to Heteropachylinae by Kury (1994c).

• ***Heteropachylus peracchii* Soares & Soares, 1974**

Heteropachylus peracchii Soares & Soares, 1974: 609, figs 44-51 (type HSPC 485, % holotype; 486 % & paratypes).

TYPE LOCALITY — BRAZIL. BAHIA. Itajibá: Fazenda Pedra Branca.

• ***Heteropachylus spiniger* Roewer, 1913**

Heteropachylus spiniger Roewer, 1913: 76, fig 34; 1923: 421, fig 525; Mello-Leitão, 1923c: 123; 1932: 186, fig 113; Soares & Soares, 1954b: 267; Soares & Soares, 1974: 611; Acosta, 1996c: 217 (types SMF RI, 798 1 % 1 & syntypes, & lost).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

Mangaratiba Mello-Leitão, 1940

Mangaratiba Mello-Leitão, 1940b: 2; 1949: 17; Soares & Soares, 1954b: 272; Kury, 1994c: 350 (type species *Mangaratiba monstrosa* Mello-Leitão, 1940, by original designation).

Canopilio H. Soares, 1968a: 140; Kury, 1994c: 350 (type species *Canopilio acanthoproctus* H. Soares, 1968, by original designation). **NEW SYNONYMY**

REMARKS — *Canopilio* and *Mangaratiba* originally in Pachylinae. Removed to Heteropachylinae by Kury (1994c).

- ***Mangaratiba acanthoprocta* (H. Soares, 1968) new combination**

Canopilio acanthoproctus H. Soares, 1968a: 141, figs 6-7 (type MZUSP 7870 OS 3432, % holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Cananéia: Morro São João.

- ***Mangaratiba angulispinosa* (H. Soares, 1966)**

Piresa angulispinosis H. Soares, 1966a: 95, fig 8; Soares & Bauab-Vianna, 1972b: 383, fig 6 (type CGPC, % holotype). *Mangaratiba angulispinosa*: Kury, 1994c: 350.

TYPE LOCALITY — BRAZIL. PARANÁ. São José dos Pinhais.

- ***Mangaratiba monstrosa* Mello-Leitão, 1940**

Mangaratiba monstrosa Mello-Leitão, 1940b: 2, figs 2-3; B. Soares, 1945: 379; Soares & Soares, 1954b: 272; 1994c: 350 (type depository unknown).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.

Melloa Roewer, 1930

Heterogonyleptes [part]: Mello-Leitão, 1928: 11.

Melloa Roewer, 1930: 407; Mello-Leitão, 1932: 246; 1935b: 103; Soares & Soares, 1949b: 190; Kury, 1994c: 350 (type species *Heterogonyleptes incertus* Mello-Leitão, 1928, by monotypy).

REMARKS — *Melloa* originally in Gonyleptinae. Removed to Heteropachylinae by Kury, 1994c.

- ***Melloa incerta* (Mello-Leitão, 1928)**

Heterogonyleptes incertus Mello-Leitão, 1928: 12, figs 4-5; Maury, 1992a: 2 (type MNRJ 1565 holotype lost?; SMF RII 948/6, 2 % 1 & paratypes; MACN 9041, 1 % 1 & paratypes).

Melloa incerta: Roewer, 1930: 408, fig 27; Mello-Leitão, 1932: 246, figs 182-183; B. Soares, 1945h: 359; Soares & Soares, 1949b: 190.

TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tapera.

Pseudopucroliia Roewer, 1912

Eusarcus [part]: Perty, 1833: 203.

Gonyleptes [part]: Koch, 1839b: 41; Butler, 1873: 114; Sørensen, 1884: 606.

Pseudopucroliia Roewer, 1912a: 167; 1923: 125; Mello-Leitão, 1926: 330; Roewer, 1927c: 537; Mello-Leitão, 1932: 45; 1935b: 93; 1936b: 20; 1938: 143; Rambla, 1978b: 304 (type species *Pseudopucroliia spinosa* Roewer, 1912, by monotypy).

Heterogonyleptes Roewer, 1913: 179; 1923: 467; Mello-Leitão, 1923c: 134; 1926: 349; 1928: 11; Roewer, 1930: 349; Mello-Leitão, 1932: 312; 1935b: 104; Soares & Soares, 1949b: 184; Soares & Bauab-Vianna, 1972a: 206; Kury, 1994c: 350 (type species *Eusarcus muticus* Perty, 1833, by monotypy). **NEW SYNONYMY**

Triaenosoma Roewer, 1913: 181; 1923: 468; Mello-Leitão, 1923c: 134; 1926: 376; Roewer, 1930: 349, 407; Mello-Leitão, 1932: 248; 1935b: 103; Soares & Soares, 1949b: 216 (type species *Triaenosoma singularis* Roewer, 1913, by monotypy) [= *Heterogonyleptes* Roewer, 1913: Soares &

Bauab-Vianna, 1972a]. **NEW SYNONYMY**

Pseudotriaenosoma Mello-Leitão, 1927b: 17; Roewer, 1930: 349 (type species *Pseudotriaenosoma pickeli* Mello-Leitão, 1927b, by original designation). [= *Triaenosoma* Roewer, 1913: Roewer, 1930]. **NEW SYNONYMY**

REMARKS — *Pseudopucroliia* Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.** *Heterogonyleptes* and *Triaenosoma* originally in Gonyleptinae, transferred to Heteropachylinae by Kury, 1994c.

REMARKS — Mello-Leitão (1928) wrongly designated *Heterogonyleptes incertus* Mello-Leitão, 1928 as the type species of *Heterogonyleptes*, because the description of his species was “more complete, containing also males”.

- ***Pseudopucroliia mutica* (Perty, 1833) new combination**

Eusarcus muticus Perty, 1833: 203 (type ZSMC, lost).

Gonyleptes muticus: Koch, 1839a: 13; 1839b: 41, pl. 225, fig 557; Butler, 1873: 114; Sørensen, 1884: 606.

Eusarchus muticus [misspelling]: Gervais, 1844: 113.

Heterogonyleptes muticus: Roewer, 1913: 180; 1923: 468; Mello-Leitão, 1923c: 134; 1932: 312; Soares & Soares, 1949b: 184; H. Soares & Bauab-Vianna, 1972a: 206, fig 1.

Pseudopucroliia spinosa Roewer, 1912a: 167; 1923: 125, fig 130 (type SMF % holotype). **NEW SYNONYMY**

Triaenosoma singularis Roewer, 1913: 182, fig 76; 1923: 469, fig 587; Mello-Leitão, 1923c: 134; 1926: 377; Roewer, 1930: 350; Mello-Leitão, 1932: 249, fig 184; B. Soares, 1945h: 365; Soares & Soares, 1949b: 217 (type SMF, % holotype). [= *Eusarcus muticus* Perty, 1833: Soares & Bauab-Vianna, 1972a].

Triaenosoma bahiensis Mello-Leitão, 1926: 376; Roewer, 1930: 350; Mello-Leitão, 1932: 249, fig 185; B. Soares, 1945h: 365; Soares & Soares, 1949b: 216 (type MNRJ 1482, 3 syntypes). Synonymy established by Soares & Bauab-Vianna, 1972a.

Pseudotriaenosoma pickeli Mello-Leitão, 1927b: 17 [= *Triaenosoma singularis* Roewer, 1913: Roewer, 1930].

TYPE LOCALITY — Of *P. spinosa*: “South America, Bahia de Lacerda” [= BRAZIL. BAHIA. Salvador]. Of *E. muticus*: BRAZIL. Of *T. singularis*: BRAZIL. SÃO PAULO. Of *T. bahiensis*: BRAZIL. BAHIA. Of *P. pickeli*: PERNAMBUCO. Tapera, in termites nest.

RECORDS — BRAZIL. BAHIA. Salvador [“Bahia de los Santos”] (Sørensen, 1884). Salvador: Rio Vermelho. FERNANDO DE NORONHA. PERNAMBUCO (Roewer, 1930). SERGIPE. Aracaju: Atalaia; Morro do Urubu. Maroim: Mata da Lombada. Santo Amaro das Brotas: Usina Limoeira. (Soares & Bauab-Vianna, 1972a).

Thaumatoleptes Roewer, 1930

Thaumatoleptes Roewer, 1930: 405; Mello-Leitão, 1932: 247; 1935b: 103; Soares & Soares, 1949b: 214; Kury, 1994c: 350 (type species *Thaumatoleptes rugosus* Roewer, 1930, by monotypy).

REMARKS — *Thaumatoleptes* originally in Gonyleptinae. Removed to Heteropachylinae by Kury, 1994c.

- ***Thaumatoleptes rugosus* Roewer, 1930**

Thaumatoleptes rugosus Roewer, 1930: 405, fig 26; Mello-Leitão, 1932: 248; Soares & Soares, 1949b: 214 (type SMF RII 1323/11, 2 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. CEARÁ. Fortaleza.

Tribunosoma Roewer, 1943

Tribunosoma Roewer, 1943: 25; Soares & Soares, 1954b: 298; H. Soares, 1968a: 140; Kury, 1994c: 350 (type species *Tribunosoma discrepans* Roewer, 1943, by monotypy)

REMARKS — Originally in Pachylinae. Removed to Heteropachylinae by Kury, 1994c.

• ***Tribunosoma discrepans* Roewer, 1943**

Tribunosoma discrepans Roewer, 1943: 25, pl. 2, fig 16; Soares & Soares, 1954b: 298; Acosta, 1996c: 223 (type SMF RII 6194/105, 4 % 2 & syntypes).

TYPE LOCALITY — BRAZIL. Pernambuco.

RECORD — BRAZIL. PARAÍBA. João Pessoa (MNRJ, new record).

METASARCINAE Kury, 1994

Phalangodidae Tricommatinae [part]: Roewer, 1912: 157; 1923: 121; Mello-Leitão, 1926: 330; Roewer, 1927: 536; 1935: 45; Mello-Leitão, 1935: 92; 1938: 137; Roewer, 1949b: 56; Rambla, 1978: 305.

Prostygninae [part]: Roewer, 1913: 140; 1923: 449; 1943: 30; Mello-Leitão, 1926: 348; Roewer, 1952: 57; Soares et al., 1992: 1.

Mitobatinae [part]: Roewer, 1913: 284; 1923: 508; Mello-Leitão, 1932: 390; Soares & Soares, 1949b: 224.

Metasarcinae Kury, 1994c: 349; Kury & Maury, 1998: 144.

TOTAL OF:	Genera	13	Species	25
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***Ayacucho* Roewer, 1949**

Ayacucho Roewer, 1949b: 57; Rambla, 1978b: 304 (type species *Ayacucho titschacki* Roewer, 1949b, by original designation).

Ayachuco [part, misspelling]: Caporiacco, 1951: 9.

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Ayacucho titschacki* Roewer, 1949**

Ayacucho titschacki Roewer, 1949b: 57, figs 114a-f (type SMF RII 8589/20, % holotype, 1 % paratype).

TYPE LOCALITY — PERU. AYACUCHO. Ayacucho.

***Cajacaybia* Roewer, 1957**

Cajacaybia Roewer, 1957: 73; Rambla, 1978b: 304 (type species *Cajacaybia spinigera* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Cajacaybia spinigera* Roewer, 1957**

Cajacaybia spinigera Roewer, 1957: 74, figs 27-28 (type SMF RII 11645/28, & holotype).

TYPE LOCALITY — PERU. ANCASH. Cajacay, Río Fortaleza, 2700 m.

***Cajamarca* Roewer, 1952**

Cajamarca Roewer, 1952: 41; 1957: 75; Rambla, 1978b: 304; Kury & Maury, 1998: 145 (type species *Cajamarca weyrauchi* Roewer, 1952, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. Removed to Metasarcinae by Kury & Maury, 1998.

• ***Cajamarca affinis* Roewer, 1957**

Cajamarca affinis Roewer, 1957: 75, fig 31; Kury & Maury, 1998: 145 (type SMF RII 11646/29, % holotype, 5 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. 24 km of Cajamarca, road to Celendin, 3150 m.

RECORD — PERU. CAJAMARCA. 20 km Cajamarca, road San Marcos, 2850 m (Kury & Maury, 1998).

• ***Cajamarca bambamarca* Roewer, 1957**

Cajamarca bambamarca Roewer, 1957: 76, fig 33 (type SMF

RII 11649/32, % holotype, 5 % 3 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Bambamarca, 2800 m.

• ***Cajamarca triseriata* Roewer, 1957**

Cajamarca triseriata Roewer, 1957: 75, fig 32 (type SMF RII 11647/30, % holotype, 1 & paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Cerro Macheipungo, 4 km NE Bambamarca, 3000 m.

• ***Cajamarca uniseriata* Roewer, 1957**

Cajamarca uniseriata Roewer, 1957: 76, fig 34 (type SMF RII 11648/31, % holotype, 2 % 2 & paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Cutervo, 2800 m.

• ***Cajamarca weyrauchi* Roewer, 1952**

Cajamarca weyrauchi Roewer, 1952: 41; 1957: 75 (type SMF RII 10128/22, % holotype 2 & paratypes; WPC, 2 % paratypes).

TYPE LOCALITY — PERU. CAJAMARCA. Cajamarca, 2750 m.

***Cargaruaya* Roewer, 1956**

Cargaruaya Roewer, 1956b: 439; Rambla, 1978b: 304 (type species *Cargaruaya insignita* Roewer, 1956b, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Cargaruaya insignita* Roewer, 1956**

Cargaruaya insignita Roewer, 1956b: 439, figs 11-13 (types SMF RII 9706, & holotype; 9707, 1 & paratype).

TYPE LOCALITY — PERU. LA LIBERTAD. Hacienda Llaguén, forest of Rejo Cargaruay (7E40'S 78E40'W), 2650 m.

***Chacoikeontus* Roewer, 1929**

Chacoikeontus Roewer, 1929: 278; Mello-Leitão, 1932: 108; Kury & Maury, 1998: 145 (type species *Chacoikeontus clavifemur* Roewer, 1929, by monotypy).

REMARKS — Originally in Gonyleptidae Prostygninae. Removed to Metasarcinae by Kury & Maury, 1998.

• ***Chacoikeontus clavifemur* Roewer, 1929**

Chacoikeontus clavifemur Roewer, 1929: 279, fig 45; Kury & Maury, 1998: 145 (type MNHN, SMF, 2 % syntypes).

TYPE LOCALITY — BOLIVIA. Chaco.

RECORD — BOLIVIA. LA PAZ. Cerro Uchumachi, 7 km SW Coroico, 1900 m (16E15'S 67E21'W) (Kury & Maury, 1998).

***Incasarcus* Kury & Maury, 1998**

Incasarcus Kury & Maury, 1998: 145 (type species *Incasarcus diana* Kury & Maury, 1998, by original designation).

• ***Incasarcus argenteus* Kury & Maury, 1998**

Incasarcus argenteus Kury & Maury, 1998: 155, figs 32-37 (types MACN 9549, % holotype; MACN 9550, 1 & paratype).

TYPE LOCALITY — PERU. CUSCO. Abra de Málaga, Canchayoc, distrito Ollantaytambo [ca. 13E16'S 72E16'W], provincia Urubamba, 3000 m.

• ***Incasarcus diana* Kury & Maury, 1998**

Incasarcus diana Kury & Maury, 1998: 146, figs 1-10 (types MUSM 414, % holotype, 2 & paratypes; MNRJ 5315, 1 % 2 & paratypes).

TYPE LOCALITY — PERU. CUSCO. Parque Nacional Manu, road Paucartambo-Pilcopata, ca. 13E01'40''S 71E16'40''W, 2900 m.

• ***Incasarcus ochoai* Kury & Maury, 1998**

Incasarcus ochoai Kury & Maury, 1998: 152, figs 21-31 (types MACN 9551, % holotype; MACN 9552-9553, UNC 1050-1052, MNRJ 5402, % & paratypes).

TYPE LOCALITY — PERU. CUSCO. Yanacocha, Huayocari

[Huayoccare 13E20'S 72E02'W, 3000-4000 m], distrito Huayllabamba, provincia Urubamba.

RECORD — PERU. CUSCO. Abra de Acanacu, provincia Paucartambo [ca. 13E10'S 71E25'W, 3000-4000 m] (Kury & Maury, 1998).

• ***Incasarcus pictus* Kury & Maury, 1998**

Incasarcus pictus Kury & Maury, 1998: 149, figs 11-20 (types MUSM 408, %holotype; MUSM 411, 2 ¶types).

TYPE LOCALITY — PERU. CUSCO. Wiñayhuaina, Inca Trail, ca. 13°09'S 72°31'W 2700 - 3100 m high.

• ***Incasarcus viracocha* Kury & Maury, 1998**

Incasarcus viracocha Kury & Maury, 1998: 157, figs 38-43 (types MACN 9547, %holotype; MACN 9548, 1 ¶type; MNRJ 5400, 2 ¶types; UNC 1049, 2 ¶types).

TYPE LOCALITY — PERU. CUSCO. Machu Picchu [ca. 13E07'S 72E34'W, 2200-2500 m], provincia Urubamba.

***Metasarcus* Roewer, 1913**

Metasarcus Roewer, 1913: 304; 1923: 517; Mello-Leitão, 1926: 358; Mello-Leitão, 1932: 408; 1935: 108; Soares & Soares, 1949b: 234; Kury, 1994c: 349; Kury & Maury, 1998: 145 (type species *Metasarcus bolivianus* Roewer, 1913, by monotypy).

Metasarcus [misspelling]: Roewer, 1931b: 107.

Chaconatus Roewer, 1929: 276; Mello-Leitão, 1932: 108; Soares, Soares & Jim, 1992: 5 (type species *Chaconatus armatipalpus* Roewer, 1929, by monotypy). Synonymy established by Kury, 1994c.

REMARKS — *Metasarcus* originally in Mitobatinae. *Chaconatus* originally in Prostyginae. Both referred to Metasarcinae by Kury (1994).

• ***Metasarcus armatipalpus* (Roewer, 1929)**

Chaconatus armatipalpus Roewer, 1929: 276, fig 43; Soares, Soares & Jim, 1992: 5 (type SMF 1003/2, & holotype).

Metasarcus armatipalpus: Kury, 1994c: 349.

TYPE LOCALITY — BOLIVIA. Chaco.

• ***Metasarcus bolivianus* Roewer, 1913**

Metasarcus bolivianus Roewer, 1913: 305, fig 123; 1923: 517, fig 647; Soares & Soares, 1949b: 234; Kury, 1994c: 349 (type SMF RI, & holotype).

TYPE LOCALITY — BOLIVIA. Gran Chaco.

***Napostygnus* Roewer, 1929**

Napostygnus Roewer, 1929: 275; Mello-Leitão, 1932: 109; Soares, Soares & Jim, 1992: 8 (type species *Napostygnus bispinosus* Roewer, 1929, by monotypy).

REMARKS — Originally in Gonyleptidae Prostyginae. Prostyginae later (Kury, 1994b: 140) has been transferred to Cranidae. **New familial assignment.**

• ***Napostygnus bispinosus* Roewer, 1929**

Napostygnus bispinosus Roewer, 1929: 275, fig 42; Soares, Soares & Jim, 1992: 8 (type SMF RI, 1004/3, & holotype).

TYPE LOCALITY — ECUADOR. NAPO. Valley of Rio Napo.

***Nemastygnus* Roewer, 1929**

Nemastygnus Roewer, 1929: 277; Mello-Leitão, 1932: 108 (type species *Nemastygnus ovalis* Roewer, 1929, by monotypy).

REMARKS — Originally in Gonyleptidae Prostyginae. Prostyginae later (Kury, 1994b: 140) has been transferred to Cranidae. **New subfamilial assignment.**

• ***Nemastygnus ovalis* Roewer, 1929**

Nemastygnus ovalis Roewer, 1929: 277, fig 44; Flórez & Sánchez, 1995: 369 (type SMF RI, 1005/4, %holotype).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

***Palcares* Roewer, 1957**

Palcares Roewer, 1957: 72; 1959: 70; Rambla, 1978b: 304 (type species *Palcares spiniger* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Palcares serrifemur* Roewer, 1959**

Palcares serrifemur Roewer, 1959: 70, figs 2a-b (type SMF RII 12764/35, %holotype, 1 & paratype).

TYPE LOCALITY — PERU. JUNÍN. Hacienda Maraynioc, 3500 m, E Tarma, in Chanchamayo basin.

• ***Palcares spiniger* Roewer, 1957**

Palcares spiniger Roewer, 1957: 72, figs 4-6 (type SMF RII 11418/24, %holotype).

TYPE LOCALITY — PERU. JUNÍN. Campañillaya, near Palca at Río Tarma, 2600 m.

Palcares inermis (Roewer, 1957) new combination

Pinocchio inermis Roewer, 1957: 70, fig 3 (type SMF RII 11393/23, %holotype, 1 & paratype).

TYPE LOCALITY — PERU. LA LIBERTAD. Huamachuco, 3200 m.

REMARKS — *Pinocchio* is a true Tricommatinae, currently in the synonymy of *Bresslauius*, but this species does not share any special similarity with the Tricommatinae. Judging by the spination pattern of femur IV it may be a representative of *Palcares*.

***Tapacochana* Roewer, 1957**

Tapacochana Roewer, 1957: 73; 1959: 69; Rambla, 1978b: 304 (type species *Tapacochana insignita* Roewer, 1957, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Tapacochana insignita* Roewer, 1957**

Tapacochana insignita Roewer, 1957: 73, figs 25-26 (type SMF RII 11644/27, & holotype).

TYPE LOCALITY — PERU. ANCASH. Tapacocha (10E01'S 77E35'W), Río Fortaleza, 3200 m.

• ***Tapacochana triseriata* Roewer, 1959**

Tapacochana triseriata Roewer, 1959: 69, fig 1 (type SMF RII 12763/34, %holotype).

TYPE LOCALITY — PERU. CAJAMARCA. Near San Juan, 1900 m, between Chilayo and Cajamarca.

***Taulisa* Roewer, 1956**

Taulisa Roewer, 1956b: 433; Rambla, 1978b: 304 (type species *Taulisa koepcke* Roewer, 1956b, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

• ***Taulisa koepcke* Roewer, 1956**

Taulisa koepcke Roewer, 1956b: 433, figs 3-4.

TYPE LOCALITY — PERU. LAMBAYEQUE. Hacienda Taulis (6E50'S 79E10'W), 1700 m.

***Tschaidicancha* Roewer, 1957**

Tschaidicancha Roewer, 1957: 80; Soares, Soares & Jim, 1992: 12; Kury & Maury, 1998: 145 (type species *Tschaidicancha weyrauchi* Roewer, 1957, by original designation).

REMARKS — Originally in Gonyleptidae Prostyginae. Removed to Metasarcinae by Kury & Maury, 1998.

• ***Tschaidicancha weyrauchi* Roewer, 1957**

Tschaidicancha weyrauchi Roewer, 1957: 81, figs 11-13;

Soares, Soares & Jim, 1992: 13 (type SMF RII 11417/20, & holotype).

TYPE LOCALITY — PERU. HUÁNUCO. Tschaidicancha, near Huánuco, 2800 m.

RECORD — PERU. HUÁNUCO. E crest Carpish Mountains, 40 mi SW Tingo Maria (Kury & Maury, 1998).

MITOBATINAE Simon, 1879

Mitobatinae Simon, 1879a: 220; Mello-Leitão, 1922: 343.

Mitobatinae: Roewer, 1913: 281; 1923: 508; Mello-Leitão, 1923c: 162; 1926: 357, 379; Roewer, 1927a: 350; Giltay, 1928: 84; Roewer, 1929: 181; Giltay, 1930: 238; Mello-Leitão, 1930b: 211; 1931b: 105; Mello-Leitão, 1931d: 140; 1933b: 148; 1935a: 24; 1935e: 409; 1935b: 108; 1936b: 37; 1940b: 26; 1941c: 440; 1944c: 208; Kästner, 1937: 389; Roewer, 1943: 14, 50; B. Soares, 1944c: 177; 1944d: 222; 1944f: 283; 1945a: 90; H. Soares, 1945a: 210; B. Soares, 1945b: 108; 1945d: 192; 1945e: 238; Soares & Soares, 1947a: 65; 1947d: 211; 1947e: 250; 1948a: 2; Mello-Leitão, 1949: 8; Soares & Soares, 1949a: 55; 1949b: 224; H. Soares, 1966a: 90; B. Soares, 1972: 55; Avram, 1983: 13; Avram & Soares, 1983: 61; Kury, 1989b: 5; 1991c: 351; 1992a: 158; 1994a: 93; Gnaspini, 1996: 433; Kury & Pinto-da-Rocha, 1997: 109.

Bourguyinae [part] Mello-Leitão, 1923: 128; 1926: 21; 1932: 221; 1935c: 102; 1936b: 40; 1941c: 439; Roewer, 1929: 265; 1943: 13; Soares & Soares, 1949b: 556.

Mitobatinas: Mello-Leitão, 1932: 390; 1936b: 35.

TOTAL OF:	Genera	11	Species	45
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Transferred to other families or subfamilies:

Asarcus Koch, 1839 — see **Bourguyiinae**.

Aucayacuella Avram, 1983 — see **Cranidae Craninae**.

Bogdana Mello-Leitão, 1940 — see **Bourguyiinae**.

Bugabittia Roewer, 1915 — see **Manaosbiidae**.

Cnemoleptes Mello-Leitão, 1941 — see **Bourguyiinae**.

Iporangaia Mello-Leitão, 1935 — see **Progonyleptoidellinae**.

Leptocnema Koch, 1839 — see **Progonyleptoidellinae**.

Metasarcus Roewer, 1913 — see **Metasarcinae**.

Mitobatulina Mello-Leitão, 1941 — see *Neocranaus* Roewer, 1913 under **Cranidae Craninae**.

Mitoperna Roewer, 1931 — see *Neosadocus* Mello-Leitão, 1926 under **Gonyleptinae**.

Mitopernoides B. Soares, 1945 — see **Progonyleptoidellinae**.

Phalangodus Gervais, 1842 — see **Cranidae Craninae**.

Roeweria Mello-Leitão, 1923 — see **Pachylinae**.

Stygnobates Mello-Leitão, 1927 — see **Progonyleptoidellinae**.

Despirus Roewer, 1929 revalidated

Despirus Roewer, 1929: 269; Mello-Leitão, 1932: 224; 1935a: 29; 1937a: 287 (type species *Discocyrtus parvulus* Roewer, 1927a, by monotypy)

Ibarroides Mello-Leitão, 1932: 223; B. Soares, 1944i: 167 [= *Discocyrtoides* Mello-Leitão, 1923]; Mello-Leitão, 1949: 22 [revalidated] (type species *Ibarroides minutus* Mello-Leitão, 1932, by original designation) **NEW SYNONYMY**

Discocyrtoides [part]: B. Soares, 1943c: 225.

Segadasius Mello-Leitão, 1949: 23; Kury, 1994c: 352 (type species *Segadasius monticola* Mello-Leitão, 1949, by original designation) **NEW SYNONYMY**

REMARKS — *Despirus* originally in Bourguyiinae. *Segadasius* originally in Bourguyiinae, transferred to subfamily uncertain by Kury (1994c). *Despirus* was in the synonymy of *Discocyrtoides*, which has been transferred to Mitobatinae by Kury (1994).

REMARKS — The designation of the type species of *Ibarroides* by Mello-Leitão (1932) has been given in the English

version which followed the larger Portuguese text.

REMARKS — The type species of *Ibarroides* is since long a junior synonym of the type species of *Despirus*, but both genera were sunk into the synonymy of *Discocyrtoides*. Now that *Despirus* is revalidated, *Ibarroides* is shifted into its synonymy.

REMARKS — As the type species of *Segadasius* is here synonymized with the type species of *Despirus* (see below), both genera become synonyms. The diagnostic characters given by Mello-Leitão are fictitious.

• *Despirus parvulus* (Roewer, 1927)

Discocyrtus parvulus Roewer, 1927a: 337, fig 3 (types SMF 1435, 1 %; 1436, 2 % 4 &; RII 987/1, 3 % 4 & 1 juv. syntypes).

Despirus parvulus: Roewer, 1929: 269, pl. 1, fig 9; Mello-Leitão; 1932: 224, fig 104.

Discocyrtoides parvulus: B. Soares, 1945h: 348; Soares & Soares, 1948b: 562; H. Soares, 1974c: 481.

Ibarroides minutus Mello-Leitão, 1932: 223 (types MNRJ 1548 and 1549, 2 dry pinned syntypes). Synonymy established by H. Soares, 1974c.

Discocyrtoides minutus: B. Soares, 1944i: 167; 1945h: 347.

Discocyrtoides granulosus Mello-Leitão, 1936b: 40, fig 35 (type MNRJ 42232, % holotype). [= *Ibarroides minutus* Mello-Leitão, 1932: B. Soares, 1944i].

Segadasius monticola Mello-Leitão, 1949: 23 (type MNRJ 5262, % holotype) **NEW SYNONYMY**

TYPE LOCALITIES — Of *D. parvulus* and *I. minutus*: BRAZIL. RIO DE JANEIRO. Teresópolis. Of *S. monticola*: idem, Pedra Açu, 2232 m. Of *D. granulosus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.

RECORD — RIO DE JANEIRO. Petrópolis (MNRJ 42689) new record.

REMARKS — Holotype of *Segadasius monticola* examined in MNRJ and compared to many specimens of *D. parvulus* from the type locality.

Discocyrtoides Mello-Leitão, 1923

Ancistrotus [part]: Mello-Leitão, 1922: 344.

Discocyrtoides Mello-Leitão, 1923c: 130; 1926: 345; Roewer, 1929: 270; Mello-Leitão, 1932: 229; 1936: 40; B. Soares, 1943c: 225 [= *Longiperna* Roewer, 1929; = *Despirus* Roewer, 1929]; 1944e: 249 [= *Mitobatooides* Mello-Leitão, 1927b]; 1944i: 167 [= *Ibarroides* Mello-Leitão, 1932]; Soares & Soares, 1948b: 559; 1988: 229; Kury, 1991b: 284; 1991c: 351; 1992a: 158; 1994c: 352; 1995b: 201 (type species *Discocyrtoides violaceus* Mello-Leitão, 1923c, by original designation).

Mitobatooides Mello-Leitão, 1927b: 22; Roewer, 1931b: 117; Mello-Leitão, 1932: 406; 1935: 109; Soares & Soares, 1948b: 559 (type species *Ancistrotus nigricans* Mello-Leitão, 1922, by original designation). Synonymy established by B. Soares, 1944e.

REMARKS — *Discocyrtoides* originally in Bourguyiinae. Removed to Mitobatinae by Kury (1994). *Mitobatooides* originally in Mitobatinae.

• *Discocyrtoides nigricans* (Mello-Leitão, 1922)

Ancistrotus nigricans Mello-Leitão, 1922: 344; 1923c: 165, fig 30; 1926: 380 (type MZUSP 497, & holotype).

Mitobatooides nigricans: Mello-Leitão, 1927b: 22 [by implication]; Roewer, 1931b: 117, fig 6.

Mitobatooides nigrigans [misspelling]: Mello-Leitão, 1932: 407, fig 271.

Discocyrtoides nigricans: B. Soares, 1944e: 249; 1944f: 279; 1944j: 194; 1945c: 9; 1945e: 230; 1945f: 271; 1945h: 347; 1946: 491; Soares & Soares, 1945b: 222; 1945c: 252; 1948b: 561; H. Soares, 1970a: 211.

Discocyrtoides violaceus Mello-Leitão, 1923c: 131, fig 13; Roewer, 1929: 271, fig 40; Mello-Leitão, 1932: 230, fig 253; B. Soares, 1943c: 224 [= *D. ypirangae*, = *D. ustus*, = *D. piracicabensis*]; 1944b: 154 (type MZUSP 519, % holotype). Synonymy established by B. Soares, 1944e.

Discocyrtoides ypirangae Mello-Leitão, 1923c: 132; Roewer, 1929: 272 (type MZUSP 37, % holotype). Synonymy established by B. Soares, 1944e.

Discocyrtoides Ypirangae: Mello-Leitão, 1932: 229.

Despirus ustus Mello-Leitão, 1937a: 287, fig 9; Piza, 1943a: 51 (type IBSP 76, % holotype). Synonymy established by B. Soares, 1944e.

Despirus piracicabensis Piza, 1938c: 121, fig 7; 1943a: 52; Paschoal & Barros, 1983: 78 (type MZLQ A0020, 4 % 2 & syntypes). Synonymy established by B. Soares, 1944e.

Discocyrtus dilatatus: Mello-Leitão, 1923: 125 [non Sørensen, 1884 - misidentification].

TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *D. ustus*: Mogi das Cruzes. Of *A. nigricans*: Campos do Jordão. Of *D. violaceus*: Rio Grande. Of *D. ypirangae*: São Paulo: Ipiranga. Of *D. piracicabensis*: Piracicaba.

RECORDS — BRAZIL. SÃO PAULO. Alto da Serra (B. Soares, 1946). Amparo: Monte Alegre (B. Soares, 1944b); Anápolis (B. Soares, 1945c); Jupumirim; Mogi das Cruzes; Ribeirão Pires (B. Soares, 1945e); Peruíbe: Estação Ecológica da Juréia (MNRJ 6503). Ibiti, 800 m (H. Soares, 1966b); Pirassununga (Soares & Soares, 1945b). BRAZIL. MINAS GERAIS. Poços de Caldas (H. Soares, 1970a).

FALSE RECORDS — B. Soares (1944f: 279) made reference to specimens of *Discocyrtoides concolor* from Alto da Serra wrongly determined by Mello-Leitão as *D. violaceus*. This record was not apparently published by Mello-Leitão.

Encheiridium Kury new genus

Despirus [part] Mello-Leitão, 1941: 439; Mello-Leitão, 1942: 159.

Discocyrtoides [part]: Soares, 1945h: 347; Soares & Soares, 1948b: 561, 563.

TYPE SPECIES — *Despirus ruschii* Mello-Leitão, 1942, by present designation.

ETYMOLOGY — From Greek *encheiridion* = straight dagger; referring to the dorso-apical apophysis of coxa IV of male, short and straight like a dagger, and not robust, curved and bifid as in other genera.

DIAGNOSIS — Mitobatinae with eye mound armed with a pair of divergent high spines, outline of dorsal scute roughly rectangular, abdome of female only slightly convex, with spines of area III not larger than those of eye mound, pedipalp compactly built, armature of tibiae mesal IiIi, ectal IiIi, basitarsus I of male swollen, with 3 joints, basitarsomere 1 of leg IV 2.2 to 2.3 times longer than basitarsomere 2 in both sexes, femur IV 5.3 times longer than length of dorsal scute in male, 1.6 vezes in female, coxae IV of male without apical inner apophysis, with a straight apical outer spine, coxae IV of female unarmed, colour pattern dark brown with appendages yellow; ventral plate of penis with pyriform outline, without distal flange, without median cleft, ventral process of glans cylindrical with tapering point, with elongate filaments, stylus straight, swollen in apex and with distal spines.

• *Encheiridium montanum* (Mello-Leitão, 1941) new combination

Despirus montanus Mello-Leitão, 1941c: 439; Machado & Vasconcelos, 1998: 389 (type MNRJ 400, 2 syntypes).

Discocyrtoides montanus: Soares, 1945h: 347; Soares & Soares, 1948b: 561.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Serra do Cipó.

RECORD — BRAZIL. MINAS GERAIS. Serra do Cipó, 19E17'S 43E35'W, (Machado & Vasconcelos, 1998).

• *Encheiridium ruschii* (Mello-Leitão, 1942) new combination

Despirus ruschii Mello-Leitão, 1942a: 159 (type MNRJ 5221, & holotype).

Discocyrtoides ruschii: B. Soares, 1944h: 144; Soares & Soares, 1948b: 563.

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

RECORD — BRAZIL. ESPÍRITO SANTO. Cariacica: Reserva de Duas Bocas, Riacho da Panela (MNRJ 6395) new record.

Ischnotherus Kury, 1991

Ischnotherus Kury, 1991c: 352 (type species *Ischnotherus tenebrosus* Kury, 1991c, by original designation).

• *Ischnotherus pardus* (Kury, 1989)

Discocyrtoides pardus Kury, 1989a: 9, figs 1-6 (types MZUSP 10049-10050, % holotype 1 % paratype, MNRJ 6117, 1 % paratype).

Ischnotherus pardus: Kury, 1991c: 358, figs 10-11.

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Apiacá: Fazenda Santa Maria.

RECORD — BRAZIL. ESPÍRITO SANTO. Apiacá: Fazenda Rio Doce (Kury, 1991c).

• *Ischnotherus tenebrosus* Kury, 1991

Ischnotherus tenebrosus Kury, 1991c: 352, figs 1-9 (types ZMB 29849, % holotype & ZMUC 1 %, MNRJ 6409, 10 % 1 &, MNRJ 6407 6 juv., MZUSP 10579, 3 % 1 & paratypes).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa: Reserva Santa Lúcia.

Longiperna Roewer, 1929 revalidated

Neomitobates [part]: Roewer, 1913: 289.

Longiperna Roewer, 1929: 272; Mello-Leitão, 1932: 227; Roewer, 1959: 87 (type species *Discocyrtoides concolor* Mello-Leitão, 1923, by monotypy).

Discocyrtoides [part]: B. Soares, 1943c: 225; Soares & Soares, 1948b: 559.

REMARKS — Originally in Bourguiyinae. Put under synonymy of *Discocyrtoides* by B. Soares (1943c) and carried with it when Kury (1994) transferred *Discocyrtoides* to the Mitobatinae. Most species of *Discocyrtoides* should be assigned to *Longiperna*, whereas the type species belongs to a different genus (Kury, 1993).

DIAGNOSIS — Large mitobatines with pyriform body outline; abdomen of female strongly convex, with spines of area III much stouter than in male; a sharply-defined light yellow stripe present in the posterior margin of scute; eye mound and scutal area III armed with a pair of high spines, other areas and free tergites unarmed; scutal areas I and II provided with a transverse tubercle row each; pedipalpal segments short; pedipalpal tibia ectal and mesal armed with four spines (IiIi); coxa IV of male with strong bifurcated prolateral and retrolateral apophyses; tibiae and metatarsi I-IV provided with annular pseudo-segments; basitarsi I 3-jointed in both sexes, swollen in male; ventral plate of penis widened at base, without cleft or flange in distal margin; stylus truncated and provided with distal tubercles; ventral branch of glans cochleariform with serrate margins.

• *Longiperna areolata* (B. Soares, 1944) new combination

Discocyrtoides areolatus B. Soares, 1944d: 222, figs. 1-2; 1944f: 278; 1946: 489; Soares & Soares, 1948b: 560 (type MZUSP 427, % & holotype-paratype).

Mitobates conspersus: Mello-Leitão, 1923 [non Perty, 1833 — misidentification].

- TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
RECORD — BRAZIL. SÃO PAULO. Salesópolis: Boracéia (B. Soares, 1944f).
- ***Longiperna cancellata* (Roewer, 1913) new combination**
Neomitobates cancellatus Roewer, 1913: 291, fig 116; 1923: 512, fig 639; Mello-Leitão, 1923c: 164; 1932: 399, fig 264; 1933b: 148 (type SMF RI, & holotype).
Metamitobates cancellatus: Soares & Soares, 1949b: 233.
TYPE LOCALITY — BRAZIL. SÃO PAULO.
RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis (MNRJ, new record).
 - ***Longiperna concolor* (Mello-Leitão, 1923)**
Discocyrtoides concolor Mello-Leitão, 1923: 131, fig 12; B. Soares, 1944d: 225, fig 3; 1944f: 279; 1946: 490; Soares & Soares, 1948b: 560 (type MZUSP 520, % holotype).
Longiperna concolor: Roewer, 1929: 273, fig 41; Mello-Leitão, 1932: 227.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
 - ***Longiperna coxalis* (Roewer, 1943) new combination**
Mitobatula coxalis Roewer, 1943: 50, pl 7, fig 56; Soares & Soares, 1949b: 235 (type SMF RII 6433/6, % holotype).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
 - ***Longiperna curitibana* Kury new replacement name**
Longiperna cancellata Roewer, 1943: 29, pl 2, fig 25; 1959: 87 [junior secondary homonym of *Neomitobates cancellatus* Roewer, 1913] (type SMF RII 1390/2, % holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba.
RECORD — BRAZIL. SÃO PAULO. Old road São Paulo-Santos, Caminho do Mar, 600 m (Roewer, 1959).
 - ***Longiperna heliaca* (B. Soares, 1942) new combination**
Despirus heliacus B. Soares, 1942: 2, fig 1 (type MZUSP 118, % holotype, & paratype).
Discocyrtoides heliacus: B. Soares, 1944c: 185; 1945e: 230; 1946: 491; Soares & Soares, 1948b: 560.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.
 - ***Longiperna insperata* (Soares & Soares, 1947) new combination**
Ancistrotellus insperatus Soares & Soares, 1947a: 77, fig 9; 1949a: 55, fig 5; 1949b: 228 (MNRJ 04535, % holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Longiperna paranensis* (Soares & Soares, 1947) new combination**
Discocyrtoides paranensis Soares & Soares, 1947e: 251, fig 1; 1948b: 562 (type MNRJ 04543, % holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Longiperna zonata* (Mello-Leitão, 1935)**
Despirus zonatus Mello-Leitão, 1935a: 29, fig 22; 1935b: 102 (type MNRJ 41807, 2 syntypes).
Discocyrtoides zonatus: B. Soares, 1945h: 348; Soares & Soares, 1948b: 563.
Longiperna zonata: Gnaspini, 1996: 433.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ribeira do Iguape.
- Metamitobates* Roewer, 1913**
Ancistrotus Koch, 1839a: 13 [*preocc.* Audinet-Serville, 1832]; 1839b: 14; Erichson, 1845b: 2; Agassiz, 1846: 2; Bertkau, 1880: 103; Roewer, 1913: 293; 1916: 141; Mello-Leitão, 1923c: 165; 1924: 183; 1926: 379 (type species *Goniosoma squalidum* Perty, by subsequent designation, Roewer, 1913). Synonymy established by Kury, 1992a.
Ancistrotus [misspelling]: Mello-Leitão, 1926: 357.
Metamitobates Roewer, 1913: 287; 1923: 510; Mello-Leitão, 1923: 164; 1926: 358; Roewer, 1931b: 106; Mello-Leitão, 1932: 400; 1935: 108; Kästner, 1937: 389; Soares & Soares, 1949b: 232; Kury, 1991b: 284; 1992a: 159; 1995b: 201 (type species *Metamitobates genusulphureus* Roewer, 1913, by monotypy).
Neomitobates Roewer, 1913: 289; 1923: 511; Mello-Leitão, 1922: 343; 1923c: 164; 1926: 357; Roewer, 1931b: 106; Mello-Leitão, 1932: 398; 1933b: 148; 1935: 108 (type species *Neomitobates gracilipes* Roewer, 1913, by original designation). Synonymy established by Soares & Soares, 1949.
Ancistrotellus Roewer, 1923: 512 [replacement name for *Ancistrotus* Koch]; 1927a: 350; 1931b: 110; Mello-Leitão, 1931a: 96; 1932: 391; 1935a: 24; 1936: 37; 1940b: 26; Kästner, 1937: 389; Soares & Soares, 1948a: 5 [= *Neomitobatooides*]; 1949b: 226; Kury, 1995b: 201 (type species *Goniosoma squalidum* Perty, by subsequent designation, Roewer, 1913). Synonymy established by Kury, 1992a.
Neobourguyia Mello-Leitão, 1940b: 40; Kury, 1995b: 201 (type species *Neobourguyia rosai* Mello-Leitão, 1940, by original designation). [= *Despiroides* Mello-Leitão, 1932: B. Soares, 1944i]. Synonymy established by Kury, 1992a.
Despiroides [part]: B. Soares, 1944d: 168; 1945b: 347.
Discocyrtoides [part]: Soares & Soares, 1948b: 563.
- ***Metamitobates squalidus* (Perty, 1833)**
Goniosoma squalidum Perty, 1833: 202; Gervais, 1844: 107; Simon, 1879a: 233 (type ZSMC?, lost).
Ancistrotus squalidus: Koch, 1839a: 14; 1839b: 43, pl. 225, fig 558; Bertkau, 1880: 105; Roewer, 1913: 293, fig 117; Mello-Leitão, 1923c: 166; 1926: 380.
Ancistrotellus squalidus: Roewer, 1923: 512, fig 640; 1931b: 111; Giltay, 1930: 239 [misidentification of *Gonyleptes* sp.]; Mello-Leitão, 1932: 394, fig 259; B. Soares, 1945h: 367; Soares & Soares, 1949b: 229.
Ancistrotus urceolaris Bertkau, 1880: 104 (types ISNB, 2 syntypes). Synonymy established by Roewer, 1913.
Metamitobates genusulphureus Roewer, 1913: 288; 1923: 510; Soares & Soares, 1949b: 233 (type SMF RI, % holotype). Synonymy established by Kury, 1992a.
Metamitobates genusulfureus [misspelling]: Mello-Leitão, 1923c: 164.
Metamitobates genusulfureas [misspelling]: Mello-Leitão, 1932: 400.
Neomitobates gracilipes Roewer, 1913: 290, fig 115; 1923: 511, fig 638; Mello-Leitão, 1923c: 164; 1932: 399, fig 263; 1933b: 148 (type SMF RI, & holotype). Synonymy established by Kury, 1992a.
Metamitobates gracilipes: Soares & Soares, 1949b: 233
Neomitobates venustus Mello-Leitão, 1933b: 148, figs. 13-14; 1935: 109 (type MNRJ 41472). Synonymy established by Kury, 1992a.
Metamitobates [sic] *venustus*: Soares & Soares, 1949b: 233.
Neobourguyia rosai Mello-Leitão, 1940d: 40 (type MNRJ 139, 2 syntypes). Synonymy established by Kury, 1992a.
Despiroides rosai: B. Soares, 1944: 168; 1945h: 347.
Discocyrtoides rosai: Soares & Soares, 1948b: 563.
Metamitobates squalidus: Kury, 1992a: 160, figs 1-9.
TYPE LOCALITY — BRAZIL. Of *G. squalidum*: Of *A. urceolaris*: . Of *M. genusulphureus*: BAHIA. Of *N. gracilipes*: SÃO PAULO. Santos. Of *M. venustus*: BRAZIL. RIO DE JANEIRO. Teresópolis. Of *Neobourguyia rosai*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá. Of *A. urceolaris*: RIO DE JANEIRO. Copa Cobana.
RECORDS — BRAZIL. RIO DE JANEIRO. Nova Friburgo; Teresópolis (Bertkau, 1880, confirmed by lots in MNRJ).
FALSE RECORDS — There are two false records by Giltay, 1928 from SÃO PAULO. Piassaguera and RIO DE JANEIRO. Ca-

choeirias based on misidentification of *Gonyleptes spp.* (ISNB, material examined by me). Roewer (1913) cited also BRAZIL. BAHIA. but it is surely another false record. Roewer (1931b) repeated the wrong record by Mello-Leitão (1923c) of AMAZONAS, Manaus (see B. Soares, 1946).

Mitobates Sundevall, 1833

Mitobates Sundevall, 1833: 34; Gervais, 1842: 1; 1844: 113; Erichson, 1845b: 8; Agassiz, 1846: 8; Simon, 1879a: 233; Sørensen, 1884: 610 [part]; Roewer, 1913: 283; 1923: 509; Mello-Leitão, 1923c: 162; 1926: 358; Roewer, 1931b: 107; Mello-Leitão, 1932: 405; 1935: 109; Kästner, 1937: 389; Soares & Soares, 1949b: 234; Kury, 1989b: 1; 1990a: 194; 1991b: 284; 1991c: 351; ICZN, 1993: 66; Kury, 1995b: 201 (type species *Mitobates triangulus Sundevall*, 1833, by ICZN ruling).

Goniosoma [part] Perty, 1833: 202; Gervais, 1844: 108.

Dolichoscelis Hope, 1837: 397; Gervais, 1844: 113; Erichson, 1845b: 5; Agassiz, 1846: 5; Sørensen, 1884: 609 [= *Ancistrotus*] (type species *Dolichoscelis Haworthii* Hope, 1837). Synonymy established by Gervais, 1842.

Ancistrotus [part] Koch, 1839a: 50

Despiroides Mello-Leitão, 1932: 225; B. Soares, 1944i: 168 [= *Neobourguyia* Mello-Leitão, 1940]; Mello-Leitão, 1949: 22; Soares & Soares, 1988a: 230 [revalidated]; Kury, 1995b: 201 (type species *Despiroides xanthophthalmus* Mello-Leitão, 1932, by original designation). Synonymy established by Kury, 1990a.

Metaroeweria Mello-Leitão, 1936b: 38; Soares & Soares, 1949b: 233; Kury, 1995b: 201 (type species *Metaroeweria insignis* Mello-Leitão, by original designation). Synonymy established by Kury, 1990a.

REMARKS — The designation of the type species of *Despiroides* has been given in the English version which followed the larger Portuguese text.

- ***Mitobates elegantulus* (Mello-Leitão, 1940) new combination**

Neoancistrotus elegantulus Mello-Leitão, 1940b: 28, fig 30 (type MLPC, lost %holotype).

Ancistrotellus elegantulus: Soares & Soares, 1949b: 227.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.

- ***Mitobates inermis* Kury, 1989**

Mitobates inermis Kury, 1989b: 2, figs. 1-8 (types MNRJ 6200, %holotype, MNRJ 6347, 6 %1 & paratypes, MZUSP 10578, 2 % paratypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Casimiro de Abreu: Barra de São João, Fazendas Reunidas.

- ***Mitobates pulcher* (Mello-Leitão, 1932) new combination**

Despiroides pulcher Mello-Leitão, 1932: 226; B. Soares, 1945h: 347 (type MNRJ 1527, holotype).

Discocyrtoides pulcher: Soares & Soares, 1948b: 563.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis [mistakenly cited as Pará in the original description (B. Soares, 1945h)].

RECORDS — BRAZIL. RIO DE JANEIRO. Nova Friburgo; Teresópolis (MNRJ, new records).

- ***Mitobates triangulus Sundevall, 1833***

Mitobates triangulus Sundevall, 1833: 34; Gervais, 1844: 113; Kury, 1991a: 105; 1991e: 324; ICZN, 1993: 66 (type depository unknown, lost).

Goniosoma conspersum Perty, 1833: 202; Gervais, 1844: 108; Kury, 1991a: 105; ICZN, 1993: 66 (type ZSMC?, & holotype, lost). Synonymy established by Simon, 1879.

Ancistrotus conspersus: Koch, 1839a: 14; 1839b: 50, pl. 227, fig 561.

Mitobates conspersus: Simon, 1879a: 234; Roewer, 1913: 283,

fig 113, 1923: 509, fig 636; Mello-Leitão, 1923c: 162 [non Perty, 1833 — misidentification of *Discocyrtoides areolatus*: B. Soares, 1944f]; Roewer, 1931b: 107; Mello-Leitão, 1932: 405, fig 269; Soares & Soares, 1949b: 234; Moritz, 1971: 194; Kury, 1989b: 2; 1990a: 195, figs 5-12; 1991e: 324 (types ZMB 943a-c, 6 syntypes). Synonymy established by Simon, 1879.

Dolichoscelis Haworthii Hope, 1837: 397, pl. 16, figs 1-5; Gervais, 1844: 113. Synonymy established by Simon, 1879.

Mitobates stygnoides Mello-Leitão, 1923c: 163, 1932: 406, fig 270; Roewer, 1931b: 107, fig 1; Mello-Leitão, 1932: 406, fig 270; B. Soares, 1945h: 367; Soares & Soares, 1949b: 235; Kury, 1989b: 2 (types MNRJ 1528, 4 %2 & syntypes). Synonymy established by Kury, 1990a.

Neoancistrotus nigromaculatus Mello-Leitão, 1931d: 143, fig 19, 1935: 109; B. Soares, 1945h: 368; Soares & Soares, 1948a: 7, fig 6 (type MNRJ 18208, %holotype). Synonymy established by Kury, 1990a.

Ancistrotellus nigromaculatus: Soares & Soares, 1949b: 228; B. Soares, 1972: 55.

Despiroides xanthophthalmus Mello-Leitão, 1932: 225, not figured in spite of the mistaken indication “fig 354”; B. Soares, 1945h: 347 (type MNRJ 42225, syntypes). Synonymy established by Kury, 1990a.

Discocyrtoides xanthophthalmus: Soares & Soares, 1948b: 563.

Metaroeweria insignis Mello-Leitão, 1936b: 39, fig 34; B. Soares, 1945h: 367; Soares & Soares, 1949b: 233 (type MNRJ 42831, & holotype). Synonymy established by Kury, 1990a.

TYPE LOCALITY — BRAZIL. Of *M. triangulus* and *G. conspersum*: BRAZIL. Of *Dolichoscelis haworthii*: BRAZIL. Of *Mitobates stygnoides*: RIO DE JANEIRO. Rio de Janeiro: Tijuca. Of *Neoancistrotus nigromaculatus*, *Despiroides xanthophthalmus* and *Metaroeweria insignis*: RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.

RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá; Paineiras; Taquara; Tijuca — all these are in the metropolitan region of the city (B. Soares, 1972; Kury, 1990a).

FALSE RECORDS — There is a false record from SÃO PAULO. Alto da Serra (Mello-Leitão, 1923: 162) followed acritically by Roewer (1931b: 107), based on a misidentification of *Discocyrtoides areolatus* B. Soares, 1944 (corrected by B. Soares, 1944f: 278). Roewer (1931b) also examined a female from Alto da Serra (BMNH 6968) which was also examined by me and does not belong to *M. triangulus*. Others surely wrong are BRAZIL. BAHIA, RIO DE JANEIRO. Nova Friburgo and BRAZIL. SÃO PAULO (Roewer, 1913).

REMARKS — Simon (1879) synonymized *Mitobates triangulus* with *Goniosoma conspersum*, but considered the latter as the senior synonym, although in fact, the former has priority of date by eight months. Kury (1991a), aware of the problem, proposed the precedence of *G. conspersum* over *M. triangulus*. Although favourably voted, the proposal failed to reach the majority of two-third required (ICZN, 1993) and *M. triangulus* has been placed on the Official List of conserved names.

Mitobatula Roewer, 1931

Mitobatula Roewer, 1931b: 119; Mello-Leitão, 1932: 413; 1935: 109; Soares & Soares, 1949b: 235 [part] (Type species *Mitobatula castanea* Roewer, 1931b, by monotypy).

- ***Mitobatula castanea* Roewer, 1931**

Mitobatula castanea Roewer, 1931b: 119, fig 7; Mello-Leitão, 1932: 413; Soares & Soares, 1949b: 235 (type SMF RII 1391/2, %holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Serra Azul.

RECORD — BRAZIL. RIO DE JANEIRO. Teresópolis (MNRJ, new record).

Neoancistrotus Mello-Leitão, 1927

Ancistrotus [part] Koch, 1839a: 43, 45, 48 [*preocc.* Audinet-Serville, 1832]; 1839b: 14; Bertkau, 1880: 104, 105; Roewer, 1913: 293; 1916: 141; Mello-Leitão, 1922: 344; 1923: 165; 1924: 183.

Goniosoma [part]: Perty, 1833: 202.

Dolichoscelis [part]: Sørensen, 1884: 609.

Ancistrotellus [part] Roewer, 1923: 512 [replacement name for *Ancistrotus* Koch, 1839]; 1927: 350; 1931: 110; Mello-Leitão, 1932: 391; 1935: 24; 1936b: 37; 1940b: 26; Soares & Soares, 1948b: 5; 1949: 226 (type species *Goniosoma squalidum* Perty, 1833, by subsequent designation, Soares & Soares, 1949).

Neoancistrotus Mello-Leitão, 1927b: 21; Roewer, 1931b: 121; Mello-Leitão, 1931d: 143; 1932: 397; 1935a: 25; 1940b: 28; Kury, 1992a: 158 [revalidated]; Kury, 1995b: 201 (type species *Neoancistrotus thiacanthus* Mello-Leitão, 1927b, by original designation)

Neomitobatooides Mello-Leitão, 1933b: 148 (type species *Neomitobatooides rosae* Mello-Leitão, 1933b, by original designation). Synonymy established by Kury, 1992a.

- ***Neoancistrotus bifurcatus* (Kollar in Koch, 1839)**

Ancistrotus bifurcatus Kollar in Koch, 1839a: 14; 1839b: 45, pl. 226, fig 559; Roewer, 1913: 295, fig 118; Mello-Leitão, 1923c: 165; 1926: 380 (type NHMW, & holotype).

Goniosoma bifurcatum: Simon, 1879a: 233.

Dolichoscelis bifurcatus: Sørensen, 1884: 609.

Ancistrotellus bifurcatus: Roewer, 1923: 513, fig 641; 1927a: 350; 1931: 111; Mello-Leitão, 1932: 392, fig 256; B. Soares, 1945h: 366; Soares & Soares, 1949b: 227.

Neoancistrotus bifurcatus: Kury, 1992a: 159 [by implication].

Ancistrotellus perlatus Mello-Leitão, 1932: 392, fig 255; B. Soares, 1944j: 195; Soares & Soares, 1949b: 229 (type MLPC). **NEW SYNONYMY**

Neoancistrotus perlatus: Kury, 1992a: 159 [by implication].

Ancistrotellus anomalus Mello-Leitão, 1935a: 24, fig 17; Soares & Soares, 1949b: 226 (type MNRJ 41787, lost).

NEW SYNONYMY

Neoancistrotus anomalus: Kury, 1992a: 159 [by implication].

Ancistrotellus tijucae B. Soares, 1944j: 197, fig 1; Soares & Soares, 1948a: 6, fig 5; 1949a: 229 (type MZUSP OS 2398, % holotype). **NEW SYNONYMY**

Neoancistrotus tijucae: Kury, 1992a: 159 [by implication].

Proancistrotus communis Mello-Leitão in schedula; B. Soares, 1945h: 393 [nomen nudum].

Neoancistrotus bifurcatus: Kury, 1992a: 159.

TYPE LOCALITY — Of *A. bifurcatus*: BRAZIL. Of *A. tijucae*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Pico da Tijuca. Of *A. anomalus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Bico do Papagaio.

RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro (Sørensen, 1884); Rio de Janeiro: Caixa d'água Camorim, 350 m (B. Soares, 1944j).

FALSE RECORDS — BRAZIL. BAHIA (Roewer, 1913). BRAZIL. MINAS GERAIS. Serra do Curral, Fazenda Gorduras (Roewer, 1927a and 1931b, misidentification of *A. bristowei*).

- ***Neoancistrotus bipustulatus* (Mello-Leitão, 1940)**

Ancistrotellus bipustulatus Mello-Leitão, 1940b: 26, fig 28; B. Soares, 1944j: 195; 1945h: 366; Soares & Soares, 1949b: 227; Kury, 1990b: 50, figs 1-9 (types MNRJ 53922 % & syntypes, lost. MNRJ 417 % neotype).

Neoancistrotus bipustulatus: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba: Sai.

RECORDS — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Ilha

Grande (Kury, 1990b); Rio de Janeiro: Caixa d'água Camorim (B. Soares, 1944j).

- ***Neoancistrotus bristowei* (Mello-Leitão, 1924)**

Ancistrotus Bristowei Mello-Leitão, 1924: 183, figs 5-6 (type MNRJ 1523, % & syntypes).

Ancistrotus bristowei: Mello-Leitão 1926: 379 [wrongly stated to be a new species].

Ancistrotellus bristowei: Roewer, 1931b: 111, fig 3; Mello-Leitão, 1932: 394, fig 258; B. Soares, 1945h: 366; Soares & Soares, 1949b: 227.

Neoancistrotus bristowei: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Diamantina.

RECORD — BRAZIL. MINAS GERAIS. Serra do Curral, Fazenda Gorduras (Roewer, 1931b misidentified as *A. bifurcatus*).

- ***Neoancistrotus dubius* (Mello-Leitão, 1932)**

Ancistrotellus dubius Mello-Leitão, 1932: 393, fig 257; B. Soares, 1944j: 198; 1945c: 367; Soares & Soares, 1949b: 227 (type MNRJ, 1535 and not 1533, 2 syntypes).

Neoancistrotus dubius: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro.

- ***Neoancistrotus gracilis* (Roewer, 1917)**

Ancistrotus gracilis Roewer, 1917: 141, fig 35 (type SMF RI, & holotype).

Ancistrotellus gracilis: Roewer, 1923: 514, fig 642; 1931b: 110; Mello-Leitão, 1932: 396, fig 261; Soares & Soares, 1949b: 227.

Neoancistrotus gracilis: Kury, 1992a: 159 [by implication].

Ancistrotellus sp.: H. Soares, 1966e: 283.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

RECORDS — BRAZIL. RIO DE JANEIRO. Mangaratiba; Rio Claro: Lidice (MNRJ new records). SÃO PAULO. Ilha da Vitória (H. Soares, 1966e).

- ***Neoancistrotus guapimirim* (Soares & Soares, 1946)**

Ancistrotellus guapimirim Soares & Soares, 1946c: 315, fig 1; 1949b: 228 (type HSPC 120, % holotype).

Neoancistrotus guapimirim: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Guapimirim.

- ***Neoancistrotus intermedius* (Mello-Leitão, 1936)**

Ancistrotellus intermedius Mello-Leitão, 1936b: 37, fig 33; B. Soares, 1945a: 192; 1945h: 367; 1945d: 192; Soares & Soares, 1949b: 228 (types MNRJ 42694, 2 % & syntypes).

Neoancistrotus intermedius: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. PARANÁ. Antonina.

- ***Neoancistrotus maculipalpi* (Soares & Soares, 1948)**

Ancistrotellus maculipalpi Soares & Soares, 1948a: 5, figs. 3-4; 1949a: 228.

Ancistrotellus gracilioides Mello-Leitão in schedula; B. Soares, 1945h: 392 [nomen nudum].

Ancistrotellus luteimanu Mello-Leitão in schedula; B. Soares, 1945h: 392 [nomen nudum].

Neoancistrotus maculipalpi: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.

- ***Neoancistrotus nigroides* (Soares & Soares, 1947)**

Ancistrotellus nigroides Soares & Soares, 1947a: 78, fig 11; 1949b: 228 (type CGPC, & holotype).

Neoancistrotus nigroides: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

- ***Neoancistrotus obscurus* (Mello-Leitão, 1931)**

Ancistrotellus obscurus Mello-Leitão, 1931a: 96; 1932: 396;

B. Soares, 1945h: 367; Soares & Soares, 1949b: 229 (type MNRJ 1530, & holotype).

Neoancistrotus obscurus: Kury, 1992a: 159 [by implication].
Ancistrotellus melacanthus Mello-Leitão, 1932: 395, fig 260 [and not 269]; 1936b: 38; Soares & Soares, 1949b: 228 (type depository unknown, lost). **NEW SYNONYMY**
Neoancistrotus melacanthus: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — of *A. obscurus*: BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral. Of *A. melacanthus*: BRAZIL. RIO DE JANEIRO..

• ***Neoancistrotus rosai* (Mello-Leitão, 1933)**

Neomitobatooides rosae Mello-Leitão, 1933b: 149, fig 15; B. Soares, 1945h: 368 (type MNRJ 27065, 2 syntypes).

Ancistrotellus rosae Soares & Soares, 1949b: 229.

Neoancistrotus rosae: Kury, 1992a: 159 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Realengo.

REMARKS — The standard for specific names based on Barbarian men's names should have the suffix -i.

• ***Neoancistrotus thiacanthus* Mello-Leitão, 1927**

Neoancistrotus thiacanthus Mello-Leitão, 1927b: 21; 1931d: 143; Roewer, 1931b: 121; Mello-Leitão, 1932: 397; B. Soares, 1945h: 368; Kury, 1992a: 159 (type MNRJ 1520, % holotype).

Ancistrotellus thiacanthus: Soares & Soares, 1949b: 229.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Niterói.

***Promitobates* Roewer, 1913**

Promitobates Roewer, 1913: 285; 1923: 510; Mello-Leitão, 1923c: 163; 1926: 358; 1931d: 141; Roewer, 1931b: 108; Mello-Leitão, 1932: 400; 1935a: 109; 1937b: 293; B. Soares, 1943f: 57; 1944e: 248; H. Soares, 1945a: 221; Soares & Soares, 1949b: 236 (type species *Ancistrotus hexacanthus* Kollar in Koch, 1839, by monotypy).

Neomitobates [part]: Mello-Leitão, 1922: 343.

Promitobatooides Mello-Leitão, 1927b: 21; Roewer, 1931: 114; Mello-Leitão, 1931d: 141; 1932: 403; 1935: 109, (Type species *Neomitobates ornatus* Mello-Leitão, by original designation). Synonymy established by B. Soares, 1943f.

Batomites Mello-Leitão, 1931d: 140; 1935a: 27; 1935b: 409; 1935e: 409; 1940b: 29, (Type species *Batomites difficilis* Mello-Leitão, 1931, by present designation) Synonymy established by B. Soares, 1943f.

Leonardosia Mello-Leitão, 1935a: 28, (Type species *Leonardosia nitida* Mello-Leitão, by monotypy). Synonymy established by B. Soares, 1944e.

• ***Promitobates bellus* (B. Soares, 1945) new combination**

Ancistrotellus bellus B. Soares, 1945a: 90, figs. 8-9; Soares & Soares, 1949b: 226 (types MZUSP 742, % holotype; 748, & paratype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.

• ***Promitobates difficilis* (Mello-Leitão, 1931)**

Batomites difficilis Mello-Leitão, 1931d: 141, fig 11; 1935: 109 (type MNRJ 11395, 9 syntypes).

Promitobates difficilis: B. Soares, 1945h: 368; Soares & Soares, 1949b: 237.

TYPE LOCALITY — BRAZIL. SANTA CATARINA.

• ***Promitobates granulosissimus* Mello-Leitão, 1932**

Promitobates granulosissimus Mello-Leitão, 1932: 401, fig 266; Soares & Soares, 1949b: 237.

Promitobates decoratus Mello-Leitão, 1932: 401, fig 267; 1937b: 293; Soares & Soares, 1949b: 237 (type MLPC 958). **NEW SYNONYMY.**

TYPE LOCALITY — Of *P. decoratus*: BRAZIL. SÃO PAULO. São Sebastião.

RECORD — BRAZIL. SÃO PAULO. Ribeirão Pires (Mello-Leitão, 1937b).

• ***Promitobates hatschbachi* H. Soares, 1945**

Promitobates hatschbachi H. Soares, 1945a: 219, figs. 4-6; Soares & Soares, 1947a: 66; 1947c: 241; 1947b: 251; 1947d: 211; 1947e: 250; 1949b: 237; H. Soares, 1966a: 90; Pinto-da-Rocha & Caron, 1989: 1023; Pinto-da-Rocha, 1993: 235; 1995b: 82 (type MNHCI 164, % holotype; 163, & paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

RECORDS — BRAZIL. PARANÁ. Florestal; Volta Grande (H. Soares, 1945a). Vila Pinheirinho (Soares & Soares, 1947d). Almirante Tamandaré: Gruta da Água Boa. Rio Branco do Sul: Gruta do Pinheirinho (Pinto-da-Rocha, 1993).

• ***Promitobates hauseri* (Šilhavý, 1979) new combination**

Ancistrotellus hauseri Šilhavý, 1979c: 328, figs. 15-21; Rambla & Juberthie, 1994: 221; Gnaspini & Trajano, 1994: 572; Pinto-da-Rocha, 1995b: 81 (type MHNG, lost).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Eldorado Paulista: Gruta da Tapagem (= Gruta do Diabo).

• ***Promitobates hexacanthus* (Kollar in Koch, 1839)**

Ancistrotus hexacanthus Kollar in Koch, 1839a: 14; 1839b: 48, pl. 226, fig 560 (type NHMW, % holotype).

Goniosoma hexacanthum: Simon, 1879a: 233.

Promitobates hexacanthus: Roewer, 1913: 286, fig 114; 1923: 510, fig 637; Mello-Leitão, 1923c: 163; Roewer, 1931b: 109; Mello-Leitão, 1932: 401, fig 265; Soares & Soares, 1949b: 237.

TYPE LOCALITY — BRAZIL. PARANÁ. Rio Negro.

• ***Promitobates margaritatus* Roewer, 1931**

Promitobates margaritatus Roewer, 1931b: 109, fig 2; Mello-Leitão, 1932: 403; Soares & Soares, 1949b: 237; 1970: 339 (type SMF RII 1392/3).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia (the description says “Minas Gerais”, but this species only occurs in the lower part of the Itatiaia Park, which lies in Rio de Janeiro state).

• ***Promitobates mendax* H. Soares, 1945**

Promitobates sp.: B. Soares, 1945a: 196.

Promitobates mendax H. Soares, 1945a: 222, figs. 7-9; Soares & Soares, 1945g: 368; 1947a: 66; 1949a: 238; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 160, % holotype; 161, 156, 159, % & paratypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Barigüí.

• ***Promitobates ornatus* (Mello-Leitão, 1922)**

Neomitobates ornatus Mello-Leitão, 1922: 343; 1923c: 164, fig 29 (types MZUSP 41, 1 syntype; MZUSP 479, 5 syntypes; MZUSP 494, 6 syntypes).

Promitobatooides ornatus: Mello-Leitão, 1927: 22; Roewer, 1931: 114, fig 4; Mello-Leitão, 1932: 404, fig 268.

Promitobates ornatus: B. Soares, 1943f: 56; 1944d: 222; 1944c: 177; 1944x: 241; 1944e: 248; 1944f: 283; 1945e: 238; 1945c: 368; 1946: 511; H. Soares, 1945a: 224; Soares & Soares, 1949b: 238.

Batomites spitzzi Mello-Leitão, 1931d: 142, fig 12; 1935: 109 (type MNRJ 11394, & holotype). Synonymy established by Soares, 1943f.

Batomites intermedius Mello-Leitão, 1935e: 409, fig 31; 1935a: 109 (types MNRJ 42323 and not 41998, 2 syntypes; IBSP 52). Synonymy established by Soares, 1943f.

Neoancistrotus nigripes Mello-Leitão, 1935a: 25, fig 18; B. Soares, 1945h: 368 (type MNRJ 41814, % holotype). **NEW SYNONYMY.**

Ancistrotellus nigripes: Soares & Soares, 1949b: 228.

Batomites heteracanthus Mello-Leitão, 1935a: 27, fig 20 (type MNRJ 41810, 2 syntypes). **NEW SYNONYMY**.

Promitobates heteracanthus: B. Soares, 1945h: 368; Soares & Soares, 1949b: 237.

Batomites nitidus Mello-Leitão, 1940b: 29, fig 31 (type MNRJ 41803, % holotype). Synonymy established by B. Soares, 1943f.

Leonardosia nitida Mello-Leitão, 1935a: 28, fig 21. **NEW SYNONYMY**

Promitobates nitidus: B. Soares, 1944c: 248; 1945h: 368; Soares & Soares, 1949b: 238.

TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *N. ornatus*: Poço Grande/ Alto da Serra/ Franca. Of *B. nitidus*: São Paulo. Of *B. intermedius*: Rio Iporanga. Of *B. spitzii*: Alto da Serra. Of *L. nitida*, *N. nigripes* and *B. heteracanthus*: Ribeira do Iguape.

• ***Promitobates* sp.**

Promitobates sp. H. Soares, 1945a: 210, 224; Soares & Soares, 1945g: 367.

RECORDS — BRAZIL. PARANÁ. Piraquara: Banhado; Ipiranga.

• ***Promitobates viridigranulatus* (Soares & Soares, 1946) new combination**

Ancistrotellus viridigranulatus Soares & Soares, 1946b: 106, fig 3; 1947a: 79, fig 10; 1947b: 211; 1947c: 250; 1947d: 211; 1947e: 250; 1949b: 230; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 3617, % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado. RECORD — BRAZIL. PARANÁ. Marumbi (Soares & Soares, 1947d).

***Ruschia* Mello-Leitão, 1940**

Ruschia Mello-Leitão, 1940a: 106; 1949: 22; Kury, 1991b: 284 [revalidated]; Kury, 1995b: 201 (type species *Ruschia vellutina* Mello-Leitão, 1940, by original designation). [= *Discocyrtoides* Mello-Leitão, 1923: B. Soares, 1944i].

Discocyrtoides [part] B. Soares, 1944b: 168; Soares & Soares, 1948b: 559; H. Soares, 1974: 479; Kury, 1989a: 12.

• ***Ruschia maculata* (H. Soares, 1974) new combination**

Discocyrtoides maculatus H. Soares, 1974c: 479, figs 4-10; Kury, 1989a: 12 [part] (types HSPC 366, 1 % holotype 2 & paratypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Viçosa.

Ruschia vellutina Mello-Leitão, 1940

Ruschia vellutina Mello-Leitão, 1940a: 106; B. Soares, 1944h: 144; Mello-Leitão, 1949: 22; Kury, 1991b: 284, figs 1-10 (type MNRJ 201, & holotype).

Discocyrtoides vellutinus; B. Soares, 1944i: 167; 1945h: 348; Soares & Soares, 1948b: 563; H. Soares, 1974c: 481.

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa. RECORD — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina. (Kury, 1991b).

FALSE RECORD — SÃO PAULO. Iguape (most probably a collective mislabelling).

PACHYLINAE Sørensen, 1884

Pachyloidea Sørensen, 1884: 623.

Pachylinae: Roewer, 1913: 10; 1923: 396; 1925: 14; Mello-Leitão, 1926: 336; Roewer, 1927a: 335; Giltay, 1928: 82; Roewer, 1929: 181; Giltay, 1930: 234; Mello-Leitão, 1930b: 211; 1931d: 119; 1933b: 133; Canals, 1934: 6; 1935: 3; Mello-Leitão, 1935b: 97; 1935e: 377; 1936b: 21; 1937a: 276; Canals, 1936a: 68; Kästner, 1937: 389; Piza, 1938b: 138; 1938c: 113; Roewer, 1938: 6; Canals, 1939:

148; Roewer, 1943: 14, 16; Mello-Leitão, 1939b: 346; 1940a: 105; 1940b: 2; 1941c: 437; Piza, 1942a: 387; 1943a: 53; 1943b: 255; 1946: 364; 1947: 264; Mello-Leitão, 1942b: 7; 1942c: 319; 1945: 150; 1949: 15; B. Soares, 1942: 2; 1943d: 206; 1944a: 33; 1944c: 177; 1944d: 222; 1944h: 144; 1944j: 195; 1944k: 203; 1945a: 92; 1945b: 108; 1945c: 11; 1945d: 193; 1945f: 271; H. Soares, 1945a: 210; 1945c: 243; Soares & Soares, 1945b: 223; 1945e: 239; 1946d: 196; Goodnight & Goodnight, 1947c: 15; Soares & Soares, 1947a: 66; 1947e: 251; 1948a: 2; 1949a: 51; Roewer, 1952: 50; Soares & Soares, 1954: 225; Roewer, 1956b: 439; 1957: 77; 1959: 72; Ringuelet, 1959b: 273; Roewer, 1961: 100; 1963: 59; Capocasale, 1966: 632; H. Soares, 1966a: 90; 1966b: 105; 1966c: 119; 1966d: 128; 1966e: 283; 1968a: 140; 1968b: 264; 1970a: 212; 1970b: 333; B. Soares, 1972: 56; H. Soares, 1972: 66; Soares & Bauab-Vianna, 1970: 136; 1972a: 210; 1972c: 317; Soares & Soares, 1974: 609; Cekalovic, 1976: 24; Soares & Soares, 1977: 217; 1979b: 169; Tavares, 1980: 156; Soares & Soares, 1984: 308; 1985a: 10; Kury, 1991b: 284; 1995c: 75; Gnaspini, 1996: 433; Acosta, 1996c: 209.

Pachylinae: Mello-Leitão, 1922: 329.

Pachylinae: Mello-Leitão, 1932: 131, 446.

Pachylinae [misspelling]: Cekalovic, 1985: 16.

TOTAL OF:	Genera	128	Species	399
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Transferred to other subfamilies:

Afranius Mello-Leitão, 1934 — see *Bourguyiinae* Mello-Leitão, 1923 under ***Bourguyiinae***.

Ampycella Roewer, 1929 — see ***Ampycinae***.

Ampycus Simon, 1879 — see ***Ampycinae***.

Angathisoma Roewer, 1943 — see *Glysterus* Roewer, 1931 under ***Ampycinae***.

Anoploleptes Piza, 1940 — see *Mischonyx* Bertkau, 1880 under ***Gonyleptinae***.

Apembolephaenus Holmberg, 1909 — see *Hernandaria* Sørensen, 1884 under ***Hernandariinae***.

Arruda Mello-Leitão, 1940 — see ***Tricommatinae***.

Bissulla Roewer, 1929 — see ***Tricommatinae***.

Bresslavius Mello-Leitão, 1935 — see ***Tricommatinae***.

Camarana Mello-Leitão, 1935 — see ***Tricommatinae***.

Canopilio H. Soares, 1968 — see *Mangaratiba* Mello-Leitão, 1940 under ***Heteropachylinae***.

Cearinus Roewer, 1929 — see ***Gonyleptinae***.

Cezarella Mello-Leitão, 1932 — see *Parampheres* Roewer, 1913 under ***Gonyleptinae***.

Cobania Roewer, 1913 — see ***Cobaniinae***.

Curralla Roewer, 1927 — see ***Gonyleptinae***.

Flangeia Mello-Leitão, 1933 — see *Cobania* Roewer, 1913 under ***Cobaniinae***.

Gyndesops Roewer, 1943 — see ***Gonyleptinae***.

Heteropachylus Roewer, 1913 — see ***Heteropachylinae***.

Hexabunus Roewer, 1913 — see *Ampycus* Simon, 1879 under ***Ampycinae***.

Hutamaia Soares & Soares, 1977 — see ***Ampycinae***.

Isopucroliia Mello-Leitão, 1927 — see *Bourguyia* Mello-Leitão, 1923 under ***Bourguyiinae***.

Liogyndulus Mello-Leitão, 1932 — see *Cobania* Roewer, 1913 under ***Cobaniinae***.

Mangaratiba Mello-Leitão, 1940 — see ***Heteropachylinae***.

Megapachylus Roewer, 1913 — see ***Gonyleptinae***.

Metapachylus Pickard-Cambridge, 1905 — see ***Zalmoxidae***.

Nemoribalta Mello-Leitão, 1941 — see *Cearinus* Roewer, 1929 under ***Gonyleptinae***.

Neopachyloides Roewer, 1913 — see ***Ampycinae***.

Nesopachylus Chamberlin, 1925 — see ***Ampycinae***.

Osasco Piza, 1938 — see *Bourguyia* Mello-Leitão, 1923 under **Bourguyiinae**.

Pachylometoides Mello-Leitão, 1936 — see *Megapachylus* Roewer, 1913 under **Gonyleptinae**.

Phalangodus Gervais, 1842 — see **Cranidae Cranaina**.

Proampycus Roewer, 1917 — see *Hernandaria* Sørensen, 1884 under **Hernandariinae**.

Pseudotriaenosoma Mello-Leitão, 1927 — see *Heterogonyleptes* Roewer, 1913 under **Heteropachylinae**.

Sibollus Roewer, 1929 — see *Neopachyloides* Roewer, 1913 under **Ampycinae**.

Tegyra Sørensen, 1932 — see **Manaosbiidae**.

Thaumatopachylus Roewer, 1929 — see *Neopachyloides* Roewer, 1913 under **Ampycinae**.

Therezopachylus B. Soares, 1972 — see *Taquara* Mello-Leitão, 1936 under **Tricommatinae**.

Therezopolis Mello-Leitão, 1923 — see *Graphinotus* Koch, 1839 under **Pachylinae**.

Tribunosoma Roewer, 1943 — see **Heteropachylinae**.

Ypsilonurus Mello-Leitão, 1933 — see **Gonyleptinae**.

Zalanodius Mello-Leitão, 1936 — see **Tricommatinae**.

Zygopachylus Chamberlin, 1925 — see **Manaosbiidae**.

Pachylinae incertae sedis

- **“Caldasius” nigripes Mello-Leitão, 1942**

Caldasius nigripes Mello-Leitão, 1942a: 162, fig 4; B. Soares, 1944h: 144; Soares & Soares, 1949b: 162 (type MNRJ 5201, %holotype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.
REMARKS — This species does not belong to *Caldasius* Roewer, not even to *Bourguyiinae* and it should be assigned to some other genus of *Pachylinae* or even to *Gonyleptinae*.

- **“Daguerreia” inermis Soares & Soares, 1947**

Daguerreia inermis Soares & Soares, 1947d: 217, fig 4; Soares & Soares, 1954b: 244; Pinto-da-Rocha & Caron, 1989: 1023; Pinto-da-Rocha, 1993: 235; Gnaspini & Trajano, 1994: 561 ff; Pinto-da-Rocha, 1995b: 82; Acosta, 1996: 10; Gnaspini, 1996: 418; Pinto-da-Rocha, 1996c: 834, figs 1-7 (type MHNCI 3629, & holotype).

Daguerreia inermis [misspelling]: Trajano & Gnaspini-Netto, 1991: 390; Gnaspini & Trajano, 1994: 561.

TYPE LOCALITY — BRAZIL. PARANÁ. Bocaiúva do Sul: Gruta de Campinhos, 25°E02'S, 49°E05'W, 918 m.

RECORDS — Many caves in PARANÁ and SÃO PAULO, belonging to the Speleological province Vale do Ribeira and outside caves in Apiaí, Arapotí, Guapiara, Iporanga and Telémaco Borba (detailed in Gnaspini & Trajano, 1994; Pinto-da-Rocha, 1993; 1995b; 1996c).

REMARKS — *Daguerreia* has been synonymized with *Pachyloides* by Acosta (1996), but this species was then left outside this genus and considered *incertae sedis*.

- **“Discocyrtus” modestus (Gervais, 1847)**

Gonyleptes modestus Gervais, 1847: 576; 1849: 23; Butler, 1873: 114; Sørensen, 1902: 30 (type MNHN?).

Discocyrtus modestus: Roewer, 1913: 120; 1923: 440; Canals, 1936a: 69; Soares & Soares, 1954b: 252; Cekalovic, 1976: 25; 1985: 17.

TYPE LOCALITY — CHILE. XII. MAGALLANES. Magallanes Strait.

RECORD — CHILE. X. VALDIVIA. Valdivia (Butler, 1873).

REMARKS — Neither Roewer nor subsequent reviewers never saw material from this species, and it has never been illustrated. It is very unlikely a member of *Discocyrtus*, especially due to the distribution.

- **“Liogyndulus” bispinifrons Roewer, 1943**

Liogyndulus bispinifrons Roewer, 1943: 20, pl. 1, fig 8; Soares

& Soares, 1954b: 269; Acosta, 1996c: 217 (type SMF RII 5330/88, & holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Itapocu.

REMARKS — *Liogyndulus* has been synonymized with *Cobania*, but this species has nothing to do with *Cobania*

- **“Liogyndulus” opacus Roewer, 1952**

Liogyndulus opacus Roewer, 1952: 54; Acosta, 1996c: 217 (type SMF RII 10126/122 & holotype; Coll. Weyrauch 1 & 1 juv. paratypes).

TYPE LOCALITY — PERU. PASCO. Laguna Punrún, 4400 m near Cerro do Pasco, in water system of Junin Lake.

REMARKS — *Liogyndulus* has been synonymized with *Cobania*, but this species has nothing to do with *Cobania*

- **“Neopucroliella” ochracea Ringuelet, 1963**

Neopucroliella ochracea Ringuelet, 1963: 43, fig 3-4; Capocasa, 1966: 631; 1968: 68; Acosta, 1990: 102 (types FCE, %holotype, %paratypes).

TYPE LOCALITY — URUGUAY. DURAZNO. P. de la Cruz.

- **“Prosontes” brasiliensis H. Soares, 1966**

Prosontes brasiliensis H. Soares, 1966a: 96 fig 9 (types CGPC, & holotype; MZUSP 1253 & paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Serrinha.

REMARKS — *Prosontes* is a cosmetid, but this species is a true gonyleptid of uncertain genus.

Acanthopachyloopsis Soares & Soares, 1949

Acanthopachyloopsis Soares & Soares, 1949a: 51; 1954b: 234 (type species *Acanthopachyloopsis spectabilis* Soares & Soares, 1949a, by original designation).

- ***Acanthopachyloopsis spectabilis* Soares & Soares, 1949**

Acanthopachyloopsis spectabilis Soares & Soares, 1949a: 51, figs 3-4; 1954b: 234 (type CGPC %holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Marumbi.

Acanthopachylus Roewer, 1913

Gonyleptes [part]: Kirby, 1818: 452; Gervais, 1842: 105; Butler, 1873: 113; Holmberg, 1876: 29.

Faucheur [part]: Duméril, 1823: pl. 60: 14, 16.

Pachylus [part]: Thorell, 1877: 207; 1878: 261; Holmberg, 1878: 71; Sørensen, 1884: 641.

Acanthopachylus [misspelling]: Roewer, 1913: 50.

Acanthopachylus Roewer, 1923: 411; Mello-Leitão, 1923c: 118; 1924: 180; 1926: 375; Roewer, 1929: 190; Mello-Leitão, 1932: 194; 1935b: 100; 1939e: 623; Canals, 1936a: 69; Ringuelet, 1953a: 161; Soares & Soares, 1954b: 233; Ringuelet, 1955c: 286; 1956: 18; 1959: 274; 1963: 42; Muñoz-Cuevas, 1973b: 226; Cekalovic, 1985: 16; Soares & Soares, 1986: 87 (type species *Gonyleptes aculeatus* Kirby, 1818).

Heteropachyloidellus Mello-Leitão, 1927b: 14; Roewer, 1929: 224; Mello-Leitão, 1932: 148, 449; 1935b: 98; 1939e: 622; Soares & Soares, 1954b: 266 (type species *Heteropachyloidellus dimorphicus* Mello-Leitão, 1927b, by original designation).

Pachyloidellus [part]: Ringuelet, 1955: 286; 1959: 274. (Revalidated by Acosta, 1993).

Guascaia Mello-Leitão, 1935c: 1; 1935b: 98; Soares & Soares, 1954b: 264 (type species *Guascaia ypsilonota* Mello-Leitão, 1935, by original designation). Synonymy established by Soares & Soares, 1986.

Progyndes [part] Soares & Soares, 1954 nec Roewer, 1913.

REMARKS — Roewer (1923) implicitly cited the original misspelling as a printer's error, although this spelling is consistently and repeatedly cited in the 1913 paper. It seems that Roewer had at first wrongly formed the name, and then resolved to amend it. Another possible interpretation is that

Roewer (1923) did an unjustified emendation, later endorsed by use.

• ***Acanthopachylus aculeatus* (Kirby, 1818)**

“Faucheur acanthure”: Dumeril, 1816-1830: 14; 1823: pl. 60, figs 14-16.

“South American arachnid of the Gonyleptidae family”: Estable et al., 1955: 4942; Fieser & Ardao, 1956: 774.

Gonyleptes acanthurus: Perty, 1833: 202; Gervais, 1844: 105, pl. 46, fig 2. Synonymy established by Butler, 1873.

Gonyleptes aculeatus Kirby, 1818: 452; Perty, 1833: 201; Gervais, 1844: 105, pl. 46 fig 2a-c; Butler, 1873: 113 [= *G. acanthurus*] (type BMNH % holotype, lost [L.E. Acosta, pers. comm]).

Pachylus aculeatus: Sørensen, 1884: 641; 1895: 2.

Acanthopachylus aculeatus: Roewer, 1913: 51, figs 11, 20.

Acanthopachylus aculeatus: Roewer, 1923: 412, figs 507-508a-b; Mello-Leitão, 1923c: 118; Roewer, 1929: 190; Mello-Leitão, 1932: 194, fig 125; Canals, 1936a: 69; 1936b: 61; Roewer, 1938: 6; Mello-Leitão, 1939e: 623; Canals, 1943: 19, figs 9a-c; B. Soares, 1944e: 273; Ringuelet, 1953: 2; 1953: 161; Soares & Soares, 1954b: 233; Ringuelet, 1955: 283; 1956: 19; 1957: 9; 1959: 274; 1963: 42; Capocasale & Bruno-Trezza, 1964: 19, figs 1-4; H. Soares, 1966c: 119; Capocasale, 1966: 631; 1968: 69; Bücherl, 1971: 449, unnumbered figs page 450; Cekalovic, 1976: 24; Carricaburu & Muñoz-Cuevas, 1978: 1229; 1981a: 28; 1981b: 293; Cekalovic, 1985: 16; Soares & Soares, 1986: 87, figs 1-2; Mora, 1990: 582; Capocasale & Gudynas, 1993: 4; Acosta et al., 1993: 29; 1995: 23; Gnaspini, 1995: 137; 1996: 416; Acosta, 1996b: 76; Acosta & Maury, 1998: 580 (type BMNH % holotype).

Gonyleptes robustus Holmberg, 1876: 29. Synonymy established by Sørensen, 1895.

Pachylus robustus: Holmberg, 1878: 71.

Pachylus mesopotamogalis Weyenbergh, 1878: 316. Synonymy established by Ringuelet, 1959b.

Pachyloidellus tricalcaratus Roewer, 1923: 448, fig 564; Mello-Leitão, 1931f: 84; 1932: 139; 1939e: 620; Acosta, 1996c: 220 (types SMF RII 270/12, 2 % syntypes). Synonymy established by Ringuelet, 1956.

Progyndes tricalcaratus: Soares & Soares, 1954b: 292.

Heteropachyloidellus dimorphicus Mello-Leitão, 1927b: 15; Roewer, 1929: 224; 1931b: 103; Mello-Leitão, 1932: 149; B. Soares, 1944e: 273; 1945e: 240; 1945h: 377; 1946: 520; Soares & Soares, 1954: 266; Ringuelet, 1959b: 274 (type MNRJ 1465, syntypes). Synonymy established by Ringuelet, 1955.

Heteropachyloidellus paucigranulatus Mello-Leitão, 1931f: 88; B. Soares, 1945: 378; Mello-Leitão, 1949: 17; B. Soares, 1945h: 378; Soares & Soares, 1954b: 267; Ringuelet, 1959b: 274; Galiano & Maury, 1979: 319 (type MACN 4579, % holotype & paratype). Synonymy established by Ringuelet, 1955.

Heteropachyloidellus serrulatus Mello-Leitão, 1931f: 88, fig 5; 1932: 449; 1939e: 622; B. Soares, 1945h: 378; Soares & Soares, 1954b: 266; Ringuelet, 1959b: 274; Galiano & Maury, 1979: 319 (types MACN 4578, % holotype, & paratype, MNRJ 1412, 1 & paratype). Synonymy established by Ringuelet, 1953.

Heteropachyloidellus marginatus Mello-Leitão, 1932: 150; B. Soares, 1945h: 377; Soares & Soares, 1954: 266; Ringuelet, 1959b: 274 (type MNRJ 1410, & holotype). Synonymy established by Ringuelet, 1955.

Guascaia ypsilonota Mello-Leitão, 1935c: 3, fig 1; B. Soares, 1945h: 377; Soares & Soares, 1954b: 264 (type MNRJ 41936, % & syntypes). Synonymy established by Soares & Soares, 1986.

Guascaia ypsilonota [misspelling]: Mello-Leitão, 1935c: 1.

Guascaia ypsilonota [misspelling]: Mello-Leitão, 1935b: 101.

Heteropachyloidellus robustus Roewer, 1943: 18, pl. 1, fig 6; Soares & Soares, 1954: 267; Ringuelet, 1959b: 274; Acosta, 1996c: 217 (types SMF 7737/113 [and not 7734], 1 % & syntypes). [= *Heteropachyloidellus paucigranulatus* Mello-Leitão, 1931f: Mello-Leitão, 1949].

Heteropachyloidellus robustus Mello-Leitão, 1949: 17 [misspelling of *Heteropachyloidellus robustus* Roewer, 1943]; Ringuelet, 1959b: 274 (type SMF). [= *Heteropachyloidellus paucigranulatus*: Mello-Leitão, 1949].

TYPE LOCALITIES — Of *P. tricalcaratus*: ARGENTINA. BUENOS AIRES. Santa Fe. Of *P. mesopotamogalis*: ARGENTINA. ENTRE RÍOS. Of *H. serrulatus*: ARGENTINA. ENTRE RÍOS. Concordia. Of *G. aculeatus*: BRAZIL. Of *H. dimorphicus*: BRAZIL. RIO GRANDE DO SUL (see Roewer, 1931b: 103). Of *G. ypsilonota*: BRAZIL. RIO GRANDE DO SUL. Porto Alegre. Of *H. paucigranulatus*: URUGUAY. COLONIA. Carmelo. Of *H. robustus*: URUGUAY. Montevideo. Of *H. marginatus*: BRAZIL. RIO GRANDE DO SUL. Pedras Altas. Of *G. robustus*: ARGENTINA. BUENOS AIRES. Buenos Aires: Palermo.

RECORDS — ARGENTINA. BUENOS AIRES. CHACO. CÓRDOBA. CORRIENTES. ENTRE RÍOS. MISIONES. SALTA. SAN LUIS. SANTA FE. SANTIAGO DEL ESTERO. Rio Salado. BRAZIL. RIO GRANDE DO SUL. Ponta Grossa; Porto Alegre; Serraria; Uruguaiana. PARAGUAY. Asunción. URUGUAY. ARTIGAS. Artigas; Sepulturas; Tres Cruces. CANELONES. Canelón Grande; Los Titanes; Santa Lucia del Este; Villa Argentina. CERRO LARGO. Cerro de las Cuentas; Sarandí del Quebracho; Sierra de Aceguá; Sierra de Gómez. COLONIA. Barra del Rosario; Carmelo; Punta Arroyo Limetas; Punta Gorda. DURAZNO. Arroyo del Cordobés; Paso del Puerto. FLORIDA. Florida. LAVALLEJA. Aguas Blancas; Arequita; Cerro del Penitente; Solís de Mataojo. MALDONADO. Pan de Azúcar; Punta Ballena; Punta San Carlos; Sierra de las Animas. MONTEVIDEO. Campo de Golf; Cerro; Colón; Malvín; Manga; Parque Lecq; Parque Rodó; Parque Zorrilla; Paso de la Arena; Puerto Buseo; Punta Carreta; Punta Espinillos; Rambla Wilson; Sayago. PAYSANDÚ. km 420 road 3. RÍO NEGRO. Paso Navarro. RIVERA. Cutilla Negra; Arroyo Lavalleja. ROCHA. Cabo Polonio; Parque Nacional de San Miguel; San Luis. SAN JOSÉ. Playa Pascual; Sierra Mahoma. TACUAREMBÓ. Paso Borracho. TREINTA Y TRÉS. Cerro Chato; Quebrada de los Cuervos; Santa Clara de Olimar (Canals, 1943; B. Soares, 1946; Soares & Soares, 1986; Roewer, 1929; Ringuelet, 1959b: 282; Capocasale, 1968; H. Soares, 1966c).

FALSE RECORDS — FRENCH GUYANA. Cayenne (Roewer, 1923). CHILE. XII. MAGALLANES. Magallanes Strait.

• ***Acanthoprocta Loman, 1899***

Acanthoprocta Loman, 1899: 12; Roewer, 1913: 55; 1923: 413; 1929: 190; Mello-Leitão, 1926: 340; 1932: 193; 1935b: 100; 1949: 10; Soares & Soares, 1954b: 234; Muñoz-Cuevas, 1973b: 226; Cekalovic, 1985: 16; Maury, 1991: 108 (type species *Acanthoprocta pustulata* Loman, 1899, by monotypy).

Acanthoprocta [misspelling]: Canals, 1936a: 69.

Acantoprocta [misspelling]: Cekalovic, 1968: 7.

Pachyloides [part]: Loman, 1899: 9.

Pachylus [part]: Sørensen, 1902: 34.

Parapachylus Roewer, 1913: 29; 1923: 404; 1929: 182; Mello-Leitão, 1926: 336; 1932: 147; 1935b: 98; Canals, 1936a: 68; Soares & Soares, 1954b: 288; Cekalovic, 1968: 8; 1985: 23; Muñoz-Cuevas, 1973b: 226 (type species *Pachyloides glabrio* Loman, 1899, by original designation). Synonymy established by Maury, 1991.

- ***Acanthoprocta conica* Maury, 1991**

Parapachylus glabrio [part]: Roewer, 1913: 30, fig 9; 1923: 404, fig 497.

Acanthoprocta conica Maury, 1991: 112, figs 12-19 (types MACN 8866 %holotype; MACN 8867 & allotype; MACN 8868-8869, 27 % 22 & paratypes).

TYPE LOCALITY — CHILE. VIII. ARAUCO. 18 km N tres Pinos.

RECORD — CHILE. VIII. CONCEPCIÓN. Ramuntcho (Maury, 1991).

- ***Acanthoprocta pustulata* Loman, 1899**

Acanthoprocta pustulata Loman, 1899: 12, fig 10-10a-b; Roewer, 1913: 56, figs 23a-b, 24a-b; 1923: 413, figs 511-512, 513a-b; Canals, 1936a: 69; Soares & Soares, 1954b: 235; Moritz, 1971: 208; Cekalovic, 1976: 25; 1985: 16; Maury, 1991: 110, figs 1-11; Cokendolpher, 1993: 136 (type ZMB 7835, % holotype).

Acanthoprocta pustulata [misspelling]: Roewer, 1929: 190; Cekalovic, 1968: 7.

Pachylus pustulatus: Sørensen, 1902: 34.

Pachyloides glabrio Loman, 1899: 9, fig 8 (types ZMB 7836, & holotype; SMF, % paratype).

Pachylus glabrio: Sørensen, 1902: 35.

Parapachylus glabrio: Roewer, 1913: 30, fig 9; 1923: 404, fig 497; Canals, 1936a: 69; Soares & Soares, 1954b: 288; Cekalovic, 1968: 8; 1985: 23; Moritz, 1971: 198 (type ZMB 7836, & holotype). Synonymy established by Maury, 1991.

Parapachylus bispinifrons Roewer, 1913: 32; 1923: 405; Canals, 1936a: 69; Soares & Soares, 1954b: 288; Cekalovic, 1968: 8; 1985: 23; Acosta, 1996c: 221 (type SMF RI, 792, & holotype). Synonymy established by Maury, 1991.

TYPE LOCALITY — Of *P. glabrio*: CHILE. V. VALPARAÍSO. Quilpué. Of *P. bispinifrons*: CHILE. X. VALDIVIA. Corral.

RECORDS — CHILE. VIII. CONCEPCIÓN. Concepción (Roewer, 1913). IX. CAUTÍN. IX. MALLECO. X. VALDIVIA. Estancilla (Sørensen, 1902) (details of localities in Maury, 1991).

DOUBTFUL RECORDS — CHILE. XII. MAGALLANES. Magallanes Strait (Roewer, 1929) V. VALPARAÍSO. Quilpué (see Maury, 1991: 112).

***Acrographinotus* Roewer, 1929**

Acrographinotus Holmgren, 1916: 89; Roewer, 1929: 240; Mello-Leitão, 1932: 147; 1935b: 98; 1940b: 2; Kästner, 1937: 389; Soares & Soares, 1954b: 235; Roewer, 1956b: 439; 1957: 77 [part]; 1959: 74 [part]; 1963: 59; Soares & Bauab, 1972: 322 [part] [in page 341: *Sokkupia* = *Liographinotus*, but synonymy incorrect]; Soares & Soares, 1977: 217; 1979a: 393 [= *Sokkupia*, synonymy incorrect, but *Liographinotus* must remain as junior synonym of *Acrographinotus*]; Kury, 1995d: 318; Acosta, 2001: 58 (type species *Acrographinotus erectispina* Roewer, 1929, by subsequent designation of Roewer (1929)).

Liographinotus Roewer, 1957: 78 (type species *Liographinotus ortizi* Roewer, 1957, by original designation). [= *Sokkupia* Mello-Leitão, 1949; Soares & Bauab-Vianna, 1972; = *Acrographinotus*: Soares & Soares, 1979a].

Ctatoproceros Soares & Bauab-Vianna, 1972c: 329 (type species *Ctatoproceros ceratopygus* Soares & Bauab-Vianna, 1972, by original designation). Synonymy established by Acosta, 2001.

REMARKS — Acosta (2001) gave a lucid and detailed explanation of the confusion involving this generic name. The story can be summed up as follows: Holmgren (1916: 89-90) in his article on cerebral structure of arachnids illustrated an indetermined species of Gonyleptidae collected by him in Pelechuco, Bolivia. He did not mention if this species was new or not, but explicitly stated for the genus: "...the

examined species belongs to a new genus. I propose [herewith] for this genus the name *Acrographinotus*, because it is nearest to *Graphinotus*." Afterwards he gave a 9-line diagnosis for the new genus. Roewer (1929) pointed out this problem, stated that the material of Holmgren might be all destroyed, and based on new material from Bolivia, described a new species which he believed to be the same studied by Holmgren, and a second species from Peru in the genus "*Acrographinotus* Holmgren, 1916". Mello-Leitão (1932) merely repeated the interpretations of Roewer. Soares & Soares (1954b) considered that the authority of the genus should be Roewer, 1929, being *Acrographinotus* Holmgren, 1916 a *nomen nudum*. Voucher specimens of the material used by Holmgren were discovered later and were cited by Roewer (1938), but they were only described much later by Acosta (2001) as a new species.

REMARKS — *Liographinotus* was incorrectly synonymized under *Sokkupia* by Soares & Bauab-Vianna (1972). Later, Soares & Soares (1979) synonymized *Sokkupia* under *Acrographinotus*, and *Liographinotus* was carried along. *Sokkupia* was revalidated (Acosta, 2001) but *Liographinotus* remained as junior synonym of *Acrographinotus*.

- ***Acrographinotus ceratopygus* (Soares & Bauab-Vianna, 1972)**

Ctatoproceros ceratopygus Soares & Bauab-Vianna, 1972c: 331, figs 10-15; Soares & Soares, 1979a: 393, figs 7-8 (types MNRJ 05276, % holotype 2 % 3 & paratype; HSPC 321, 1 & paratype; HSPC 316, 1 % paratype).

Acrographinotus ceratopygus: Acosta, 2001: 62, figs 17-19.

TYPE LOCALITY — PERU. APURÍMAC. Puna near Abancay 4000 m.

REMARKS — Coordinates of Abancay are 13°38'S 72°53'W, but this locality lies under 3500 m; the collecting site might be situated at ca. 13°35'S 72°50'W (Acosta, 2001). Puna is a biotope, not a locality name.

- ***Acrographinotus curvispina* Roewer, 1929**

Acrographinotus curvispina Roewer, 1929: 243, figs 26c-d, 27; 1938: 6; Soares & Soares, 1954b: 235; Roewer, 1956b: 439; 1957: 77; 1959: 439; Soares & Soares, 1979a: 393; Acosta, 1996c: 212 (types MNHN 21154, 5 % 2 & syntypes; SMF RII 994/51, 9 % 5 & syntypes).

TYPE LOCALITY — PERU. LIMA. San Mateo, near [80-90 km] Lima, 3200 m.

RECORDS — PERU. CAJAMARCA. road Olmos-Jaén, 1200 m; CUSCO. Calca, in Rio Vilcanota, vicinity of Cusco, 3000 m; HUANCANELICA. Yáñac, 3000 m; HUÁNUCO. Tschaidicancha, near Huánuco, 2800 m; Rinin, Río Pativilca, 3300 m, between Huacha and Huánuco; JUNÍN. near Campañillaya, road Tarma-San Ramón; LIMA. Bosque de Zárata, near San Bartolomé, above Lima, in Río Rimac basin, 2900 m; Huamatanga near Canta, 3500 m; Matucana, road Lima-Oroya, 2250 m; Huariqueña, near Matucana, 2500-2600 m; El Infiernillo, Río Rimac, 3370 m, 90 km NE Lima; PUNO. Chucuito, Lago Titicaca, slope of Cerro Atoja (Roewer, 1956b; 1957).

FALSE RECORD — BOLIVIA. LA PAZ. Tamayo: Pelechuco (Roewer, 1938), misidentification of *A. niawpaq* (Acosta, 2001).

- ***Acrographinotus erectispina* Roewer, 1929**

Acrographinotus erectispina Roewer, 1929: 241, figs 25, 26a-b; Soares & Soares, 1954b: 235; NEC Roewer, 1957: 77 [misidentification]; NEC 1963: 59 [misidentification]; Soares & Soares, 1979a: 393; Acosta, 1996c: 212; 2001: 60, figs 1-13 (types SMF RII 993/50, 1 % 1 & syntypes).

TYPE LOCALITY — BOLIVIA. LA PAZ. Unduavi, 3400 m.

RECORD — BOLIVIA. LA PAZ. Pongo, 3700 m (Acosta, 2001).

FALSE RECORDS — PERU. JUNÍN. Campañillaya near Palca in Rio Tarma, 2600 m (Roewer, 1957); CAJAMARCA. Cueva de San Andrés, 30 km NE Cutervo, 2650 m subtropical evergreen rainforest; LIMA. W slope Andes; Tintin, Rio Canete, 3100 m (Roewer, 1963). All three records are misidentifications of undescribed species (Acosta, 2001).

• ***Acrographinotus mitmaj* Acosta, 2002**

Acrographinotus erectispina: Roewer 1963:59 (misidentification).

Acrographinotus mitmaj Acosta, 2002: 79, figs 1-12 (types SMF 39175, %holotype; SMF RII 13957, 1 %paratype; SMF RII 13956, &allotype, 6 %l3 ¶types; LEA 142, 1 %l ¶types).

TYPE LOCALITY — PERU. LIMA. Tintín (3100 m), 12E18'S, 75E49'W.

RECORDS — Only known from two localities in the upper Río Cañete Valley (Mid-Perú, western slopes of the West Andes): the type locality, and Yauyos (3100-3200 m - 12E27'S, 75E54'W), situated less than 20 km away from the former (Acosta, 2002).

• ***Acrographinotus niawpaq* Acosta, 2001**

"Gonyleptidæ gen. sp." and *Acrographinotus* (no species name) Holmgren, 1916:89, figs. 11-12, Pl. XI (figs. 1-6). *Acrographinotus curvispina*: Roewer, 1938:2, 6 [misidentification].

Acrographinotus niawpaq Acosta, 2001: 63, figs 20-32 (types NRMS, %holotype, 5 ¶types).

TYPE LOCALITY — BOLIVIA. LA PAZ. Pelechuco (14E48'S 69E05'W), 3500 m.

• ***Acrographinotus ortizi* (Roewer, 1957)**

Liographinotus ortizi Roewer, 1957: 78, figs 9-10; Acosta, 1996c: 217 (types SMF RII 11416/130 %holotype 1 %8 & 2 juv. paratypes).

Sokkupia ortizi: Soares & Bauab-Vianna, 1972c: 397, figs, 18-20.

Acrographinotus ortizi: Soares & Soares, 1979a: 393, figs 5-6. TYPE LOCALITY — PERU. LIMA. Valle Chillón, 3500 m.

RECORDS — PERU. APURÍMAC. Abancay 4000 m. HUÁNUCO. San Rafael near Huánuco 2300 m (Soares & Bauab-Vianna, 1972c).

***Allogonyleptes* Roewer, 1917**

Allogonyleptes Roewer, 1917: 132; 1923: 506; Mello-Leitão, 1926: 350; 1930b: 214; 1932: 257; 1935b: 103; Soares & Soares, 1949b: 159 (type species *Allogonyleptes insignitus* Roewer, 1917, by monotypy).

REMARKS — Originally in Gonyleptinae. **New subfamilial assignment.**

• ***Allogonyleptes insignitus* Roewer, 1917**

Allogonyleptes insignitus Roewer, 1917: 132, fig 29; 1923: 507, fig 634; Mello-Leitão, 1932: 258, fig 135; Soares & Soares, 1949b: 159 (type SMF RI, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

***Anoplogynopsis* H. Soares, 1966**

Anoplogynopsis H. Soares, 1966b: 105 (type species *Anoplogynopsis concolor* H. Soares, 1966, by original designation).

• ***Anoplogynopsis concolor* H. Soares, 1966**

Anoplogynopsis concolor H. Soares, 1966b: 107, fig 2 (type MZUSP OS 3088 %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Altinópolis.

***Anoplogynus* Piza, 1938**

Anoplogynus Piza, 1938c: 117; B. Soares, 1944e: 259; Soares

& Soares, 1954b: 235; Ringuélet, 1959b: 284 (type species *Anoplogynus nasutus* Piza, 1938, by original designation). *Neotrochanteroceros* Canals, 1943: 4 (type species *Neotrochanteroceros singularis* Canals, 1943, by monotypy). Synonymy established by B. Soares, 1944e.

• ***Anoplogynus nasutus* Piza, 1938**

Anoplogynus nasutus Piza, 1938c: 118, figs 4-5; 1938a: 455; B. Soares, 1944e: 259; Soares & Soares, 1945b: 223; B. Soares, 1946: 512; Soares & Soares, 1954b: 236; H. Soares, 1966b: 107; Paschoal & Barros, 1983: 78 (types MZLQ A0018 4 %2 &syntypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Piracicaba.

RECORDS — BRAZIL. SÃO PAULO. Altinópolis; Pederneiras: Guainás (H. Soares, 1966b); Pirassununga: Emas (Soares & Soares, 1945b); Rio Claro (B. Soares, 1946).

• ***Anoplogynus singularis* (Canals, 1943)**

Neotrochanteroceros singularis Canals, 1943: 4, figs 2a-b; Galiano & Maury, 1979: 321 (types MACN 4712, %holotype, & paratype; MACN 4713, 1 %paratype).

Anoplogynus singularis: B. Soares, 1944e: 259; Soares & Soares, 1954b: 236; Ringuélet, 1959b: 284, figs II. 1-2; Acosta & Maury, 1998: 580.

TYPE LOCALITY — ARGENTINA. MISIONES.

***Antetriceras* Roewer, 1949**

Antetriceras Roewer, 1949b: 57; Rambla, 1978b: 304 (type species *Antetriceras signatus* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New subfamilial assignment.**

• ***Antetriceras signatus* Roewer, 1949**

Antetriceras signatus Roewer, 1949b: 57, figs 111a-d (type SMF RII 5078/12, %holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Terra Vermelha.

***Beckeresia* H. Soares, 1970**

Beckeresia H. Soares, 1970a: 212 (type species *Beckeresia beckeri* H. Soares, 1970, by original designation).

• ***Beckeresia beckeri* H. Soares, 1970**

Beckeresia beckeri H. Soares, 1970a: 213, figs 1-5 (type MNRJ 5265, %holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Poços de Caldas: Morro São Domingos.

• ***Beckeresia delicata* Soares & Soares, 1970**

Beckeresia delicata Soares & Soares, 1970: 344, fig 6 (type MZUSP 4505, & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia, Repouso, 1100 m.

***Berlaia* Mello-Leitão, 1940**

Berlaia Mello-Leitão, 1940b: 9; 1949: 10; Soares & Soares, 1954b: 237; H. Soares, 1970a: 212 (type species *Berlaia dissimilis* Mello-Leitão, 1940, by original designation).

• ***Berlaia dissimilis* Mello-Leitão, 1940**

Berlaia dissimilis Mello-Leitão, 1940b: 10, fig 12; B. Soares, 1945h: 369; Soares & Soares, 1954b: 237; 1987b: 457, figs 1-2 (type MNRJ 58320, %holotype, & paratype; MNRJ 65, 1 %paratype).

Berlaia spinulosa Mello-Leitão, 1940b: 11, fig 13; Soares & Soares, 1954b: 238 (type MNRJ, lost). Synonymy established by Soares & Soares, 1987b.

Echinopachylus brevipes Mello-Leitão in schedula: Soares & Soares, 1987b: 457.

Joffilyana nasuta Mello-Leitão in schedula: Soares & Soares, 1987b: 458.

TYPE LOCALITIES — BRAZIL. RIO DE JANEIRO. Of *B. dissimilis*: Mangaratiba [and not Angra dos Reis: Jussara], as mistakenly stated in the original description]. Of *B. spinulosa*: Mangaratiba.

RECORD — BRAZIL. RIO DE JANEIRO. Morro do Caçador; Sacra Família do Tinguá (Soares & Soares, 1987b).

***Biconisoma* Roewer, 1936**

Biconisoma Roewer, 1936: 342; Soares & Soares, 1954b: 238 (type species *Biconisoma mirabilis* Roewer, 1936, by monotypy).

- ***Biconisoma mirabilis* Roewer, 1936**

Biconisoma mirabilis Roewer, 1936: 342, pl. 14, fig 5; Soares & Soares, 1954b: 238; Acosta, 1996c: 213 (type SMF 6179/102, % holotype).

TYPE LOCALITY — PERU. JUNÍN. Tarma.

***Bristoweia* Mello-Leitão, 1924**

Bristoweia Mello-Leitão, 1924: 180; 1926: 368 [mistakenly stated as new genus]; Roewer, 1929: 224; 1931b: 103; Mello-Leitão, 1932: 203; 1935b: 100; Soares & Soares, 1954b: 238 (type species *Bristoweia diamantinae* Mello-Leitão, 1924, by subsequent designation, Mello-Leitão, 1926).

Bristoweria [misspelling]: Muñoz-Cuevas, 1973b: 226.

- ***Bristoweia diamantinae* Mello-Leitão, 1924**

Bristoweia diamantinae Mello-Leitão, 1924: 180, fig 1; 1926: 369; Roewer, 1929: 225; 1931b: 103; Mello-Leitão, 1932: 203, fig 109; B. Soares, 1945h: 370; Soares & Soares, 1954b: 239 (type MNRJ 1402 [not 1481], % lectotype, 2 & paralectotypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Diamantina.

- ***Bristoweia zorodes* Mello-Leitão, 1924**

Bristoweia zorodes Mello-Leitão, 1924: 180; 1926: 370; Roewer, 1929: 225; 1931b: 103; Mello-Leitão, 1932: 204, fig 110; B. Soares, 1945h: 370; Soares & Soares, 1954b: 239 (type MNRJ 1481, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos [and not MINAS GERAIS. Diamantina, as mistakenly stated in the original description].

***Bullaepus* Roewer, 1930**

Bullaepus Roewer, 1930: 399; Mello-Leitão, 1932: 289; Soares & Soares, 1949b: 160; Roewer, 1963: 62 (type species *Gonoleptes enoplus* Chamberlin, 1916, by monotypy).

Bullaepus [misspelling]: Mello-Leitão, 1935b: 104.

REMARKS — Originally in *Gonyleptinae*. **New subfamilial assignment.**

- ***Bullaepus enoplus* (Chamberlin, 1916)**

Gonoleptes enoplus Chamberlin, 1916: 181, pl. 2 figs 7-8, pl. 3, figs 1-5 (type MCZ 126, % holotype).

Bullaepus enoplus: Roewer, 1930: 399, figs 23-24; Soares & Soares, 1949b: 160.

TYPE LOCALITY — PERU. CUSCO. San Miguel (13E00'S 71E19'W), 1800 m.

REMARKS — *Gonoleptes* is a misspelling for *Gonyleptes*.

***Bunoplus* Roewer, 1927**

Bunoplus Roewer, 1927a: 342; 1929: 215; Mello-Leitão, 1932: 151; 1935b: 99; 1949: 9; Soares & Soares, 1954b: 239; Maury, 1993a: 102 (type species *Bunoplus pachypalpis* Roewer, 1927a, by monotypy).

- ***Bunoplus pachypalpis* Roewer, 1927**

Bunoplus pachypalpis Roewer, 1927a: 342, figs 10, 10a; 1929: 215, pl. 1, figs 2, 2a; Mello-Leitão, 1932: 151; Soares & Soares, 1945b: 223; 1948a: 8; 1954b: 239; Acosta, 1996c: 213 (types SMF 1423, 1 % syntype; SMF RII 269/11, 2 % syntypes).

Bunoplus pachypalpi [misspelling]: Soares & Soares, 1945f: 342, fig 3.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.

RECORDS — BRAZIL. RIO DE JANEIRO. Boa Fé (Soares & Soares, 1945b); Estação Biológica de Itatiaia, 800 m (Soares & Soares, 1970). SÃO PAULO. Rodrigues Alves (Soares & Soares, 1945f).

***Calcarogyndes* Mello-Leitão, 1932**

Metagyndes [part]: Roewer, 1913: 18; 1923: 399.

Calcarogyndes [printer's error]: Mello-Leitão, 1932: 188.

Calcarogyndes Mello-Leitão, 1932: 134; 1936a: 117; Soares & Soares, 1954b: 240 (type species *Metagyndes calcar* Roewer, 1913, by original designation).

Calcogyndes [misspelling]: Mello-Leitão, 1935b: 100.

REMARKS — Mello-Leitão (1932: 188) in the heading of the generic name used the double l (wrong) spelling. The name appears correctly in the generic key (page 134) and in the English abstract in page 476. Again in the general index (page 489) he used the correct spelling with only one l.

- ***Calcarogyndes calcar* (Roewer, 1913)**

Metagyndes calcar Roewer, 1913: 23, fig 5; 1923: 401, fig 491; 1929: 187; Mello-Leitão, 1936a: 113; Canals, 1936a: 68; Acosta, 1996c: 218 (type SMF RI, 789, % holotype).

Calcarogyndes calcar: Mello-Leitão, 1932: 188 [by implication]; Soares & Soares, 1954b: 240; Cekalovic, 1985: 16.

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

***Caldanatus* Roewer, 1943**

Caldanatus Roewer, 1943: 26; Soares & Soares, 1954b: 240 (type species *Caldanatus marginalis* Roewer, 1943, by monotypy).

- ***Caldanatus marginalis* Roewer, 1943**

Caldanatus marginalis Roewer, 1943: 26, pl. 2, figs 19, 19a-b; Soares & Soares, 1954b: 240; Acosta, 1996c: 213 (types SMF RII 1377/70, 2 % syntypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Caldas.

RECORD — BRAZIL. SANTA CATARINA. Lajes (MNRJ, new record).

***Camposicola* Mello-Leitão, 1924**

Camposicola Mello-Leitão, 1924: 181; 1926: 373 [mistakenly cited as a new genus]; Roewer, 1929: 239; 1931b: 103; Mello-Leitão, 1932: 188; B. Soares, 1944h: 150; Soares & Soares, 1954b: 240; Muñoz-Cuevas, 1973b: 226; Kury & Rodrigues, 1999: 1 (type species *Camposicola altifrons* Mello-Leitão, 1924, by monotypy).

Camposicolá [misspelling]: Mello-Leitão, 1935b: 100.

- ***Camposicola altifrons* Mello-Leitão, 1924**

Camposicola altifrons Mello-Leitão, 1924: 182, figs 2-3; 1926: 373; Roewer, 1929: 239; 1931b: 103; Mello-Leitão, 1932: 188, fig 120; B. Soares, 1945h: 370; Soares & Soares, 1954b: 240; Kury & Rodrigues, 1999: 2, figs 1-13 (type MNRJ 1485, & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Campos.

- ***Camposicola sanctateresae* (Soares & Soares, 1946)**

Camposicoloides sanctateresae Soares & Soares, 1946d: 198, fig 2; 1954b: 241 (type MZUSP % holotype OS 2975).

Camposicola sanctateresae: Kury & Rodrigues: 1999: 3.

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.

Camposicoloides B. Soares, 1944

Camposicoloides B. Soares, 1944h: 150; Soares & Soares, 1954b: 240 (type species *Camposicoloides mendax* B. Soares, 1944, by original designation).

- ***Camposicoloides mendax* B. Soares, 1944**

Camposicoloides mendax B. Soares, 1944h: 150, figs 5-6; 1946: 512; Soares & Soares, 1954b: 241 (type MZUSP 242, % holotype, & paratype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Colatina: Rio São José.

RECORD — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.

Capichabesia B. Soares, 1944

Capichabesia B. Soares, 1944h: 154; Soares & Soares, 1954b: 241 (type species *Capichabesia rarissima* B. Soares, 1944h, by original designation).

- ***Capichabesia rarissima* B. Soares, 1944**

Capichabesia rarissima B. Soares, 1944h: 154, fig 9; 1946: 512; Soares & Soares, 1954b: 241 (type MZUSP 556, & holotype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.

Carlotta Roewer, 1943

Carlotta Roewer, 1943: 40; Soares & Soares, 1949b: 162; 1974; 1986: 88 (type species *Carlotta serratipes* Roewer, 1943, by monotypy).

Ullia Roewer, 1943: 41 (type species *Ullia furcata* Roewer, 1943, by monotypy). Synonymy established by Soares & Soares, 1949.

Pseudoneogonyleptoides B. Soares, 1944h: 147 (type species *Pseudoneogonyleptoides dubius* B. Soares, 1944, by original designation). Synonymy established by Soares & Soares, 1949.

Quixaba Mello-Leitão, 1944b: 17; Soares & Soares, 1949b: 210 (type species *Quixaba atrolutea* Mello-Leitão, 1944b, by original designation). Synonymy established by Soares & Soares, 1986.

Quixabella Mello-Leitão, 1949: 27 (type species *Quixabella ornata* Mello-Leitão, 1949, by original designation). Synonymy established by Soares & Soares, 1986.

REMARKS — *Carlotta*, *Pseudoneogonyleptoides*, *Quixaba*, *Quixabella* and *Ullia* originally in Gonyleptinae. **New subfamilial assignment.**

- ***Carlotta dubia* (B. Soares, 1944)**

Pseudoneogonyleptoides dubius B. Soares, 1944h: 149, fig 4; 1946: 509; Soares & Soares, 1946h: 235, fig 2 (type MZUSP 243, & holotype).

Carlotta dubia: Soares & Soares, 1949b: 162; 1986: 89, figs 3-6. TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa. RECORD — ESPÍRITO SANTO. Santa Leopoldina (Soares & Soares, 1986).

- ***Carlotta serratipes* Roewer, 1943**

Carlotta serratipes Roewer, 1943: 41, pl. 5, fig 43; Soares & Soares, 1949b: 162; 1986: 89 (type SMF RII 2504/39, % holotype).

Ullia furcata Roewer, 1943: 41, pl. 4, fig 44 (type SMF RII 2503/38, & holotype).

Carlotta furcata: Soares & Soares, 1949b: 162.

Quixaba atrolutea Mello-Leitão, 1944b: 18, fig 6-7; Soares & Soares, 1946d: 196; 1949b: 210; 1974: 604, figs 26-35 (type MNRJ 5248, % holotype). Synonymy established by Soares & Soares, 1986.

Quixabella ornata Mello-Leitão, 1949: 27, fig 8 (type MNRJ 5228, & holotype). Synonymy established by Soares & Soares, 1986.

TYPE LOCALITIES — Of *Carlotta serratipes* and *Ullia furcata*: BRAZIL. PARÁ. Cametá, at Tocantins river [surely mistaken]. Of *Quixaba atrolutea* and *Quixabella ornata*: BRAZIL. ESPÍRITO SANTO. Santa Teresa.

RECORD — BRAZIL. ESPÍRITO SANTO. Reserva Florestal de Santa Teresa (Soares & Soares, 1974).

REMARKS — Cametá, at Tocantins river lies in the Lower Amazon basin. There is a number of species for which this record is given, but all of them are known to occur only in the Atlantic Forest (consistently in the state of Espírito Santo). It is surely a case of collective mislabelling. In this case may be cited *Ampheres tocantinus* Roewer, 1943, *Carlotta serratipes* Roewer, 1943, *Ullia furcata* Roewer, 1943, *Therezopolis magnifica* Roewer, 1943

Ceratoleptes Soares & Soares, 1979

Ceratoleptes Soares & Soares, 1979b: 169 (type species *Ceratoleptes proboscis* Soares & Soares, 1979, by original designation).

- ***Ceratoleptes proboscis* Soares & Soares, 1979**

Ancylorhinoleptes assimilis Mello-Leitão in *schedula* *Ceratoleptes proboscis* Soares & Soares, 1979b: 169, figs 1-13 (types MNRJ % holotype & paratype).

TYPE LOCALITY — BRAZIL. BAHIA. Ilhéus: Parataquicé.

Ceropachylinus Mello-Leitão, 1943

Ceropachylinus Mello-Leitão, 1943a: 3; Soares & Soares, 1954b: 242; Roewer, 1956b: 440 (type species *Ceropachylinus granulosus* Mello-Leitão, 1943).

- ***Ceropachylinus granulosus* Mello-Leitão, 1943**

Ceropachylinus granulosus Mello-Leitão, 1943a: 3; Soares & Soares, 1954b: 242 (type MNRJ 5240, & holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.

- ***Ceropachylinus peruvianus* Roewer, 1956**

Ceropachylinus peruvianus Roewer, 1956b: 440, fig 19; Acosta, 1996c: 213 (types SMF 9791, % holotype; SMF 9792, 1 % juv paratype).

TYPE LOCALITY — PERU. JUNIN. Western andean slope, near San Luis de Shuaro (10E53'S 75E18'W) in Rio Paucartambo (primary montane forest) 700-750 m.

Ceropachylus Mello-Leitão, 1942

Ceropachylus Mello-Leitão, 1942c: 319; Soares & Soares, 1954b: 242 (type species *Ceropachylus frizzellae* Mello-Leitão, 1942, by original designation).

Allelochirus Mello-Leitão, 1942c: 321; Soares & Soares, 1954b: 234 (type species *Allelochirus singularis* Mello-Leitão, 1942, by original designation). **NEW SYNONYMY**

Pachylla Roewer, 1959: 73 (type species *Pachylla areolata* Roewer, 1959, by original designation). **NEW SYNONYMY**

REMARKS — All three monotypic genera fit well in a natural group, characterized by the presence of mesotergal islands in areas II-IV.

- ***Ceropachylus areolatus* (Roewer, 1959) new combination**

Pachylla areolata Roewer, 1959: 73, fig 5; Acosta, 1996c: 219 (type SMF RII 12769/136 & holotype).

TYPE LOCALITY — ECUADOR. PICHINCHA. 40 km West Quito, 2900 m, subtropical cloud forest, under fallen log.

- ***Ceropachylus frizzellae* Mello-Leitão, 1942**

Ceropachylus frizzellae Mello-Leitão, 1942c: 319, figs 4-7; Soares & Soares, 1954b: 242 (type MNRJ 5242, 2 syntypes).

TYPE LOCALITY — ECUADOR. PICHINCHA. Road San Domingos-Quito, 2000 m.

• ***Ceropachylus singularis* (Mello-Leitão, 1942) new combination**

Allelochirus singularis Mello-Leitão, 1942c: 321, fig 8; Soares & Soares, 1954b: 234.

TYPE LOCALITY — ECUADOR. GUAYAS. Milagro.

***Chaqueusia* B. Soares, 1944 revalidated**

Chaqueusia B. Soares, 1944i: 165; Soares & Soares, 1954b: 243 (type species *Goyazella guaranitica* Mello-Leitão, 1933a, by original designation).

Goyazella [part]: Mello-Leitão, 1949: 16.

REMARKS — See comments under *Parapachyloides*.

• ***Chaqueusia guaranitica* (Mello-Leitão, 1933)**

Goyazella guaranitica Mello-Leitão, 1933a: 56; Ringuelet, 1959b: 321 (type URMU, % holotype, lost, R. Capocasale pers. comm.).

Chaqueusia guaranitica: B. Soares, 1944i: 165 [by implication]; Soares & Soares, 1954b: 243.

TYPE LOCALITY — ARGENTINA. CHACO.

***Chauveaua* Canals, 1939**

Chauveaua Canals, 1939: 148; Ringuelet, 1957a: 18 (revalidated); 1959: 287 (type species *Chauveaua nahuelhuapiensis* Canals, 1939, by monotypy).

Phalangodus [part], Soares & Soares, 1954b: 289.

• ***Chauveaua nahuelhuapiensis* Canals, 1939**

Chauveaua nahuelhuapiensis Canals, 1939: 149, fig 11; Ringuelet, 1955a: 114; 1957a: 18; 1957b: 23; 1959: 287; Galiano & Maury, 1979: 318 (types MACN 4591, & holotype; JCPC & paratype).

Phalangodus nahuelhuapiensis: Soares & Soares, 1954b: 290.

TYPE LOCALITY — ARGENTINA. RIO NEGRO. Bahía López, Nahuel Huapi Lake.

RECORD — ARGENTINA. RIO NEGRO. Correntoso, Nahuel Huapi Lake.

***Chilebalta* Roewer, 1961**

Chilebalta Roewer, 1961: 101; Cekalovic, 1985: 17 (type species *Chilebalta angulipes* Roewer, 1961, by original designation).

• ***Chilebalta angulipes* Roewer, 1961**

Chilebalta angulipes Roewer, 1961: 102, pl. 19, figs 11-12; Cekalovic, 1985: 17; Acosta, 1996c: 213 (type SMF, % holotype, lost).

TYPE LOCALITY — CHILE. X. CHILOÉ. Chepu, in the SW coast.

***Chilegyndes* Roewer, 1961**

Chilegyndes Roewer, 1961: 101; Cekalovic, 1985: 17 (type species *Chilegyndes phillipsoni* Roewer, 1961, by original designation).

• ***Chilegyndes phillipsoni* Roewer, 1961**

Chilegyndes phillipsoni Roewer, 1961: 101, pl. 19, fig 10; Cekalovic, 1974: 303; 1976: 25; 1985: 17; Acosta, 1996c: 213 (type SMF, % holotype 1 & paratype, lost).

TYPE LOCALITY — CHILE. XII. MAGALLANES. Peninsula Muñoz-Gamero, 850 m.

***Corralia* Roewer, 1913**

Gonyleptes [part]: Loman, 1899: 4; Sørensen, 1902: 29.

Corralia Roewer, 1913: 187; 1923: 471; Mello-Leitão, 1926: 351; Roewer, 1930: 345; Mello-Leitão, 1932: 308; 1935b: 104; 1949: 9; Canals, 1936a: 69; Mello-Leitão, 1949: 9; Soares & Soares, 1949b: 163; Cekalovic, 1968: 6; 1985:

13; Maury, 1992b: 136 (type species *Gonyleptes depressus* Loman, 1899, by monotypy).

REMARKS — Originally in Gonyleptinae. **New subfamilial assignment.**

• ***Corralia depressa* (Loman, 1899)**

Gonyleptes depressus Loman, 1899: 4, fig 2; Sørensen, 1902: 29 (type ZMB 7840, % holotype).

Corralia depressa Roewer, 1913: 188, fig 78; 1923: 471, fig 590; Canals, 1936a: 69; Soares & Soares, 1949b: 164; Cekalovic, 1968: 6; 1985: 13; Moritz, 1971: 195; Maury, 1992: 137, figs 1-3, 9-20.

Neogonyleptes ignotus H. Soares, 1968: 262, figs 8-11. Synonymy established by Maury, 1992b.

TYPE LOCALITIES — CHILE. Of *N. ignotus*: VIII. CONCEPCIÓN. Fundo Pinares. Of *G. depressus*: X. VALDIVIA. Corral.

RECORD — CHILE. VIII. ARAUCO. IX. CAUTÍN. IX. MALLECO (details in Maury, 1992b: 139).

***Diconospelta* Canals, 1934**

Diconospelta Canals, 1934: 3; Mello-Leitão, 1935b: 103; Soares & Soares, 1949b: 165; Ringuelet, 1959b: 398; Cekalovic, 1985: 13 (type species *Diconospelta gallardoi* Canals, 1934, by monotypy).

REMARKS — Originally in Gonyleptinae. **New subfamilial assignment.**

• ***Diconospelta gallardoi* Canals, 1934**

Diconospelta Gallardoi Canals, 1934: 4, fig 1; Soares & Soares, 1949b: 165 (type MACN, 7160, % holotype).

Diconospelta gallardoi: Ringuelet, 1959b: 398, fig XVIII-3, 4; Galiano & Maury, 1979: 318.

TYPE LOCALITY — ARGENTINA. NEUQUÉN. Correntoso at Nahuel Huapi Lake.

REMARKS — Acosta & Maury (1998) indicated that this species is a junior synonym of *Fonckia processigera* but did not propose this formally.

• ***Diconospelta vazferreirae* Mello-Leitão, 1946**

Diconospelta vazferreirae Mello-Leitão, 1946: 4; Soares & Soares, 1949b: 165; Cekalovic, 1985: 13 (type URMU, & holotype).

TYPE LOCALITY — CHILE. X. OSORNO. Barra del Río Bueno.

RECORD — CHILE. IX. CAUTÍN. Cuesta Lastarria (Cekalovic, 1985).

***Discocyrtulus* Roewer, 1927**

Discocyrtulus Roewer, 1927a: 338; 1929: 251; Mello-Leitão, 1932: 200; 1933b: 136; 1935b: 100; Piza, 1943a: 56; Soares & Soares, 1954b: 244 (type species *Discocyrtulus bresslauri* Roewer, 1927, by monotypy).

• ***Discocyrtulus bresslauri* Roewer, 1927**

Discocyrtulus bresslauri Roewer, 1927a: 338, figs 4-6; 1929: 252, pl. 1, figs 5-7; Mello-Leitão, 1932: 200, figs 114-115; Soares & Soares, 1954b: 244; Acosta, 1996c: 214 (types SMF 1440, 1 % syntype; SMF 1439, 1 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Serra dos Órgãos.

• ***Discocyrtulus marginalis* Roewer, 1929**

Discocyrtulus marginalis Roewer, 1929: 254, fig 32; Mello-Leitão, 1932: 201; Soares & Soares, 1954b: 245; Acosta, 1996c: 214 (types SMF RII 999/56, 2 % syntypes, 1 lost).

TYPE LOCALITY — BRAZIL. CEARÁ [misspelled as "Caraya"].

***Discocyrtus* Holmberg, 1878**

Gonyleptes [part]: Koch, 1839: 36; Holmberg, 1876: 86.

Discocyrtus Holmberg, 1878: 74; Sørensen, 1884: 626; 1895: 2; Roewer, 1913: 99; 1915b: 98; 1916: 113; Mello-Leitão,

1922: 332; Roewer, 1923: 431; Mello-Leitão, 1923c: 124; 1926: 344; Roewer, 1925: 17; 1927a: 335; 1929: 202; Mello-Leitão, 1932: 167, 452; 1933a: 58; 1935a: 14; 1935b: 99; 1935d: 6; Canals, 1936a: 69; Mello-Leitão, 1936b: 6; 1937b: 289; Kästner, 1937: 389; Canals, 1939: 151; Mello-Leitão, 1939b: 346; 1939e: 623; 1940b: 7; Canals, 1943: 17; B. Soares, 1944c: 180; 1944e: 267; 1944f: 223; Mello-Leitão, 1949: 16; Ringuet, 1954b: 3; Soares & Soares, 1954b: 245; Ringuet, 1959b: 289; Capocasale, 1966: 632; Muñoz-Cuevas, 1973b: 226; Tavares, 1981: 56; Cekalovic, 1985: 17; Soares & Soares, 1985a: 15; 1987b: 459 (type species *Gonyleptes testudineus* Holmberg, 1876, by monotypy).

Opisthoplatus Holmberg, 1878: 73 (type species *Gonyleptes prospicius* Holmberg, 1876, by monotypy). Synonymy established by Sørensen, 1884.

Propachylus Roewer, 1913: 121; 1923: 440; Mello-Leitão, 1923c: 127; 1926: 344; Roewer, 1929: 186; Mello-Leitão, 1932: 196; 1935b: 100; Muñoz-Cuevas, 1973b: 226 (type species *Propachylus singularis* Roewer, 1913, by monotypy). Synonymy established by Soares & Soares, 1948b.

Parasadocus Mello-Leitão, 1927b: 20; Roewer, 1930: 425; Mello-Leitão, 1932: 329; 1935b: 104 (type species *Sadocus catharinensis* Mello-Leitão, 1923, by original designation). [= *Sadocus* Sørensen, 1886: B. Soares, 1944i]. Synonymy established by Soares & Soares, 1987b.

Discocyrtanus Roewer, 1929: 250; Mello-Leitão, 1932: 199; 1935b: 100; 1935e: 381 (type species *Discocyrtanus goyazius* Roewer, 1929, by monotypy). Synonymy established by B. Soares, 1944c.

Microgoniosoma Mello-Leitão, 1930b: 214; 1932: 258; 1935b: 110; 1939e: 625; Soares & Soares, 1948b: 634 (type species *Microgoniosoma fuscum* Mello-Leitão, 1930, by monotypy). Synonymy established by Ringuet, 1954b.

Heteropucroliia Mello-Leitão, 1932: 452; 1935b: 100 (type species *Heteropucroliia nigrosulcata* Mello-Leitão, 1932, by original designation, page 477). Synonymy established by Soares & Soares, 1948b.

Pachylobos Piza, 1940b: 55 (type species *Pachylobos areolatus* Piza, 1940, by original designation). Synonymy established by B. Soares, 1944e.

Discocyrtulosoma Piza, 1943a: 56 (type species *Discocyrtulosoma soaresi* Piza, 1943, by original designation). Synonymy established by B. Soares, 1944f.

Bunopachylus Roewer, 1943: 27; Mello-Leitão, 1949: 17 [= *Discocyrtus*] (type species *Bunopachylus magnicalcar* Roewer, 1943, by monotypy). Synonymy established by Mello-Leitão, 1949.

REMARKS — *Microgoniosoma* originally placed in Gonyleptinae, later transferred by Mello-Leitão (1935b) to Goniosomatinae. Then transferred to the Pachylinae into the synonymy of *Discocyrtus* by Ringuet (1954b).

REMARKS — It is one of the larger genera of Gonyleptidae, with about 80 valid species.

• ***Discocyrtus affinis* Roewer, 1913**

Discocyrtus affinis Roewer, 1913: 117, fig 54; 1923: 437, fig 549; Mello-Leitão, 1923c: 124 [part]; Roewer, 1929: 205 [part]; Mello-Leitão, 1932: 170, fig 89; 1935a: 35; Roewer, 1938: 6; Mello-Leitão, 1939e: 623; Roewer, 1938: 6; B. Soares, 1945h: 371; Soares & Soares, 1954b: 245; Ringuet, 1959b: 293; Muñoz-Cuevas, 1973b: 232, fig 3; Acosta, 1996c: 214 (types SMF RI 810, 2 % syntypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO.

RECORDS — BRAZIL. MINAS GERAIS. RIO DE JANEIRO. Teresópolis. SANTA CATARINA. (Roewer, 1929; 1938; Ringuet, 1959b: 293). Minas Gerais. Diamantina (B. Soares, 1945h).

FALSE RECORDS — ARGENTINA. BUENOS AIRES. La Plata. According to Acosta (1999b) all Argentinean records of this species refer to *Discocyrtus prospicius* (Holmberg, 1876) instead. BRAZIL. SÃO PAULO. Alto da Serra; Franca (Mello-Leitão, 1923c — misidentification respectively of *Discocyrtus longicornis* and of *Discocyrtus latus*, see B. Soares, 1946: 517-518).

• ***Discocyrtus alticola* Mello-Leitão, 1935**

Discocyrtus alticola Mello-Leitão, 1935d: 6, fig 3; 1935b: 101; B. Soares, 1945h: 371; Soares & Soares, 1954b: 246; 1970: 340 (type MNRJ 18198, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.

• ***Discocyrtus antiquus* B. Soares, 1946**

Discocyrtus antiquus B. Soares, 1946: 513, 532, fig 6; Soares & Soares, 1954b: 246 (type MZUSP 475).

Discocyrtus emydeus: Mello-Leitão, 1923c: 125 [non Sørensen, 1884 — misidentification: B. Soares, 1946: 490].

Pachyloides iheringi Mello-Leitão, 1923c: 124 [non Roewer, 1913 — misidentification: B. Soares, 1946: 513].

Discocyrtus crenulatus Mello-Leitão, 1923c: 124 [non Roewer, 1913 — misidentification: B. Soares, 1946: 513].

TYPE LOCALITY — BRAZIL. SÃO PAULO. Franca.

• ***Discocyrtus areolatus* Piza, 1938**

Discocyrtus areolatus Piza, 1938b: 138, fig 4D; Soares & Soares, 1946f: 225; 1954b: 246 (type MZLQ, % holotype).

Discocyrtus sulcatus B. Soares, 1944f: 298, fig 9; B. Soares, 1946: 518 (types MZUSP 483c, 3 % syntypes). Synonymy established by Soares & Soares, 1946f.

TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *D. areolatus*: São Paulo: Ipiranga. Of *D. sulcatus*: Alto da Serra.

• ***Discocyrtus armatissimus* Roewer, 1913**

Discocyrtus armatissimus Roewer, 1913: 104, figs 47-48; 1923: 434, figs 542-543a-c; Mello-Leitão, 1923c: 124; Roewer, 1929: 204; Mello-Leitão, 1932: 174, fig 93; 1935a: 33; Ringuet, 1953a: 164, figs 2-4; Soares & Soares, 1954b: 246; Ringuet, 1957d: 21; Ringuet, 1959b: 293, figs 39-41, pl. 6 fig 4, pl. 20, fig 2; Weidner, 1959: 121; Acosta, 1996c: 214 (types SMF RI, 769, % syntype; ZMH, 1 % syntype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Rio Capivary RECORD — ARGENTINA. MISIONES. San Javier (Ringuet, 1959b).

FALSE RECORDS — BRAZIL. SÃO PAULO. Perus (Roewer, 1929, based on Mello-Leitão, 1923c — misidentification of *Discocyrtus cornutus*, see B. Soares, 1946: 515). BRAZIL. SÃO PAULO. (Roewer, 1913; 1923 — mistaken?).

• ***Discocyrtus banhado* Kury, new replacement name**

Lyopachylus canalsi H. Soares, 1945a: 227, fig 12; Soares & Soares, 1946b: 107, fig 1; 1954b: 271; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 184, & holotype; Col. MHNCI, % allotype).

Discocyrtus canalsi: Soares & Soares, 1988a: 232 [junior secondary homonym of *Discocyrtus canalsi* Roewer, 1943].

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

• ***Discocyrtus boraceae* B. Soares, 1942**

Discocyrtus boraceae B. Soares, 1942: 12; 1944c: 178, fig 1; 1946: 514; Soares & Soares, 1954b: 246 (type MZUSP 192, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.

• ***Discocyrtus bos* Roewer, 1929**

Discocyrtus bos Roewer, 1929: 210, fig 11; Mello-Leitão, 1932: 174, fig 92; B. Soares, 1945h: 371; Soares & Soares, 1954b: 246; Acosta, 1996c: 214 (types SMF 944/28, 1 % 2 & syntypes).

- TYPE LOCALITY — BRAZIL. SANTA CATARINA.
 RECORDS — BRAZIL. MINAS GERAIS. Três Corações (Mello-Leitão, 1932); Varginha (B. Soares, 1945h).
 REMARKS — Roewer (1929) stated that he received the type material of this species from Mello-Leitão, and provided a description, wrongly attributing the authorship to Mello-Leitão. Another possible interpretation could be that Roewer assigned the authorship to Mello-Leitão (ICZN 50.1.1).
- ***Discocyrtus brevifemur* Soares & Soares, 1947**
Discocyrtus brevifemur Soares & Soares, 1947d: 218, figs 5-6; Soares & Soares, 1954b: 246; Pinto-da-Rocha & Caron, 1989: 1023 (type MHNCI 3620 % lectotype; 3621, & paralectotype).
 TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Discocyrtus bucki* Mello-Leitão, 1935**
Discocyrtus bucki Mello-Leitão, 1935a: 33, fig 26; 1935b: 101; 1937b: 289; B. Soares, 1945h: 372; Soares & Soares, 1954b: 247 (type MNRJ 41949, 3 syntypes).
 TYPE LOCALITY — BRAZIL. SANTA CATARINA. Itapiranga.
 RECORDS — BRAZIL. SÃO PAULO. Corumbataí; Desembargador Furtado; Orlândia (Mello-Leitão, 1937b).
 - ***Discocyrtus calcarifer* Roewer, 1917**
Discocyrtus calcarifer Roewer, 1917: 114, fig 18; 1923: 439; 1929: 203; Mello-Leitão, 1932: 175, fig 94; Soares & Soares, 1954b: 247; H. Soares, 1966c: 119; Acosta, 1996c: 214 (types SMF RI, 1314, 4 % syntypes).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
 RECORDS — RIO GRANDE DO SUL. São Leopoldo: Sapucaia; Torres: Itapeva (H. Soares, 1966c).
 - ***Discocyrtus canalsi* Roewer, 1943**
Discocyrtus canalsi Roewer, 1943: 21, pl. 1, figs 9, 9a; Soares & Soares, 1954b: 247; Acosta, 1996c: 214 (type SMF RII 5329/87, % holotype).
 TYPE LOCALITY — PARAGUAY.
 REMARKS — See also *D. banhado* above.
 - ***Discocyrtus carvalhoi* Mello-Leitão, 1941**
Discocyrtus carvalhoi Mello-Leitão, 1941c: 437; Soares & Soares, 1954b: 247 (type ? % holotype).
 TYPE LOCALITY — BRAZIL. MATO GROSSO. Santa Terezinha. Barra do Tapirapé (10E41'S - 50E38'W).
 - ***Discocyrtus catharinensis* (Mello-Leitão, 1923)**
Sadocus catharinensis Mello-Leitão, 1923c: 152; B. Soares, 1944i: 166; 1944i: 222; 1945h: 364; Soares & Soares, 1949b: 211; H. Soares, 1966a: 90 (types MNRJ 1510, 6 & syntypes).
Parasadocus catharinensis: Mello-Leitão, 1927b: 20 [by implication]; Roewer, 1930: 425; Mello-Leitão, 1932: 329.
Discocyrtus catharinensis: Soares & Soares, 1987b: 458, figs 3-6.
Sadocus aquifugus Mello-Leitão, 1931d: 136, fig 8; 1935b: 106 (types MNRJ 11390, 5 % 5 & syntypes). Synonymy established by B. Soares, 1944i.
Gonyleptes pugilator Mello-Leitão, 1932: 303, fig 163; B. Soares, 1944i: 222; Soares & Soares, 1949b: 180 (type MNRJ % lost). Synonymy established by Soares & Soares, 1987b.
Gonyleptes acanthopus Mello-Leitão, 1945 [nec Quoy & Gaimard, 1824 — misidentification: Soares & Soares, 1987b].
 TYPE LOCALITIES — *S. catharinensis* and *S. aquifugus*: BRAZIL. SANTA CATARINA. Joinville. *G. pugilator*: BRAZIL. SANTA CATARINA.
 REMARKS — Mello-Leitão (1923c) referred to this species as having being described in an earlier paper, but this is a mistake, as it never appeared before. Probably Mello-Leitão planned to include this description but gave it up, forgetting to update the reference.
 - ***Discocyrtus cervus* Roewer, 1929**
Discocyrtus cervus Roewer, 1929: 212, fig 12; Mello-Leitão, 1932: 182; Soares & Soares, 1954b: 247; Acosta, 1996c: 214 (type SMF RII 981/42, % holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca.
 - ***Discocyrtus clarus* Roewer, 1943**
Discocyrtus clarus Roewer, 1943: 24, pl. 2, fig 13; Soares & Soares, 1954b: 247; Acosta, 1996c: 214 (type SMF RII 1379/72, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO.
 - ***Discocyrtus confusus* Kury new replacement name**
Gonyleptes curvipes: Roewer, 1913: 231, fig 96 [non Kollar, 1839 — misidentification]; 1923: 486, fig 610; Mello-Leitão, 1923c: 141; Roewer, 1930: 365; Mello-Leitão, 1932: 297, fig 154; Soares & Soares, 1949b: 177 (type NHMW).
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca. BRAZIL. SÃO PAULO. (Roewer, 1913).
 REMARKS — This is a puzzling case. Koch, by the original description of *Gonyleptes curvipes* (whose authorship he attributed to Kollar), stated that he examined a single specimen, male. Roewer (1913: 107) transferred this species to *Discocyrtus*, and provided a drawing of the type, adding a record of a further male. Some pages after, Roewer (1913: 231) cited again a *Gonyleptes curvipes* described by Koch (!) in the same pages, with the same figure number. He provided a drawing of the male holotype in the Museum of Wien, which is clearly a different species from that of page 107, and cited two new records. Roewer (1913: 109) stated that the type of Kollar/Koch has been determined as *Discocyrtus curvipes* by Sørensen, but strangely this species does not appear in the synopsis of either genus in Sørensen's paper (1884). It appears that Roewer (1913) took another specimen labelled by Koch as *Gonyleptes curvipes* for a "second holotype" of this species, overlooking the "first holotype" cited pages before. Therefore, the second *Gonyleptes curvipes* (Roewer, 1913: 231) should have its authorship attributed to Roewer. To complicate the situation even more, it appears that this species is also a member of *Discocyrtus*, creating an undesirable homonymy. In the meantime, Bertkau (1880) synonymized *G. curvipes* with *G. horridus*, revalidated by Roewer (1913).
 REMARKS — The obvious etymology of the new name is from Latin *confusus*, meaning: confused, disorderly; embarrassed, troubled, confounded.
 - ***Discocyrtus cornutus* Piza, 1940**
Discocyrtus cornutus Piza, 1940b: 57, fig 5; B. Soares, 1944f: 284; 1944i: 223; 1945e: 240; 1945f: 271; 1946: 540; H. Soares, 1945a: 227; Ringuélet, 1953a: 167, fig 5; Soares & Soares, 1954b: 247; Ringuélet, 1957d: 21; 1959: 297, fig 42, pl. 6, figs 1, 3 (type MZUSP 54, & holotype).
Discocyrtus affinis: Mello-Leitão, 1923: 124 [pars] [non Roewer, 1913 — misidentification: B. Soares, 1944f: 285].
Discocyrtus armatissimus: Mello-Leitão, 1923: 124 [pars] [non Roewer, 1913 — misidentification: B. Soares, 1946: 515].
Discocyrtus prospicius: Mello-Leitão, 1923c: 126 [pars] [non Holmberg, 1876 — misidentification: B. Soares, 1944f: 284].
Discocyrtus rectipes: Mello-Leitão, 1923c: 126 [pars] [non Roewer, 1913 — misidentification: B. Soares, 1944f: 279].

- Pachylobos areolatus* Piza, 1940b: 55, fig 3 (type MZUSP, 2 % syntypes). Synonymy established by B. Soares, 1944l.
- Discocyrtus areolatus* B. Soares, 1944e: 267 [junior secondary homonym of *Discocyrtus areolatus* Piza, 1938].
- Discocyrtulosoma soaresi* Piza, 1943a: 56, fig 10 (types MZUSP, % & syntypes; MZLQ A0124 1 % syntype). Synonymy established by B. Soares, 1944l.
- Discocyrtulosoma searesi* [misspelling]: Paschoal & Barros, 1983: 78.
- TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *D. cornutus*: Serra da Cantareira. Of *P. areolatus*: São Paulo: Serra da Cantareira. Of *D. soaresi*: Butantan/ Serra da Cantareira.
- RECORDS — ARGENTINA. MISIONES. Iguazú; Puerto Bemberg; Santa María (Ringuelet, 1959b). BRAZIL. SÃO PAULO. Alto da Serra; Mogi das Cruzes; Perus; São Paulo (B. Soares, 1944f; 1945f; 1946).
- REMARKS — *P. areolatus* has precedence of two pages over *D. cornutus*, which although not mandatory by the ICZN, would offer a criterium of precedence, but the latter has been chosen as senior by B. Soares to avoid collision with the homonym *Discocyrtus areolatus* Piza, 1938.
- ***Discocyrtus coronatus* Mello-Leitão, 1935**
Discocyrtus coronatus Mello-Leitão, 1935a: 32, fig 25; 1935b: 101; B. Soares, 1945h: 372; 1946: 515; Soares & Soares, 1945b: 223; 1954b: 248 (type MNRJ 41950, % holotype).
 TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.
 RECORD — BRAZIL. RIO GRANDE DO SUL. São Francisco de Paula (Soares & Soares, 1945b).
 - ***Discocyrtus coxalis* Roewer, 1929**
Discocyrtus coxalis Roewer, 1929: 206, fig 8; Mello-Leitão, 1932: 181; 1936b: 9; B. Soares, 1945h: 372; Soares & Soares, 1948a: 10; 1954b: 248; 1970: 340; Acosta, 1996c: 215 (types SMF RII 980/41, 4 % syntypes).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca.
 RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro; Itatiaia (Soares & Soares, 1970).
 - ***Discocyrtus crenulatus* Roewer, 1913**
Discocyrtus crenulatus Roewer, 1913: 111, fig 51; 1923: 435, fig 545; Mello-Leitão, 1923c: 124; Roewer, 1929: 205; Mello-Leitão, 1932: 168; B. Soares, 1945h: 372; Soares & Soares, 1954b: 248; B. Soares, 1972: 58; Acosta, 1996c: 215 (type NHMW 3126, 1 % syntype; SMF RI, 764, 6 % syntypes).
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. RIO DE JANEIRO. Teresópolis (Roewer, 1929; B. Soares, 1972). SÃO PAULO. (Roewer, 1913).
 RECORD — BRAZIL. RIO DE JANEIRO. Petrópolis. (Mello-Leitão, 1923c, repeated by Roewer, 1929).
 FALSE RECORD — SÃO PAULO. Franca (Mello-Leitão, 1923c, misidentification of *Discocyrtus antiquus*, B. Soares, 1946: 514).
 - ***Discocyrtus curvipes* (Kollar in Koch, 1839)**
Gonyleptes curvipes Kollar in Koch, 1839a: 13; 1839b: 36, pl. 224, fig 555; Sørensen, 1884: 603; Ronna, 1924: 436 (type NHMW, % holotype).
Discocyrtus curvipes: Roewer, 1913: 107, fig 49; 1923: 434, fig 545; Mello-Leitão, 1923c: 124; Roewer, 1929: 204; Mello-Leitão, 1927a: 401; 1932: 170, fig 88; B. Soares, 1945h: 372; Soares & Soares, 1954b: 248.
Gonyleptes horridus [part]: Bertkau, 1880: 100.
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. SÃO PAULO. (Roewer, 1913). SANTA CATARINA. Blumenau (Mello-Leitão, 1927a) mistaken for Joinville (B. Soares, 1945h: 372).
 RECORD — BRAZIL. SANTA CATARINA. (Roewer, 1929, based on Mello-Leitão, 1923c).
 DOUBTFUL RECORDS — BRAZIL. RIO GRANDE DO SUL. Pelotas; São Lourenço; Uruguaiiana (stomach of *Rhynchotus rufescens* Temm.) (Ronna, 1924) — this is not a reliable identification and has no vouchers.
 REMARKS — See the complicated taxonomic history under *Discocyrtus confusus* above.
 - ***Discocyrtus dilatatus* Sørensen, 1884**
Discocyrtus dilatatus Sørensen, 1884: 631; 1895: 2; Roewer, 1913: 109, fig 50; 1923: 435, fig 545; Mello-Leitão, 1923c: 125 [part; misidentification of *Discocyrtoides nigricans*: B. Soares, 1944f]; Roewer, 1929: 205 [part]; Mello-Leitão, 1932: 180, fig 89; 1935a: 35; Roewer, 1938: 6; Mello-Leitão, 1939e: 623; Soares & Soares, 1954b: 248; Ringuelet, 1957d: 19; 1959: 300, pl. 10 fig 1, pl. 11, fig 4; Capocasale, 1966: 631; 1968: 66; Soares & Soares, 1985a: 15, figs 18-19; Acosta, 1993c: 14; 1995a: 209; 1996b: 76; Acosta et al., 1993: 29; Acosta, 1999b: 466 (types NRMS lectotype, ZMUC, BMNH paralectotypes).
Pachyloides fischeri Müller, 1918: 91, fig 1; Roewer, 1923: 430, fig 538; Mello-Leitão, 1932: 143; 1937: 280; Soares & Soares, 1954b: 282 (type SMF 1484, % holotype). Synonymy established by Acosta, 1995a.
Pachyloides tuberculatus Müller, 1918: 92; Roewer, 1923: 430; Mello-Leitão, 1932: 143; 1937: 280; Soares & Soares, 1954b: 283 (type SMF 1468, & holotype). Synonymy established by Acosta, 1995a.
Pachylus spinosus Canestrini, 1888: 108, pl. 9, fig 1 (Type depository unknown, & holotype lost). Synonymy established by Acosta, 1999b.
Pachyloides spinosus: Roewer, 1913: 98; 1923: 431; Soares & Soares, 1954b: 282; Ringuelet, 1959b: 356 [*species inquirenda*]; Acosta, 1996a: 10 [*ditto*].
 TYPE LOCALITIES — Of *D. dilatatus*: ARGENTINA. CORRIENTES. Corrientes (27E28'S, 58E50'W). Of *P. spinosus*: ARGENTINA. CHACO. "South Chaco". Of *P. fischeri* and *P. tuberculatus*: PARAGUAY. CORDILERA. San Bernardino.
 RECORDS — ARGENTINA. BUENOS AIRES. CHACO. Resistencia. CÓRDOBA. CORRIENTES. FORMOSA. SALTA. SANTA FE. TUCUMÁN. (Detailed localities in Acosta, 1995a). BRAZIL. SANTA CATARINA. PARAGUAY. Asunción; La Zanja (not in Argentina); Rio Apa; Rio Salabro; San Lorenzo; San Pedro; Villa del Maestro; Villa Rica. URUGUAY. (Sørensen, 1895; Roewer, 1913; 1929; 1938; Ringuelet, 1959b; Soares & Soares, 1985a; Acosta, 1995a: 210; 1996b: 76).
 FALSE RECORDS — BRAZIL. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923c, based on misidentification of *D. nigricans*, repeated by Roewer, 1929, corrected by B. Soares, 1944f); ARGENTINA. BUENOS AIRES. Bahía Blanca. (Roewer, 1929, but label says "Argentina, Rio Salabro": Acosta, 1995a). SANTIAGO DEL ESTERO. Rio Salado. (Roewer, 1929, but label says "Paraguay, Rio Salabro": Acosta, 1995a). URUGUAY (Mello-Leitão, 1939, denied by Capocasale, 1968 and Acosta, 1995a).
 - ***Discocyrtus dubius* H. Soares, 1945**
Discocyrtus dubius H. Soares, 1945a: 224, figs 10, 10A, 11; Soares & Soares, 1946b: 102; 1947e: 251; 1954b: 248; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 178, % holotype; 179, & paratype).
 TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Discocyrtus elegantulus* Mello-Leitão, 1939**
Discocyrtus elegantulus Mello-Leitão, 1939b: 346, fig 2; Soares & Soares, 1954b: 248 (type IBSP 94. lost?).
 TYPE LOCALITY — Unknown. Probably BRAZIL. STATE?

- ***Discocyrtus emydeus* Sørensen, 1884**
Discocyrtus emydeus Sørensen, 1884: 629; Roewer, 1913: 110; 1923: 435; Mello-Leitão, 1923c: 125; Roewer, 1929: 205; Mello-Leitão, 1927a: 401; 1932: 172; Soares & Soares, 1954b: 249 (types ZMUC, 2 & syntypes).
 TYPE LOCALITY — BRAZIL.
 FALSE RECORDS — SANTA CATARINA. Ibirama: Hamônia (27E03'25"S 49E31'04"). SÃO PAULO. Franca (Mello-Leitão, 1923c). Both are misidentifications by Mello-Leitão of *Discocyrtoides catarinae* and *Discocyrtus antiquus* respectively (see B. Soares, 1946: 490).
- ***Discocyrtus fazi* Piza, 1942**
Discocyrtus fazi Piza, 1942a: 388, fig 2; B. Soares, 1946: 515; Soares & Soares, 1954b: 249; Cekalovic, 1985: 17 (type MZUSP 695, & holotype).
 TYPE LOCALITY — CHILE. REGION?
- ***Discocyrtus fimbriatus* Mello-Leitão, 1939**
Discocyrtus fimbriatus Mello-Leitão, 1939b: 347, fig 3; H. Soares, 1945b: 215; Soares & Soares, 1954b: 249 (type IBSP 84 lost).
 TYPE LOCALITY — BRAZIL. SANTA CATARINA.
- ***Discocyrtus flavigranulatus* B. Soares, 1944**
Discocyrtus flavigranulatus B. Soares, 1944b: 165, fig 11; 1944j: 195; 1946: 515; H. Soares, 1945b: 210, fig 2; Soares & Soares, 1954b: 249 (types MZUSP 569, % holotype & allotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Amparo: Monte Alegre, Fazenda Santa Maria, 800 m.
- ***Discocyrtus goodnighti* Soares & Soares, 1945**
Discocyrtus goodnighti Soares & Soares, 1945c: 260, figs 7-8; 1954b: 249 (types MZUSP 829, % holotype, & allotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Lageado.
 RECORD — SÃO PAULO. Alto da Serra de Paranapiacaba.
- ***Discocyrtus goyazius* (Roewer, 1929)**
Discocyrtanus goyazius Roewer, 1929: 250, fig 31; Mello-Leitão, 1932: 199; Gnaspini & Trajano, 1994: 551; Pinto-da-Rocha, 1995b: 82; Acosta, 1996c: 214 (types SMF RII 998/55, 2 % syntypes, not 1 % + 1 &).
Discocyrtus goyazius: Soares & Soares, 1954b: 249.
 TYPE LOCALITY — BRAZIL. GOIÁS.
 RECORD — BRAZIL. GOIÁS. Formosa: Gruta da Jaguatirica (Gnaspini & Trajano, 1994).
- ***Discocyrtus granulatus* Soares & Soares, 1970**
Discocyrtus granulatus Soares & Soares, 1970: 342, fig 4 (type MZUSP 4506, % holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Macieiras, 1850 m.
- ***Discocyrtus guarauna* Piza, 1940**
Discocyrtus guarauna Piza, 1940b: 59; B. Soares, 1945d: 193; 1946: 515; H. Soares, 1945a: 227; Soares & Soares, 1954b: 250 (types MZUSP 49, 3 & syntypes).
 TYPE LOCALITY — BRAZIL. PARANÁ. Guaraúna.
- ***Discocyrtus guttatus* Roewer, 1927**
Discocyrtus guttatus Roewer, 1927a: 335, figs 2a-b; 1929: 209, pl. 1, figs 1a-b; Mello-Leitão, 1932: 171, fig 90; Soares & Soares, 1954b: 250; Acosta, 1996c: 215 (type SMF 1437, % holotype; SMF RI, 249/2 1 % paratype?).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Ribeirão Pires.
- ***Discocyrtus hamatus* Roewer, 1915**
Discocyrtus hamatus Roewer, 1915b: 98, fig 53; 1923: 438, fig 550; 1929: 204; Mello-Leitão, 1932: 169; 1935a: 35; 1939e: 623; B. Soares, 1945h: 372; Soares & Soares, 1954b: 250; Ringuelet, 1959b: 302; Acosta, 1996c: 215 (type SMF RI, 1089, % holotype).
 TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Bahía Blanca.
 RECORD — BRAZIL. RIO GRANDE DO SUL (B. Soares, 1945h).
- ***Discocyrtus heteracanthus* Mello-Leitão, 1936**
Discocyrtus heteracanthus Mello-Leitão, 1936b: 7, fig 5; B. Soares, 1945d: 193; 1945h: 372; H. Soares, 1945a: 211; Soares & Soares, 1954b: 250 (types MNRJ 42278, 1 % 1 & syntypes).
 TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.
 RECORD — BRAZIL. PARANÁ. Porto del Cima: Prainha (H. Soares, 1945a).
- ***Discocyrtus iguapei* Mello-Leitão, 1935**
Discocyrtus iguapei Mello-Leitão, 1935a: 15, fig 7; 1935b: 101; B. Soares, 1942: 13; 1945h: 372; Soares & Soares, 1954b: 250 (type MNRJ 41808, % paralectotype; lectotype lost?).
 TYPE LOCALITY - BRAZIL. SÃO PAULO. Ribeira do Iguape.
- ***Discocyrtus infelix* Mello-Leitão, 1940**
Discocyrtus infelix Mello-Leitão, 1940b: 7, fig 9; B. Soares, 1944i: 172; 1945h: 373; 1946: 516; Soares & Soares, 1954b: 250 (types MNRJ 0181 % holotype).
Discocyrtus textor Piza, 1943a: 53, fig 8 (types MZUSP 810, 1 % 1 & syntypes). Synonymy established by B. Soares, 1944i.
 TYPE LOCALITIES — BRAZIL. Of *D. textor*: SÃO PAULO. Serra da Bocaina: Fazenda Águas de Santa Rosa. Of *D. infelix*: RIO DE JANEIRO. Mangaratiba.
- ***Discocyrtus invalidus* Piza, 1938**
Discocyrtus invalidus Piza, 1938b: 139, fig 4E; 1943b: 257; B. Soares, 1944j: 195; 1945b: 111, figs 3-4; 1945e: 239; Soares & Soares, 1954b: 250; Dumitrescu, 1974: 95; Paschoal & Barros, 1983: 78; Cokendolpher, 1993: 136 (types MZLQ A0024, % holotype, & allotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. São Paulo: Matão.
 RECORDS — BRAZIL. SÃO PAULO. São Paulo: Água Branca (B. Soares, 1944j); Piracicaba (B. Soares, 1946); Porto Cabral (B. Soares, 1945b).
- ***Discocyrtus langei* Mello-Leitão, 1936**
Discocyrtus langei Mello-Leitão, 1936b: 6, fig 4; B. Soares, 1945d: 193; 1945h: 373; Soares & Soares, 1954b: 251 (types MNRJ 42275, 4 % & syntypes).
 TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.
- ***Discocyrtus latus* Mello-Leitão, 1935**
Discocyrtus latus Mello-Leitão, 1935a: 14, fig 6; 1935b: 101; B. Soares, 1944e: 260 1944j: 195; 1945c: 11; 1945e: 239; 1946: 516; Soares & Soares, 1945b: 223; 1954b: 251; H. Soares, 1970a: 213 (types IBSP, 2 % MZLQ, % & MZUSP, 3 & Col. Schubart.).
Discocyrtus dualis Piza, 1943b: 256, fig 2 (types MZLQ, 1 % 1 & MZUSP, 1 % 2 &). Synonymy established by B. Soares, 1944e.
 TYPE LOCALITIES — BRAZIL. SÃO PAULO. Of *D. dualis*: Mogi-Guaçu. Of *D. latus*: Guaiana.
 RECORDS — BRAZIL. SÃO PAULO. Amparo: Estação Experimental de Monte Alegre. Descalvado: Escaramuça, near Diamantina (H. Soares, 1945b). Anápolis; São Carlos (B. Soares, 1945a); Cachoeira, in the crop of a black anu, *Crotophaga* sp. (B. Soares, 1944j); Franca; Juquiá: Poço Grande (B. Soares, 1946); Rio Claro (Piza, 1943b; B. Soares, 1944e); Pirassununga (Soares & Soares, 1945b). MINAS GERAIS. Poços de Caldas (H. Soares, 1970a).
- ***Discocyrtus leonardosi* Mello-Leitão, 1935**
Discocyrtus leonardosi Mello-Leitão, 1935d: 6, fig 2; 1935b:

- 101; 1936b: 9; B. Soares, 1945d: 193; Soares & Soares, 1954b: 251 (type MNRJ 42208, %holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Cerro Azul.
- ***Discocyrtus lisei* Tavares, 1981**
Discocyrtus lisei Tavares, 1981: 56, figs 1-11 (type MCN 43, %holotype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Cambará do Sul, Fortaleza dos Aparados.
 - ***Discocyrtus littoralis* Mello-Leitão, 1932**
Discocyrtus littoralis Mello-Leitão, 1932: 172, fig 91; B. Soares, 1945a: 92; 1946: 517; Soares & Soares, 1954b: 251; H. Soares, 1966e: 283 (type MNRJ 1422, %holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. São Sebastião.
RECORDS — BRAZIL. SÃO PAULO. Ilha dos Búzios; Ilha da Vitória (H. Soares, 1966e); Ubatuba: Fazenda Experimental (B. Soares, 1943f).
 - ***Discocyrtus longicornis* (Mello-Leitão, 1922)**
Gonyleptes longicornis Mello-Leitão, 1922: 335; 1923c: 142, fig 17; Roewer, 1930: 368, fig 5; Mello-Leitão, 1932: 297, fig 193; Piza, 1940c: 313, fig 5 (types MZUSP 512, 4 syntypes)
Discocyrtus longicornis: B. Soares, 1943f: 53; 1944c: 177; 1944d: 222; 1944f: 285; Soares & Soares, 1954b: 251.
Discocyrtus transversalis Piza, 1940b: 58, fig 6 (types MZUSP 858, %&; MZUSP 1017, 2 & syntypes). Synonymy established by B. Soares, 1943f.
TYPE LOCALITY — Of *G. longicornis* and *D. transversalis*: BRAZIL. SÃO PAULO. Alto da Serra.
RECORD — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.
 - ***Discocyrtus longispinus* (Mello-Leitão, 1949)**
Propachylus longispinus Mello-Leitão, 1949: 19, fig 6 (types MNRJ 5259, % & syntypes).
Discocyrtus longispinus: Soares & Soares, 1954b: 252; 1970: 340.
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itatiaia (2100 m).
 - ***Discocyrtus magnicalcar* (Roewer, 1943)**
Bunopachylus magnicalcar Roewer, 1943: 27, pl. 3, fig 20; Acosta, 1996c: 213 (type SMF RII 6426/109, %holotype).
Discocyrtus magnicalcar: Mello-Leitão, 1949 Soares & Soares, 1954b: 252; H. Soares, 1966a: 90, fig 20.
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
RECORDS — BRAZIL. SANTA CATARINA. Ilha Santa Catarina; Taió: Rio do Sul (H. Soares, 1966a).
 - ***Discocyrtus melanacanthus* Mello-Leitão, 1932**
Discocyrtus melanacanthus Mello-Leitão, 1932: 178, fig 98; Soares & Soares, 1954b: 252; 1970: 343, fig 5 ("allotype") (type MNRJ 1425, %holotype).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Ouro Preto.
RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia: Repouso, 950 m.
 - ***Discocyrtus milloti* Roewer, 1943**
Discocyrtus milloti Roewer, 1943: 22, pl. 2, fig 12; Soares & Soares, 1954b: 252; Acosta, 1996c: 215 (type SMF RII 1383/76, %holotype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL.
 - ***Discocyrtus moraesianus* Mello-Leitão, 1923**
Discocyrtus moraesianus Mello-Leitão, 1923c: 125; Roewer, 1929: 208; Mello-Leitão, 1932: 176, fig 96; B. Soares, 1945h: 373; Soares & Soares, 1948a: 9, fig 8; 1954b: 252 (types MNRJ 1429, & holotype; MZUSP allotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca, Açude Solidão.
 - ***Discocyrtus niger* Mello-Leitão, 1923**
Discocyrtus niger Mello-Leitão, 1923c: 125, fig 8; Roewer, 1929: 208, fig 10; Mello-Leitão, 1932: 180, fig 102; 1937b: 289; B. Soares, 1946: 518; Soares & Soares, 1945f: 340, fig 2; 1954b: 253 (types MZUSP 502, & holotype %allotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Piraí: Pinheiral.
RECORDS — BRAZIL. RIO DE JANEIRO. Seropédica: Road Rio-São Paulo, km 47 (Soares & Soares, 1945f). SÃO PAULO. Três Pontes (Mello-Leitão, 1937b).
 - ***Discocyrtus nigerrimus* Roewer, 1943**
Discocyrtus nigerrimus Roewer, 1943: 21, pl. 1, fig 10; Soares & Soares, 1954b: 253; Acosta, 1996c: 215 (types SMF RII 6502/110, 1% 1& ; 6192/103, 3& ; 6503/110a, 4& syntypes).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
 - ***Discocyrtus nigrolineatus* (Mello-Leitão, 1935)**
Discocyrtanus nigrolineatus Mello-Leitão, 1935e: 381, fig 11; 1935b: 102 (type MNRJ 42428 %holotype).
Discocyrtus nigrolineatus: B. Soares, 1945h: 374; 1946: 518; Soares & Soares, 1954b: 253.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral.
RECORD — SÃO PAULO. Fazenda Poço Grande, Rio Juquiá (B. Soares, 1946).
 - ***Discocyrtus nigrosulcatus* (Mello-Leitão, 1932)**
Heteropucroliia nigrosulcata Mello-Leitão, 1932: 452, fig. suppl. 12; B. Soares, 1945h: 378 (type MNRJ 1400, & holotype).
Discocyrtus nigrosulcatus: Soares & Soares, 1954b: 253; 1970: 344.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.
 - ***Discocyrtus oliverioi* H. Soares, 1945**
Discocyrtus oliverioi H. Soares, 1945b: 214, figs 3, 3a, 4; Soares & Soares, 1954b: 253 (types MZUSP OS 2903 % & holotype MZUSP %, paratypes).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Barretos: Colômbia.
RECORD — BRAZIL. MINAS GERAIS. Frutal: Rio Grande (H. Soares, 1945b).
 - ***Discocyrtus orientalis* (Roewer, 1913)**
Pachyloides orientalis Roewer, 1913: 93, fig 41; Müller, 1918: 94, fig 2; Roewer, 1923: 427, fig 532; Mello-Leitão, 1932: 146, fig 75; Soares & Soares, 1954b: 282; Ringuelet, 1963: 47; Capocasale, 1966: 631; 1968: 66; Moritz, 1971: 206; Acosta, 1996c: 220 (types ZMB 2449, 1 % ZMB 2450, 1 & syntypes).
Discocyrtus orientalis: Acosta, 1996a: 10.
TYPE LOCALITY — URUGUAY. MONTEVIDEO. Montevideo [mistaken].
RECORDS — BRAZIL. RIO GRANDE DO SUL. Santa Cristina do Pinhal: Taquara do Mundo Novo (now Mundo Novo, 29E42'S 50E51'W), 89 km from Porto Alegre (Roewer, 1923). COUNTRY? Costa da Serra (Moritz, 1971) for one syntype.
FALSE RECORD — The record for URUGUAY is mistaken (Capocasale, 1968). Maybe not (L.E. Acosta, pers. comm., 2001).
 - ***Discocyrtus pectinifemur* Mello-Leitão, 1937**
Discocyrtus pectinifemur Mello-Leitão, 1937b: 290, fig 1; B. Soares, 1945b: 113, fig 5; 1945c: 11; 1945e: 239; H. Soares, 1945b: 215; Soares & Soares, 1954b: 254; Matthiesen, 1973: 341; 1975: 372; 1980: 240; Hebling-Beraldo et al., 1980: 125; 1984: 72; Hebling-Beraldo & Silva-Penteado, 1981: 452; Hebling-Beraldo & Mendes, 1982: 58; Matthiesen, 1983a: 771; 1983b: 1340; 1985: 48; Gnaspini,

- 1995: 138; 1996: 417 (types IBSP 42, % holotype lost; MZUSP 595, & paratype).
- Discocyrtus pectiniferus* [misspelling]: Mora, 1990: 582.
- TYPE LOCALITY — BRAZIL. SÃO PAULO. Cabrália.
- RECORDS — BRAZIL. SÃO PAULO. Guaianaz (B. Soares, 1945e). Porto Cabral (B. Soares, 1945b). Rio Claro (B. Soares, 1945c; Matthiesen, 1973).
- ***Discocyrtus perfidus* Mello-Leitão, 1932**
Discocyrtus perfidus Mello-Leitão, 1932: 181, fig 103; B. Soares, 1945h: 374; Soares & Soares, 1954b: 254 (types MNRJ 1419, 2 % syntypes).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Niterói.
 - ***Discocyrtus pertenuis* Mello-Leitão, 1935**
Discocyrtus pertenuis Mello-Leitão, 1935a: 14, fig 5; 1935b: 101; 1936b: 9; H. Soares, 1945b: 211; Soares & Soares, 1954b: 254 (type IBSP 001, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Guaiana.
 RECORD — BRAZIL. SÃO PAULO (H. Soares, 1945b).
 - ***Discocyrtus pizai* Mello-Leitão, 1949**
Discocyrtus pizai Mello-Leitão, 1949: 18, fig 5; Soares & Soares, 1954b: 253; 1970: 339 (type MNRJ 5140, % holotype).
 TYPE LOCALITY — BRAZIL. MINAS GERAIS. Parque Nacional de Itatiaia: Pico das Agulhas Negras.
 - ***Discocyrtus prospicius* (Holmberg, 1876)**
Gonyleptes prospicius Holmberg, 1876: 28 (types ZMUC, 8 % 6 & syntypes).
Opisthoplatus prospicius: Holmberg, 1878: 73.
Discocyrtus prospicius: Sørensen, 1884: 630; Roewer, 1913: 103, fig 46; 1923: 433, fig 541; Mello-Leitão, 1923c [part]: 126; Roewer, 1925: 17; 1929: 204; Mello-Leitão, 1931f: 83; 1932: 167; 1935a: 35; Hadñ, 1935: 68; Canals, 1936b: 61; Kästner, 1937: 305, figs 367, 378, 387, 456; Mello-Leitão, 1939e: 624; Canals, 1943: 17, fig 8b; B. Soares, 1945h: 374; Berland in Grassé, 1949: 556, fig 584b; Ringuelet, 1954b: 3; Soares & Soares, 1954b: 254; Ringuelet, 1957a: 19; 1957b: 19; 1959: 303, pl. 9 figs 1-4, pl. 10 fig 3; Capocasale, 1966: 633, fig 1; Acosta, 1995a: 213; 1996b: 76; 1999b: 466.
Discocyrtus propicius [misspelling]: Canals, 1933b: 4
Discocyrtus propincius [misspelling]: Ringuelet, 1954b: 3.
Discocyrtus spinosus Roewer, 1917: 113, fig 17; 1923: 438, fig 551; 1929: 203; Mello-Leitão, 1932: 168; 1935a: 34; 1939e: 624; Soares & Soares, 1954b: 255; Ringuelet, 1959b: 307; Acosta, 1996c: 216 (type SMF RI, 1315, % holotype). Synonymy established by Acosta, 1999b.
Discocyrtus Argentinus Mello-Leitão, 1930b: 212 (type MACN 4602, % holotype). Synonymy established by Ringuelet, 1954b.
Discocyrtus argentinus: Mello-Leitão, 1931f: 83; 1932: 167; 1935a: 34; 1939e: 623; Soares & Soares, 1954b: 246; Galiano & Maury, 1979: 318.
Discocyrtus luteipalpis Mello-Leitão, 1931f: 86; 1935a: 35; 1939e: 624; Soares & Soares, 1954b: 252; Galiano & Maury, 1979: 319 (type MACN 4650, & holotype). Synonymy established by Ringuelet, 1954b.
Discocyrtus frersii Mello-Leitão, 1933a: 58; 1935a: 34; 1939e: 623; B. Soares, 1945h: 372; Soares & Soares, 1954b: 249; Galiano & Maury, 1979: 318 (types MACN 4647, 1 % 8 & syntypes; MNRJ 1416, 2 syntypes). Synonymy established by Ringuelet, 1954b.
Discocyrtus exceptionalis Mello-Leitão, 1933a: 59; 1935a: 35; 1939e: 623; Soares & Soares, 1954b: 248; Ringuelet, 1957b: 19; 1959: 301, pl. 10, fig 2; Galiano & Maury, 1979: 318; Maury & Pilati, 1996: 1 (type MACN 4601, % holotype). Synonymy established by Acosta, 1999b.
 TYPE LOCALITY — ARGENTINA. Of *D. argentinus*, *D. frersii*: BUENOS AIRES. Buenos Aires. The syntypes of *G. prospicius* come from Las Conchas (presently Tigre) and Palermo, today located within city limits of Buenos Aires (Acosta, pers. comm.). Of *D. luteipalpis*: ENTRE RÍOS. Concordia. Of *D. exceptionalis*: BUENOS AIRES. Punta Lara (misspelled as Punta Rasa). Of *D. spinosus*: BUENOS AIRES. Bahía Blanca.
 RECORDS — ARGENTINA. BUENOS AIRES. Buenos Aires; La Plata; Tigre, in nests of *Acromyrmex lundii*; CÓRDOBA; ENTRE RÍOS; MISIONES (detailed localities in Ringuelet, 1959b). URUGUAY. Artigas. Isla Rica. COLONIA. Arroyo Limetas; Olazarri; Punta Gorda. SAN JOSÉ. Arazatí; Larrosa-Muñoa (Capocasale, 1966).
 FALSE RECORD — BRAZIL. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923c, based on misidentification of *D. cornutus*, acritically followed by Roewer, 1929).
 - ***Discocyrtus rarus* B. Soares, 1944**
Discocyrtus rarus B. Soares, 1944f: 297, figs 7-8; 1946: 518; Soares & Soares, 1954b: 254 (type MZUSP 706, % holotype; 443, & allotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
 - ***Discocyrtus rectipes* Roewer, 1913**
Discocyrtus rectipes Roewer, 1913: 114, fig 52; 1923: 436, fig 547; Mello-Leitão, 1923c: 126; Roewer, 1927a: 335; 1929: 205; Mello-Leitão, 1932: 179, fig 100; Soares & Soares, 1954b: 254; Weidner, 1959: 121; Acosta, 1996c: 216 (types SMF RI, 785 1 % 5 &; ZMH, 1 & from the type series; syntypes).
 TYPE LOCALITY — BRAZIL. SÃO PAULO.
 RECORD — BRAZIL. SÃO PAULO. Ribeirão Pires (Roewer, 1927a).
 FALSE RECORDS — BRAZIL. SÃO PAULO. Alto da Serra (Mello-Leitão, 1923c, based on misidentification of *D. cornutus* repeated by Roewer, 1929, corrected by B. Soares, 1944f: 279).
 - ***Discocyrtus semipartitus* Mello-Leitão, 1932**
Discocyrtus semipartitus Mello-Leitão, 1932: 173; B. Soares, 1945h: 374; Soares & Soares, 1954b: 254; 1970: 340 (type MNRJ 1420, % holotype, dry pinned).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.
 - ***Discocyrtus serrifemur* Roewer, 1943**
Discocyrtus serrifemur Roewer, 1943: 21, pl. 1, fig 10; Soares & Soares, 1954b: 255; Acosta, 1996c: 216 (types SMF 6193/104, 1 % 8 & syntypes).
 TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.
 - ***Discocyrtus simplex* B. Soares, 1943**
Discocyrtus simplex B. Soares, 1943d: 208, fig 3; 1945d: 202, fig 7; H. Soares, 1945a: 211; Soares & Soares, 1954b: 255; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 168, % holotype; 173, & allotype).
 TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba
 - ***Discocyrtus singularis* (Roewer, 1913)**
Propachylus singularis Roewer, 1913: 121, fig 55; 1923: 441, fig 554; Mello-Leitão, 1923c: 127; 1932: 196, fig 111; Acosta, 1996c: 222 (type SMF RI, 787, % holotype).
Discocyrtus singularis: Soares & Soares, 1954b: 255.
 TYPE LOCALITY — BRAZIL. SÃO PAULO.
 RECORD — BRAZIL. BAHIA. (Roewer, 1923).
 - ***Discocyrtus* sp.**
Discocyrtus sp.: Soares & Soares, 1945g: 367.
 RECORD — BRAZIL. PARANÁ. Volta Grande.

- ***Discocyrtus spinifemur* B. Soares, 1945**
Discocyrtus spinifemur B. Soares, 1945d: 201, fig 5; H. Soares, 1945a: 227; Soares & Soares, 1947c: 141, fig 3; 1954b: 255 (types MHNCI 177, % holotype; Col. J Leprevost & allotype; MZUSP & paratype).
 TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba: Barigui.
 RECORD — BRAZIL. PARANÁ. Curitiba (Soares & Soares, 1947c).
 - ***Discocyrtus subinermis* Mello-Leitão, 1936**
Discocyrtus subinermis Mello-Leitão, 1936b: 8, fig 6; B. Soares, 1945d: 193; 1945h: 374; Soares & Soares, 1947c: 138; 1954b: 255 (types MNRJ 42279, 2 % 2 & syntypes).
 TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.
 RECORD — BRAZIL. PARANÁ. Curitiba (Soares & Soares, 1947c).
 - ***Discocyrtus tenuis* Roewer, 1917**
Discocyrtus tenuis Roewer, 1917: 116, fig 19; 1923: 440, fig 553; 1929: 207; Mello-Leitão, 1932: 177, fig 97; B. Soares, 1945h: 374; Soares & Soares, 1954b: 255; Acosta, 1996c: 216 (type SMF RI, 1316, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
 RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca (Roewer, 1929). Petrópolis (B. Soares, 1945h).
 - ***Discocyrtus terezopolis* Soares & Soares, 1948**
Discocyrtus terezopolis Soares & Soares, 1948a: 10, fig 9; 1954b: 255 (type MZUSP % holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.
 - ***Discocyrtus testudineus* (Holmberg, 1876)**
Gonyleptes testudineus Holmberg, 1876: 29; Sørensen, 1879: 220, fig 10b (type Museum of Academia Argentina, lost).
Discocyrtus testudineus: Holmberg, 1878: 74; Sørensen, 1884: 627; 1895: 2; Roewer, 1913: 100, fig 45; 1923: 432, fig 540; 1929: 202; Mello-Leitão, 1932: 169, fig 87; 1936b: 9; Kästner, 1937: 368, figs 465-466; Soares & Soares, 1954b: 255; Ringuelet, 1959b: 308, figs II 3 and XI 1-3; Capocasa-le, 1966: 631; 1968: 66; Valentinis de Martínez, 1974: 7; Acosta et al., 1995: 27; Acosta, 1995a: 213; 1996b: 76; 1999b: 465.
Discocyrtus minutus Roewer, 1913: 115, fig 53; 1923: 437, fig 548; Mello-Leitão, 1932: 167; Soares & Soares, 1954b: 252; Acosta, 1996c: 215 (type SMF RI, 796, % holotype).
 Synonymy established by Acosta, 1999b.
Microgoniosoma fuscum Mello-Leitão, 1930b: 214; Soares & Soares, 1948b: 635; Galiano & Maury, 1979: 320 (type MACN 4652, % holotype).
 Synonymy established by Ringuelet, 1959b.
Discocyrtus laevis Mello-Leitão, 1931f: 87; B. Soares, 1945h: 373; Soares & Soares, 1954b: 251; Galiano & Maury, 1979: 319 (types MACN 4651, % holotype MNRJ, 1432 paratype).
 Synonymy established by Ringuelet, 1956.
 TYPE LOCALITIES — Of *Discocyrtus laevis*: ARGENTINA. SANTA FE. Of *M. fuscum*: ARGENTINA. BUENOS AIRES. Zárate. Of *D. testudineus*: ARGENTINA. BUENOS AIRES. Puerto Obligado. ARGENTINA. MISIONES. San Ignacio.
 RECORDS — ARGENTINA. BUENOS AIRES. CHACO. Resistencia. CÓRDOBA. CORRIENTES. ENTRE RÍOS. MISIONES. SANTA FE. PARAGUAY. Asunción (Sørensen, 1895; Ringuelet, 1959b; Acosta, 1995; 1996b). Paraguay and Argentina: San Nicolas; Villa Hernandaria; Monte Rita; Riacho del Oro; Gran Chaco (Sørensen, 1884; Roewer, 1913).
 FALSE RECORD — The record for URUGUAY is mistaken (Capocasa-le, 1968).
 - ***Discocyrtus vegetus* Canals, 1939**
Discocyrtus vegetus Canals, 1939: 151, fig 12; 1943: 17, figs 8, 8a; Soares & Soares, 1954b: 256; Ringuelet, 1959b: 311, figs VI 2, XX 3; Galiano & Maury, 1979: 319 (type MACN 4661, % holotype).
 TYPE LOCALITY — ARGENTINA. MISIONES. Loreto.
 RECORDS — ARGENTINA. MISIONES. Puerto Victoria (Canals, 1943). Manuel Belgrano; Puerto Rico; Puerto Victoria; San Javier; San Pedro; Santa Maria; Yacu-Poi, 30 km Pto Bemberg (Ringuelet, 1959b).
 - ***Discocyrtus vestitus* Mello-Leitão, 1922**
Discocyrtus vestitus Mello-Leitão, 1922: 332; 1923c: 126, fig 9; Roewer, 1929: 207, fig 9; Mello-Leitão, 1932: 176, fig 95; B. Soares, 1946: 519; Soares & Soares, 1954b: 256 (types MZUSP 459, 2 % syntypes).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Juquiá: Poço Grande.
 - ***Discocyrtus wygodzinskyi* Soares & Soares, 1948**
Discocyrtus wygodzinskyi Soares & Soares, 1948a: 8, fig 7; 1954b: 256; 1970: 344 (types MZUSP, % holotype 2 & paratype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Fazenda Penedo.
 RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia: Repouso, 925 m (Soares & Soares, 1970).
- Eopachyloides* H. Soares, 1970**
Eopachyloides H. Soares, 1970a: 214; 1972: 66 (type species *Eopachyloides trochanteralis* H. Soares, 1970, by original designation).
- ***Eopachyloides trochanteralis* H. Soares, 1970**
Eopachyloides trochanteralis H. Soares, 1970a: 214, figs 6-10 (types MNRJ % holotype, % & paratypes).
 TYPE LOCALITY — BRAZIL. MINAS GERAIS. Poços de Caldas: Morro do Ferro.
- Eopachylus* Mello-Leitão, 1931**
Eopachylus Mello-Leitão, 1931a: 94; 1932: 191; 1935b: 100; Soares & Soares, 1954b: 256; Soares & Bauab-Vianna, 1970: 137 (type species *Eopachylus ignotus* Mello-Leitão, 1931a, by original designation).
Eupachylus [misspelling]: Mello-Leitão, 1937b: 291.
- ***Eopachylus ignotus* Mello-Leitão, 1931**
Eopachylus ignotus Mello-Leitão, 1931a: 94; 1932: 191; B. Soares, 1945h: 374; Soares & Soares, 1954b: 256; Soares & Bauab-Vianna, 1970: 137 (type MNRJ 1386, % holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral.
 RECORD — BRAZIL. PARANÁ. Curitiba (B. Soares, 1945h).
 - ***Eopachylus illectus* Soares & Bauab-Vianna, 1970**
Eopachylus illectus Soares & Bauab-Vianna, 1970: 136, figs 6-7; Gnaspini, 1996: 433 (type MZUSP, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Apiaí: Fazenda Vitória.
 RECORD — SÃO PAULO. Ribeira Valley (Gnaspini, 1996).
- Ergastria* Mello-Leitão, 1941 revalidated**
Castellanosia Mello-Leitão, 1937c: 149 [preocc. Kraglievitch, 1932] (type species *Castellanosia forficula* Mello-Leitão, 1937, by original designation).
Ergastria Mello-Leitão, 1941b: 322 [replacement name for *Castellanosia*] (type species *Castellanosia forficula* Mello-Leitão, 1937, by original designation).
Neopucroliella Roewer, 1931 [part]: Canals, 1943: 19.
Parabalta Roewer, 1913 [part]: Soares & Soares, 1954b: 284.
 REMARKS — Canals (1943) synonymized *Ergastria* with *Neopucroliella*. Ringuelet (1959) removed *Neopucroliella* from the synonymy of *Parabalta*. There is no positive evidence to relate *Ergastria* to *Neopucroliella* or to *Parabalta* — the genus is here revalidated while its relationships are not understood.

- ***Ergastria forficula* (Mello-Leitão, 1937)**
Castellanosia forficula Mello-Leitão, 1937c: 149, fig 1 (types MZUSP holotype, MZUSP and MNRJ paratypes).
Ergastria forficula: Mello-Leitão, 1941b: 322 [by implication].
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha de São Sebastião: Ponta dos Castelhanos.
REMARKS — This species has never been cited after the original description and was forgotten in all check lists, starting with Canals (1943).
- Eubalta* Roewer, 1923**
Balta Sørensen, 1902: 21 [*preocc.* Tepper, 1893]; Roewer, 1913: 45; Mello-Leitão, 1926: 339; Muñoz-Cuevas, 1973b: 226 (type species *Balta meridionalis* Sørensen, 1902, by monotypy).
Eubalta Roewer, 1923: 409 [replacement name for *Balta*]; 1929: 184; Mello-Leitão, 1935b: 99; Canals, 1936a: 69; Roewer, 1943: 16; Soares & Soares, 1954b: 257; Ringuélet, 1959b: 313; Cekalovic, 1985: 18.
Baltanata Strand, 1942: 395. [superfluous replacement name].
OBJECTIVE SYNONYM.
- ***Eubalta meridionalis* (Sørensen, 1902)**
Balta meridionalis Sørensen, 1902: 22; Roewer, 1913: 46, figs 16-17; Weidner, 1959: 120; Acosta, 1996c: 223 (types ZMH, % & syntypes; ZMUC; SMF RI, 805, 1 % 1 & syntypes).
Eubalta meridionalis: Roewer, 1923: 410, fig 504; Canals, 1936a: 69; Roewer, 1938: 6; Soares & Soares, 1954b: 257; Ringuélet, 1959b: 313, fig 43; Cekalovic, 1974: 306; 1976: 25; 1985: 18; Cokendolpher, 1993: 136.
Baltanata meridionalis: Strand, 1942: 395 [by implication].
TYPE LOCALITY — CHILE. XII. MAGALLANES. Tuesday Bay.
RECORDS — CHILE. XII. MAGALLANES. Magallanes Strait: Channel Smyth; Gletscher Bay (Roewer, 1913). Isla Guarello; Chorillo de la Piedra; Península de Brunswick; Río Santa Maria (Cekalovic, 1985).
DOUBTFUL RECORD — CHILE. REGION? Lagatovaia (Roewer, 1938) [not located].
- Eugyndes* Roewer, 1923**
Gyndes Sørensen, 1884: 637 [*preocc.* Stål, 1862]; Roewer, 1913: 14; Mello-Leitão, 1923c: 116; 1926: 336; 1927a: 413 (type species *Gyndes reinhardi* Sørensen, 1884, by monotypy).
Eugyndes Roewer, 1923: 397 [replacement name]; 1929: 182; Mello-Leitão, 1932: 165; 1933b: 133; 1935b: 99; B. Soares, 1944i: 178; Soares & Soares, 1954b: 257; H. Soares, 1972: 66; Maury, 1993a: 102.
Soerensenipilio Strand, 1942: 396 [superfluous replacement name]. Objective synonymy, established (although confusingly) by Roewer, 1943.
- ***Eugyndes flavolimbatus* H. Soares, 1946**
Eugyndes flavolimbatus H. Soares, 1946: 386, fig 2; Soares & Soares, 1954b: 257 (types HSPC 331-332; % holotype and 1 % paratype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Nova Friburgo, 900 m.
- ***Eugyndes patellaris* H. Soares, 1966**
Eugyndes patellaris H. Soares, 1966b: 107, figs 1 and 4; Pinto-da-Rocha, 1995b: 82 (types MZUSP OS 3184 % holotype; HSPC 1 % paratype).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Lagoa Santa: Lapa Vermelha (= Januária: Abrigo Zé Bedeu).
- ***Eugyndes reinhardi* (Sørensen, 1884)**
Gyndes reinhardi Sørensen, 1884: 638; Roewer, 1913: 14; Mello-Leitão, 1923c: 116 (type ZMUC, % holotype).
Eugyndes reinhardi: Roewer, 1923: 397; Mello-Leitão, 1932: 166; Soares & Soares, 1954b: 257.
Soerensenipilio reinhardi: Strand, 1942: 396 [by implication].
TYPE LOCALITY — BRAZIL. STATE?
- Eugyndopsiella* H. Soares, 1972**
Eugyndopsiella H. Soares, 1972: 66 (type species *Eugyndopsiella trochanteroceros* H. Soares, 1972, by original designation).
- ***Eugyndopsiella trochanteroceros* H. Soares, 1972**
Eugyndopsiella trochanteroceros H. Soares, 1972: 66 figs 5-9 (type MZUSP 9359, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Apiaí: Fazenda Vitória.
- Eusarcus* Perty, 1833**
Eusarcus Perty, 1833: 203, 206; Koch, 1839a: 8; Erichson, 1845b: 6; Agassiz, 1846: 6; Bertkau, 1880: 106; Sørensen, 1884: 624; Roewer, 1913: 67; 1923: 418; Mello-Leitão, 1923c: 121; 1924: 181; 1926: 371; Roewer, 1927a: 335; 1929: 196; Mello-Leitão, 1931d: 120; 1932: 155; 1935b: 99; Piza, 1940c: 313; Mello-Leitão, 1940b: 5; 1945: 150; Roewer, 1943: 28; B. Soares, 1943b: 207; 1943d: 210; Mello-Leitão, 1949: 15; Soares & Soares, 1954b: 257; Ringuélet, 1959b: 315; Muñoz-Cuevas, 1973b: 226; Soares & Soares, 1985a: 12 (type species *Eusarcus armatus* Perty, 1833, by subsequent designation, Roewer, 1913).
Eusarcus [misspelling]: Gervais, 1842: 1; 1844: 112.
Neopucroliia Roewer, 1913: 43; Mello-Leitão, 1922: 329; Roewer, 1923: 409; Mello-Leitão, 1923c: 116; 1926: 338; Roewer, 1929: 184; 1931b: 102; Mello-Leitão, 1932: 154; 1935b: 99; B. Soares, 1943d: 210; Muñoz-Cuevas, 1973b: 226 (type species *Neopucroliia pectiniger* Roewer, 1913, by monotypy). Synonymy established by Soares & Soares, 1954b.
Pucrolioides Roewer, 1913: 27 (type species *Pucrolioides argentina* Roewer, 1913, by monotypy). Synonymy established by Soares & Soares, 1954b.
Pucrolioides [misspelling]: Mello-Leitão, 1923b: 519; Roewer, 1923: 403; Mello-Leitão, 1926: 337; Roewer, 1929: 183; Mello-Leitão, 1932: 154; 1935b: 99; B. Soares, 1943d: 210; Muñoz-Cuevas, 1973b: 226.
Eusarcoides Roewer, 1913: 72; 1923: 420; Mello-Leitão, 1923c: 122; 1926: 342; Roewer, 1929: 185; Mello-Leitão, 1932: 161; 1935b: 99; Muñoz-Cuevas, 1973b: 226 (type species *Eusarcus pusillus* Sørensen, 1884, by monotypy). Synonymy established by Mello-Leitão, 1945.
Orguesia Roewer, 1913: 177; 1923: 467; Mello-Leitão, 1923c: 134; 1926: 349; Roewer, 1930: 344; Mello-Leitão, 1932: 242; 1935b: 102; Soares & Soares, 1949b: 199 (type species *Orguesia armata* Roewer, 1913, by monotypy).
NEW SYNONYMY
Enantiocentron Mello-Leitão, 1932: 450; 1935b: 99; 1936b: 22 (type species *Enantiocentron doriphorus* Mello-Leitão, 1932, by original designation, page 475). Synonymy established by B. Soares, 1943b, confirmed by Mello-Leitão, 1945.
Enanticocentron [misspelling]: Mello-Leitão, 1942b: 7.
Pareusarcus Mello-Leitão, 1935a: 13 [*preocc.* Roewer, 1929]; 1935b: 99; Piza, 1940c: 313 (type species *Pareusarcus centromelos* Mello-Leitão, 1935a, by original designation). Synonymy established by B. Soares, 1943b, confirmed by Mello-Leitão, 1945.
Pindaiba Canals, 1943: 18 [replacement name for *Pareusarcus* Mello-Leitão, 1935] (type species *Pareusarcus centromelos* Mello-Leitão, 1935a by implication). Synonymy implicitly established by B. Soares, 1943b.

- Goyazia* Piza, 1940b: 54; 1940c: 312 (type species *Goyazia sulcata* Piza, 1940, by original designation). Synonymy established by B. Soares, 1943b, confirmed by Mello-Leitão, 1945.
- Papageia* Roewer, 1943: 28 [replacement name for *Pareusarcus* Mello-Leitão, 1935] (type species *Pareusarcus centromelos* Mello-Leitão, 1935, by monotypy). Synonymy implicitly established by B. Soares, 1943b.
- Metapucroliia* Roewer, 1913: 33; 1923: 405; Mello-Leitão, 1926: 337; Roewer, 1929: 183; Mello-Leitão, 1932: 195; 1935b: 99; 1949: 9; Soares & Soares, 1954b: 277; Muñoz-Cuevas, 1973b: 226 (type species *Pucroliia armata* Sørensen, 1895, by original designation). Synonymy established by Soares & Soares, 1985a.
- REMARKS — *Orguesia* originally described in Gonyleptinae. *Metapucroliia*, *Pucrolioides* originally described in Pachylinae.
- REMARKS — Etymology of name is Greek *eusárkos* = fat.
- ***Eusarcus aberrans* Mello-Leitão, 1939**
Eusarcus aberrans Mello-Leitão, 1939a: 294, fig 18; Mello-Leitão, 1940b: 7; 1945: 153; Soares & Soares, 1954b: 258 (type depository unknown % holotype).
 TYPE LOCALITY — BRAZIL. MATO GROSSO DO SUL. Salobra, Noroeste do Brasil Railway (20E11'S 56E31'W, 215 m).
 - ***Eusarcus aduncus* (Mello-Leitão, 1942)**
Enantiocentron aduncum Mello-Leitão, 1942b: 7, fig 5 (types MNRJ 58207 % & syntypes, and not 55093 as in the original description)
Eusarcus aduncus: B. Soares, 1943b: 207; 1944h: 144, 145; Mello-Leitão, 1945: 153; B. Soares, 1945h: 374; 1946: 519; Soares & Soares, 1954b: 258; 1974: 609; Trajano & Gnaspini-Netto, 1991: 386; Gnaspini & Trajano, 1994: 551; Pinto-da-Rocha, 1995b: 82.
 TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Colatina and Goitacazes.
 RECORDS — BRAZIL. BAHIA. Itajibá: Fazenda Pedra Branca (Soares & Soares, 1974). ESPÍRITO SANTO. Colatina: Rio São José (B. Soares, 1944h). GOIÁS. Corumbá: Fazenda Monjolinho (B. Soares, 1943b); São Domingos: Lapa do Passa Três (Trajano & Gnaspini-Netto, 1991); Formosa: Gruta Jaboticaba (Gnaspini & Trajano, 1994). MINAS GERAIS. Itacarambi: Gruta Olhos d'água (Pinto-da-Rocha, 1995b).
 - ***Eusarcus antoninae* Mello-Leitão, 1936**
Eusarcus antoninae Mello-Leitão, 1936; Mello-Leitão, 1940b: 7; 1945: 153; B. Soares, 1945d: 193; 1945h: 374; Soares & Soares, 1945g: 367; 1954b: 258; H. Soares, 1966a: 92, fig 4 (type MNRJ 42274, % holotype).
 TYPE LOCALITY — BRAZIL. PARANÁ. Antonina.
 RECORDS — BRAZIL. PARANÁ. Morretes: Anhaia; Graciosa (H. Soares, 1966a); Volta Grande (Soares & Soares, 1945g).
 - ***Eusarcus argentinus* (Roewer, 1913)**
Pucroliia armata Sørensen, 1895: 4 [junior secondary homonym of *Eusarcus armatus* Perty, 1833] (types MZT; SMF). Synonymy established by Soares & Soares, 1985a.
Metapucroliia armata: Roewer, 1913: 33, fig 10; Roewer, 1923: 406, fig 498; Mello-Leitão, 1932: 195, fig 105; Soares & Soares, 1954b: 277
Pucrolioides argentina Roewer, 1913: 28, fig 8; Acosta, 1996c: 222 (types SMF RI, 791, 2 % syntypes).
Pucrolioides argentina: Roewer, 1923: 403, fig 495; B. Soares, 1944j: 201.
Eusarcus argentina: Soares & Soares, 1954b: 259.
Eusarcus argentinus: Ringuelet, 1959b: 317, figs III-1, 2, 5, XX-6; Soares & Soares, 1985a: 12, figs 13-17.
 - ***Eusarcus armatus* Perty, 1833**
Eusarcus pumilio Perty, 1833: 203. (type ZSMC, lost).
 Synonymy established by Koch, 1839b.
Eusarcus armatus Perty, 1833: 303; Koch, 1839a: 9; 1839b: 3, pl. 217, figs 541-542; Bertkau, 1880: 106; Roewer, 1913: 68, fig 31; 1923: 418, fig 521; Mello-Leitão, 1923c: 121; Roewer, 1927a: 335; Mello-Leitão, 1926: 372; 1929: 197; Giltay, 1930: 234; Mello-Leitão, 1932: 157, fig 80; 1940b: 6; B. Soares, 1944d: 222; 1944f: 286; 1945h: 374; 1946: 519; Soares & Soares, 1954b: 259 [senior secondary homonym of *Pucroliia armata* Sørensen, 1895 and *Orguesia armata* Roewer, 1913] (types ZSMC? &, JSPC?, NHMW % & syntypes).
Eusarcus armatus [pars] [non Perty, 1833 — misidentification of *Eusarcus tripos*]: Mello-Leitão, 1923c: 121, 184; B. Soares, 1944x: 222; 1944x: 286.
 TYPE LOCALITY — BRAZIL.
 RECORDS — BRAZIL. RIO DE JANEIRO. Copa Cobana (Bertkau, 1880). Cachoeiras (Giltay, 1930); Tijuca (Mello-Leitão, 1923c); Petrópolis; Pinheiro; Rio de Janeiro. SÃO PAULO. Alto da Serra (B. Soares, 1944d,f; 1945h); Ribeirão Pires. (Roewer, 1913; 1923; 1927a; 1929). Juquiá: Poço Grande (Mello-Leitão, 1923c). MINAS GERAIS. Viçosa (B. Soares, 1945h).
 - ***Eusarcus bifidus* Roewer, 1929**
Eusarcus bifidus Roewer, 1929: 199, fig 6; Mello-Leitão, 1932: 161; 1940b: 6; B. Soares, 1944j: 201; Mello-Leitão, 1945: 153; H. Soares, 1945b: 217; Soares & Soares, 1946h: 237, figs 3-3a; 1954b: 259; Acosta, 1996c: 216 (types SMF RII 955/36, % holotype).
Goyazia bifida: Piza, 1940c: 313, fig 2 [by implication].
 TYPE LOCALITY — BRAZIL. MATO GROSSO [DO SUL?].
 RECORD — BRAZIL. ESPÍRITO SANTO. Chaves: Faz. Santa Leopoldina.
 - ***Eusarcus centromelos* (Mello-Leitão, 1935)**
Pareusarcus centromelos Mello-Leitão, 1935a: 13; 1935b: 101 (type MNRJ 41832, & holotype).
Papageia centromelos: Roewer, 1943: 28.
Eusarcus centromelos: B. Soares, 1944i: 174; 1944j: 196; Mello-Leitão 1945: 154; 1945h: 375 Soares & Soares, 1948a: 11; 1954b: 259.
Enantiocentron geniculatus Mello-Leitão, 1936b: 22, fig 18 (type MNRJ 42690, & holotype). Synonymy established by B. Soares, 1944i.
 TYPE LOCALITIES — BRAZIL. RIO DE JANEIRO. Of *P. centromelos*: Rio de Janeiro: Bico do Papagaio. Of *E. geniculatus*: Petrópolis.
 RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Grajaú (B. Soares, 1944j).
- Neopucroliia pectiniger* Roewer, 1913: 44; 1923: 409; Acosta, 1996c: 219 (type SMF RI, 806, 2 % 1 & syntypes). Synonymy established by Ringuelet, 1957.
- Eusarcus pectiniger*: Soares & Soares, 1954b: 261.
 TYPE LOCALITY — Of *P. argentina*: ARGENTINA. “Pampas”.
 Of *P. armata*: PARAGUAY. CONCEPCIÓN. Colonia Rizzo, Rio Apa. Of *N. pectiniger*: ARGENTINA. BUENOS AIRES. Bahía Blanca.
 RECORDS — ARGENTINA. MISIONES. Baribacua; Iguazú; Pasarela Río Uruguay; Puerto Londero en San Javier; Puerto Bemberg; San Pedro; Santa María (Ringuelet, 1959b). BRAZIL. RIO GRANDE DO SUL. Montenegro. PARAGUAY. Concepción: Between Isla Real and Estancia Santa Maria at river Tagatya-mi; Colonia Sergente José Lopez; between Estancia Estrellas and Estancia Primavera; Puerto Stroessner CFAP (Soares & Soares, 1985a); ALTO PARANA. Puerto Bertoni (Roewer, 1913). Villarica (Roewer, 1923).

- ***Eusarcus curvispinosus* Mello-Leitão, 1923**
Eusarcus curvispinosus Mello-Leitão, 1923c: 122; 1926: 372; Roewer, 1929: 198; Mello-Leitão, 1932: 157, fig 81; 1940b: 6; 1945: 154; B. Soares, 1945h: 375; Soares & Soares, 1954b: 259; Acosta, 1996c: 223 (types MNRJ 1438, % holotype SMF 954/35, paratype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.
- ***Eusarcus doriphorus* (Mello-Leitão, 1932)**
Enantiocentron doriphorus Mello-Leitão, 1932: 450, fig. suppl. 10 [and not 11]; 1936b: 24 (type MNRJ 1391, % holotype).
Eusarcus doriphorus: Mello-Leitão, 1945: 154; B. Soares, 1945h: 375; Soares & Soares, 1954b: 259; 1954a: 497.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
- ***Eusarcus dubius* B. Soares, 1943**
Eusarcus dubius B. Soares, 1943d: 209, fig 4; B. Soares, 1945d: 193; Soares & Soares, 1954b: 260; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 183; % holotype).
Neopucroliia dubia: Mello-Leitão, 1945
TYPE LOCALITY — BRAZIL. PARANÁ. Paraná (Vale do Ribeira). But Adrianópolis in Pinto-da-Rocha & Caron, 1989, 29E40'S, 49E00'W, 950 m.
- ***Eusarcus fulvus* Soares & Soares, 1946**
Eusarcus fulvus Soares & Soares, 1946d: 199, fig 3; 1954b: 260. (Type MZUSP OS 2975, % holotype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa.
- ***Eusarcus furcatus* Roewer, 1929**
Eusarcus furcatus Roewer, 1929: 200, fig 7; Mello-Leitão, 1932: 160; 1940b: 6; 1945: 154; Soares & Soares, 1945b: 224; 1948a: 11; 1954b: 260; Acosta, 1996c: 216 (type SMF RII 956/37, % holotype).
TYPE LOCALITY — BRAZIL. MATO GROSSO [DO SUL?].
RECORDS — BRAZIL. RIO DE JANEIRO. Angra dos Reis. Rio de Janeiro (Soares & Soares, 1948a). SÃO PAULO. Pirassununga (Soares & Soares, 1945b).
- ***Eusarcus grumani* H. Soares, 1966**
Eusarcus grumani H. Soares, 1966c: 119, figs 1, 1a (types EWG 28 % holotype; EWG 9 & paratype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre: Morro da Polícia.
RECORD — BRAZIL. RIO GRANDE DO SUL. Porto Alegre: Morro Teresópolis.
- ***Eusarcus guimaraensi* H. Soares, 1945**
Eusarcus guimaraensi H. Soares, 1945b: 216, fig 5; Soares & Soares, 1946f: 225; 1954b: 260; H. Soares, 1966b: 108; 1970a: 216 (type MZUSP OS 2896 & holotype).
Eusarcus bisserratus Mello-Leitão, 1945: 150, figs 3, 4, 10 (type MNRJ, lost?). Synonymy established by Soares & Soares, 1946f.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Of *Eusarcus bisserratus*: São Sebastião. Of *E. guimaraensi*: Barretos: Colômbia.
RECORDS — BRAZIL. MINAS GERAIS. Poços de Caldas (H. Soares, 1970a). SÃO PAULO. Altinópolis (H. Soares, 1966b).
- ***Eusarcus hastatus* Sørensen, 1884**
Eusarcus hastatus Sørensen, 1884: 624; Roewer, 1913: 71, fig 32; 1923: 420, fig 523; Mello-Leitão, 1923c: 122; 1926: 372; Roewer, 1929: 197; Mello-Leitão, 1932: 160; 1940b: 6; 1945: 154; B. Soares, 1945h: 375; Soares & Soares, 1946d: 196; 1954b: 260; H. Soares, 1966b: 108; Pinto-da-Rocha, 1995b: 83 (type depository unknown, % & syntypes).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Lagoa Santa: Lapa Vermelha (= Januária: Abrigo Zé Bedeu).
RECORDS — BRAZIL. SÃO PAULO (Roewer, 1913). MINAS GERAIS. Viçosa. ESPÍRITO SANTO (B. Soares, 1945h).
- ***Eusarcus incus* Soares & Soares, 1946**
Eusarcus incus Soares & Soares, 1946d: 201, figs 4-5; 1954b: 260 (types MZUSP 2935 % holotype & paratype, HSPC 240-241 paratype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Linhares: Refúgio Sooretama.
- ***Eusarcus insperatus* B. Soares, 1944**
Eusarcus insperatus B. Soares, 1944d: 228, fig 4; 1945: 154; 1946: 519; Soares & Soares, 1954b: 260 (type MZUSP 430 % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
- ***Eusarcus maquinensis* H. Soares, 1966**
Eusarcus maquinensis H. Soares, 1966b: 109, fig 3 (type MZUSP OS 3195 % holotype; HSPC % paratype).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Cordisburgo: Maquiné.
- ***Eusarcus montis* (Mello-Leitão, 1936)**
Enantiocentron montis Mello-Leitão, 1936b: 23, fig 19 (types MNRJ 42693, 2 syntypes).
Eusarcus montis: Mello-Leitão, 1945: 155; B. Soares, 1945h: 375; H. Soares, 1946: 385; Soares & Soares, 1954b: 261; 1946f: 223, fig 2; H. Soares, 1966e: 283.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.
RECORDS — BRAZIL. RIO DE JANEIRO. Mendes; Nova Friburgo (H. Soares, 1946); Rio de Janeiro: Jacarepaguá, Santa Bárbara. SÃO PAULO. Ilha dos Búzios; Ilha da Vitória (H. Soares, 1966e).
- ***Eusarcus nigrimaculatus* Mello-Leitão, 1924**
Eusarcus nigrimaculatus Mello-Leitão, 1924: 181; 1926: 371 [mistakenly cited as a new species]; Roewer, 1929: 198; 1931b: 102; Mello-Leitão, 1932: 156, fig 79; 1940b: 7; 1945: 154; B. Soares, 1945h: 376; Soares & Soares, 1954a: 496; 1954b: 261; B. Soares, 1972: 58 (types MNRJ 1439, 2 syntypes).
Eusarcus minensis Mello-Leitão, 1932: 159, fig 83; 1940b: 7; B. Soares, 1945: 375 (type MNRJ 1436, holotype). Synonymy established by Mello-Leitão, 1945.
TYPE LOCALITIES — Of *E. nigrimaculatus*: BRAZIL. MINAS GERAIS. Diamantina. Of *E. minensis*: BRAZIL. MINAS GERAIS. Ouro Preto (wrongly cited in description as Caxambú).
RECORDS — BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral; Rio de Janeiro (B. Soares, 1945h); Rio de Janeiro: Pedra da Gávea (B. Soares, 1972).
- ***Eusarcus organensis* Kury, new replacement name**
Orguesia armata Roewer, 1913: 177, fig 75; 1923: 467, fig 586; Mello-Leitão, 1932: 242, fig 130; Soares & Soares, 1949b: 199 (type SMF, % holotype). [Junior secondary homonym of *Eusarcus armatus* Perty, 1833].
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis.
REMARKS — Perhaps junior synonym of *Eusarcus furcatus*.
- ***Eusarcus oxyacanthus* Kollar in Koch, 1839**
Eusarcus oxyacanthus Kollar in Koch, 1839a: 9; 1839b: 7, pl. 218, figs 543-544; Bertkau, 1880: 106; Roewer, 1913: 70; 1923: 419, fig 522; Mello-Leitão, 1923c: 122; 1926: 372; Strand, 1926: 43; Roewer, 1929: 198; Mello-Leitão, 1932: 156, fig 78; 1940b: 7; 1945: 155; B. Soares, 1945h: 376; Soares & Soares, 1946d: 196; 1954b: 261; Moritz, 1971: 206; Acosta, 1996c: 224 (types ZMB 891, 2 % 1 & syntypes; SMF RI, 1272, 1 % syntype).
TYPE LOCALITY — BRAZIL.
RECORDS — BRAZIL. ESPÍRITO SANTO. Goitacazes (B. Soares,

- 1945h). RIO DE JANEIRO. Copa Cobana (Bertkau, 1880). Tijuca (Mello-Leitão, 1923c); Nova Friburgo (B. Soares, 1945h). RIO GRANDE DO SUL. Porto Alegre (Roewer, 1929). SÃO PAULO (Roewer, 1913).
- FALSE RECORD — RIO DE JANEIRO. Pinheiral (Mello-Leitão, 1923c — unidentifiable following B. Soares, 1946: 519).
- ***Eusarcus perpusillus* Mello-Leitão, 1931**
Eusarcus pusillus Mello-Leitão, 1931: 120, fig 2 [junior homonym of *Eusarcus pusillus* Sørensen, 1884]; 1935b: 101; B. Soares, 1945h: 376 (type MNRJ 11376, %holotype).
 - Eusarcus perpusillus* Mello-Leitão, 1945: 155 [replacement name for *Eusarcus pusillus*]; Soares & Soares, 1954b: 261; H. Soares, 1966a: 92.
 - TYPE LOCALITY — BRAZIL. SANTA CATARINA. Rodeio.
 - RECORD — BRAZIL. SANTA CATARINA. Taió: Rio do Sul (H. Soares, 1966a)
- ***Eusarcus pusillus* Sørensen, 1884**
Eusarcus pusillus Sørensen, 1884: 625; Mello-Leitão, 1940b: 6; 1945: 155; Soares & Soares, 1954b: 261 (types ZMUC, 2 & syntypes).
 - Eusarcoïdes pusillus*: Roewer, 1913: 73; 1923: 420; Mello-Leitão, 1923c: 122; 1932: 162.
 - TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro.
- ***Eusarcus schubarti* Soares & Soares, 1946**
Eusarcus schubarti Soares & Soares, 1946d: 203, figs 6-8; 1954b: 262 (types MZUSP 2942 % holotype, 2957 & paratype).
 - TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Linhares: Refúgio Sooretama.
 - RECORD — BRAZIL. ESPÍRITO SANTO. São Mateus: Lagoa do Macuco (paratype).
- ***Eusarcus* sp.**
Eusarcus sp. Soares & Soares, 1970: 344.
 - RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia: Repouso, 925 m.
- ***Eusarcus spinimanu* Mello-Leitão, 1932**
Eusarcus spinimanu Mello-Leitão, 1932: 159, fig 83; Mello-Leitão, 1940b: 6; 1945: 155; B. Soares, 1945h: 376; Soares & Soares, 1954a: 497; 1954b: 262 (type MNRJ 1428, % holotype).
 - TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Niterói. [In the original description it is stated “Minas Gerais”].
- ***Eusarcus sulcatus* (Piza, 1940)**
Goyazia sulcata Piza, 1940b: 54, fig 2; 1940c: 312, fig 1 (type MZUSP 57, %holotype or & ?).
 - Eusarcus sulcatus*: Mello-Leitão, 1945: 156; H. Soares, 1945b: 217; B. Soares, 1946: 519; Piza, 1947: 264, fig 1; Soares & Soares, 1954b: 262.
 - TYPE LOCALITY — BRAZIL. GOIÁS. Anápolis.
 - RECORD — BRAZIL. MATO GROSSO DO SUL. Três Lagoas: Jupiá, (Piza, 1947).
 - REMARKS — Mello-Leitão (1945: 156) stated that this species could be a junior synonym of *Eusarcus bifidus*.
- ***Eusarcus teresincola* Soares & Soares, 1946**
Eusarcus teresincola Soares & Soares, 1946d: 205, fig 9; 1954b: 262 (type MZUSP OS 2981, & holotype).
 - TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Teresa: Penha.
- ***Eusarcus tripes* Mello-Leitão, 1940**
Eusarcus tripes Mello-Leitão, 1940b: 5, fig 8; 1945: 156; Soares & Soares, 1946f: 224; 1947e: 257; 1954b: 262 (type MZUSP, presumably lost).
 - TYPE LOCALITY — BRAZIL. SÃO PAULO. Jupuvura.
- RECORDS — BRAZIL. SÃO PAULO. Alto da Serra; Juquiá: Poço Grande (Soares & Soares, 1947e).
- ***Eusarcus vervloeti* B. Soares, 1944**
Eusarcus vervloeti B. Soares, 1944h: 152, figs 7-8; 1945: 156; 1946: 520; Soares & Soares, 1946d: 202; 1954a: 498; 1954b: 262 (types MZUSP 286, % & syntypes).
 - TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Santa Leopoldina: Fazenda Chaves.
- Fonckia* Roewer, 1913**
- Fonckia* Roewer, 1913: 175; 1923: 466; Mello-Leitão, 1926: 349; 1931d: 124; Roewer, 1930: 343; Mello-Leitão, 1932: 245; 1935b: 103; Canals, 1936a: 69; Soares & Soares, 1949b: 166; Cekalovic, 1985: 13 (type species *Gonyleptes processigerus* Sørensen, 1902, by monotypy).
- REMARKS — Originally in Gonyleptinae. **New subfamilial assignment.**
- ***Fonckia processigera* (Sørensen, 1902)**
Gonyleptes processiger Sørensen, 1902: 25 (type ZMB 8397, %holotype).
 - Fonckia processigera*: Roewer, 1913: 175, fig 74; 1923: 466, fig 585; Soares & Soares, 1949b: 166; Moritz, 1971: 208; Cekalovic, 1985: 13.
 - Fonckia prossigera* [misspelling]: Canals, 1936a: 69.
 - TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt.
 - REMARKS — Acosta & Maury (1998) indicated that *Diconospelta gallardoï* should be considered a junior synonym of this species. In this case, the distribution of the species would be extended to Argentina.
- Gerdesius* Roewer, 1952**
- Gerdesius* Roewer, 1952: 50 (type species *Gerdesius peruvianus* Roewer, 1952, by original designation).
- ***Gerdesius peruvianus* Roewer, 1952**
Gerdesius peruvianus Roewer, 1952: 50, figs 14, 14a; Acosta, 1996c: 216 (types SMF RII 9572/120 % holotype, 1 & paratype).
 - TYPE LOCALITY — PERU. JUNÍN. Palca (11E21'S 75E31' W), Rio Tarma, 2900 m, Upper Chanchamayo, East of La Oroya, grassland.
- Giupponia* Pérez & Kury, 2002**
- Giupponia* Pérez & Kury, 2002: 44 (type species is *Giupponia chagasi* Pérez & Kury, 2002 by original designation).
- ***Giupponia chagasi* Pérez & Kury, 2002**
Giupponia chagasi Pérez & Kury, 2002: 44, figs 1-12 (types MNRJ 4640, %holotype; AMNH, CAS, IBSP, MNRJ, MZSP, CBK, SMF, paratypes).
 - TYPE LOCALITY — BRAZIL. BAHIA. Carinhanha: Serra do Ramalho, Lapa do Boqueirão.
 - RECORD — BRAZIL. BAHIA. Carinhanha: Carinhanha, Serra do Ramalho, Gruta do Zé Bastos (paratypes).
- Goodnightiella* Soares & Soares, 1945**
- Goodnightiella* Soares & Soares, 1945e: 289; 1954b: 263; Soares & Soares, 1987c: 56; Maury, 1993a: 102 (type species *Goodnightiella impar* Soares & Soares, 1945, by original designation).
- Prosampycoides* Soares & Bauab-Vianna, 1972a: 214 (type species *Prosampycoides spinipes* Soares & Bauab-Vianna, 1972, by original designation). Synonymy established by Soares & Soares, 1987b.
- REMARKS — Not to be confused with the junior homonym *Goodnightiella* Roewer, 1949a: 143 (Phalangodidae).

- ***Goodnightiella impar* Soares & Soares, 1945**

Goodnightiella impar Soares & Soares, 1945: 290, figs 3-4; Soares & Soares, 1954b: 263; Soares & Soares, 1987c: 56, figs 11-12 (type MZUSP 1747 % &, not HSPC 206).

Prosampycoïdes spinipes Soares & Bauab-Vianna, 1972a: 215 fig 14-16 (type HSPC 371, % holotype, 1 & paratype). Synonymy established by Soares & Soares, 1987b.

TYPE LOCALITY — Of *G. impar*: BRAZIL. SÃO PAULO. Campos do Jordão, 1600 m. Of *P. spinipes*: BRAZIL. PARANÁ.

RECORD — BRAZIL. MINAS GERAIS. Delfim Moreira, Barreira de Piquete, Serra da Mantiqueira, 1300 m (Soares & Soares, 1987c).

***Graphinotus* Koch, 1839**

Graphinotus Koch, 1839a: 9; Erichson, 1845b: 6; Agassiz, 1846: 6; Roewer, 1913: 78; 1923: 422; Mello-Leitão, 1923c: 123; 1926: 343; 1927a: 411; Roewer, 1929: 186; Mello-Leitão, 1932: 152; 1935b: 99; Soares & Soares, 1954b: 263; Muñoz-Cuevas, 1973b: 226; Soares & Soares, 1986: 92 (type species *Graphinotus ornatus* Kollar in Koch, 1839, by monotypy).

Therezopolis Mello-Leitão, 1923c: 133; 1926: 349; Roewer, 1930: 402; Mello-Leitão, 1932: 241, 460; 1935b: 102; 1936b: 26; Piza, 1942b: 408; H. Soares, 1946: 388; Soares & Soares, 1949b: 214; H. Soares, 1974b: 360 (type species *Therezopolis therezopolis* Mello-Leitão, 1923c, by original designation). Synonymy established by Soares & Soares, 1986.

Vitiches Roewer, 1927a: 347; 1930: 392; Mello-Leitão, 1932: 241, 460 [= *Therezopolis*]; 1935b: 102 [unawarely revalidated?]; Piza, 1942b: 408 (type species *Vitiches viridilimbata* Roewer, 1927a, by monotypy). Synonymy established by Soares & Soares, 1986.

Paraorguesia Mello-Leitão, 1926: 350 [*nomen nudum*]; 1927b: 16; Roewer, 1930: 413; Mello-Leitão, 1932: 243; 1935b: 102 (type *Paraorguesia albiornata* Mello-Leitão, 1927b, by original designation). Synonymy established by Soares & Soares, 1986.

Wygodzinskya Soares & Soares, 1945f: 339; Mello-Leitão, 1949: 10; Soares & Soares, 1949b: 219; 1970: 342 (type species *Wygodzinskya viridiornata* Soares & Soares, 1945f, by original designation). Synonymy established by Soares & Soares, 1986.

REMARKS — *Graphinotus* originally in Pachylinae, transferred to Gonyleptinae by Soares & Soares, 1986. **Newly restored to Pachylinae.** *Paraorguesia*, *Therezopolis*, *Vitiches* and *Wygodzinskya* originally in Gonyleptinae.

- ***Graphinotus graciosus* (H. Soares, 1974)**

Wygodzinskya graciosus [misspelling]: H. Soares, 1974b: 359, figs 8-14 (type MNRJ 5860, % holotype).

Graphinotus graciosus: Soares & Soares, 1986: 93.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Parque Nacional da Serra dos Órgãos.

- ***Graphinotus magnificus* (Roewer, 1943)**

Therezopolis magnifica Roewer, 1943: 40, pl. 5, fig 41; Soares & Soares, 1949b: 215 (type SMF RII 2502/37, % holotype).

Graphinotus magnificus: Soares & Soares, 1986: 93.

Therezopolis franciscoi Soares & Soares, 1945d: 281, figs 1-2; 1946d: 196; 1949b: 215 (type HSPC 151, % holotype, & paratype). **NEW SYNONYMY**

Graphinotus franciscoi: Soares & Soares, 1986: 93, figs 11-12.

TYPE LOCALITIES — BRAZIL. Of *G. franciscoi*: ESPÍRITO SANTO. Santa Leopoldina. Of *T. magnifica*: PARÁ. Cameté at Tocantins river (wrong, see below).

REMARKS — Descriptions of both nominal species *T. magnifica* and *T. franciscoi* agree even in refined details. The single

dissonant note would be the difference of the geographic records. As long as the type locality in Pará is considered a mistake for Espírito Santo (see below), there is no more hindrance for the formal proposal of this synonymy.

REMARKS — Cameté, at Tocantins river, lies in the Lower Amazon basin. There is a number of species for which this record is given, but all of them are known to occur only in the Atlantic Forest (consistently in the state of Espírito Santo). It is surely a case of collective mislabelling. In this case may be cited *Ampheres tocantinus* Roewer, 1943, *Carlotta serratipes* Roewer, 1943, *Ullia furcata* Roewer, 1943 and *Therezopolis magnifica* Roewer, 1943.

- ***Graphinotus ornatus* Kollar in Koch, 1839**

Graphinotus ornatus Kollar in Koch, 1839a: 10; 1839b: 10, pl. 219, fig 545; Roewer, 1913: 78; 1923: 422; Mello-Leitão, 1923c: 123; 1932: 152; Soares & Soares, 1954b: 264; 1986: 92; figs 9-10 (type NHMW, % holotype).

Therezopolis therezopolis Mello-Leitão, 1923c: 133; Roewer, 1930: 402; Mello-Leitão, 1932: 241; B. Soares, 1944i: 169 [= *Vitiches viridilimbata* Roewer, 1927; = *Paraorguesia albiornata* Mello-Leitão, 1927b]; 1945h: 365; Soares & Soares, 1949b: 215 (type MLPC 830, % holotype, lost). Synonymy established by Soares & Soares, 1986.

Vitiches viridilimbata Roewer, 1927a: 347, fig 15; 1930: 392, pl. 6, fig 2; Mello-Leitão, 1932: 241, fig 131 (type SMF, 2 % syntypes). [= *Therezopolis therezopolis* Mello-Leitão, 1923: B. Soares, 1944i]. Synonymy established by Soares & Soares, 1986.

Paraorguesia albiornata Mello-Leitão, 1927b: 17; Roewer, 1930: 413; Mello-Leitão, 1932: 243, fig 132. [= *Therezopolis therezopolis* Mello-Leitão, 1923: B. Soares, 1944i]. (Type MNRJ 1487, & holotype).

TYPE LOCALITY — Of *G. ornatus*: BRAZIL. Of *P. albiornata*: RIO DE JANEIRO. Niterói. Of *V. viridilimbata* and *T. therezopolis*: RIO DE JANEIRO. Teresópolis.

RECORD — RIO DE JANEIRO. Nova Friburgo.

- ***Graphinotus roseus* (Mello-Leitão, 1936)**

Therezopolis roseus Mello-Leitão, 1936b: 26, figs 21-22; B. Soares, 1945h: 365; 1946: 510; Soares & Soares, 1949b: 215 (type MNRJ 42692, % & syntypes).

Graphinotus roseus: Soares & Soares, 1986: 93, figs 13-14.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis: Morro de Caxambú.

RECORD — SÃO PAULO. Serra da Bocaina (B. Soares, 1946).

- ***Graphinotus sawayai* (H. Soares, 1946)**

Therezopolis sawayai H. Soares, 1946: 387, fig 3; Soares & Soares, 1949b: 215 (type HSPC 339, % holotype).

Graphinotus sawayai: Soares & Soares, 1986: 93, figs 15-16.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Nova Friburgo, 900 m.

- ***Graphinotus viridiornatus* (Soares & Soares, 1945)**

Wygodzinskya viridiornata Soares & Soares, 1945f: 340, fig 1; 1947b: 87, fig 2; 1949b: 219; 1970: 342; H. Soares, 1974b: 361 (type HSPC 164, & holotype).

Graphinotus viridiornatus: Soares & Soares, 1986: 94, figs 17-18.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão.

RECORDS — BRAZIL. RIO DE JANEIRO. Itatiaia, Macieiras, 1800 m (Soares & Soares, 1970). SÃO PAULO. Cantareira, Chapadão (Soares & Soares, 1947b).

***Guaraniticus* Mello-Leitão, 1933**

Guaraniticus Mello-Leitão, 1933b: 134; 1935b: 99; B. Soares, 1944i: 178; Soares & Soares, 1954b: 264; 1984: 309 (type species *Guaraniticus lesserti* Mello-Leitão, 1933, by original designation).

- Guaranilia* Mello-Leitão, 1937a: 281; B. Soares, 1944i: 178 (type species *Guaranilia nigrosulcata* Mello-Leitão, 1937, by original designation). Synonymy established by Soares & Soares, 1954.
- ***Guaraniticus flavimaculatus* Soares & Soares, 1947**
Guaraniticus flavimaculatus Soares & Soares, 1947a: 79, fig 12; 1954b: 264 (type CGPC, % holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Guaraniticus lesserti* Mello-Leitão, 1933**
Guaraniticus Lesserti Mello-Leitão, 1933b: 134, fig 2;
Guaraniticus lesserti: Mello-Leitão, 1935b: 101; B. Soares, 1945d: 193; Soares & Soares, 1954b: 264; H. Soares, 1966a: 93 (types MNRJ 27174, 1 % 2 & syntypes).
TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.
RECORD — BRAZIL. PARANÁ. Curitiba. Serrinha (H. Soares, 1966a).
 - ***Guaraniticus nigrosulcatus* (Mello-Leitão, 1937)**
Guaranilia nigrosulcata Mello-Leitão, 1937a: 281, fig 4; B. Soares, 1945d: 193; 1945e: 240; 1945h: 377 (type IBSP 72, % holotype).
Guaraniticus nigrosulcatus: Soares & Soares, 1954b: 264.
TYPE LOCALITY — BRAZIL. PARANÁ. Sengés.
RECORD — BRAZIL. PARANÁ. Carambeí (B. Soares, 1945h).
 - ***Guaraniticus olivaceus* (Roewer, 1913)**
Cobania olivacea Roewer, 1913: 88, fig 38; 1923: 425; Mello-Leitão, 1923c: 124; 1932: 197, fig 108; Soares & Soares, 1954b: 254; Soares & Bauab-Vianna, 1972a: 210, fig 8; Acosta, 1996c: 213 (types SMF RI, 784, 1 % 1 & syntypes).
Guaraniticus olivaceus: Soares & Soares, 1984: 309.
TYPE LOCALITY — BRAZIL. SÃO PAULO.
RECORD — BRAZIL. MINAS GERAIS. Ouro Preto: Tripuí (Soares & Bauab-Vianna, 1972a).
 - ***Guaraniticus tetracalcar* Soares & Soares, 1945**
Guaraniticus tetracalcar Soares & Soares, 1945g: 375, figs 6-7; 1954b: 264 (types MZUSP, % & syntypes).
TYPE LOCALITY — BRAZIL. Frontier between SANTA CATARINA and PARANÁ.
- Gyndesoides* Mello-Leitão, 1933**
- Gyndesoides* Mello-Leitão, 1933b: 133; 1935b: 99; B. Soares, 1944f: 294; 1944i: 177; Soares & Soares, 1954b: 265 (type species *Gyndesoides dispar* Mello-Leitão, 1933b, by original designation).
- Klobinia* Mello-Leitão, 1936; Mello-Leitão, 1937: 281 (type species *Klobinia infuscata* Mello-Leitão, 1936). Synonymy established by B. Soares, 1944i.
- ***Gyndesoides dispar* Mello-Leitão, 1933**
Gyndesoides dispar Mello-Leitão, 1933b: 133, fig 1; 1935b: 101; B. Soares, 1944i: 177; 1945d: 193; 1945f: 271-272; 1945h: 377; Soares & Soares, 1954b: 265 (types MNRJ 27066 [and not 27064 as mistakenly stated in the original description], 2 % 2 & syntypes).
Klobinia infuscata Mello-Leitão, 1936 Mello-Leitão, 1937: 281 (type MNRJ 42280 holotype). Synonymy established by B. Soares, 1944i.
TYPE LOCALITIES — Of *G. dispar*: BRAZIL. PARANÁ. Cachoeirinha. Of *K. infuscata*: BRAZIL. PARANÁ. Antonina.
RECORD — BRAZIL. SÃO PAULO. São Paulo (B. Soares, 1945f).
- Gyndoides* Mello-Leitão, 1927**
- Gyndoides* Mello-Leitão, 1927a: 412; Roewer, 1929: 257; Mello-Leitão, 1932: 164; 1935b: 99; Soares & Soares, 1954b: 265 (type species *Gyndoides elaphus* Mello-Leitão, 1927, by original designation).
- ***Gyndoides elaphus* Mello-Leitão, 1927**
Gyndoides elaphus Mello-Leitão, 1927a: 413; Roewer, 1929: 257, fig 33; Mello-Leitão, 1932: 165, fig 85; B. Soares, 1945h: 377; Soares & Soares, 1954b: 265; Acosta, 1996c: 224 (type MNRJ 1390 ? holotype 2 % 4 & paralectotypes; SMF 946/30, 2 % 2 & paratypes).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.
 - ***Gyndoides springmanni* Soares & Soares, 1947**
Gyndoides springmanni Soares & Soares, 1947e: 255, figs 4-5; 1954b: 265; H. Soares, 1966a: 92, fig 5 (type MZUSP, CGPC syntypes).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Florianópolis.
RECORD — BRAZIL. SANTA CATARINA. Ilha do Francês (H. Soares, 1966a).
- Gyndulus* Roewer, 1929**
- Progyndes* [part]: Soares & Soares, 1954b
- Gyndulus* Roewer, 1929: 218; Mello-Leitão, 1930a: 139; 1932: 138; 1935b: 98; Soares & Bauab-Vianna, 1972a: 211 [revalidated]; Soares & Soares, 1985a: 10 (type species *Gyndulus trispinifrons* Roewer, 1929, by monotypy).
- ***Gyndulus roeweri* (Soares & Soares, 1954)**
Gyndulus curvibialis Roewer, 1943: 16, pl. 1, fig 2; Soares & Bauab-Vianna, 1972 [original combination restored]; Acosta, 1996c: 216 (types SMF RII 1374/67, 3 % syntypes, lost).
Progyndes roeweri Soares & Soares, 1954b: 292 [replacement name]; Cekalovic, 1985: 23.
TYPE LOCALITY — CHILE. RM. Santiago. Santiago.
REMARKS — This is a junior secondary homonym of *Progyndes curvibialis* Roewer. According to ICZN 59.3, a junior secondary homonym replaced before 1961 is permanently invalid, so the specific name *roeweri* should be used instead of *curvibialis*.
 - ***Gyndulus trispinifrons* Roewer, 1929**
Gyndulus trispinifrons Roewer, 1929: 219, fig 15; Mello-Leitão, 1932: 138; Canals, 1933a: 3; 1939: 155; Soares & Soares, 1985a: 10, figs 9-12 [original combination restored]; Acosta, 1996c: 216 (type SMF RII 984/45, % holotype).
Progyndes trispinifrons: Soares & Soares, 1954b: 293.
TYPE LOCALITY — BRAZIL. MATO GROSSO [DO SUL?]. PARAGUAY. ITAPUA. San Benito (Pastoreo) (Soares & Soares, 1985a).
FALSE RECORD — ARGENTINA. MISIONES. Loreto (Canals, 1933a). Canals (1939: 155) stated that his former record was a misidentification, but he did not state which should be the correct identification of the Argentinean material.
- Harpachylus* Roewer, 1943**
- Harpachylus* Roewer, 1943: 25; Soares & Soares, 1954b: 265; H. Soares, 1972: 68 (type species *Harpachylus tibialis* Roewer, 1943, by monotypy).
- ***Harpachylus tibialis* Roewer, 1943**
Harpachylus tibialis Roewer, 1943: 25, pl. 2, fig 17; Soares & Soares, 1954b: 265; Acosta, 1996c: 216 (types SMF RII 1378/71, 1 % 1 & syntypes; SMF RII 3865/84 1 % 3 & syntypes).
TYPE LOCALITY — BRAZIL. SANTA CATARINA. Itapocu.
- Huadquina* Roewer, 1930**
- Huadquina* Roewer, 1930: 403; Mello-Leitão, 1931d: 124; 1932: 245; Soares & Soares, 1987c: 66 [revalidated] (type species *Gonoleptes huadquinae* Chamberlin, 1916, by monotypy).
Progonyleptoides Roewer, 1917 [part]: Soares & Soares, 1949b: 209.
REMARKS — Originally in Gonyleptinae.

- ***Huadquina huadquinae* (Chamberlin, 1916)**
Gonyleptes huadquinae Chamberlin, 1916: 183, pl 4, figs 3-8 (types MCZ 127, & holotype; MCZ 128, & paratype).
Huadquina huadquinae: Roewer, 1930: 403, fig 25; Soares & Soares, 1987c: 66 [by implication].
Progonyleptoides huadquinae: Soares & Soares, 1949b: 209.
TYPE LOCALITY — PERU. CUSCO. Huadquiña, 1500 m.
RECORD — PERU. CUSCO. San Miguel (13E00'S 71E19' W), 1800 m (Chamberlin, 1916).
REMARKS — *Gonyleptes* is a misspelling for *Gonyleptes*.

***Huasampillia* Roewer, 1913**

- Gonyleptes* [part]: Butler, 1876: 151.
Huasampillia Roewer, 1913: 172; 1923: 465; Mello-Leitão, 1926: 349; 1931d: 124; Roewer, 1930: 343; Soares & Soares, 1949b: 185 (type species *Gonyleptes terribilis* Butler, 1876, by monotypy).
Huasampilla [misspelling]: Mello-Leitão, 1932: 245; 1935b: 103.
Lucma Roewer, 1930: 394; Mello-Leitão, 1931d: 124; 1932: 245; 1935b: 103 (type species *Gonyleptes scotius* Chamberlin, 1916, by monotypy). Synonymy established by Soares & Soares, 1949b.
REMARKS — *Huasampillia* and *Lucma* originally in *Gonyleptinae*. **New subfamilial assignment.** The criterium of number of mesotergal areas used by Roewer to place those genera in the *Gonyleptinae* is outdated. This subfamily is endemic of eastern Brazil. *Huasampillia* can be included in the *Pachylinae* by the typical armature of trochanter, femur and tibia IV of male and the coxal apophysis of leg IV turned backwards.

- ***Huasampillia albipustulata* Roewer, 1943**
Huasampillia albipustulata Roewer, 1943: 39, pl. 4, fig 40; Soares & Soares, 1949b: 185 (Type SMF RII 5842/51, % holotype).
TYPE LOCALITY — PERU.
- ***Huasampillia scotia* (Chamberlin, 1916)**
Gonyleptes scotius Chamberlin, 1916: 186, pl 3, figs 6-8, pl 4 figs 1-2 (types MCZ 129 % holotype; MCZ 130, 2 % paratypes).
Lucma scotia: Roewer, 1930: 394, figs 19-21.
Huasampillia scotia: Soares & Soares, 1949b: 185. Soares & Soares, 1949b: 185.
TYPE LOCALITY — PERU. CUSCO. Lucma; 2150 m.
- ***Huasampillia terribilis* (Butler, 1876)**
Gonyleptes terribilis Butler, 1876: 151, fig 1 (type BMNH, %holotype).
Huasampillia terribilis: Roewer, 1913: 173, fig 73; 1923: 466, fig 584; Soares & Soares, 1949b: 185.
TYPE LOCALITY — PERU. DEPARTMENT? *Huasampilla* [not located, could be misspelling of either *Huamanguilla*, *Huamanmillo*, *Huarangullo* or *Huayyunquilla*].

***Huralvioides* H. Soares, 1970**

- Huralvioides* H. Soares, 1970b: 333; Kury, 1995d: 316 (Type species *Huralvioides paruensensis* H. Soares, 1970, by original designation).
- ***Huralvioides hoeferi* Kury, 1995**
Huralvioides hoeferi Kury, 1995d: 317, figs 1-11 (types MNRJ 5322, % holotype; SMNK, 1 % paratype).
TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus: Igapó Tarumã-Mirim.
 - ***Huralvioides paruensensis* H. Soares, 1970**
Huralvioides paruensensis H. Soares, 1970b: 333; Kury, 1995d: 317 (type MNRJ 5267, & holotype 1 % paratype).

TYPE LOCALITY — BRAZIL. PARÁ. Paru de Leste river.

***Hyperpachylus* Roewer, 1957**

Hyperpachylus Roewer, 1957: 80; 1963: 59; Soares & Soares, 1979b: 169; Maury, 1993a: 102 (type species *Hyperpachylus mirabilis* Roewer, 1957, by original designation).

- ***Hyperpachylus mirabilis* Roewer, 1957**

Hyperpachylus mirabilis Roewer, 1957: 80, pl. 5, figs 35-37; 1963: 59; Soares & Soares, 1979b: 169; Acosta, 1996c: 217 (types SMF RII 11657/132 % holotype & paratype).

TYPE LOCALITY — PERU. CAJAMARCA. Socota, 20 km NE Cutervo, 1900 m

RECORDS — PERU. CAJAMARCA. Pucarilla, on the mule trail Socota-San Andrés, 25 km NE Cutervo, 2800 m, subtropical cloud forest in leaves of *Tillandsia*; Cueva de San Andrés, 30 km NE Cutervo, 2650 m, subtropical evergreen rainforest; Achira, near Pucarilla, 2650 m (Roewer, 1963).

***Hypophyllonomus* Giltay, 1928**

Hypophyllonomus Giltay, 1928: 82; Roewer, 1929: 265; Giltay, 1930: 234; Mello-Leitão, 1932: 228; B. Soares, 1944c: 177; 1944i: 168; Mello-Leitão, 1949: 22; Soares & Soares, 1948b: 564; Kury, 1994c: 352 (type species *Hypophyllonomus longipes* Giltay, 1928, by original designation).

Parabristoweia Piza, 1938c: 116 (type species *Parabristoweia maculipalpi* Piza, 1938, by original designation). Synonymy established by B. Soares, 1944c.

REMARKS — *Hypophyllonomus* originally in *Pachylinae*. Removed to *Bourguyiinae* by Roewer, 1929. Back to *Pachylinae* by Kury (1994).

- ***Hypophyllonomus callidus* H. Soares, 1966**

Hypophyllonomus callidus H. Soares, 1966e: 279, figs 1-6 (types MZUSP 7918 % holotype; MZUSP 7915, 7916, 7917 paratype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha da Vitória.

- ***Hypophyllonomus longipes* Giltay, 1928**

Hypophyllonomus longipes Giltay, 1928: 82; Roewer, 1929: 266, fig 37; Giltay, 1930: 234; Mello-Leitão, 1932: 228; B. Soares, 1944c: 177; Soares & Soares, 1948b: 564 (types ISNB, % & syntypes; but Giltay stated "1 %, type").

TYPE LOCALITY — BRAZIL. SÃO PAULO. Piaçaguiera.

- ***Hypophyllonomus maculipalpi* (Piza, 1938)**

Parabristoweia maculipalpi Piza, 1938c: 116, fig 3; B. Soares, 1942: 2; Paschoal & Barros, 1983: 78 (types MZLQ A0017, %holotype).

Hypophyllonomus maculipalpi: B. Soares, 1944c: 177; 1944f: 279; 1946: 491, 530, fig 3; Soares & Soares, 1948b: 564; H. Soares, 1966b: 104.

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Paulo: Ipiranga.

RECORDS — BRAZIL. SÃO PAULO. Salesópolis: Boracéia (B. Soares, 1942; 1944c); SÃO PAULO. Altinópolis; São Paulo: Morro Jaraguá (H. Soares, 1966b).

***Iandumoema* Pinto-da-Rocha, 1996**

Iandumoema Pinto-da-Rocha, 1996d: 844 (type species *Iandumoema uai* Pinto-da-Rocha, 1996d, by monotypy).

- ***Iandumoema uai* Pinto-da-Rocha, 1996**

Iandumoema uai Pinto-da-Rocha, 1996d: 844, figs 1-9 (types MZUSP 15029, %holotype; MZUSP, MNRJ, %¶types).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itacarambi: Gruta Olhos d'Água (15E06'47''S 44E10'11''W).

***Ibarra* Roewer, 1925**

Ibarra Roewer, 1925: 17; 1929: 230; Mello-Leitão, 1930a: 139; 1932: 139; 1935b: 98; Soares & Soares, 1954b: 268

(type species *Ibarra festae* Roewer, 1925, by monotypy).

• ***Ibarra festae* Roewer, 1925**

Ibarra festae Roewer, 1925: 17; 1929: 230; Soares & Soares, 1954b: 268; Acosta, 1996c: 217 (types MZT, % & syntypes; SMF RII 260/7, 2 % 2 & syntypes).

TYPE LOCALITY — ECUADOR. IMBABURA. Ibarra.

***Iguassua* Mello-Leitão, 1935**

Iguassua Mello-Leitão, 1935e: 380; 1935b: 99; B. Soares, 1944j: 201; Soares & Soares, 1954b: 268 (type species *Iguassua humilis* Mello-Leitão, 1935e, by original designation).

• ***Iguassua humilis* Mello-Leitão, 1935**

Iguassua humilis Mello-Leitão, 1935e: 380, fig 10; 1935b: 102; B. Soares, 1945d: 193; 1945h: 378; Soares & Soares, 1954b: 268 (type MNRJ 42438, % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Iguazu [and not Choeirinha as in the original description].

***Iguassuoides* Soares & Soares, 1954**

Iguassuoides Soares & Soares, 1954b: 268 (type species *Iguassua lucida* B. Soares, 1944, by original designation).

• ***Iguassuoides lucida* (B. Soares, 1944)**

Iguassua lucida B. Soares, 1944j: 196, fig 3 (type MZUSP OS 2781, & holotype).

Iguassuoides lucida: Soares & Soares, 1954b: 268; 1979c: 257, figs 1-6.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Amparo: Monte Alegre, 700 m.

RECORD — BRAZIL. SÃO PAULO. Botucatu, 910 m (Soares & Soares, 1979c).

***Itatiaicola* Soares & Soares, 1948**

Itatiaicola Soares & Soares, 1948a: 12; 1954b: 268; Maury, 1993a: 102. (type species *Itatiaicola nanus* Soares & Soares, 1948a, by original designation).

• ***Itatiaicola nanus* Soares & Soares, 1948**

Itatiaicola nanus Soares & Soares, 1948a: 12, fig 10; 1954b: 269 (type HSPC 20, & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.

***Izecksohnopilio* H. Soares, 1977**

Izecksohnopilio H. Soares, 1977b: 893 (type species *Izecksohnopilio eugenioi* H. Soares, 1977, by original designation).

• ***Izecksohnopilio eugenioi* H. Soares, 1977**

Izecksohnopilio eugenioi H. Soares, 1977b: 893 figs 1-14 (types HSPC 602-603, % holotype, 1 % 1 & paratypes).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itatiaia, km 10 of road Registro-Planalto de Itatiaia.

***Junicus* Goodnight & Goodnight, 1947**

Junicus Goodnight & Goodnight, 1947b: 12 (type species *Junicus gerhardi* Goodnight & Goodnight, 1947, by original designation).

Sokkugia Mello-Leitão, 1949: 17; Soares & Soares, 1954b: 296 (type species *Sokkugia olivacea* Mello-Leitão, 1949, by original designation). [= *Acrographinotus* Holmgren, 1916: Soares & Soares, 1979a]. **NEW SYNONYMY**

REMARKS — *Junicus* originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New subfamilial assignment.**

• ***Junicus gerhardi* Goodnight & Goodnight, 1947**

Junicus gerhardi Goodnight & Goodnight, 1947b: 12, fig 5 (type FMNH % holotype, AMNH, FMNH % & paratypes).

Sokkugia olivacea Mello-Leitão, 1949: 17; Soares & Soares, 1954b: 296 (type MNRJ 5245, % lectotype; MNRJ 5711, 2 % paralectotypes). **NEW SYNONYMY**

Acrographinotus olivaceus: Soares & Soares, 1979a: 393, figs 1-4.

Acrographinotus luteipalpis Roewer, 1957: 77, figs 7-8; 1959: 74; Soares & Bauab-Vianna, 1972c: 317, figs 1-3; Acosta, 1996c: 212 (types SMF RII 11413/127, % holotype, 2 & paratypes; 11414/ 128, 22 % 35 & paratypes; 11415/129, 1 % 10 & paratypes; 9786, 3 % 1 & 1 juv. paratypes). [= *Sokkugia olivacea* Mello-Leitão, 1949: Soares & Soares, 1979a]. **NEW SYNONYMY**

TYPE LOCALITY — Of *A. luteipalpis*: PERU. CAJAMARCA. Contumaza, 850 m. Of *J. gerhardi*: PERU. JUNÍN. Junín Lake. Of *S. olivacea*: PERU. LIMA. Environs of Lima.

RECORDS — For *A. luteipalpis*: PERU. HUANCAMELICA. Río Mantaro, near La Oroya, 3900 m; JUNÍN. Río Casaracra, tributary of Mantaro, near Oroya, 3750-4050 m; Lake Junín (Roewer, 1957); Casaracra, 3000 m, road Oroya-Tarma; Hacienda Maraynioc, 3500 m (east And. slope) Chanchamayo basin (Roewer, 1959); Casaracra, 4000 m (Soares & Bauab-Vianna, 1972c)

***Juticus* Roewer, 1943**

Juticus Roewer, 1943: 26; Soares & Soares, 1954b: 269 (type species *Juticus fuscoidens* Roewer, 1943, by monotypy).

• ***Juticus fuscoidens* Roewer, 1943**

Juticus fuscoidens Roewer, 1943: 26, pl. 2, fig 18; Soares & Soares, 1954b: 269; Acosta, 1996c: 217 (types SMF RII 1376/69, 3 % syntypes; 5079/86, 1 % 1 & syntypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO.

***Lacronia* Strand, 1942**

Luederwaldtia Mello-Leitão, 1923b: 518 [*preocc.* Schmidt, 1922]; 1926: 337; Roewer, 1929: 218; Mello-Leitão, 1932: 166; 1935b: 99; Kästner, 1937: 389; Soares & Soares, 1954b: 269; H. Soares, 1966e: 286; Muñoz-Cuevas, 1973b: 226 (type species *Luederwaldtia serripes* Mello-Leitão, 1923b, by original designation).

Lacronia Strandt, 1942: 397 [replacement name].

REMARKS — None of the subsequent authors noticed the replacement name introduced by Strand.

• ***Lacronia serripes* (Mello-Leitão, 1923)**

Luederwaldtia serripes Mello-Leitão, 1923b: 519, fig 5; Roewer, 1929: 218; Mello-Leitão, 1932: 166; B. Soares, 1946: 520; Soares & Soares, 1954b: 270; H. Soares, 1966e: 284, figs 7-10 (type MZUSP 550, % holotype, 1 % paratype).

Lacronia serripes: Strandt, 1942: 397 [by implication].

TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha dos Alcatrazes. RECORDS — BRAZIL. SÃO PAULO. Ilha dos Búzios; Ilha da Vitória (H. Soares, 1966e).

***Maromba* Soares & Soares, 1954**

Maromba Soares & Soares, 1954a: 498 (type species *Maromba dandrettai* Soares & Soares, 1954, by original designation).

• ***Maromba dandrettai* Soares & Soares, 1954**

Maromba d'Andrettai Soares & Soares, 1954a: 498, fig 8 (type MZUSP 1140 holotype).

Maromba d'andrettai: B. Soares, 1972: 58.

Maromba dandrettai: Soares & Bauab-Vianna, 1972a: 211.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia: Parque Nacional do Itatiaia, Córrego do Maromba.

RECORDS — BRAZIL. SÃO PAULO. São José dos Barreiros: Núcleo Colonial Senador Vergueiro, Serra da Bocaina (B. Soares, 1972). Bananal, Serra da Bocaina (Soares & Bauab-Vianna, 1972a).

Metabalta Roewer, 1913

Metabalta Roewer, 1913: 60; 1923: 416; Mello-Leitão, 1926: 341; Roewer, 1929: 191; Mello-Leitão, 1933b: 136; 1935b: 101; Canals, 1936a: 69; Mello-Leitão, 1941c: 438; Soares & Soares, 1954b: 272; Ringuelet, 1959b: 332; Muñoz-Cuevas, 1973b: 226; Cekalovic, 1985: 18 (type species *Metabalta tuberculata* Roewer, 1913, by original designation).

- ***Metabalta albipes* Mello-Leitão, 1931**

Metabalta albipes Mello-Leitão, 1931f: 91; Ringuelet, 1959b: 332, fig 45; Soares & Soares, 1954b: 272 (type MACN 4677, % holotype).

Metabalta porteri Mello-Leitão, 1936a: 113, pl. 10; B. Soares, 1945h: 379; Soares & Soares, 1954b: 273; Galiano & Maury, 1979: 320; Cekalovic, 1985: 20 (types MNRJ 50221, % & syntypes). Synonymy established by Ringuelet, 1959b.

TYPE LOCALITIES — *Metabalta albipes*: ARGENTINA. BUENOS AIRES. Baradero (mistaken: Ringuelet, 1959b: 334). *Metabalta porteri*: CHILE. VII. TALCA. Constitución.

- ***Metabalta efformata* Roewer, 1929**

Metabalta efformata Roewer, 1929: 193, fig 3; Mello-Leitão, 1936a: 115; Canals, 1936a: 69; Soares & Soares, 1954b: 273; Cekalovic, 1985: 18; Acosta, 1996c: 218 (types SMF RII 952/33 [not 953], 2 % syntypes).

TYPE LOCALITY — CHILE. VIII. ÑUBLE. Sierra de Chillan.

- ***Metabalta geniculata* Roewer, 1929**

Metabalta geniculata Roewer, 1929: 191, fig 2; Mello-Leitão, 1936a: 113; Canals, 1936a: 69; Soares & Soares, 1954b: 273; Cekalovic, 1985: 18; Acosta, 1996c: 218 (Types SMF 951/32, 1 % 1 & syntypes).

TYPE LOCALITY — CHILE. V. VALPARAÍSO. Valparaíso.

- ***Metabalta hostilis* Roewer, 1913**

Metabalta hostilis Roewer, 1913: 63, figs 29a-b; 1923: 417, fig 519; 1929: 191; Mello-Leitão, 1936a: 113; Canals, 1936a: 69; Soares & Soares, 1954b: 273; Cekalovic, 1974: 306; 1976: 26; 1985: 20; Acosta, 1996c: 218 (type SMF RI, 811, % holotype).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción. RECORDS — CHILE. XII. MAGALLANES. Magallanes (Roewer, 1929); Brunswick peninsula (Cekalovic, 1976).

- ***Metabalta tuberculata* Roewer, 1913**

Metabalta tuberculata Roewer, 1913: 61, figs 27-28; 1923: 416, figs 517-518; 1929: 191; Mello-Leitão, 1936a: 115; Canals, 1936a: 69; Soares & Soares, 1954b: 273; Cekalovic, 1985: 20; Acosta, 1996c: 218 (type SMF RI, 804, 1 % RI 809, 1 % 1 & syntypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción. FALSE RECORD — Cekalovic (1985) gives mistakenly “Maule. Constitución”.

Metadiscocyrtus Roewer, 1929

Metadiscocyrtus Roewer, 1929: 258; Mello-Leitão, 1932: 198; 1935b: 100; Soares & Soares, 1954b: 273 (type species *Discocyrtus fornicatus* Sørensen, 1884, by monotypy).

- ***Metadiscocyrtus fornicatus* (Sørensen, 1884)**

Discocyrtus fornicatus Sørensen, 1884: 633; Roewer, 1913: 119; 1923: 438; Mello-Leitão, 1923c: 125 (type ZMUC, & holotype).

Metadiscocyrtus fornicatus: 1929: 259; Mello-Leitão, 1932: 198; B. Soares, 1945h: 379; Soares & Soares, 1954b: 273.

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. RIO DE JANEIRO. Petrópolis (Mello-Leitão, 1923c).

Metagraphinotus Mello-Leitão, 1927

Metagraphinotus Mello-Leitão, 1927a: 411; Roewer, 1929: 235; Mello-Leitão, 1932: 153; 1935a: 12; 1935b: 99; Piza, 1940b: 54; 1940c: 313; Soares & Soares, 1954b: 274 (type species *Metagraphinotus catharinensis* Mello-Leitão, 1927, by monotypy).

Jacarepaguana Mello-Leitão, 1932: 451; 1935b: 99 (type species *Jacarepaguana berlae* Mello-Leitão, 1932, by original designation, page 475). Synonymy established by Soares & Soares, 1954b.

- ***Metagraphinotus arlei* Mello-Leitão, 1935**

Metagraphinotus arlei Mello-Leitão, 1935a: 12, figs 4-4a; 1935b: 101; B. Soares, 1945h: 379; Soares & Soares, 1954b: 274 (type MNRJ 41569, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Gávea.

- ***Metagraphinotus berlae* (Mello-Leitão, 1932)**

Jacarepaguana berlae Mello-Leitão, 1932: 451, fig. suppl. 11; Piza, 1943b: 256; B. Soares, 1944j: 201, fig 4; 1945h: 378 (type MNRJ 1395, % holotype MZUSP OS 2826, & allotype).

Metagraphinotus berlae: Soares & Soares, 1954b: 274.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá, Grajaú.

- ***Metagraphinotus catharinensis* Mello-Leitão, 1927**

Metagraphinotus catharinensis Mello-Leitão, 1927a: 412; Roewer, 1929: 235, fig 23; Mello-Leitão, 1932: 154, fig 76; B. Soares, 1945h: 379; Soares & Soares, 1954b: 274; Acosta, 1996c: 224 (types MNRJ 1401, & holotype; SMF 945/29, 1 & paratype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.

- ***Metagraphinotus pectinifemur* (Piza, 1943)**

Jacarepaguana pectinifemur Piza, 1943b: 255, fig 1; B. Soares, 1944j: 201; 1945c: 12, fig 2; Soares & Soares, 1945b: 223; Paschoal & Barros, 1983: 78 (types MZLQ A0045, % holotype MZUSP OS 2826, & allotype).

Metagraphinotus pectinifemur: H. Soares, 1966b: 109; Soares & Soares, 1954b: 274; H. Soares, 1966b: 109.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Pirassununga.

RECORDS — BRAZIL. SÃO PAULO. Pirassununga: Emas, 600 m; Porto Ferreira: Matas de Procópio. Pirassununga: Baguassu (B. Soares, 1945c; H. Soares, 1966b).

- ***Metagraphinotus sooretamae* Soares & Soares, 1946**

Metagraphinotus sooretamae Soares & Soares, 1946d: 206, fig 10; Soares & Soares, 1954b: 274; H. Soares, 1966b: 109 (type MZUSP OS 2936 % holotype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Linhares: Refúgio Sooretama.

RECORD — BRAZIL. MINAS GERAIS. Viçosa: Escola Superior de Agricultura (H. Soares, 1966b).

- ***Metagraphinotus trochanterspinosus* Soares & Soares, 1947**

Metagraphinotus trochanterspinosus Soares & Soares, 1947e: 256, figs 6-7; 1947d: 212; 1954b: 274 (type CGPC % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

RECORD — BRAZIL. PARANÁ. Piraquara: Florestal (Soares & Soares, 1947d).

Metagyndes Roewer, 1913

Gyndes [part]: Loman, 1899: 8.

Pachylus [part]: Sørensen, 1902: 32.

Metagyndes Roewer, 1913: 18; 1923: 399; Mello-Leitão, 1926: 337; Roewer, 1929: 188; Mello-Leitão, 1931d: 122; 1932: 185; 1935b: 99; Canals, 1936a: 68; Kästner, 1937:

389; Roewer, 1943: 17; Ringuelet, 1959b: 334; Soares & Soares, 1954b: 274; H. Soares, 1977b: 893; Cekalovic, 1985: 20 (type species *Pachylus martensii* Sørensen, 1902, by original designation).

REMARKS—Roewer (1943) noted the superfluous replacement name *Soerensenipilio* created by Strand (1942), but he confused *Metagyndes* with *Eugyndes*, which was the real replacement name for *Gyndes* Sørensen, 1884.

• ***Metagyndes chilensis* Roewer, 1943**

Metagyndes chilensis Roewer, 1943: 17, pl. 1, fig 3; Soares & Soares, 1954b: 275; Cekalovic, 1985: 20; Acosta, 1996c: 218 (type SMF RII 5384/93, % holotype).

TYPE LOCALITY — CHILE. RM. SANTIAGO. Cerro San Cristóbal.

• ***Metagyndes innata* Roewer, 1929**

Metagyndes innata Roewer, 1929: 189, fig 1; Mello-Leitão, 1936a: 117; Canals, 1936a: 68; Soares & Soares, 1954b: 275; Cekalovic, 1985: 20; Acosta, 1996c: 218 (type SMF RII 950/31, & holotype [not %]).

TYPE LOCALITY — CHILE. VI. CHACHAPOAL. Rengo.

• ***Metagyndes intermedia* Roewer, 1913**

Metagyndes intermedia Roewer, 1913: 26, fig 7; 1923: 402, fig 493; 1929: 188; Mello-Leitão, 1936a: 118; Canals, 1936a: 68; Soares & Soares, 1954b: 275; Cekalovic, 1985: 20; Acosta, 1996c: 218 (types SMF RI 767, 2 % syntypes).

TYPE LOCALITY — CHILE. X. VALDIVIA. Valdivia.

• ***Metagyndes laeviscutata* Roewer, 1943**

Metagyndes laeviscutata Roewer, 1943: 17, pl. 1, fig 4; Soares & Soares, 1954b: 275; Cekalovic, 1985: 20; Acosta, 1996c: 218 (types SMF RII 1375/68, 2 & syntypes [not %]).

TYPE LOCALITY — CHILE. IX. CAUTÍN. Temuco.

• ***Metagyndes longispina* Mello-Leitão, 1936**

Metagyndes longispina Mello-Leitão, 1936a: 115, pl. 11; B. Soares, 1945h: 379; Soares & Soares, 1954b: 275; Cekalovic, 1985: 21 (types MNRJ 50222, % & syntypes).

TYPE LOCALITY — CHILE. V. VALPARAÍSO. Papudo [and not MAULE. Constitución as mistakenly stated in the original description].

• ***Metagyndes martensii* (Sørensen, 1902)**

Pachylus Martensii Sørensen, 1902: 32 (type ZMH, 14 % 16 & syntypes; ZMUC, % & syntypes; SMF RI, 774 3 % 2 & syntypes).

Pachylus martensii: Weidner, 1959: 127; Acosta, 1996c: 224. *Metagyndes martensii*: Roewer, 1913: 19, figs 2-3; 1923: 399, figs 488-489; 1929: 188; Mello-Leitão, 1936a: 117; Canals, 1936a: 68; Roewer, 1938: 6; Mello-Leitão, 1943b: 1; Soares & Soares, 1954b: 275; Cekalovic, 1976: 28; 1985: 21.

Metagyndes martensi: Ringuelet, 1959b: 335.

Metagyndes martensis: Mortiz, 1971: 203.

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt. RECORDS — CHILE. X. LLANQUIHUE. Maullín (Mello-Leitão, 1943b); X. CHILOÉ. X. OSORNO (USNM new records). XI. AISÉN. Río Aisén (Sørensen, 1902). ARGENTINA. Patagonia. (Roewer, 1923).

DOUBTFUL RECORDS — CHILE. Lagatovaia; Ivellon (Roewer, 1938), said by Cekalovic (1976) not to exist in Chile. Those two appear to be misspellings of Llanquihue and Chillón (believe me, I have seen astonishing interpretations of handwritten labels). CONCEPCIÓN. ARGENTINA. BUENOS AIRES. Ensenada (Sørensen, 1902) refuted by Ringuelet (1959b).

• ***Metagyndes pulchella* (Loman, 1899)**

Gyndes pulchellus Loman, 1899: 8 (types ZMB 7842, 1 % 3 & syntypes)

Pachylus pulchellus: Sørensen, 1902: 34.

Metagyndes pulchella: Roewer, 1913: 21, fig 4; 1923: 400, fig 490; 1929: 188; Canals, 1934: 6; Mello-Leitão, 1936a: 117; Canals, 1936a: 68; Soares & Soares, 1954b: 275; Ringuelet, 1959b: 336; Moritz, 1971: 208; Cekalovic, 1976: 28; 1985: 21; Cokendolpher, 1993: 136.

TYPE LOCALITY — CHILE. X. VALDIVIA. Corral.

RECORDS — ARGENTINA. NEUQUÉN. Correntoso on Lago Nahuel Huapi; Isla Victoria; Lago Lácar. RÍO NEGRO. Bariloche; Lago Frías. CHILE. VIII. ARAUCO. Contulmo; V. VALPARAÍSO. Valparaíso (Roewer, 1913, just repeating Sørensen; Canals, 1934; Cekalovic, 1976).

• ***Metagyndes trifidus* Mello-Leitão, 1943**

Metagyndes trifidus Mello-Leitão, 1943b: 6, fig 6; Soares & Soares, 1954b: 276; Cekalovic, 1985: 21 (type depository unknown, % holotype).

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Maullín.

***Metagyndoides* Mello-Leitão, 1931**

Metagyndoides Mello-Leitão, 1931d: 121; 1935b: 99; 1936b: 9; H. Soares, 1977b: 893 [revalidated] (type species *Metagyndoides granulatus*, Mello-Leitão, 1931d, by original designation). Synonymy established by ?

Metagyndes [part]: Soares & Soares, 1954b: 274.

• ***Metagyndoides granulatus* Mello-Leitão, 1931**

Metagyndoides granulatus Mello-Leitão, 1931d: 121, fig 14A; 1935b: 101; B. Soares, 1945h: 379; H. Soares, 1977b: 896, figs 15-29 (type MNRJ 18209 [original description] or 26915, % holotype).

Metagyndes granulata: Soares & Soares, 1954b: 275.

Metagyndes granulatus: Soares & Soares, 1970: 340.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia, 2100 m.

RECORD — BRAZIL. MINAS GERAIS. km 9.5 road Registro-Planalto de Itatiaia (H. Soares, 1977b).

***Metalycomedes* Mello-Leitão, 1927**

Metalycomedes Mello-Leitão, 1926: 345 [*nomen nudum*]; 1927b: 16; Roewer, 1929: 255; Mello-Leitão, 1932: 189; 1935b: 100; Soares & Soares, 1954b: 276; Muñoz-Cuevas, 1973b: 226 (type species *Metalycomedes perditus* Mello-Leitão, 1927b, by original designation).

• ***Metalycomedes perditus* Mello-Leitão, 1927**

Metalycomedes perditus Mello-Leitão, 1927b: 16; Roewer, 1929: 255; Mello-Leitão, 1932: 190; Soares & Soares, 1954b: 276 (type MNRJ, % holotype, dry pinned, lost).

TYPE LOCALITY — BRAZIL. STATE?

• ***Metalycomedes secundus* Soares & Soares, 1947**

Metalycomedes secundus Soares & Soares, 1947d: 220, fig 7; Soares & Soares, 1954b: 276; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 3625, & holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

***Metapachyloides* Roewer, 1917**

Metapachyloides Roewer, 1917: 120; 1923: 431; Mello-Leitão, 1926: 343; Roewer, 1929: 187; Mello-Leitão, 1932: 215; 1935b: 101; 1936b: 24; Soares & Soares, 1954b: 276; Muñoz-Cuevas, 1973b: 226 (type species *Metapachyloides rugosus* Roewer, 1917, by monotypy).

• ***Metapachyloides almeidai* Soares & Soares, 1946**

Metapachyloides almeidai Soares & Soares, 1946c: 317, fig 2; 1954b: 276 (type MZUSP 883 % holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Itapeerica: Batea.

• ***Metapachyloides rugosus* Roewer, 1917**

Metapachyloides rugosus Roewer, 1917: 121, fig 22; 1923:

431, fig 539; Mello-Leitão, 1932: 215, fig 128; Soares & Soares, 1946c: 318; 1954b: 276; Acosta, 1996c: 219 (type SMF RI, 1322, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

***Metaphalangodella* Roewer, 1915**

Metaphalangodella Roewer, 1915b: 25; 1923: 125; Mello-Leitão, 1926: 329; Roewer, 1927c: 537; Mello-Leitão, 1932: 45; 1935b: 93; 1938: 143; 1939e: 618; Ringuelet, 1959b: 269; Rambla, 1978b: 304. (Type species *Metaphalangodella pachyliformis* Roewer, 1915b, by monotypy).

REMARKS — Originally in Tricommatinae. It probably belongs to Gonyleptidae Pachylinae.

- ***Metaphalangodella pachyliformis* Roewer, 1915**

Metaphalangodella pachyliformis Roewer, 1915b: 26, fig 13; 1923: 126, fig 131; Mello-Leitão, 1939e: 618; Ringuelet, 1957b: 17; 1959: 270 (type SMF RI, & holotype).

TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Bahía Blanca.

***Meteusarcoides* Mello-Leitão, 1922**

Meteusarcoides Mello-Leitão, 1922: 330; 1923c: 119; 1924: 179; 1926: 341; Roewer, 1929: 234; Mello-Leitão, 1932: 184; 1935b: 99; Soares & Soares, 1954b: 277; Muñoz-Cuevas, 1973b: 226 (type species *Meteusarcoides mutilatus* Mello-Leitão, 1922).

Cercopachylus Piza, 1940b: 53 (type species *Cercopachylus caudatus* Piza, 1940, by original designation). (= *Uropachylus* Mello-Leitão, 1922: B. Soares, 1943c). **NEW SYNONYMY**

- ***Meteusarcoides caudatus* (Piza, 1940) new combination**

Cercopachylus caudatus Piza, 1940b: 53, fig 1 (type MZUSP 60 & holotype).

Uropachylus caudatus B. Soares, 1943c: 223; 1946: 523; Soares & Soares, 1954b: 300.

Meteusarcoides marombaensis Soares & Soares, 1954a: 499, fig 9; B. Soares, 1972: 59 (type MZUSP 1141, & holotype). **NEW SYNONYMY**

TYPE LOCALITY — BRAZIL. Of *M. marombaensis*: RIO DE JANEIRO. Itatiaia: Parque Nacional do Itatiaia, Córrego Maromba (1100 m). Of *C. caudatus*: SÃO PAULO. Lussanvira.

RECORDS — BRAZIL. RIO DE JANEIRO. Itatiaia: Macieiras. Teresópolis: Parque Nacional da Serra dos Órgãos (B. Soares, 1972). SÃO PAULO. São José dos Barreiros, Núcleo Senador Vergueiro, Serra da Bocaina (MNRJ 05404) new record.

- ***Meteusarcoides mutilatus* Mello-Leitão, 1922**

Meteusarcoides mutilatus Mello-Leitão, 1922: 331; 1923c: 120, fig 6; Roewer, 1929: 234, fig 22; Mello-Leitão, 1932: 184; B. Soares, 1945h: 380; Soares & Soares, 1954a: 501; 1954b: 277; 1970: 340 (type MNRJ 1440, & holotype).

Uropachylus grovesi B. Soares, 1944k: 203, fig 1; Soares & Soares, 1945c: 252; 1945e: 292, fig 5; 1954b: 300 (type MZUSP 773, %holotype & allotype). **NEW SYNONYMY**

TYPE LOCALITY — BRAZIL. Of *M. mutilatus*: MINAS GERAIS. Itatiaia. Of *U. grovesi*: SÃO PAULO. Campos do Jordão.

RECORD — MINAS GERAIS. Itamonte: Parque Nacional do Itatiaia (the same as type locality, but more precise).

***Meteusarcus* Roewer, 1913**

Meteusarcus Roewer, 1913: 74; 1923: 420; Mello-Leitão, 1923c: 123; 1926: 342; Roewer, 1929: 185; Mello-Leitão, 1932: 185; 1935b: 99; Soares & Soares, 1954b: 277; Muñoz-Cuevas, 1973b: 226 (type species *Meteusarcus armatus* Roewer, 1913, by monotypy).

- ***Meteusarcus armatus* Roewer, 1913**

Meteusarcus armatus Roewer, 1913: 74, fig 33; 1923: 420, fig 524; Mello-Leitão, 1923c: 123; 1932: 185, fig 118; Soares & Soares, 1954b: 278; Acosta, 1996c: 219 (types SMF RI, 801, 2 & syntypes, one lost).

TYPE LOCALITY — BRAZIL. SÃO PAULO.

***Neogonyleptes* Roewer, 1913**

Neogonyleptes Roewer, 1913: 199; 1923: 475; Mello-Leitão, 1926: 352; Roewer, 1930: 346; Mello-Leitão, 1932: 342; 1935b: 105; Canals, 1936a: 69; Piza, 1940c: 313; Mello-Leitão, 1944b: 20; Soares & Soares, 1949b: 195; Cekalovic, 1985: 13 (type *Gonyleptes docilis* Butler, 1876, by original designation).

Neogonyleptoides Roewer, 1913: 203; 1923: 476; Mello-Leitão, 1926: 352; Roewer, 1930: 346; Mello-Leitão, 1932: 348; 1935b: 105; Piza, 1940c: 313 (type species *Gonyleptes karschii* Sørensen, 1902, by original designation). Synonymy established by Soares & Soares, 1949b.

REMARKS — Originally in Gonyleptinae. **New familial assignment.**

- ***Neogonyleptes chilensis* (Roewer, 1913)**

Neogonyleptoides chilensis Roewer, 1913: 205, fig 85; 1923: 477, figs 598-599; Canals, 1936a: 69 (type SMF, %holotype).

Neogonyleptes chilensis: Soares & Soares, 1949b: 196; Cekalovic, 1985: 13.

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

- ***Neogonyleptes docilis* (Butler, 1876)**

Gonyleptes docilis Butler, 1876: 154, figs 2, 2a; Loman, 1899: 3, fig 1; Sørensen, 1902: 24 (type BMNH, %holotype).

Neogonyleptes docilis: Roewer, 1913: 199, fig 83; 1923: 475, fig 596; Canals, 1936a: 69; Soares & Soares, 1949b: 196; H. Soares, 1968b: 261; Cekalovic, 1985: 14.

TYPE LOCALITY — CHILE.

RECORDS — CHILE. X. VALDIVIA. Corral (Loman, 1899); VIII. CONCEPCIÓN. Concepción. X. LLANQUIHUE. Puerto Montt (Sørensen, 1902; Roewer, 1913).

- ***Neogonyleptes frontalis* (Sørensen, 1902)**

Gonyleptes frontalis Sørensen, 1902: 28 (type ZMUC, & holotype).

Neogonyleptes frontalis: Roewer, 1913: 201; 1923: 476; Canals, 1936a: 69; Soares & Soares, 1949b: 196; H. Soares, 1968b: 264; Cekalovic, 1985: 14.

TYPE LOCALITY — CHILE.

RECORD — CHILE. VIII. CONCEPCIÓN. Concepción (Roewer, 1913).

- ***Neogonyleptes hamatus* H. Soares, 1968**

Neogonyleptes hamatus H. Soares, 1968b: 259, figs 1-7; Cekalovic, 1985: 14 (types MZUSP 7883, % holotype; MZUSP 7882, 2 % paratypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Fundo Pinares.

- ***Neogonyleptes ignotus* H. Soares, 1968**

Neogonyleptes ignotus H. Soares, 1968b: 262, figs 8-11; Cekalovic, 1985: 14 (type MZUSP 7881, %holotype).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Fundo Pinares.

- ***Neogonyleptes karschii* (Sørensen, 1902)**

Gonyleptes karschii Sørensen, 1902: 26 (types ZMB 8396, 1 %2 & syntypes).

Neogonyleptoides karschii: Roewer, 1913: 203, fig 84; 1923: 476, fig 597; Moritz, 1971: 201.

Neogonyleptoides Karschii: Canals, 1936a: 69.

Neogonyleptes karschii: Soares & Soares, 1949b: 196; H. Soares, 1968b: 264; Cekalovic, 1985: 14.

TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt.
RECORDS — CHILE. IX. CAUTÍN. Villarica; VIII. CONCEPCIÓN. Fundo Pinares (H. Soares, 1968b).

***Neopachylus* Roewer, 1913**

Neopachylus Roewer, 1913: 58; 1925b: 99; 1923: 414; Mello-Leitão, 1923c: 119; 1926: 341; Roewer, 1929: 185; Mello-Leitão, 1932: 192; 1933b: 135; 1935b: 100; 1937b: 291; Soares & Soares, 1947d: 224; 1954b: 278; Muñoz-Cuevas, 1973b: 226; Tavares, 1980: 156; Kury, 1995d: 316 (type species *Neopachylus bellicosus* Roewer, 1913, by monotypy).

Gephyropachylus Mello-Leitão, 1931c: 13; 1932: 440; 1935b: 94; 1938: 143; Rambla, 1978b: 304 (type species *Gephyropachylus marginatus* Mello-Leitão, 1931c, by original designation). **NEW SYNONYMY**

Huralvius Mello-Leitão, 1935e: 382; Soares & Soares, 1954b: 268; Kury, 1995d: 316 (type species *Huralvius incertus* Mello-Leitão, 1935, by original designation). **NEW SYNONYMY**

Xuraloius [misspelling]: Mello-Leitão, 1935b: 101.

Nunduavius Mello-Leitão, 1936b: 10; Soares & Soares, 1954b: 279 (type species *Nunduavius nebulosus* Mello-Leitão, 1936, by original designation). **NEW SYNONYMY**

REMARKS — *Gephyropachylus* originally in Tricommatinae. REMARKS — The types of *Gephyropachylus marginatus* and of *Huralvius incertus* have been examined and they are obviously members of *Neopachylus*, whose species are very similar to each other. It remains to be determined if they might be synonyms of some other specific name(s), pending a review of the genus.

- ***Neopachylus bellicosus* Roewer, 1913**

Neopachylus bellicosus Roewer, 1913: 58, figs 25-26; 1923: 415, figs 514-515; Mello-Leitão, 1923c: 119; 1932: 192, fig 106; Soares & Soares, 1947d: 224; 1954b: 278; Weidner, 1959: 127; Acosta, 1996c: 219. (Types ZMH, 1 % 1 &; SMF RI, 814, 2 %; SMF RI, 786, 2 % 2 &; SMF RI, 807, 1 % syntypes).

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.

RECORDS — BRAZIL. Rio Pardo; RIO GRANDE DO SUL. Santa Cruz (Roewer, 1913, but Rio Pardo is not cited among the material of SMF reviewed by Acosta).

- ***Neopachylus herteli* Soares & Soares, 1945**

Neopachylus herteli Soares & Soares, 1945g: 372, figs 4, 4A; 1947d: 224; 1954b: 278; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 1097, % holotype MZUSP 941, % paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Vila Velha: Ponta Grossa, 25E13'S, 50E02'W, 830 m.

- ***Neopachylus imaguirei* Soares & Soares, 1947**

Neopachylus imaguirei Soares & Soares, 1947a: 80, fig 13; 1947d: 221, fig 8; Soares & Soares, 1954b: 279 (types CGPC, % holotype MHNCI & allotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado. RECORD — BRAZIL. PARANÁ. Piraquara: Florestal (Soares & Soares, 1947d).

- ***Neopachylus incertus* (Mello-Leitão, 1935) new combination**

Huralvius incertus Mello-Leitão, 1935e: 382, fig 12; B. Soares, 1945d: 193; 1945h: 378; Soares & Soares, 1954b: 268 (type MNRJ 42440, & holotype).

Xuraloius incertus [misspelling]: Mello-Leitão, 1935b: 102. TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeirinha.

- ***Neopachylus mamillosus* Roewer, 1915**

Neopachylus mamillosus Roewer, 1915b: 99, fig 54; 1923:

415, fig 516a-b; Mello-Leitão, 1923c: 119; 1932: 193, fig 107; 1933b: 135; B. Soares, 1945h: 380; Soares & Soares, 1947d: 224; 1954b: 279; Acosta, 1996c: 219 (type SMF RI, 1095, % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Tijuco Preto, railway station at Rio Negro (24E37'S 49E58'W).

RECORD — PARANÁ. Cachoeirinha (Mello-Leitão, 1933b).

FALSE RECORD — AMAZONAS. Rio Negro (Mello-Leitão, 1932). Mello-Leitão confounded Rio Negro in Amazonas with the Rio Negro in Paraná.

- ***Neopachylus marginatus* (Mello-Leitão, 1931) new combination**

Gephyropachylus marginatus Mello-Leitão, 1931c: 14; 1932: 441; B. Soares, 1945h: 384 (type MNRJ 1364, 4 syntypes).

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Taquara: Cascata Caracol.

- ***Neopachylus nebulosus* (Mello-Leitão, 1936) new combination**

Nunduavius nebulosus Mello-Leitão, 1936b: 11, fig 8; B. Soares, 1945d: 193; 1945h: 380; Soares & Soares, 1954b: 280 (types MNRJ 42276, % & syntypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Cachoeira.

- ***Neopachylus serrinha* Soares & Soares, 1947**

Neopachylus serrinha Soares & Soares, 1947d: 222, figs 9-10; 1954b: 279; H. Soares, 1966a: 93, fig 6; 1966c: 121; Tavares, 1980: 156; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 3627, % holotype; MZUSP 2 % paratypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Balsa Nova: Serrinha, 25E43'S, 49E43'W, 850 m.

RECORDS — BRAZIL. PARANÁ. Campo Largo: Rio Papagaios (H. Soares, 1966a). PARANÁ. Monte Alegre. SANTA CATARINA. Santa Cecília (H. Soares, 1966c). RIO GRANDE DO SUL. São Francisco de Paula; Vila Oliva, Caxias do Sul; Sertão de Santana, Guaiíba (Tavares, 1980).

- ***Neopachylus taioensis* H. Soares, 1966**

Neopachylus taioensis H. Soares, 1966a: 94, figs 10-11 (types CGPC % holotype, CGPC & allotype; MZUSP 1339, % & paratypes).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Taió: Rio do Sul.

***Neopucroliella* Roewer, 1931**

Ostracidium [part]: Roewer, 1913: 152.

Neopucroliella [part]: Mello-Leitão, 1923a: 217.

Neopucroliella Roewer, 1931b: 102; Mello-Leitão, 1932: 447; 1935b: 98; Canals, 1943: 6; Ringuet, 1959b: 338; 1961b: 5; 1963: 43; Acosta, 1990: 99; 1993b: 113; 1993c: 15; Maury & Pilati, 1996: 6 (type species *Neopucroliella Borgmeieri* Mello-Leitão, 1923, by monotypy).

Thorellidia Mello-Leitão, 1931d: 122; 1935b: 98; Soares & Soares, 1954b: 298; Acosta, 1993b: 113 (type species *Ostracidium pertyi* Thorell 1877, by monotypy). Synonymy established by Ringuet, 1957.

Parabalta Roewer, 1913 [part]: Soares & Soares, 1954b: 284. REMARKS — Roewer's paper (1931b) has priority over Mello-Leitão's (1931d) by some months, so *Thorellidia* is the junior synonym.

- ***Neopucroliella bruchi* Canals, 1935**

Neopucroliella Bruchi Canals, 1935: 4, fig 2; 1943: 14 (types MACN 4685, % holotype & paratype; MACN 7149, 2 % paratypes).

Neopucroliella bruchi: Mello-Leitão, 1939; Ringuet, 1959b: 342, figs XIV-2, 4; Galiano & Maury, 1979: 320; Acosta, 1990: 102; 1996b: 76; Maury & Pilati, 1996: 2.

Parabalta bruchi: Soares & Soares, 1954b: 285.

- TYPE LOCALITY — ARGENTINA. LA RIOJA. Olta.
 RECORDS — ARGENTINA. CÓRDOBA. Cruz del Eje; Los Cocos; Valle Hermoso. LA RIOJA. Punta de los Llanos. SANTIAGO DEL ESTERO. Sumampa (Ringuelet, 1959b; Acosta, 1996b; Acosta, 1989a, apud Maury & Pilati, 1996).
- ***Neopucroliella calamuchitaensis* Canals, 1943**
Parabalta calamuchitaensis: Soares & Soares, 1954b: 285.
Neopucroliella calamuchitaensis Canals, 1943: 10, fig 4; Soares & Soares, 1954b: 285; Acosta, 1990: 102; 1996b: 77 (types MACN 4687 % holotype & paratype; MACN 7148, 1 % 1 & paratypes).
Neopucroliella calamuchitensis [misspelling]: Ringuelet, 1959b: 343, figs 47, XIII-2, 4, XIV-3.
 TYPE LOCALITY — ARGENTINA. CÓRDOBA. Calamuchita.
 RECORDS — ARGENTINA. CÓRDOBA. Athos Pampa. SAN LUIS. (Ringuelet, 1959b; Acosta, 1996b).
 - ***Neopucroliella extraordinaria* Canals, 1943**
Neopucroliella extraordinaria Canals, 1943: 7, fig 8; Ringuelet, 1959b: 345, figs 48, XIII-3, XIV-1; Galiano & Maury, 1979: 320; Acosta, 1990: 102; 1996b: 77 (type MACN 4689, % holotype & paratype; MACN 4690 and 7149 paratypes).
Parabalta extraordinaria: Soares & Soares, 1954b: 285.
 TYPE LOCALITY — ARGENTINA. CÓRDOBA. Calamuchita.
 ARGENTINA. CÓRDOBA. Alta Gracia; San Pellegrino. SAN LUIS. Estancia Grande. (Ringuelet, 1959b; Acosta, 1996b).
 - ***Neopucroliella mesembrina* Ringuelet, 1961**
Neopucroliella borgmeieri mesembrina Ringuelet, 1961a: 326; Maury, 1992a: 2 (types MACN 7563, % holotype; MACN 7564, & paratype).
Neopucroliella mesembrina: Acosta, 1990: 97, figs 1-9; 1993c: 16.
 TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Sierra de la Ventana near Bahía Blanca.
 RECORDS — ARGENTINA. BUENOS AIRES. Argerich, partido de Villarino. Sierra de la Ventana, Las Espadañas, Cordón Esmeralda. Tornquist, Estancia Fortín Chaco (Acosta, 1990).
 - ***Neopucroliella nonoensis* Canals, 1943**
Neopucroliella nonoensis Canals, 1943: 12, fig 5; Ringuelet, 1959b: 347, fig 49; Acosta, 1990: 102; 1993b: 116, figs 15-18; 1996b: 77 (types MLP 24062, % holotype & paratype, not located, L. A. Pereira, pers. comm.).
Parabalta nonoensis: Soares & Soares, 1954b: 285.
 TYPE LOCALITY — ARGENTINA. CÓRDOBA. Nono.
 - ***Neopucroliella pertyi* (Thorell, 1877)**
Ostracidium Pertyi Thorell, 1877: 213; 1878: 267; Holmberg, 1878: 70 (types NRS Coll Thorell 75/103, 1 & lectotype, 2 & paralectotypes, Acosta designated, 1993b).
P. [sic] Pertyi: Latzina, 1899: 225.
Ostracidium pertyi: Roewer, 1913: 154; 1923: 454.
Thorellidia pertyi: Mello-Leitão, 1931d: 123; Soares & Soares, 1954b: 298; Ringuelet, 1959b: 197 [“*nomen rejiciendum*”].
Neopucroliella pertyi: Ringuelet, 1957; Acosta, 1993b: 113, figs 1-7; 1996b: 76; Acosta et al., 1993: 29; Maury & Pilati, 1996: 1.
Neopucroliella Borgmeieri Mello-Leitão, 1923a: 218, fig 17; 1932: 448 (types MNRJ 1397, & holotype; MACN 7150, & paratype). Synonymy established by Acosta, 1993b.
Neopucroliella borgmeieri: Roewer, 1931b: 102; Canals, 1939: 144; B. Soares, 1945h: 380; Ringuelet, 1959b: 339, fig 46, figs XII-3, 4, XIII, 1; Galiano & Maury, 1979: 320; Acosta, 1990: 102; Maury & Pilati, 1996: 1.
Neopucroliella borgmeyer [misspelling]: Mello-Leitão, 1932: 448.
Neopucroliella Borgmeieri: Canals, 1935: 3, fig 1; 1943: 7.
Parabalta borgmeieri: Soares & Soares, 1954b: 285.
Neopucroliella borgmeieri borgmeieri: Ringuelet, 1961: 326; 1962: 5; 1963: 45.
 TYPE LOCALITY — ARGENTINA. CÓRDOBA. Of *O. pertyi*: Córdoba (31E24'S 64E11'W). Of *N. borgmeieri*: Alta Gracia, in nests of *Eciton dulcis*.
 RECORDS — ARGENTINA. CÓRDOBA. Calamuchita; Costa Azul, Villa Carlos Paz; Cuesta Blanca; Dique La Quebrada, Río Ceballos; El Sauce; Sierra de Pocho; Villa Corazón de María; Villa Rivera Indarte. SAN LUIS. Quines. (Capocasale, 1968; Ringuelet, 1959b; Acosta, 1993b).
 FALSE RECORD — URUGUAY. CERRO LARGO. Paso de la Cruz (Ringuelet, 1963) (L.E. Acosta, pers. comm.)
 - ***Neopucroliella sanctiludovici* Acosta, 1993**
Neopucroliella sanctiludovici Acosta, 1993b: 115, figs 9-14; 1996b: 77.
 TYPE LOCALITY — ARGENTINA. CÓRDOBA. Pampa de San Luis (31E20'S 64E46'W).
 RECORDS — ARGENTINA. CÓRDOBA. Biale Massé; Parque Siquiman (Acosta, 1993b).
- Ogloblinia* Canals, 1933**
Ogloblinia Canals, 1933a: 3; Ringuelet, 1959b: 348; Pinto-da-Rocha & Soares, 1995: 56 (type species *Ogloblinia loretoensis* Canals, 1933a, by monotypy).
Ogloblinius [misspelling]: Mello-Leitão, 1935b: 99.
Ogloblinia [misspelling]: Mello-Leitão, 1937: 281; 1940b: 11; B. Soares, 1944i: 178; 1944j: 202; H. Soares, 1945a: 230; Soares & Soares, 1954b: 280; Soares & Bauab-Vianna, 1972: 215; H. Soares, 1978a: 75; Tavares, 1980: 156; Soares & Soares, 1985a: 15.
Prosampycus Mello-Leitão, 1935d: 5; 1935b: 100; B. Soares, 1944j: 202; Soares & Soares, 1954b: 293; Soares & Bauab-Vianna, 1972a: 215 (type species *Prosampycus argenteopilosus* Mello-Leitão, 1935d, by original designation). Synonymy established by H. Soares, 1978a.
Quitete Mello-Leitão, 1936b: 9; H. Soares, 1945a: 230; Soares & Soares, 1954b: 295 (type species *Quitete marginata* Mello-Leitão, 1936, by original designation). Synonymy established by Pinto-da-Rocha & Soares, 1995.
- ***Ogloblinia argenteopilosa* (Mello-Leitão, 1935)**
Prosampycus argenteopilosus Mello-Leitão, 1935d: 5, fig 1; 1935b: 101; B. Soares, 1942: 2; 1944c: 177; 1945d: 193; 1945h: 382; Soares & Soares, 1954b: 293 (type MNRJ 42209, & holotype).
Ogloblinia argenteopilosa: H. Soares, 1978a: 76, fig 10-17.
Ogloblinia argenteopilosa: Pinto-da-Rocha & Soares, 1995: 57, figs 1-3.
Quitete marginata Mello-Leitão, 1936b: 10, fig 7; B. Soares, 1945d: 193; 1945h: 382; H. Soares, 1945a: 230; Soares & Soares, 1947e: 251; 1954b: 295; H. Soares, 1966a: 99, fig 17; 1978: 75; Costa, 1988: 578 (type MNRJ 42280, % holotype). Synonymy established by Pinto-da-Rocha & Soares, 1995.
 TYPE LOCALITY — Of *P. argenteopilosus*: BRAZIL. PARANÁ. Cerro Azul (24°50'S 49°15'W). Of *Q. marginata*: BRAZIL. PARANÁ. Curitiba: Barigui [in the original description it reads “Cachoeira” — B. Soares, 1945h: 380 also gives Cachoeira].
 RECORDS — PARANÁ. Almirante Tamandaré (Costa, 1988); Barigui (H. Soares, 1945a); Quatro Barras (Alto da Serra). SANTA CATARINA. Blumenau; Florianópolis (Soares & Soares, 1947e; H. Soares, 1966a); Seara: Nova Teutônia. SÃO PAULO. Salesópolis: Boracéia (B. Soares, 1942). All records are from Pinto-da-Rocha & Soares (1995) unless otherwise stated.

- ***Ogloblinia loretoensis* Canals, 1933**

Ogloblinia loretoensis Canals, 1933a: 4, fig 1; Ringuelet, 1959b: 349, fig III-4; Galiano & Maury, 1979: 321; Pinto-da-Rocha & Soares, 1995: 58, figs 1, 4-5 (type MACN 4691, %holotype).

Ogloblinia loretoensis: Mello-Leitão, 1939e: 623; Soares & Soares, 1954b: 280; Tavares, 1980: 156; Soares & Soares, 1985a: 15, figs 20-21; Gnaspini, 1996: 433.

Ogloblinia intermedia B. Soares, 1944d: 231, figs 6-7; 1944f: 286; 1944j: 201; 1946: 521; Soares & Soares, 1954b: 280; Soares & Bauab-Vianna, 1970: 138 (types MZUSP 434, % holotype & paratype; MZUSP 435, 5 % 2 & paratypes). Synonymy established by Pinto-da-Rocha & Soares, 1995.

Prosampycus argenteopilosus [part]: B. Soares, 1942: 2; 1944: 177 [non Mello-Leitão, 1935 — misidentification, see B. Soares, 1944j: 201].

Ogloblinia dentei B. Soares, 1945b: 114, figs 6-7; Soares & Soares, 1954b: 280 (types MZUSP 799, % & syntypes). Synonymy established by Pinto-da-Rocha & Soares, 1995.

Ogloblinia calcarata Soares & Bauab-Vianna, 1970: 138, fig 11-14 (type MZUSP 8652 %holotype). Synonymy established by Pinto-da-Rocha & Soares, 1995.

TYPE LOCALITY — Of *O. loretoensis*: ARGENTINA. MISIONES. Loreto. Of *O. intermedia*: BRAZIL. SÃO PAULO. Santo André: Alto da Serra. Of *O. dentei*: BRAZIL. SÃO PAULO. Porto Cabral: Rosana. Of *O. calcarata*: BRAZIL. SÃO PAULO. Tapiraí.

RECORDS — ARGENTINA. MISIONES. Candelaria; Iguazú; Puerto Bemberg; Puerto Londero; Puerto Rico; Puerto Victoria; San Javier; Selva. BRAZIL. PARANÁ. Arapotí: Fazenda Barra Mansa; Telêmaco Borba: Monte Alegre; Vera Cruz do Oeste. RIO GRANDE DO SUL. Irai; Montenegro; São Leopoldo. SÃO PAULO. Botucatu: Rubião Júnior; Ibiúna; Itanhaém: Serra Piraquara; Mogi das Cruzes: Itapeti; Nazaré Paulista; Piraju; Pratânia: São Manoel; Salesópolis: Boracéia; São Manuel: Pratânia; São Paulo: Butantan. (B. Soares, 1944j; Ringuelet, 1959b; Tavares, 1980; Pinto-da-Rocha & Soares, 1995). Ribeira Valley (Gnaspini, 1996). PARAGUAY. Puerto Stroessner (Soares & Soares, 1985a).

- ***Ogloblinia pulchra* Pinto-da-Rocha & Soares, 1995**

Ogloblinia pulchra Pinto-da-Rocha & Soares, 1995: 61, figs 1, 6-9 (types MHNCI 6287 % holotype; MHNCI 6286 & allotype; MHNCI 6290 2 % 2 &; HSPC 898 1 %; MHNCI 6288 1 &; MHNCI 6289 1 %; MHNCI 6291 2 % 1 & paratypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Guaratuba: Usina Elétrica de Guaricana (25°45'S 48°55'W).

- ***Oliverius* Soares & Soares, 1945**

Oliverius Soares & Soares, 1945c: 263; 1954b: 280 (type species *Oliverius jordanensis* Soares & Soares, 1945, by original designation).

- ***Oliverius jordanensis* Soares & Soares, 1945**

Oliverius jordanensis Soares & Soares, 1945c: 263, figs 9-10; 1954b: 280; 1970: 343 (type MZUSP 821, % holotype & allotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão.

- ***Osornogyndes* Maury, 1993**

Osornogyndes Maury, 1993a: 100 (type species *Osornogyndes tumifrons* Maury, 1993, by original designation).

- ***Osornogyndes tumifrons* Maury, 1993**

Osornogyndes tumifrons Maury, 1993a: 100, figs 1-14 (types AMNH, %holotype, % & paratypes AMNH.; MACN 9117, 9118).

TYPE LOCALITY — CHILE. X. OSORNO. Sierras S of Maicolpué.

RECORDS — CHILE. X. OSORNO. Aguascalientes; Anticura; Los Derrumbes; Termas de Puyehue (Maury, 1993a).

- ***Pachylibunus* Roewer, 1913**

Pachylibunus Roewer, 1913: 183; 1923: 469; Mello-Leitão, 1922: 333; 1923c: 134; 1926: 350; Roewer, 1930: 351; Mello-Leitão, 1932: 252; 1935b: 103; Soares & Soares, 1949b: 199 (type species *Pachylibunus grandis* Roewer, 1913, by monotypy).

- ***Pachylibunus armatissimus* Roewer, 1917**

Pachylibunus armatissimus Roewer, 1917: 130, fig 28; 1923: 469, fig 589; 1930: 351; Mello-Leitão, 1932: 253, fig 204; Soares & Soares, 1949b: 199 (type SMF RI, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

- ***Pachylibunus gomesianus* Mello-Leitão, 1922**

Pachylibunus gomesianus Mello-Leitão, 1922: 333; 1923c: 135; Roewer, 1930: 352; Mello-Leitão, 1932: 254, fig 205; B. Soares, 1945h: 361; Soares & Soares, 1949b: 200 (type MNRJ 1508, % holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Ouro Preto.

- ***Pachylibunus grandis* Roewer, 1913**

Pachylibunus grandis Roewer, 1913: 184, fig 77; 1923: 469, fig 588; Mello-Leitão, 1923c: 134; Roewer, 1930: 351; Mello-Leitão, 1932: 252, fig 203; Soares & Soares, 1949b: 200 (type SMF, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO.

- ***Pachylibunus hamatus* Roewer, 1930**

Pachylibunus hamatus Roewer, 1930: 352, fig 1; Mello-Leitão, 1932: 254; Soares & Soares, 1949b: 200 (type SMF RII 1324/12, %holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Serra do Caraça.

- ***Pachyloidellus* Müller, 1918**

Pachylus [part]: Thorell, 1877: 207; 1878: 261; Holmberg, 1878: 70; Weyenbergh, 1878: 319; Sørensen, 1895: 2.

Acanthopachylus [part]: Roewer, 1913: 51

Acanthopachylus [part]: Roewer, 1923: 411; Ringuelet, 1955: 286; 1959: 274.

Pachyloidellus Müller, 1918: 89; Roewer, 1923: 447; Mello-Leitão, 1926: 340; Roewer, 1929: 214; Mello-Leitão, 1930a: 139; 1932: 139; Mello-Leitão, 1935b: 98; Muñoz-Cuevas, 1973b: 226; Acosta, 1993: 3 [revalidated from synonymy of *Acanthopachylus*] (type species *Pachyloidellus fuscus* Müller, 1918, by monotypy).

Pachyloidellus [misspelling]: Mello-Leitão, 1939e: 620

Sphaleropachylus Mello-Leitão, 1926: 375; 1930: 141; 1932: 151; 1933a: 57; 1935b: 99; 1939: 622; 1949: 10; Roewer, 1929: 220; Soares & Soares, 1954b: 297; Ringuelet, 1957a: 49 [= *Petrocchia*]; 1957b: 19; 1959b: 386 [= *Doelloa*]; 1962: 5; Muñoz-Cuevas, 1973b: 226 (type species *Pachylus Butleri* Thorell, 1877, by monotypy). Synonymy established by Acosta, 1993a.

Sphaleropachylus [misspelling]: Mello-Leitão, 1933b: 137.

Sphaleropachylus [misspelling]: Mello-Leitão, 1949: 10.

Doelloa Mello-Leitão, 1930a: 140; 1932: 150; 1933a: 57; 1933b: 137; 1935b: 98; 1939: 622; 1949: 10; Soares & Soares, 1954b: 256; Ringuelet, 1957b: 19 (type species *Doelloa fulvigranulata* Mello-Leitão, 1930a, by original designation). [= *Sphaleropachylus* Mello-Leitão, 1926 following Ringuelet, 1959b]. Synonymy established by Acosta, 1993a.

Petrocchia Mello-Leitão, 1933a: 57; 1939e: 622; 1949: 10; Soares & Soares, 1954b: 289 (type species *Petrocchia lesserti* Mello-Leitão, 1933a, by original designation). [=

- Sphaleropachylus* Mello-Leitão, 1928: Ringuelet, 1957].
Synonymy established by Acosta, 1993a.
- Progyndes* [part]: Soares & Soares, 1954: 291 [= *Pachyloidellus*].
- ***Pachyloidellus butleri* (Thorell, 1877)**
Pachylus Butleri Thorell, 1877: 207; 1878: 261; Holmberg, 1878: 70; Latzina, 1899: 225 (types NRMS Coll. Thorell 76/118, %holotype).
Acanthopachylus butleri: Roewer, 1913: 53, figs 21-22.
Acanthopachylus butleri: Roewer, 1923: 413, figs 509-510.
Sphaleropachylus butleri [misspelling]: Mello-Leitão, 1926: 375; 1930a: 137; 1931f: 84; 1939e: 622.
Sphaleropachylus butleri: Roewer, 1929: 220; 1931b: 103; Canals, 1939: 144; B. Soares, 1945h: 382; Soares & Soares, 1954b: 297; Ringuelet, 1957a: 49; 1957b: 25; 1959b: 387, figs 29d, 57, pl. 16 figs 3-4; Maury & Roig Alsina, 1982: 39; Acosta, 1983: 193; 1986: 117.
Pachyloidellus butleri: Acosta, 1993a: 4, figs 1-6; 1993c: 16; 1996b: 77; Acosta et al., 1993: 20; 1995: 23.
Pachylus granulatus: Thorell, 1877: 211 [non Koch, 1839—misidentification]; 1878: 265; Holmberg, 1878; Latzina, 1899: 225.
Pachylus Gouldii Weyenbergh, 1878: 319; Latzina, 1899: 225 (type depository unknown, & holotype, lost). Synonymy established by Acosta, 1993a.
Pachylus Chilensis: Sørensen, 1884 [part]: 639 [= *Pachylus granulatus* sensu Thorell, 1877]; 1895: 2 [misidentification].
Pachyloidellus fuscus Müller, 1918: 90; Roewer, 1923: 447; non 1929: 214 [misidentification of *A. aculeatus*]; Mello-Leitão, 1932: 139; 1939e: 620 (type SMF 1471, & holotype). Synonymy established by Acosta, 1993a.
Progyndes fuscus: Soares & Soares, 1954b: 292.
Petrocchia lesserti Mello-Leitão, 1933a: 57; 1939e: 622; Soares & Soares, 1954b: 289; Galiano & Maury, 1979: 321 (type MACN 7145, %juv. holotype). Synonymy established by Acosta, 1993a.
Sphaleropachylus lesserti: Ringuelet, 1957a: 50; 1959b: 391; Galiano & Maury, 1979: 321.
Acanthopachylus aculeatus: Ringuelet, 1955 [part]: 283, 288 [= *Pachyloidellus fuscus*]; 1959b [part]: 275.
Pachylus gouldi [misspelling]: Ringuelet, 1959b: 197.
Petrocchia marginata Mello-Leitão, *in schedula*.
TYPE LOCALITIES — ARGENTINA. Of *P. Butleri*: San Juan (surely a mistake, see Acosta, 1993a: 5 — most probably it is Córdoba). Of *P. fuscus*: SAN LUIS. Of *P. lesserti*: SAN Luis (and not Misiones as wrongly stated in the original description). Of *P. gouldii*: Córdoba.
RECORDS — ARGENTINA. CÓRDOBA. SAN LUIS. SANTIAGO DEL ESTERO. (see details of localities in Acosta, 1993a; 1996b).
FALSE RECORDS — ARGENTINA. BUENOS AIRES. Buenos Aires. URUGUAY. (Both Roewer, 1929, based on a misidentification of *Acanthopachylus aculeatus*).
 - ***Pachyloidellus fulvigranulatus* (Mello-Leitão, 1930)**
Doelloa fulvigranulata Mello-Leitão, 1930a: 141, figs 2-2a; 1939e: 622; Soares & Soares, 1954b: 256 (type MACN 4770, %holotype).
Sphaleropachylus fulvigranulatus: Galiano & Maury, 1979: 319; non Ringuelet, 1959b: 392, fig 58 [misidentification of *Pachyloidellus goliath* Acosta, 1993a]; Acosta, 1983: 193 [ditto]; Mischis, 1985: 130 [ditto].
Pachyloidellus fulvigranulatus: Acosta, 1993a: 7, figs 7-13; 1993c: 16; 1996b: 77; Acosta et al. 1993: 29.
TYPE LOCALITY — ARGENTINA. CÓRDOBA. Sierras de Córdoba
- RECORD — ARGENTINA. CÓRDOBA. Sierras Chicas, cerro Uritorco, from 1700 m.
- ***Pachyloidellus goliath* Acosta, 1993**
Sphaleropachylus sp.: Ringuelet, 1957a: 49, fig 1.
Sphaleropachylus fulvigranulatus [non Mello-Leitão, 1930 — misidentification]: Ringuelet, 1959b: 392, fig 58; Acosta, 1983: 193; Mischis, 1985: 130.
Pachyloidellus goliath Acosta, 1993a: 9, figs 14-20; Acosta et al, 1993: 20, figs 1-7; 1995: 23; Gnaspini, 1995: 137; 1996: 417; Acosta, 1996b: 77 (type MACN 8756 % holotype, MACN 87 57, 8758, 1114 and CDA paratype).
TYPE LOCALITY — ARGENTINA. CÓRDOBA. Pampa de Achala, El Cóndor.
RECORD — ARGENTINA. CÓRDOBA. Altas Cumbres de las Sierras Grandes (see details in Acosta, 1993a: 12).
- Pachyloides* Holmberg, 1878**
- Pachyloides* Holmberg, 1878: 72 (type species *Pachyloides Thorellii* Holmberg, 1878, by monotypy).
Pachyloides: Sørensen, 1884: 634; 1895: 2; Roewer, 1913: 90; Müller, 1918: 91; Roewer, 1923: 426; 1925: 16; Mello-Leitão, 1923c: 124; 1926: 343; Roewer, 1929: 201; Mello-Leitão, 1930a: 139; 1931d: 119, 122; 1932: 142, 448; 1935b: 98; 1937a: 277; Kästner, 1937: 389; Canals, 1943: 14; Soares & Soares, 1954b: 281 (= *Planiphalangodus* Roewer, 1929); Ringuelet, 1957: 19; 1959b: 351; 1963: 47; Muñoz-Cuevas, 1973b: 226; Acosta, 1990: 100; 1996a: 8; Maury & Pilati, 1996: 6.
Canalsia Mello-Leitão, 1930a: 139; 1932: 138; 1935b: 98; Soares & Soares, 1954b: 241 (Type species *Canalsia delicata* Mello-Leitão, 1930, by original designation). Synonymy established by Ringuelet, 1957.
Daguerreia Canals, 1933a: 5; 1933b: 4; Mello-Leitão, 1939e: 619; Soares & Soares, 1954b: 244; Ringuelet, 1959b: 288; Soares & Soares, 1977: 217 (type species *Daguerreia maculata* Canals, 1933a, by monotypy). Synonymy established by Acosta, 1996.
Daguerreia [misspelling]: Mello-Leitão, 1935b: 98.
Bosqia Canals, 1933a: 8; 1933b: 3; Mello-Leitão, 1935b: 98; 1939e: 620; Soares & Soares, 1954b: 238; Ringuelet, 1959b: 286 (type species *Bosqia tucumana* Canals, 1933a, by monotypy). Synonymy established by Acosta, 1999a.
Parabalta [part]: Acosta, 1992: 167.
- ***Pachyloides alticola* (Ringuelet, 1961)**
Parabalta alticola Ringuelet, 1961b: 2, figs 1-5; Maury, 1992a: 2 (types MACN 7529, %holotype; 7530, & paratype; 7531 and 7532, 3 % 3 & paratypes).
Pachyloides alticola: Acosta, 1996a: 10.
TYPE LOCALITY — ARGENTINA. LA RIOJA. Chilecito: Sierra de Famatina, Cañón del Rio de Oro, Mina del Oro, 3080 m.
- ***Pachyloides armatus* Roewer, 1917**
Pachyloides armatus Roewer, 1917: 117, fig 20; 1923: 429, fig 536; Mello-Leitão, 1932: 143, fig 70; Soares & Soares, 1954b: 281; Acosta, 1996c: 220 (type SMF RI, 1317, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
- ***Pachyloides bellicosus* Roewer, 1913**
Pachyloides bellicosus Roewer, 1913: 94, figs 42-43; 1923: 428, fig 534; Mello-Leitão, 1923c: 124; Roewer, 1929: 201; Mello-Leitão, 1932: 145, fig 73; B. Soares, 1945h: 380; Soares & Soares, 1954b: 281; Ringuelet, 1963: 47; Capocasale, 1966: 631; 1968: 66; Acosta, 1996c: 220 (types SMF RI, 780, 5 % 2 & syntypes; ZMH, 1 %syntype).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.

- RECORDS — ARGENTINA. BUENOS AIRES (Roewer, 1923). PROVINCE? Patagonia (Roewer, 1929). BRAZIL. RIO DE JANEIRO. Rio de Janeiro (Roewer, 1929). RIO GRANDE DO SUL. Santa Cruz (Roewer, 1913) Pelotas (B. Soares, 1945h). PARAGUAY. CORDILLERA. San Bernardino.
- FALSE RECORDS — BRAZIL. SÃO PAULO (Roewer, 1913; 1923; Mello-Leitão, 1923c). The material reviewed by Acosta (1996c) doesn't contain any São Paulo, and Roewer only in 1923 gave this indication referring to the type, which is from Porto Alegre. URUGUAY [mistakenly cited PARAGUAY] Montevideo. (Roewer, 1923; 1929). The record for URUGUAY (Mello-Leitão, 1923c) is mistaken (Capocasale, 1968).
- ***Pachyloides borellii* (Roewer, 1925)**
Parabalta borellii Roewer, 1925: 16, pl. 6, figs 13c-e; 1929: 196, figs 5c-e; nec Mello-Leitão, 1931f: 84 [misidentification of *Pachyloides thorelli*]; 1932: 142; 1939e: 621; Soares & Soares, 1954b: 284; Ringuet, 1959b: 364; 1961:2; Acosta, 1992: 171, figs 9-15; 1996c: 221 (types MZT Op. 81, 1 % 1 & syntypes; SMF 263/8 syntype [not 236]).
Pachyloides borellii: Acosta, 1996a: 10.
 TYPE LOCALITY — ARGENTINA. SALTA. Cala (misspelling of El Tala, 26E07'S 65E17'W).
 RECORDS — SALTA. Río Blanco (doubtful, see Acosta, 1992). SALTA/JUJUY. Camino de Cornisa (doubtful, according to Acosta, 1992, but corroborated, Acosta pers. comm. 2001).
 FALSE RECORD — BUENOS AIRES. San Antonio de Areco. (Mello-Leitão, 1931f) [based on misidentification of *P. thorelli*: Acosta, 1992].
 - ***Pachyloides calcartibialis* Roewer, 1917**
Pachyloides calcartibialis Roewer, 1917: 119, fig 21; 1923: 429, fig 537; Mello-Leitão, 1932: 144, fig 71; Soares & Soares, 1954b: 282; Acosta, 1996c: 220 (type SMF RI, 1318, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.
 - ***Pachyloides cochuna* Acosta, 1996**
Parabalta sicaria [part]: Ringuet, 1959b: 365, figs 51a-b [misidentification; MACN 3397-3398].
Pachyloides cochuna Acosta, 1996a: 10, figs 8-14.
 TYPE LOCALITY — ARGENTINA. TUCUMÁN. Río Cochuna.
 RECORDS — ARGENTINA. CATAMARCA. Esquina Grande. TUCUMÁN. Between Alpachiri and Río Cochuna, 770 m-1000 m; 8 km from Río Cochuna to La Banderita, 1570 m; La Banderita, 1700-1750 m.
 - ***Pachyloides fallax* Mello-Leitão, 1932**
Pachyloides fallax Mello-Leitão, 1932: 448, figs suppl. 8-9; B. Soares, 1944i: 174; 1945h: 380; Soares & Soares, 1954b: 282; H. Soares, 1966c: 121; Šilhavý, 1979c: 324 (types MNRJ 58397, % lectotype 1 & paralectotype AK det.).
Discoerytus monstrosus Mello-Leitão, 1940b: 8 fig 10 (type MNRJ 58327). Synonymy established by B. Soares, 1944i.
 TYPE LOCALITY — Of *D. monstrosus*: RIO DE JANEIRO. Rio de Janeiro Jacarepaguá. Of *P. fallax*: BRAZIL. RIO GRANDE DO SUL. São Francisco de Paula (see B. Soares, 1944i).
 RECORD — BRAZIL. RIO GRANDE DO SUL. Porto Alegre: Viamão (details in H. Soares, 1966c).
 - ***Pachyloides hades* Acosta, 1989**
Daguerreia maculata: Meyer & Weyrauch, 1966: 60 [non Canals, 1933 — misidentification].
Pachyloides hades Acosta, 1989b: 138, figs 1-8; Maury, 1992a: 2 (types MACN 8620, % holotype & paratype; MACN 8621, 1 % 1 & paratype).
 TYPE LOCALITY — ARGENTINA. TUCUMÁN. El Infiernillo, 3042 m.
- RECORD — ARGENTINA. TUCUMÁN. Tafi del Valle: La Quebradita, 2100 m (Acosta, 1989b).
- ***Pachyloides iheringi* Roewer, 1913**
Pachyloides iheringi Roewer, 1913: 97, fig 44; Müller, 1918: 93; Roewer, 1923: 428, fig 535; Mello-Leitão [part], 1923c: 124; Roewer, 1929: 202; Mello-Leitão, 1931f: 83; 1932 [part]: 145, fig 74; 1937a: 280; 1939e: 621; B. Soares, 1945h: 380; Soares & Soares, 1954b: 282; Ringuet, 1955: 291; 1957: 19; 1957: 22; 1959b: 353, figs 50, XIX-1; Capocasale, 1966: 631; 1968: 70; Moritz, 1971: 200; Acosta, 1996c: 220 (types ZMB 2492, & syntype; ZMB 2493, 1 juv. syntype; SMF RI, 799, 1 & syntype?).
 TYPE LOCALITY — Roewer (1913: 98; 1923: 429) stated that the type loc. of *P. iheringi* was "Argentina or Uruguay." The original label reads "Santa Cruz", which should be BRAZIL. RIO GRANDE DO SUL. Santa Cruz do Sul (Acosta, 1999b: 468).
- RECORDS — URUGUAY. COLONIA. Arroyo Cufre. DURAZNO. Cerro Chato. LAVALLEJA. Arequita. MALDONADO. km 40 road Minas-Pan de Azúcar. MONTEVIDEO. Malvin (Ringuet, 1963; Capocasale, 1968); Montevideo (B. Soares, 1945h). All records for Uruguay are doubtful according to Acosta (pers. comm., 2001).
- FALSE RECORDS — ARGENTINA. Baradero (Ringuet, 1959b); Buenos Aires (Mello-Leitão, 1931f). All Argentinean records of this species are actually *Pachyloides thorelli* (Acosta, 1999b: 468). BRAZIL. SÃO PAULO. Franca (Roewer, 1929, based on Mello-Leitão, 1923c — misidentification of *Discoerytus antiquus*, B. Soares, 1946: 513).
- ***Pachyloides maculatus* (Canals, 1933)**
Daguerreia maculata Canals, 1933a: 5, fig 2; Mello-Leitão, 1939e: 619; Soares & Soares, 1954b: 244; Ringuet, 1959b: 288, pl. 8, figs 3-4; Galiano & Maury, 1979: 318; Acosta et al., 1993: 29 (types MACN 4590, % holotype & paratype).
Pachyloides maculatus: Acosta, 1996a: 10.
 TYPE LOCALITY — ARGENTINA. TUCUMÁN. Anfama.
 RECORD — ARGENTINA. TUCUMÁN. Quebrada de los Sosas (Ringuet, 1959b).
 - ***Pachyloides sicarius* (Roewer, 1925)**
Parabalta sicaria Roewer, 1925: 14, pl. 5, fig 12, pl. 6 fig 13a-b; 1929: 194, figs 4, 5a-b; Mello-Leitão, 1932: 142; 1939e: 621; Soares & Soares, 1954b: 285; Ringuet, 1959b [part]: 365, 15, XVI-1, 2; 1961: 326; 1961b: 2; 1962 [part]: 3, 5; Acosta, 1992: 168; 1996c: 221; Acosta et al., 1993: 29 (types MZT Op. 93, 1 % lectotype 5 % & paralecto; MZT Op. 80, 1 % 1 & paralectotypes; SMF RII 256/5, 2 % 2 & paralectotypes).
Pachyloides sicarius: Acosta, 1995b: 33; 1996a: 10.
 TYPE LOCALITY — BOLIVIA. TARIJA. Caiza [now Villa Ingavi, (21E49'S 63E34'W)].
 RECORDS — ARGENTINA. JUJUY. Fraile Pintado; San Lorenzo (now Libertador General San Martín); Sierra de Tilcara; Yala. SALTA. Urundel (Acosta, 1992); CATAMARCA. El Potrero, near Andalgalá (Acosta, 1995b).
 FALSE RECORDS — ARGENTINA. BUENOS AIRES. San Antonio de Areco (Mello-Leitão, 1931, misidentification of *Pachyloides thorelli*). CATAMARCA. Esquina Grande (Ringuet, 1959b, misidentification of an *Pachyloides cochuna*, then an undescribed species). CÓRDOBA. Alta Gracia (Ringuet, 1962, misidentification of *Pachyloides thorelli*). SALTA. Rosario de la Frontera. TUCUMÁN. Tafi Viejo. (Ringuet, 1959b, misidentification of *Pachyloides tucumanus* Canals, 1943); BRAZIL. RONDÔNIA. Caldeirão at Rio Madeira (railway station, 9E18'32''S 64E34'22''W) (Roewer, 1929). This has been also interpreted by Mello-Leitão (1932) as BAHIA. Caldeirão.

- ***Pachyloides* sp.**
Pachyloides sp. Soares & Soares, 1970: 345.
RECORD—BRAZIL. MINAS GERAIS. Planalto de Itatiaia, 1200 m.
 - ***Pachyloides taurus* Mello-Leitão, 1937**
Pachyloides taurus Mello-Leitão, 1937a: 279, fig 3; B. Soares, 1945e: 240; Soares & Soares, 1954b: 283 (types IBSP 78, 1 % 3 & syntypes).
TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Santa Maria.
 - ***Pachyloides thorellii* Holmberg, 1878**
Pachyloides Thorellii Holmberg, 1878: 72; Sørensen, 1884: 634; 1895: 2 (types depository unknown 2 % syntypes, lost).
Pachyloides thorelli: Roewer, 1913: 91, figs 39-40; 1923: 426, figs 530-531; 1925: 16; 1929: 201; Mello-Leitão, 1932: 144, fig 72; Canals, 1936b: 61; 1943: 16, fig 7c-d; Soares & Soares, 1954b: 283; H. Soares, 1966d: 128; Muñoz-Cuevas, 1973b: 232, fig 5; Acosta, 1989b: 141; 1993c: 14; 1996b: 77; Maury & Pilati, 1996: 2.
Pachyloides thorelli thorelli: Capocasale & Bruno-Trezza, 1964: 25; Ringuelet, 1957a: 20; 1959b: 356; 1963: 48; Capocasale, 1966: 631; 1968: 70; Capocasale & Gudynas, 1993: 4.
Canalsia delicata Mello-Leitão, 1930a: 140, fig 1; 1939e: 620; Soares & Soares, 1954b: 241; Galiano & Maury, 1979: 318 (type MACN 4696, %holotype). [= *Pachyloides iheringi* Roewer, 1913: Ringuelet, 1957]. Synonymy established by Acosta, 1999b.
Pachyloides delicatus Mello-Leitão, 1931f: 90; Soares & Soares, 1954b: 282; Galiano & Maury, 1979: 321 (type MACN 4711, % holotype). Synonymy established by Ringuelet, 1957a.
Pachyloides iheringi: Ringuelet, 1956: 1956: 19 [misidentification]; 1959: 353; Galiano & Maury, 1979: 318.
Parabalta sicaria: Ringuelet, 1959b: 365 [misidentification]; 1962: 2.
Pachyloides aelleni Šilhavý, 1979c: 322, figs 1-5; Rambla & Juberthie, 1994: 221 (type MHNG, % holotype; % paratype). Synonymy established by Acosta, 1999b.
NEC: Sørensen, 1895: 2; Roewer, 1925: 16; 1929: 201; Ringuelet, 1959b: 358 (part) [citations from province of Tucumán].
TYPE LOCALITIES — ARGENTINA. Of *P. Thorelli*: BUENOS AIRES. Buenos Aires: cerca de la Estación Central del Ferrocarril del Norte and San Martín. Of *P. delicatus*: CHUBUT. Puerto Madryn. Of *C. delicata*: ARGENTINA. Buenos Aires. Of *P. aelleni*: URUGUAY. LAVALLEJA. Gruta de Arequita.
RECORDS — ARGENTINA. BUENOS AIRES. Buenos Aires (Roewer, 1925; 1929). BUENOS AIRES. Baradero (Maury & Pilati, 1996). San Martín, 7 leguas W Buenos Aires (Holmberg, 1878). CÓRDOBA. (Acosta, 1999b). ENTRE RÍOS (Acosta 1999b). San Pablo (Sørensen, 1895). URUGUAY. CANELONES. Las Piedras; Santa Lucía del Este; Villa Argentina. COLONIA. Arroyo Cufre. FLORIDA. Florida. LAVALLEJA. Arequita; Sierra de Minas. MALDONADO. Cerro Salamanca; Gruta Salamanca; Isla de Lobos; Punta Ballena; Sierra de las Animas. MONTEVIDEO. Camino de las Tropas; Campo de Golf; Malvín; Parque Rodó; Parque Zorrilla; Puerto Buceo; Punta Cerreta (Ringuelet, 1963; Capocasale, 1968). URUGUAY. (Roewer, 1929).
FALSE RECORDS — ARGENTINA. SALTA. Cala [= El Tala]. (Roewer, 1925; 1929). TUCUMÁN. Bosque near Yerba Buena; Sierra S. Javier; Tucumán. (H. Soares, 1966d). PARAGUAY. Montevideo (Roewer, 1913). Roewer obviously meant “Uruguay”.
 - ***Pachyloides tucumanus* (Canals, 1933)**
Bosqia tucumana Canals, 1933a: 8, fig 3; Mello-Leitão, 1939e: 620; Soares & Soares, 1954b: 238; Ringuelet, 1959b: 286, pl. 8, fig 1; Galiano & Maury, 1979: 318 (type MACN 4589 & holotype). [Senior secondary homonym of *Pachyloides tucumanus* Canals, 1943].
Pachyloides tucumanus: Acosta, 1999a: 459, figs 1-7.
TYPE LOCALITY — ARGENTINA. TUCUMÁN. Anfama, 1600m, (26E45'S 65E34'W).
RECORDS — ARGENTINA. TUCUMÁN. El Indio 845 m; Río de Los Sosa 800-1000 m; La Banderita 1700-1750 m (Acosta, 1999a).
 - ***Pachyloides yungarum* Acosta, 1999**
Pachyloides tucumanus Canals, 1943: 14, figs 6, 7a-b; Soares & Soares, 1954b: 283, Ringuelet, 1957: 19; Galiano & Maury, 1979: 321; Acosta, 1989b: 137, figs 9-10; 1992: 168; 1996: 6 (types MACN 7151, % holotype & paratype; MACN 7146, BMNH, 8 paratypes).
Pachyloides thorelli tucumanus: Ringuelet, 1959b: 359, fig XV-4.
Pachyloides yungarum Acosta, 1999a: 461, fig 8. (Replacement name for *Pachyloides tucumanus* Canals, 1943 junior secondary homonym of *Bosqia tucumana* Canals, 1933a).
TYPE LOCALITY — ARGENTINA. TUCUMÁN. El Siambón, 1000 m (26E45'S 65E27'W).
RECORDS — ARGENTINA. TUCUMÁN. Aconquija; Clavillo; entre Dique nE 1 y Puerta de la Quebrada de Lules; Quebrada de los Sosas camino a Tafi del Valle; Tafi Viejo (Ringuelet, 1959b). Horco Molle (Acosta 1989b, figs. 9-10).
- Pachylus* Koch, 1839**
- Gonyleptes* [part]: Gray, 1833: pl. 20, fig 2; Guérin-Ménéville, 1830-1838: pl. 4, fig 5; Gervais, 1849: 20.
- Pachylus* Koch, 1839a: 12 [*preocc.* Dejean, 1833]; Erichson, 1845: 267; Erichson, 1845b: 10; Agassiz, 1846: 10; Thorell, 1877: 207; 1878: 261; Sørensen, 1884: 639; 1895: 2; Loman, 1899: 9; Sørensen, 1902: 30; Roewer, 1913: 35; 1923: 406; Mello-Leitão, 1926: 338; Roewer, 1929: 190; Mello-Leitão, 1932: 151; 1933b: 137; 1935b: 99; Canals, 1936a: 69; Kästner, 1937: 389; B. Soares, 1944e: 268; Mello-Leitão, 1949: 16; Soares & Soares, 1954b: 283; Ringuelet, 1959b: 361; 1963: 48; Muñoz-Cuevas, 1969: 493; 1973b: 226; Cekalovic, 1985: 21 (type species *Pachylus granulatus* Kollar in Koch, 1839, by monotypy).
Acanthopachyloides Piza, 1942a: 387 (type species *Acanthopachyloides patellaris* Piza, 1942, by original designation). Synonymy established by B. Soares, 1944e.
Kochipachylus Strand, 1942: 398 [superfluous replacement name for *Pachylus*].
REMARKS — Although Strand (1942) proposed the substitution of *Pachylus* for *Kochipachylus*, the former name, when used by Dejean was a *nomen nudum*.
REMARKS — *Gonyleptes chilensis* Gray, 1833 is often cited as the type species (e. g., Roewer, 1913), but it was not included with the original description of the genus. The cause of this confusion could be that the real type species, *Pachylus granulatus* Kollar in Koch, 1839, became a junior synonym of it.
- ***Pachylus acanthops* (Gervais, 1849)**
Gonyleptes acantops [printing error] Gervais, 1849: 22.
Gonyleptes acanthops Gervais, 1849: 22, pl. 1, fig 4; Butler, 1873: 114 (type MNHN, lost).
Pachylus acanthops: Sørensen, 1902: 35; Roewer, 1913: 40, fig 14; 1923: 408, fig 502; Canals, 1936a: 69; Soares & Soares, 1954b: 283; Cekalovic, 1985: 21.
TYPE LOCALITY — CHILE. REGION?
REMARKS — The name of this species has been misprinted as

acantops in the description, but it appears correctly in the plate caption.

• ***Pachylus chilensis* (Gray, 1833)**

Gonyleptes chilensis Gray, 1833: pl. 20, fig 2 (type BMNH, holotype).

Pachylus chilensis: Sørensen, 1884: 639; Loman, 1899: 9; 1903a: 120, figs B, J, Roewer, 1913: 36, figs 11-12; 1923: 406, figs 499-500; 1929: 190; Canals, 1936a: 69; Mello-Leitão, 1941d: 233; 1943b: 1; B. Soares, 1944e: 268; 1945h: 381; 1946: 522; Soares & Soares, 1954b: 283; Ringuélet, 1959b: 362; 1963: 48; Capocasale, 1966: 632; 1968: 66; Muñoz-Cuevas, 1969: 494; 1970: 1395; Bücherl, 1971: 449, unnumbered figs page 448; Cekalovic, 1976: 26; 1985: 21; Carricaburu & Muñoz-Cuevas, 1985: 675.

Pachylus Chilensis: Sørensen, 1895: 2; 1902: 31.

Kochipachylus chilensis: Strand, 1942: 399 [by implication].

Gonyleptes curvipes Guérin-Méneville, 1838: 12, pl. 4, figs 5, 5a-c; Gervais, 1844: 101, pl. 46, fig 1; 1849: 20, pl. 1, figs 5-6; Butler, 1873: 113; Kingsley, 1884a-b: 121, fig 176 (type MNHN). Synonymy established by Gervais, 1844 [synonymy with inverted priority cited in Gervais, 1849 and Butler, 1873].

Pachylus granulatus Kollar in Koch, 1839a: 12; 1839b: 20, pl. 221, fig 548; Erichson, 1845: 267; Thorell, 1877: 211; 1878: 265; Holmberg, 1878: 71; Moritz, 1971: 199 (types ZMB 897a-c, 3 % 2 & syntypes?). Synonymy established by Sørensen, 1895.

Acanthopachyloides patellaris Piza, 1942a: 387, fig 1 (types MZUSP 737, 1 % 1 &; MZLQ 2 % 2 & syntypes). Synonymy established by B. Soares, 1944e: 269.

TYPE LOCALITY — Of *P. granulatus*: CHILE. Of *A. patellaris*: CHILE.

RECORDS — CHILE. V. SAN FELIPE DE ACONCAGUA. Aconcagua [Originally “Argentina” — There is a Cerro Aconcagua in the province of Mendoza, but this surely refers to ACONCAGUA in Chile]. CHILE. V. VALPARAÍSO. Casablanca; Quilpué; Valparaíso; Viña del Mar. RM. SANTIAGO. Santiago. VII. TALCA. IX. CAUTÍN. Temuco. X. LLANQUIHUE. Maullín. X. VALDIVIA. Valdivia. XII. MAGALLANES. Magallanes Strait. (Loman, 1899; Roewer, 1929; Mello-Leitão, 1941d; Mello-Leitão, 1943b; Muñoz-Cuevas, 1969). PROVINCE? Pocillos (B. Soares, 1945h).

FALSE RECORDS — ARGENTINA. BUENOS AIRES (Sørensen, 1884 — probably by error of labelling, see Acosta, 1986). CÓRDOBA (Thorell, 1879 — by misidentification of *Pachyloidellus butleri*, see Acosta, 1986). SAN LUIS (Sørensen, 1895 — by misidentification of *Pachyloidellus butleri*, see Acosta, 1986). URUGUAY. Montevideo (Sørensen, 1902 — by misidentification of *Acanthopachylus aculeatus*, see Acosta, 1986; Capocasale, 1968).

• ***Pachylus crassus* (Roewer, 1943)**

Pachyloidellus crassus Roewer, 1943: 17, pl. 1, figs 5, 5a-b; Acosta, 1996c: 219 (type SMF RII 1382/75, 3 % 2 & syntypes).

Progyndes crassus: Soares & Soares, 1954b: 292; Soares & Bauab-Vianna, 1972a: 213; Cekalovic, 1985: 23.

Pachylus crassus: Acosta unpubl. data (cited in 1996c: 220).

TYPE LOCALITY — CHILE. RM. SANTIAGO. Santiago.

• ***Pachylus paessleri* Roewer, 1913**

Pachylus paessleri Roewer, 1913: 38, fig 13; 1923: 407, fig 501; 1929: 190; Canals, 1936a: 69; B. Soares, 1945h: 381; Soares & Soares, 1954b: 284; Weidner, 1959: 127; Muñoz-Cuevas, 1969: 494; 1970: 1395; 1973b: 232, fig 1; Cekalovic, 1985: 22; Acosta, 1996c: 220 (types ZMH, 4 % 2 & 1 juv.; SMF RI, 763, 3 % 2 & syntypes).

TYPE LOCALITY — CHILE. RM. SANTIAGO. Santiago.

RECORDS — CHILE. V. PETORCA. Cachagua. VALPARAÍSO. Casablanca RM. SANTIAGO. Cerro San Cristóbal; El Canelo; Farellones; Santiago. X. VALDIVIA. Valdivia. (Cekalovic, 1985).

• ***Pachylus quinamavidensis* Muñoz-Cuevas**

Pachylus quinamavidensis Muñoz-Cuevas, 1969: 490 fig 1-18; 1970: 1395; 1971c: 629, figs 1-5; 1971e: 1238, figs 1-54; 1971f: 1028, figs 1-17; 1973b: 232, fig 2; Juberthie & Muñoz-Cuevas, 1971: 468, figs 1-2; Carricaburu & Muñoz-Cuevas, 1981a: 28; 1981b: 292; Cekalovic, 1985: 22; Mora, 1990: 582; Acosta et al. 1995: 25; Gnaspini, 1995: 137; 1996: 417 (type MNHN, 5 % 4 & syntypes?).

TYPE LOCALITY — CHILE. VII. LINARES. Quinamávida.

RECORDS — VII. CAUQUENES. Tregualemu. VII. CURICÓ. Sarmiento. VII. TALCA. Talca VIII. CONCEPCIÓN. Estero San Juan. VIII. ÑUBLE. Salto del Itata. (Cekalovic, 1985).

• ***Pachylus vachoni* Muñoz-Cuevas, 1970**

Pachylus vachoni Muñoz-Cuevas, 1970: 1391 figs. 1-13; Cekalovic, 1985: 22 (types MNHN?).

TYPE LOCALITY — CHILE. V. PETORCA. Huaquén.

RECORDS — CHILE. RM. SANTIAGO. El Canelo; Rinconada Maipú (Cekalovic, 1985).

***Pachylusius* Mello-Leitão, 1949**

Pachylusius Mello-Leitão, 1949: 21; Soares & Soares, 1954b: 284; 1987c: 54 (type species *Pachylusius incus* Mello-Leitão, 1949, by original designation).

• ***Pachylusius incus* Mello-Leitão, 1949**

Pachylusius incus Mello-Leitão, 1949: 21; Soares & Soares, 1954b: 284; 1987c: 54, figs 1-10 (type MNRJ & holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itatiaia (2300 m).

***Palcapachylus* Roewer, 1952**

Palcapachylus Roewer, 1952: 52; 1956b: 440; 1959: 74; 1963: 59 (type species *Palcapachylus bicalcariventris* Roewer, 1952, by original designation).

• ***Palcapachylus bicalcariventris* Roewer, 1952**

Palcapachylus bicalcariventris Roewer, 1952: 52, fig 16; 1956b: 440; 1959: 74; 1963: 59; Acosta, 1996c: 220 (types SMF RII 9803/121, % holotype 1 % paratype; CW 1 % paratype).

TYPE LOCALITY — PERU. JUNÍN. Palca, Rio Tarma, above 2900 m, upper Chanchamayo, E of Oroya, grassland.

RECORDS — PERU. JUNÍN. Between Acobamba and Palcamayo, near Tarma, 2900 m; Quebrada Tranca, in vicinity of Palca, near Tarma (Roewer, 1956b); Picoy, near Tarma, 3100 m (Roewer, 1963).

• ***Palcapachylus peruvianus* Roewer, 1959**

Palcapachylus peruvianus Roewer, 1959: 74 fig 6a-b; Acosta, 1996c: 221 (types SMF RII 12770/137, % holotype 1 % 3 & paratypes; CW 3 % 3 & 2 juv.; CW 1 % 1 &).

TYPE LOCALITY — PERU. JUNÍN. Shichsha [probably Shichshica, but Sichsa on original label], Rio Tarma, 2650 m, in *Tillandsia*.

RECORD — PERU. JUNÍN. Picoy, near Tarma, 3100 m, eastern Andean slope (Roewer, 1959).

***Parabalta* Roewer, 1913**

Gonyleptes [part]: Butler, 1874: 154.

Parabalta Roewer, 1913: 65; Müller, 1918: 90; Roewer, 1923: 417; 1925: 14; Mello-Leitão, 1926: 342; Roewer, 1929: 194; Mello-Leitão, 1931d: 122; 1932: 141; 1935b: 98; Canals, 1936a: 69; Soares & Soares, 1954b: 284 (= *Neopucroliella* Roewer, 1931); Ringuélet, 1959b: 363; Muñoz-Cuevas, 1973b: 226; Cekalovic, 1985: 23; Maury & Roig

Alsina, 1985: 78; Acosta, 1990: 100; 1992: 167 [part]; Acosta, 1996a: 6; Maury & Pilati, 1996: 5 (type species *Gonyleptes Reedii* Butler, 1876, by monotypy).

• ***Parabalta cristobalia* Roewer, 1943**

Neopucroliella cristobalia Roewer, 1943: 24, pl. 1, fig 14; Acosta, 1996c: 219 (type SMF 5383/92, % holotype).

Parabalta cristobalia: Soares & Soares, 1954b: 285; Cekalovic, 1985: 23; Acosta et al., 1993: 29.

TYPE LOCALITY — CHILE. RM. SANTIAGO. Cerro [San] Cristóbal.

• ***Parabalta reedii* Butler, 1876**

Gonyleptes Reedii Butler, 1876: 154, figs 3, 3a (type BMNH, % holotype; 1 % paratype?).

Lycomedes reedii Sørensen, 1902: 21.

Parabalta reedii Roewer, 1913: 66, fig 30; 1923: 418, figs 520a-b; 1929: 194; Mello-Leitão, 1932: 149; Canals, 1936a: 69; Soares & Soares, 1954b: 285; Cekalovic, 1985: 23.

TYPE LOCALITY — CHILE. REGION?

***Paradiscocyrtus* Mello-Leitão, 1927**

Paradiscocyrtus Mello-Leitão, 1927b: 15; Roewer, 1929: 246; Mello-Leitão, 1932: 205; 1935b: 100; Soares & Soares, 1954b: 286 (type species *Paradiscocyrtus neglectus* Mello-Leitão, 1927b, by original designation).

• ***Paradiscocyrtus cerayanus* Roewer, 1929**

Paradiscocyrtus cerayanus Roewer, 1929: 247, fig 29; 1931b: 104; Mello-Leitão, 1932: 206; Soares & Soares, 1954b: 286; Acosta, 1996c: 221 (type SMF RII 996/53, % holotype).

TYPE LOCALITY — BRAZIL. CEARÁ.

• ***Paradiscocyrtus neglectus* Mello-Leitão, 1927**

Paradiscocyrtus neglectus Mello-Leitão, 1927b: 15; Roewer, 1929: 247; Mello-Leitão, 1932: 206; Soares & Soares, 1954b: 286; 1970: 340 (type depository unknown, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.

• ***Paradiscocyrtus trochanteralis* Roewer, 1929**

Paradiscocyrtus trochanteralis Roewer, 1929: 248, fig 30; Mello-Leitão, 1932: 207; Soares & Soares, 1954b: 286; Acosta, 1996c: 221 (type SMF RII 997/54, % holotype).

TYPE LOCALITY — BRAZIL. MATO GROSSO [DO SUL?].

***Paraluederwaldtia* Mello-Leitão, 1927**

Neopucroliella [part]: Mello-Leitão, 1922: 329.

Luederwaldtia [part]: Soares & Soares, 1954b: 269.

Paraluederwaldtia Mello-Leitão, 1927b: 15; Roewer, 1929: 227; 1931b: 102; Mello-Leitão, 1932: 163; 1935b: 99; H. Soares, 1966e: 286 [revalidated]; Soares & Soares, 1979c: 261 (type species *Neopucroliella* [misspelled as *Isopucroliella*] *bituberculata* Mello-Leitão, 1922, by original designation).

• ***Paraluederwaldtia bituberculata* (Mello-Leitão, 1922)**

Neopucroliella bituberculata Mello-Leitão, 1922: 329; 1923c: 116, fig 4 (type MNRJ 1404, % lectotype, & paralectotype — but see MZUSP, lost: B. Soares, 1944f: 286).

Paraluederwaldtia bituberculata: Mello-Leitão, 1927b: 15 [by implication]; Roewer, 1929: 227, fig 19; Mello-Leitão, 1932: 163, fig 86; B. Soares, 1944f: 286; 1945: 381.

Luederwaldtia bituberculata: Soares & Soares, 1954b: 269; 1970: 340.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra. B. Soares (1944f) could not find representatives of this species at the type locality. It seems that the actual type locality is Itatiaia and the actual type material is in the MNRJ.

RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia (B. Soares, 1945h).

• ***Paraluederwaldtia caramaschii* Soares & Soares, 1979**

Paraluederwaldtia caramaschii Soares & Soares, 1979c: 258 fig 7-14 (type HSPC 703 % holotype).

TYPE LOCALITY — BRAZIL. AMAZONAS. km 44 Road Manaus-Caracará.

***Paranaleptes* Soares & Soares, 1947**

Paranaleptes Soares & Soares, 1947d: 225; Mello-Leitão, 1949: 10; Soares & Soares, 1954b: 286 (type species *Paranaleptes xanthoacanthus* Soares & Soares, 1947d; by original designation).

• ***Paranaleptes melanoacanthus* Soares & Soares, 1947**

Paranaleptes melanoacanthus Soares & Soares, 1947d: 225, fig 11; Soares & Soares, 1954b: 286; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 3628, & holotype).

Paranaleptes xelanoacanthus [misspelling]: Mello-Leitão, 1949: 10.

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

• ***Paranaleptes xanthoacanthus* Soares & Soares, 1947**

Paranaleptes xanthoacanthus Soares & Soares, 1947: 226, fig 12; Mello-Leitão, 1949: 10; Soares & Soares, 1954b: 286; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 3622, & holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

***Parapachyloides* Roewer, 1913**

Parapachyloides Roewer, 1913: 80; 1923: 422; Mello-Leitão, 1923c: 123; 1926: 343; Roewer, 1929: 187; Mello-Leitão, 1932: 146; 1935b: 98; Piza, 1942b: 404 [= *Tabatinguera* Mello-Leitão, 1935]; B. Soares, 1944i: 164 [= *Goyazella* Mello-Leitão, 1931d; = *Apophysigerus* Canals, 1935]; Mello-Leitão, 1949: 16; Soares & Soares, 1954b: 286; Ringuelet, 1959b: 367; Muñoz-Cuevas, 1973b: 226 (type species *Gonyleptes uncinatus* Sørensen, 1879, by original designation).

Goyazella Mello-Leitão, 1931d: 119; 1935b: 98; Canals, 1943: 18 [= *Apophysigerus* Canals, 1935]; B. Soares, 1944i: 165; Mello-Leitão, 1949: 16 [revalidated] Ringuelet, 1959b: 320 (type species *Goyazella armata* Mello-Leitão, 1931, by original designation). Synonymy established by B. Soares, 1944i.

Tabatinguera Mello-Leitão, 1935e: 377; 1935b: 98 (type species *Tabatinguera insignis* Mello-Leitão, 1935, by original designation). Synonymy established by Piza, 1942b.

Apophysigerus Canals, 1935: 8; Mello-Leitão, 1939: 620; Canals, 1943 [= *Goyazella* Mello-Leitão, 1932]; B. Soares, 1944i: 165 (type species *Apophysigerus fontanensis* Canals, 1935, by monotypy). Synonymy established by B. Soares, 1944i.

Chaquesia B. Soares, 1944 [part]: Mello-Leitão, 1949: 16.

REMARKS — B. Soares (1944i) proposed the synonymy of *Goyazella* with *Parapachyloides*, which Mello-Leitão (1949: 16) did not accept, Ringuelet (1959b: 320) also did not accept the synonymy. The diagnosis of *Goyazella* is indistinguishable from that of *Parapachyloides*, and furthermore, the holotype of *G. armata* is conspecific with specimens of *P. uncinatus* examined by me. Therefore, I agree with B. Soares.

REMARKS — Piza (1942b: 404) proposed the synonymy of *Tabatinguera* with *Parapachyloides*, but conserved the type species *Tabatinguera insignis* as distinct from *Parapachyloides uncinatus*. B. Soares (1943b: 210), based on material from Goiás, considered *T. insignis* a synonym of *P. uncinatus*. Later, swayed by personal communication from Mello-Leitão, B. Soares (1944i: 164) revalidated *T. insignis*, claiming some minor differences allegedly evident in

the illustration of *P. uncinatus* given by Roewer (1923). Ringuelet (1959: 367) accepted the generic synonymy proposed by Piza, but not the specific synonymy proposed by B. Soares. Without comparing material from Argentina/Paraguay (*P. uncinatus*) with material from Central Brazil (*G. armata* + *T. insignis*) it is difficult to resolve this question, so the two alleged species are herein listed separately.

REMARKS — Mello-Leitão (1933a: 56) described *Goyazella guaranitica*, from Argentinean Chaco, without any illustration, based on a male dry, probably pinned, once exhibited in the Montevideo Museum, but now lost (Roberto Capocasa, pers. comm.). Nobody has examined this material after the original description, and B. Soares (1944i: 165) created the new genus *Chaqesia* for this species. Mello-Leitão (1949: 16) synonymized *Chaqesia* under *Goyazella*, being blindly followed by Ringuelet (1959b: 320). It is obvious from the description that *Goyazella guaranitica* has nothing to do with *Goyazella* or *Parapachyloides*.

• ***Parapachyloides armatus* (Mello-Leitão, 1931)**

Goyazella armata Mello-Leitão, 1931d: 120, fig 1; 1935b: 101; 1949: 16 (type MNRJ 11373, & holotype).

Parapachyloides armatus: B. Soares, 1944i: 164; 1945b: 108; 1945e: 240; 1945h: 381; 1946: 522; Soares & Soares, 1954b: 287.

Tabatinguera insignis Mello-Leitão, 1935e: 377, fig 8; 1935b: 102 (types MNRJ 42478; IBSP 53). Synonymy established by B. Soares, 1944i.

• ***Parapachyloides insignis* Piza, 1942b: 404.**

Parapachyloides uncinatus [part]: B. Soares, 1943b: 210.

TYPE LOCALITY — Of *G. armata*: BRAZIL. GOIÁS. Chapada dos Veadeiros. Of *T. insignis*: BRAZIL. SÃO PAULO. Tabatinguera.

RECORDS — BRAZIL. MATO GROSSO [DO SUL?]. (Mello-Leitão, 1935e). SÃO PAULO. Porto Cabral (B. Soares, 1945b). GOIÁS. Corumbá, Fazenda Monjolinho (B. Soares, 1943b, as *P. uncinatus*).

• ***Parapachyloides dentipes* Roewer, 1913**

Parapachyloides dentipes Roewer, 1913: 82, fig 36; 1923: 423, fig 527; Mello-Leitão, 1923c: 123; 1932: 146, fig 124; B. Soares, 1944i: 164; Soares & Soares, 1954b: 287; Acosta, 1996c: 221 (type SMF RI, 797, & holotype [not %as mistakenly stated in the original description]).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Santos.

REMARKS — This species appears to be misplaced in *Parapachyloides*, but an alternative generic allocation is so far doubtful.

• ***Parapachyloides fontanensis* (Canals, 1935)**

Apophysigerus fontanensis Canals, 1935: 8, figs 4-4a; 1936b: 61; 1939: 155; Mello-Leitão, 1939e: 620; 1949: 16; Galiano & Maury, 1979: 317 (type MACN 7158 & holotype; JCPC & paratypes).

Goyazella fontanensis: Canals, 1943: 18 [by implication]; Ringuelet, 1959b: 320, fig VIII 2.

Parapachyloides fontanensis: B. Soares, 1944i: 164; Soares & Soares, 1954b: 287.

TYPE LOCALITY — ARGENTINA. CHACO. Fontana.

• ***Parapachyloides uncinatus* (Sørensen, 1879)**

Gonyleptes uncinatus Sørensen, 1879: 214, figs 1-5, 7, 9-10, 14, 18, 22-26, 28-29 (type ZMUC, % & syntypes).

Pachyloides uncinatus Sørensen, 1884: 636; 1895: 2.

Parapachyloides uncinatus Roewer, 1913: 81, fig 35; 1923: 423, fig 526; Mello-Leitão, 1932: 146; B. Soares, 1943b: 210, fig 2 [= *Tabatinguera insignis* Mello-Leitão, 1935]; 1944i: 164; Soares & Soares, 1954b: 287; Ringuelet, 1959b: 367.

TYPE LOCALITY — ARGENTINA. FORMOSA. Riacho del Oro and PARAGUAY. Monte Rita, La Zanja, under fallen logs. No type locality specified.

RECORDS — Rio Bermejo, Rio Paraguay, Buenos Aires, ARGENTINA. CHACO. Resistencia. BRAZIL. PARANÁ. SÃO PAULO. PARAGUAY. Asunción; San Pedro; Villa Rica (Roewer).

• ***Paraphalangodus* Roewer, 1915**

Paraphalangodus Roewer, 1915b: 101; 1923: 447; Mello-Leitão, 1926: 343; Roewer, 1929: 185; Mello-Leitão, 1932: 163; 1935b: 99; Soares & Soares, 1954b: 288; Muñoz-Cuevas, 1973b: 226 (type species *Paraphalangodus synacanthus* Roewer, 1915b, by monotypy).

• ***Paraphalangodus synacanthus* Roewer, 1915**

Paraphalangodus synacanthus Roewer, 1915b: 102, fig 55; 1923: 447, fig 563; Soares & Soares, 1954b: 288; Acosta, 1996c: 221 (type SMF RI, 1091, % [or & ?] holotype).

TYPE LOCALITY — COLOMBIA. TOLIMA. Paramo del Tolima, 4000 m.

• ***Paraprosontes* Soares & Soares, 1947**

Paraprosontes Soares & Soares, 1947e: 258; 1954b: 288; Maury, 1993a: 102. (type species *Paraprosontes inermis* Soares & Soares, 1947, by original designation).

• ***Paraprosontes inermis* Soares & Soares, 1947**

Paraprosontes inermis Soares & Soares, 1947e: 258, fig 8; 1954b: 288 (type CGPC % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Ponta Grossa: Vila Velha.

• ***Parapucroliia* Roewer, 1917**

Parapucroliia Roewer, 1917: 109; 1923: 404; Mello-Leitão, 1926: 339; Roewer, 1929: 190; Mello-Leitão, 1932: 195; 1935b: 100; Soares & Soares, 1954b: 288; Ringuelet, 1959b: 368; Muñoz-Cuevas, 1973b: 226 (type species *Parapucroliia ocellata* Roewer, 1917, by monotypy).

Goitacazia [printing error] Mello-Leitão, 1942b: 8; Soares & Soares, 1954b: 263 (type species *Goytacazia pulchra* Mello-Leitão, 1942, by original designation). Synonymy established by Ringuelet, 1959b.

REMARKS — In a paper full of printing errors, the generic name *Goytacazia* appears three times, with three different spellings: in the generic heading it reads “*Goitacazia*”, in the binomen it reads “*Goytacazia pulchra*” and finally in the figure captions it reads “*Goytacazio pulchra*”. The obvious correct spelling should be *Goytacazia*.

• ***Parapucroliia ocellata* Roewer, 1917**

Parapucroliia ocellata Roewer, 1917: 109, fig 15; 1923: 404, fig 496; 1929: 190; B. Soares, 1944e: 259; Soares & Soares, 1954b: 289; Ringuelet, 1959b: 369; Muñoz-Cuevas, 1973b: 232, fig 6; Acosta, 1996c: 221 (type SMF RI 1312, % holotype).

Goytacazia pulchra Mello-Leitão, 1942b: 8, fig 6 (type MNRJ 58211, and not 58210 as stated in the original description). Synonymy established by Ringuelet, 1959b.

Goitacazia pulchra [misspelling]: B. Soares, 1944e: 259; 1944h: 144, 145; 1945h: 376; 1946: 520; Soares & Soares, 1954b: 263.

TYPE LOCALITY — Of *P. ocellata*: ARGENTINA. BUENOS AIRES. Bahía Blanca. Of *G. pulchra*: BRAZIL. ESPÍRITO SANTO. Colatina and Goitacazes.

RECORDS — ARGENTINA. SANTIAGO DEL ESTERO. Río Salado (Roewer, 1929). BRAZIL. ESPÍRITO SANTO. Colatina: Rio São José (B. Soares, 1944e,h).

***Pareusarcus* Roewer, 1929**

Pareusarcus Roewer, 1929: 236; Mello-Leitão, 1932: 190; Soares & Soares, 1954b: 289 (type species *Pareusarcus corniculatus* Roewer, 1929, by monotypy).

REMARKS — This is a senior homonym of *Pareusarcus* Mello-Leitão, 1935a, now a junior synonym of *Eusarcus* Perty, 1833.

- ***Pareusarcus corniculatus* Roewer, 1929**

Pareusarcus corniculatus Roewer, 1929: 237, fig 24; Mello-Leitão, 1932: 190; Soares & Soares, 1954b: 289; Acosta, 1996c: 222 (type SMF RII 922/49, %holotype).

TYPE LOCALITY — BRAZIL. RIO GRANDE DO SUL. Porto Alegre.

***Passosa* Roewer, 1927**

Passosa Roewer, 1927c: 539; Mello-Leitão, 1932: 46; 1935b: 94; 1938: 143; Rambla, 1978b: 304 (type species *Passosa instructa* Roewer, 1927c, by monotypy).

REMARKS — Originally in Phalangodidae (currently Gonyleptidae) Tricommatinae. **New familial assignment.**

- ***Passosa instructa* Roewer, 1927**

Passosa instructa Roewer, 1927c: 539, fig 3; Mello-Leitão, 1932: 46, [the reader is referred to a fig 22, which is of other species] (type SMF 106/4, %holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Passos.

FALSE RECORDS — The original statement by Roewer, who mentioned “Passos at Rio Grande” (= River Grande which is in São Paulo State) caused Mello-Leitão (1932) to confuse Passos, São Paulo state, with the homonym town Passos in the state of Rio Grande do Sul.

***Pherania* Strand, 1942**

Phera Sørensen, 1932: 228 [preocc. Stål, 1864]; Mello-Leitão, 1935b: 92; 1938: 138; H. Soares, 1966b: 110 (type species *Phera pygmaea* Sørensen, 1932, by monotypy).

Pherania Strand, 1942: 399 [replacement name for *Phera*]; Kury, 1995c: 75.

Phaera [misspelling]: Šilhavý, 1978: 62.

REMARKS — Originally in Minuidae. Removed to Gonyleptidae Pachylinae by Kury (1995c).

- ***Pherania pygmaea* (Sørensen, 1932)**

Phera pygmaea Sørensen, 1932: 229 (type BMNH, %holotype). *Phera pygmaea*: Mello-Leitão, 1935b: 90.

Pherania pygmaea: Strand, 1942: 399 [by implication]; Kury, 1995c: 75, figs 1-6.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.

***Pichitus* Roewer, 1959**

Pichitus Roewer, 1959: 72; Roewer, 1963: 60 (type species *Pichitus aniarmatus* Roewer, 1959, by original designation).

- ***Pichitus aniarmatus* Roewer, 1959**

Pichitus aniarmatus Roewer, 1959: 73, figs 4a-d; 1963: 60; Acosta, 1996c: 222 (types SMF RII 12768/135, %holotype 3 & paratypes; CW 1 %3 & paratypes).

TYPE LOCALITY — PERU. JUNÍN. Near Pichita Caluga, Chanchamayo Basin, 2200 m, subtropical evergreen rainforest, on cliff walls.

RECORD — PERU. JUNÍN. Pichita Caluga, Eastern Andean slope, Chanchamayo Basin, 2200 m, in rotten logs, subtropical cloud forest (Roewer, 1963).

***Pirunipygus* Roewer, 1936**

Pirunipygus Roewer, 1936: 341; Soares & Soares, 1954b: 291; Soares & Bauab-Vianna, 1972c: 329 (type species *Pirunipygus paradoxus* Roewer, 1936, by monotypy).

- ***Pirunipygus paradoxus* Roewer, 1936**

Pirunipygus paradoxus Roewer, 1936: 341, fig 4; Soares & Soares, 1954b: 291; Acosta, 1996c: 222 (type SMF RII 6180/85, %holotype).

TYPE LOCALITY — PERU. JUNÍN. Tarma (misspelled as Trama).

***Planiphalangodus* Roewer, 1929**

Planiphalangodus Roewer, 1929: 264; Mello-Leitão, 1930a: 139; 1931d: 122; 1932: 141; 1935b: 98; Ringuelet, 1959b: 370 (type species *Planiphalangodus robustus* Roewer, 1929, by monotypy).

- ***Planiphalangodus robustus* Roewer, 1929**

Planiphalangodus robustus Roewer, 1929: 264, fig 36; Mello-Leitão, 1932: 141; Ringuelet, 1959b: 370, fig 52; H. Soares, 1978a: 78, figs 18-24; Acosta, 1996c: 222 (type SMF RII 1002/59, & holotype).

Pachyloides robustus: Soares & Soares, 1954b: 282; Pinto-da-Rocha, 1995b: 83.

TYPE LOCALITY — BRAZIL. SANTA CATARINA.

RECORD — ARGENTINA. MISIONES. Iguazú (Ringuelet, 1959b).

DOUBTFUL RECORD — BRAZIL. SÃO PAULO. Jacupiranga: Gruta da Capelinha (“allotype” of H. Soares, 1978a, which probably belongs to another species).

***Platygyndes* Roewer, 1943**

Platygyndes Roewer, 1943: 16; Soares & Soares, 1954b: 291 (type species *Platygyndes titicaca* Roewer, 1943, by monotypy).

- ***Platygyndes titicaca* Roewer, 1943**

Platygyndes titicaca Roewer, 1943: 16, pl. 1, fig 1; Soares & Soares, 1954b: 291; Acosta, 1996c: 222 (type SMF RII 7736/112, %holotype).

TYPE LOCALITY — [PERU. PUNO.] Borders of Titicaca Lake. Could also be in Bolivia.

***Polyacanthoprocta* Mello-Leitão, 1927**

Pachylus [part]: Chamberlin, 1916: 188.

Polyacanthoprocta Mello-Leitão, 1927b: 16; Roewer, 1929: 222; Mello-Leitão, 1932: 147; 1935b: 98; Soares & Soares, 1954b: 291 (type species *Pachylus orinus* Chamberlin, 1916, by original designation).

- ***Polyacanthoprocta orina* (Chamberlin, 1916)**

Pachylus orinus Chamberlin, 1916: 188, pl. 5 figs 1-3 (types MCZ 131, %holotype MCZ 132, %paratype).

Polyacanthoprocta orina: Mello-Leitão, 1927b: 16 [by implication]; 1929: 222, fig 17; Soares & Soares, 1954b: 291.

TYPE LOCALITY — PERU. CUSCO. Huadquiña, 1500 m.

RECORD — PERU. CUSCO. San Miguel (13E00°S 71E19' W), 1800 m.

***Progyndes* Roewer, 1917**

Progyndes Roewer, 1917: 107; 1923: 402; Mello-Leitão, 1926: 336; Roewer, 1929: 182; Mello-Leitão, 1930a: 139; 1932: 139; 1935a: 11; 1935b: 98; 1940a: 105; Soares & Soares, 1954b: 291 [= *Gyndulus* Roewer, 1929]; Ringuelet, 1959b: 371 [= *Pachyloidellus* Müller, 1918]; Muñoz-Cuevas, 1973b: 226; Cekalovic, 1985: 23; Maury, 1993a: 102 (type species *Progyndes curvitalis* Roewer, 1917, by monotypy).

Gyndulus [part]: Soares & Soares, 1954b: 292.

- ***Progyndes basiliscus* Mello-Leitão, 1935**

Progyndes basiliscus Mello-Leitão, 1935a: 11, fig 3; 1935b: 101; B. Soares, 1945h: 382; Soares & Soares, 1954b: 292 (types MNRJ 41786, % & syntypes).

- TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Bico do Papagaio.
- ***Progyndes brasiliensis* Mello-Leitão, 1940**
Progyndes brasiliensis Mello-Leitão, 1940a: 105; B. Soares, 1945h: 382; Soares & Soares, 1954b: 292 (type MNRJ 414, % holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá, Pau da Fome, 700 m. [original description reads “Santa Bárbara”].
 - ***Progyndes curvibialis* Roewer, 1917**
Progyndes curvibialis Roewer, 1917: 107, fig 14; 1923: 403, fig 494; Mello-Leitão, 1940a: 106; Soares & Soares, 1954b: 292; Ringuelet, 1959b: 372; Acosta, 1996c: 222 (type SMF RI, 1313, % holotype).
TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Bahía Blanca.
REMARKS — Senior secondary homonym of *Gyndulus curvibialis* in virtue of the synonymy of *Gyndulus* with *Progyndes* proposed by Soares & Soares (1954b), and later removed (Soares & Bauab-Vianna, 1972).
 - ***Progyndes iporangae* Soares & Soares, 1945**
Progyndes iporangae Soares & Soares, 1945c: 266; 1954b: 292 (type MZUSP 830, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Lageado.
 - ***Progyndes trochanteralis* Soares & Bauab-Vianna, 1972**
Progyndes trochanteralis Soares & Bauab-Vianna, 1972a: 213 figs 9-13 (type HSPC 362, % holotype).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Rio Casca.
- Pseudoacrographinotus* H. Soares, 1966**
Pseudoacrographinotus H. Soares, 1966a: 96 (type species *Pseudoacrographinotus simplex* H. Soares, 1966, by original designation).
- ***Pseudoacrographinotus simplex* H. Soares, 1966**
Pseudoacrographinotus simplex H. Soares, 1966a: 96, fig 12 (types CGPC & holotype; MZUSP 1275 & paratype).
TYPE LOCALITY — BRAZIL. PARANÁ. Morretes: Graciosa.
- Pseudogyndes* Mello-Leitão, 1932**
Metagyndes [part]: Roewer, 1913: 18; 1923: 399.
Pseudogyndes Mello-Leitão, 1932: 148; 1936a: 117; Soares & Soares, 1954b: 293; Roewer, 1961: 100 (type species *Metagyndes subsimilis* Roewer, 1913, by monotypy).
- ***Pseudogyndes marginata* Roewer, 1961**
Pseudogyndes marginata Roewer, 1961: 100; Cekalovic, 1985: 23; Acosta, 1996c: 222 (types SMF RII 13408/139, & holotype, 4 & paratypes, only 1 & remains).
TYPE LOCALITY — CHILE. X. CHILOÉ. Near Chepu, at SW coast.
 - ***Pseudogyndes subsimilis* (Roewer, 1913)**
Metagyndes subsimilis Roewer, 1913: 24, fig 6; 1923: 401, fig 492; 1929: 188; Mello-Leitão, 1936a: 117; Canals, 1936a: 68; Weidner, 1959: 126; Cekalovic, 1985: 24; Acosta, 1996c: 218 (types SMF RI, 760, 3 % 7 & syntypes; ZMH, 1 & syntype)
Pseudogyndes subsimilis: Mello-Leitão, 1932: 148; Soares & Soares, 1954b: 293.
TYPE LOCALITY — CHILE. X. LLANQUIHUE. Puerto Montt.
- Pseudogyndesoides* B. Soares, 1944**
Pseudogyndesoides B. Soares, 1944f: 294; Soares & Soares, 1954b: 293 (type species *Pseudogyndesoides latus* B. Soares, 1944f, by original designation).
- ***Pseudogyndesoides bariguiensis* B. Soares, 1945**
Pseudogyndesoides bariguiensis B. Soares, 1945d: 204; H. Soares, 1945a: 229, fig 13; Soares & Soares, 1947d: 213; 1954b: 294; Pinto-da-Rocha & Caron, 1989: 1024 (types MHNCI 188, % holotype; 189, & allotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba: Barigui.
RECORD — BRAZIL. PARANÁ. Piraquara: Florestal (Soares & Soares, 1947d).
 - ***Pseudogyndesoides latus* B. Soares, 1944**
Pseudogyndesoides latus B. Soares, 1944f: 294, fig 6; 1946: 523; Soares & Soares, 1948a: 14, fig 14; 1954b: 294 (types MZUSP 707, % holotype & allotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
 - ***Pseudogyndesoides pallidus* Soares & Soares, 1945**
Pseudogyndesoides pallidus Soares & Soares, 1945c: 267; 1954b: 294 (type MZUSP 819 % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão.
- Pucroliia* Sørensen, 1895**
Pachylus [part]: Sørensen, 1884: 643.
Pucroliia Sørensen, 1895: 3; Roewer, 1913: 15; Mello-Leitão, 1926: 337; Roewer, 1929: 182; Mello-Leitão, 1930a: 139; 1935b: 98; 1935d: 8; Kästner, 1937: 389; Soares & Soares, 1954b: 294 (= *Bresslauius* Mello-Leitão, 1935); Ringuelet, 1959b: 373 (type species *Pachylus minutus* Sørensen, 1884, by subsequent designation Ringuelet, 1959b).
REMARKS — By the generic description (Sørensen, 1895) there were two species included, *P. minuta* and *P. armata*. The latter of which was made the type species for *Metapucroliia* Roewer, 1913.
- ***Pucroliia dubitata* Soares & Soares, 1945**
Pucroliia dubitata Soares & Soares, 1945g: 374, fig 5; 1954b: 294; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 1084, & holotype).
TYPE LOCALITY — BRAZIL. PARANÁ. Vila Velha: Ponta Grossa, 25E13°S, 50E02°W, 830 m.
 - ***Pucroliia gracilipes* (Canestrini, 1888) species inquirenda**
Pachylus gracilipes Canestrini, 1888: 107, pl. 9, fig 4 (type depository unknown).
Pucroliia gracilipes: Roewer, 1913: 17; 1923: 399; Mello-Leitão, 1930b: 213; 1932: 136; Soares & Soares, 1954b: 294; Ringuelet, 1959b: 373.
TYPE LOCALITY — ARGENTINA. CHACO. Resistencia.
 - ***Pucroliia grandis* Mello-Leitão, 1930**
Pucroliia grandis Mello-Leitão, 1930b: 213 (type MACN 4746, & holotype).
Pucroliia grandis: Mello-Leitão, 1932: 136; Soares & Soares, 1954b: 294; Ringuelet, 1959b: 374, fig 53; Galiano & Maury, 1979: 322.
TYPE LOCALITY — ARGENTINA. BUENOS AIRES. Buenos Aires.
 - ***Pucroliia minuta* (Sørensen, 1884)**
Pachylus minutus Sørensen, 1884: 643; (Types ZMUC % & holotype and paratype; ZMB 11774, % & paratypes; NHMW paratype).
Pucroliia minuta: Sørensen, 1895: 3; Roewer, 1913: 16, fig 1; 1923: 398, fig 487; Mello-Leitão, 1927a: 401; 1930b: 213; 1932: 136, fig 68; Soares & Soares, 1954b: 295; Ringuelet, 1959b: 375, figs II-6, XX-5; Moritz, 1971: 203; Valentini de Martínez, 1974: 8.
TYPE LOCALITY — PARAGUAY and ARGENTINA. Many places in Pampas and Gran Chaco: Monte Rita; Rio Bermejo; FORMOSA. Riacho del Oro.
RECORDS — ARGENTINA. CHACO. Colonia Basail; Resistencia; Riacho del Oro. CORRIENTES. Aguapey; Mburucuyá.

ENTRE RÍOS. La Paz; Colonia Berduc; Paraná. MISIONES. Pindapoy; San Javier. SANTA FE. Malabrigo; colonia Macías en Depto Garay; Santa Fe. PARAGUAY. Colonia Risso, Rio Apa (Sørensen, 1895; Ringuélet, 1959b; Moritz, 1971; Valentinis de Martínez, 1974).

• ***Pucroliia pulcherrima* H. Soares, 1966**

Pucroliia pulcherrima H. Soares, 1966a: 98 figs 7, 13, 13a, 15 (types CGPC % holotype 6 % 17 & paratype; MZUSP 1262 3 % 4 & paratype 1345 % paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba: Rincão.

RECORD — BRAZIL. SANTA CATARINA. Taió: Rio do Sul (H. Soares, 1966a, paratype).

***Pulocria* Mello-Leitão, 1935**

Pulocria Mello-Leitão, 1935d: 8; 1935b: 98 [nomen nudum].

REMARKS — This appears not to be a misspelling for *Pucroliia*, because it appears along with *Pucroliia* in a list of pachyline genera. Mello-Leitão had the habit of creating generic names using anagrams of pre-existing names.

***Punagraphinotus* Soares & Bauab-Vianna, 1972**

Punagraphinotus Soares & Bauab-Vianna, 1972c: 321 (type species *Punagraphinotus punae* Soares & Bauab-Vianna, 1972, by original designation).

• ***Punagraphinotus punae* Soares & Bauab-Vianna, 1972**

Punagraphinotus punae Soares & Bauab-Vianna, 1972c: 322, figs 4-6; Soares & Soares, 1979a: 394 figs 11-12 (types MNRJ 5274, % holotype & paratype; HSPC 314 1 % 1 & paratype).

TYPE LOCALITY — PERU. APURÍMAC. Puna near Abancay, 4000 m.

***Punrunata* Roewer, 1952**

Punrunata Roewer, 1952: 54; Kury, 1995d: 318 (type species *Punrunata tibialis* Roewer, 1952, by original designation).

• ***Punrunata brasiliensis* Soares & Soares, 1979**

Punrunata brasiliensis Soares & Soares, 1979a: 394 figs 15-22 (types HSPC 663 and 664).

TYPE LOCALITY — BRAZIL. BAHIA. Ilhéus.

• ***Punrunata femoralis* Soares & Bauab-Vianna 1972**

Punrunata femoralis Soares & Bauab-Vianna, 1972c: 327, figs 7-9; Soares & Soares, 1979a: 394 figs 13-14 (types MNRJ 05275 % holotype & paratype; HSPC 315 % & paratype).

TYPE LOCALITY — PERU. JUNÍN. Pampa de Junín, 4000 m.

• ***Punrunata pulchra* Soares & Soares, 1979**

Punrunata pulchra Soares & Soares, 1979a: 397 figs 23-31 (types HSPC 654 and 655, % holotype, 1 % paratype).

TYPE LOCALITY — PERU. CUSCO. Urubamba: Ollantaytambo, Canchapata.

• ***Punrunata tibialis* Roewer, 1952**

Punrunata tibialis Roewer, 1952: 54; Acosta, 1996c: 222 (types SMF RII 10127/123 & holotype; CW 1 & paratype).

TYPE LOCALITY — PERU. PASCO. Near Cerro de Pasco, near Junin Lake, Laguna Punrun 4400 m.

***Pygophalangodus* Mello-Leitão, 1931**

Pygophalangodus Mello-Leitão, 1931f: 84; 1932: 439; 1935a: 92; Ringuélet, 1959b: 377; 1963: 48; Maury & Pilati, 1996: 6 (type species *Pygophalangodus gemignanii* Mello-Leitão, 1931f, by monotypy).

Canestrinia Mello-Leitão, 1931f: 89. [*preocc.* Berlese, 1881] (Type species *Canestrinia canalsi* Mello-Leitão, 1931, by original designation). Synonymy established by Ringuélet, 1954.

Mello-Leitaoëlla Strand, 1932: 135; 1942: 398 [replacement name for *Canestrinia*]. Synonymy established by Ringuélet, 1955.

Melloleitaoella: Mello-Leitão, 1935b: 99; Soares & Soares, 1954b: 272.

Melloinia Thor, 1933: 224 [superfluous replacement name for *Canestrinia*].

Bacigalupo Mello-Leitão, 1933a: 55; 1935b: 93; 1938: 143; Rambla, 1978b: 304 (type *Bacigalupo tenax* Mello-Leitão, 1933a, by original designation). Synonymy established by Ringuélet, 1959b.

REMARKS — *Pygophalangodus* originally in Phalangodinae. Familial assignment by Ringuélet, 1954. *Bacigalupo* originally in Tricommatinae.

• ***Pygophalangodus canalsi* (Mello-Leitão, 1930)**

Canestrinia canalsi Mello-Leitão, 1931f: 89 (types MNRJ 1403, 3 syntypes).

Mello-Leitaoëlla canalsi: Strand, 1932: 135 [by implication].

Mello-Leitaoella canalsi: Canals, 1936b: 61.

Melloleitaoella canalsi: Mello-Leitão, 1939e: 622; B. Soares, 1945h: 379; Ringuélet, 1954: 1; Soares & Soares, 1954b: 272.

Pygophalangodus canalsi: Ringuélet, 1957a: 20; 1957b: 22; 1959b: 382, figs 54-55, figs XIX-3; Capocasale, 1973: 443, figs 2, 4; Maury & Pilati, 1996: 2.

Bacigalupo tenax Mello-Leitão, 1933a: 55, fig 1; 1939e: 618; B. Soares, 1945h: 384; Galiano & Maury, 1979: 318; Kury, 1993a: 130 (types MACN 4753, % holotype; 4754, 2 & paratypes; MNRJ 1366, paratype). Synonymy established by Ringuélet, 1959.

TYPE LOCALITY — Of *B. tenax*: ARGENTINA. SANTA FE. Of *C. canalsi*: ARGENTINA. BUENOS AIRES. Buenos Aires.

RECORDS — ARGENTINA. BUENOS AIRES. Near Luján river (Maury & Pilati, 1996); Isla Martín García; Las Flores; Los Talas; Punta Lara; Rincón de Noario; Tigre; Zárate. CORRIENTES. Manantiales. ENTRE RÍOS. Salto Grande (Ringuélet, 1959b). URUGUAY. ARTIGAS. Sepulturas: Río Cuareim, Picada del Negro Muerto. CERRO LARGO. Frayle Muerto. RIVERA. Subida de Pena. DURAZNO/FLORENDO/ TREINTA Y TRES. Cerro Chato. TREINTA Y TRES. Santa Clara de Olimar (Capocasale, 1973).

• ***Pygophalangodus gemignanii gemignanii* Mello-Leitão, 1931**

Pygophalangodus gemignanii Mello-Leitão, 1931f: 85, fig 4; Ringuélet, 1959b: 380; Galiano & Maury, 1979: 322; Acosta et al., 1993: 29; Acosta, 1993c: 14; 1996b: 77; Maury & Pilati, 1996: 2 (types MACN 4755, % holotype & allotype 2 % paratypes).

Pygophalangodus gemignanii [sic] *gemignanii*: Ringuélet, 1959b: 380, fig 56, XVII-2, 4.

TYPE LOCALITY — ARGENTINA. ENTRE RÍOS. Federal [mistakenly written as “Telheral” in the original description].

RECORDS — ARGENTINA. CÓRDOBA. ENTRE RÍOS. SANTA FE. (Acosta, 1996b). CÓRDOBA. Pilar (Acosta, 1989a, apud Maury & Pilati, 1996).

• ***Pygophalangodus gemignanii uruguayensis* Ringuélet, 1955**

Pygophalangodus gemignanii uruguayensis Ringuélet, 1955: 291; 1963: 48; Capocasale, 1966: 632, 636, fig 2; 1968: 70; Maury & Pilati, 1996: 1 (types URMU, % holotype % paratype).

TYPE LOCALITY — URUGUAY. RIVERA. Rivera, in nests of *Acromyrmex* sp.

RECORDS — URUGUAY. ARTIGAS. Arroyo Cuaró: Paso Campamento; Sepulturas; Tres Cruces. (Capocasale, 1966; 1968).

Rhioxyna Soares & Bauab-Vianna, 1970

Oxyrhyna B. Soares, 1944c: 181 [preocc. *Oxyrhyna* Agassiz, 1835]; Soares & Soares, 1954b: 280 (type species *Oxyrhyna zoppeii* B. Soares, 1944, by original designation).

Rhioxyna Soares & Bauab-Vianna, 1970: 139 [replacement name].

- ***Rhioxyna unicornis* Soares & Bauab-Vianna, 1970**

Rhioxyna unicornis Soares & Bauab-Vianna, 1970: 139, figs 15-16 (type MZUSP % holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.

- ***Rhioxyna zoppeii* (B. Soares, 1944)**

Oxyrhyna zoppeii B. Soares, 1944c: 181, fig 2; 1944d: 230, fig 5; 1944f: 286; 1946: 522; Piza, 1946: 367; Soares & Soares, 1954b: 281 (types MZUSP 436, % holotype MZUSP 437, 2 % paratypes).

Rhioxyna zoppeii: Soares & Bauab-Vianna, 1970: 140.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.

RECORD — BRAZIL. SÃO PAULO. Alto da Serra (B. Soares, 1944c).

Riosegundo Canals, 1943

Riosegundo Canals, 1943: 2; Mello-Leitão, 1949: 9; Soares & Soares, 1954b: 295; Ringuelet, 1959b: 385; Acosta, 1990: 100; 1993c: 16; Maury & Pilati, 1996: 6 (type species *Riosegundo birabeni* Canals, 1943, by monotypy).

- ***Riosegundo birabeni* Canals, 1943**

Riosegundo Birabeni Canals, 1943: 2, fig 1; Soares & Soares, 1954b: 295 (type MLP 24064, % holotype).

Riosegundo birabeni: Ringuelet, 1959b: 385, fig XVII-1, 3; Acosta, 1989a; Maury & Pilati, 1996: 2.

TYPE LOCALITY — ARGENTINA. CÓRDOBA. Rio Segundo.

RECORDS — ARGENTINA. CÓRDOBA. Rio Segundo. LA PAMPA. Conhelo. SAN LUIS. (Ringuelet, 1959b; Acosta, 1996b). LA PAMPA. General Pico, in nests of *Acromyrmex lobicornis* (Acosta, 1989a, apud Maury & Pilati, 1996). Parque Nacional Lihuel Calel (38E10'S 65E10'W); Santa Rosa (36E46'S 64E16'W) (Maury & Pilati, 1996).

Roeweria Mello-Leitão, 1923 revalidated

Ræweria: Mello-Leitão, 1923c: 166; 1926: 357; 1932: 408 [= *Discocyrtoides* Mello-Leitão, 1923: Soares & Soares, 1988a] (type species *Roeweria bittencourti* Mello-Leitão, 1923c, by original designation).

Roeweria: Roewer, 1931b: 118; Mello-Leitão, 1936b: 38; Soares & Soares, 1949b: 238.

Lyopachylus Mello-Leitão, 1923c: 128 [*nomen nudum*]; 1926: 374; Roewer, 1929: 256; H. Soares, 1945a: 229 [= *Paranaincola* B. Soares, 1943]; Soares & Soares, 1954b: 271; Muñoz-Cuevas, 1973b: 226 (type species *Lyopachylus mitobatooides* Mello-Leitão, 1926, by original designation). [= *Discocyrtoides* Mello-Leitão, 1923: Soares & Soares, 1988a].

Liopachylus [misspelling]: Mello-Leitão, 1932: 187.

Jupuvura Mello-Leitão, 1940b: 15; Soares & Soares, 1949b: 188 [= *Discocyrtoides* Mello-Leitão, 1923: Soares & Soares, 1988a] (type species *Jupuvura virescens* Mello-Leitão, 1940, by original designation). **NEW SYNONYMY** *Paranaincola* B. Soares, 1943d: 210. [= *Lyopachylus* Mello-Leitão, 1926: H. Soares, 1945a; = *Discocyrtus* Holmberg, 1878: Soares & Soares, 1949b; = *Discocyrtoides* Mello-Leitão, 1923: Soares & Soares, 1988a] (type species *Paranaincola mourei* B. Soares, 1943, by original designation). **NEW SYNONYMY**

Discocyrtoides [part]: Soares & Soares, 1988a: 227.

REMARKS — *Lyopachylus* originally in Pachylinae. *Jupuvura* originally in Gonyleptinae. *Roeweria* originally in Mitobatinae. **New subfamilial assignment.**

REMARKS — *Roeweria* Mello-Leitão, 1923 is a senior homonym of *Roeweria* Lawrence, 1931 (Triaenonychidae), replaced by *Lawrencella* by Strand (1932: 142).

REMARKS — Soares & Soares (1988a) synonymized *Jupuvura*, *Lyopachylus*, *Paranaincola* and *Roeweria* under *Discocyrtoides*, which is currently in Mitobatinae. This synonymy cannot be maintained under the current diagnosis of *Discocyrtoides*. But the type species of *Jupuvura* and *Roeweria* are very closely related and should be kept in the same genus.

REMARKS — Mello-Leitão (1923c) referred to *Roeweria* and *Lyopachylus* as having being described in a paper of his of 1920. This is a lapse, because that paper contains only information on Araneae. This first valid description of the genera and of the type species were respectively in 1923 and 1926.

- ***Roeweria bittencourti* Mello-Leitão, 1923**

Ræweria bittencourti: Mello-Leitão, 1923c: 167; 1932: 408, fig 272.

Roeweria bittencourti Roewer, 1931b: 118; B. Soares, 1945h: 369; Soares & Soares, 1949b: 239 (type MNRJ 1526, 4 syntypes).

Roeweria Bittencourti: Mello-Leitão, 1927a: 402.

Discocyrtoides bittencourti: Soares & Soares, 1988a: 227, figs 1-3.

Lyopachylus mitobatooides Mello-Leitão, 1923c: 128 [*nomen nudum*]; 1926: 375; 1927a: 401; Roewer, 1929: 256; Mello-Leitão, 1932: 187, fig 117; B. Soares, 1945h: 378; Soares & Soares, 1954b: 271 (type MNRJ 1396, 2 & syntypes). Synonymy established by Soares & Soares, 1988a.

Discocyrtoides catarinae B. Soares, 1946: 490, 529, fig 2; Soares & Soares, 1948b: 560. (type MZUSP 469, % holotype). Synonymy established by Soares & Soares, 1988a.

Discocyrtus emydeus: Mello-Leitão, 1923c: 125 [non Sørensen, 1884 — misidentification: B. Soares, 1946: 490].

TYPE LOCALITIES — BRAZIL. Of *L. mitobatooides*: SANTA CATARINA. Of *R. bittencourti*: SANTA CATARINA. Joinville. Of *D. catarinae*: SANTA CATARINA. Hamônia [now Ibirama].

- ***Roeweria* sp.**

Lyopachylus sp. H. Soares, 1945a: 211, 229.

RECORD — BRAZIL. PARANÁ. Piraquara: Banhado.

- ***Roeweria virescens* (Mello-Leitão, 1940) new combination**

Jupuvura virescens Mello-Leitão, 1940b: 16, fig 19; B. Soares, 1945h: 359; Soares & Soares, 1949b: 188 (type MNRJ, % holotype).

Discocyrtoides virescens: Soares & Soares, 1988a: 228, figs 4-5; Gnaspini, 1996: 433.

Paranaincola mourei B. Soares, 1943d: 211, fig 5; 1945d: 193; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 186, & holotype). Synonymy established by Soares & Soares, 1988a.

Lyopachylus mourei: H. Soares, 1945a: 229; Soares & Soares, 1945g: 368.

Discocyrtus mourei: Soares & Soares, 1949a: 52; 1954b: 252; H. Soares, 1966a: 92; Pinto-da-Rocha & Caron, 1989: 1024.

Discocyrtus fortis B. Soares, 1945d: 203, fig 8; 1946: 512, 531, fig 5; H. Soares, 1945a: 227; Soares & Soares, 1947a: 66; 1947e: 251; 1947d: 212; Pinto-da-Rocha & Caron, 1989: 1024 (type MHNCI 182, % holotype). [= *P. mourei*: Soares & Soares, 1949a]. Synonymy established by Soares & Soares, 1988a.

TYPE LOCALITY — BRAZIL. Of *J. virescens*: SÃO PAULO. *Jupuvura*. Of *P. mourei*: PARANÁ. Paraná, Ribeira Valley.

But Adrianópolis in Pinto-da-Rocha & Caron, 1989. Of *D. fortis*: PARANÁ. Marumbi.

RECORDS — BRAZIL. PARANÁ. Guaraqueçaba (H. Soares, 1945a). Banhado; Vila Pinheirinho; Alto da Serra da Graciosa; Marumbi; São João da Graciosa (Soares & Soares, 1947d). Passagem; Prainha (Soares & Soares, 1945g); Piraquara: Banhado (H. Soares, 1966a). SÃO PAULO. Ribeira Valley (Gnaspini, 1996). Juquiá: Poço Grande (B. Soares, 1946).

Sadocus Sørensen, 1886

Gonyleptes [part]: Gervais, 1847: 577; 1849: 21; Butler, 1873: 113; 1876: 153.

Discocyrtus [part]: Loman, 1899: 6.

Sadocus Sørensen, 1886: 84; 1902: 13; Hogg, 1913: 48; Roewer, 1913: 244; 1923: 492; Mello-Leitão, 1923c: 190; 1926: 355; Roewer, 1930: 381; Mello-Leitão, 1932: 348; 1935b: 104; Canals, 1936a: 70; Mello-Leitão, 1931d: 136; 1932: 348; 1935b: 105; 1939e: 625; Kästner, 1937: 389; B. Soares, 1944i: 166 [= *Parasadocus* Mello-Leitão, 1927]; Soares & Soares, 1949b: 211; Ringuelet, 1959b: 409; Roewer, 1961: 102; Cekalovic, 1985: 14 (type species *Sadocus vitellinosulcatus* Sørensen, 1886, by monotypy).

Lycomedes Sørensen, 1902: 17 [preocc. Brême, 1845]; Roewer, 1913: 126; Mello-Leitão, 1926: 345; Muñoz-Cuevas, 1973b: 226 (type species *Gonyleptes asperatus* Gervais, 1847, by subsequent designation, Roewer, 1913).

Lycomedicus Roewer, 1923: 442 [replacement name for *Lycomedes* Sørensen, 1902]; 1925: 17; 1929: 213; Mello-Leitão; 1932: 216; 1935b: 101; Canals, 1936a: 69; Roewer, 1943: 28; Ringuelet, 1959b: 329; Cekalovic, 1985: 18.

NEW SYNONYMY

Lycomedius [misspelling]: Kästner, 1937: 389.

Carampangue Mello-Leitão, 1937c: 152; 1945: 156; 1949: 17 [= *Jighas*]; Soares & Soares, 1954b: 241; Cekalovic, 1985: 16 (type species *Carampangue ingens* Mello-Leitão, 1937, by original designation). **NEW SYNONYMY**

Lycomedius Strand, 1942: 397 [superfluous replacement name for *Lycomedes* Sørensen, 1902]. Objective synonymy established by Roewer, 1943.

Jighas Roewer, 1943: 28; Mello-Leitão, 1949: 17 [= *Carampangue* Mello-Leitão, 1937] (type species *Jighas vastus* Roewer, 1943, by monotypy). **NEW SYNONYMY**

Araucanoleptes Mello-Leitão, 1946: 4; Soares & Soares, 1949b: 160 (type species *Araucanoleptes exceptionalis* Mello-Leitão, 1946). **NEW SYNONYMY**

Araucanoleptes [misspelling]: Cekalovic, 1985: 12.

REMARKS — *Araucanoleptes*, *Sadocus* originally in *Gonyleptinae*. *Lycomedicus* originally in *Pachylinae*.

REMARKS — Roewer (1913) incorrectly designated *Gonyleptes polyacanthus* as the type species of *Sadocus*. This species was not one of those included in the original generic concept of Sørensen (1886). The further synonymy of *S. vitellinosulcatus* with *S. polyacanthus* does not change this.

REMARKS — *Sadocus* was the son of Sitalces, king of the Odrysian Thracians, who was granted Athenian citizenship in the early 420s.

- ***Sadocus allermayeri* (Mello-Leitão, 1945) new combination**
Carampangue allermayeri Mello-Leitão, 1945: 158; Soares & Soares, 1954b: 241; Cekalovic, 1985: 16 (types MNRJ, % & syntypes, lost).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

RECORDS — CHILE. VIII. CONCEPCIÓN. Pinares; Chiguayante (Cekalovic, 1985).

- ***Sadocus asperatus* (Gervais, 1847) new combination**
Gonyleptes asperatus Gervais, 1847: 577; 1849: 26, pl. 1, fig 9; Butler, 1873: 113.

Lycomedes asperatus: Sørensen, 1902: 17; Roewer, 1913: 127, fig 57.

Lycomedicus asperatus: Roewer, 1923: 442, fig 556; 1925: 17; 1929: 213; Mello-Leitão, 1931f: 84; Canals, 1936a: 69; Roewer, 1938: 6; Soares & Soares, 1954b: 270; Ringuelet, 1959b: 329, fig 44; H. Soares, 1968b: 264; Cekalovic, 1985: 18.

Gonyleptes polyacanthoides Gervais, 1847: 577.

Gonyleptes subsimilis Gervais, 1849: 25, pl. 1, fig 8; Butler, 1873: 114. Synonymy with *G. polyacanthoides* established by Butler, 1873, with priority inverted.

- ***Sadocus bicornis* (Gervais, 1849) new combination**
Gonyleptes bicornis Gervais, 1849: 21, pl. 1, figs 4-4a-b; Butler, 1873: 114 (type depository unknown).

Lycomedes bicornis: Sørensen, 1902: 20; Roewer, 1913: 136, fig 62.

Lycomedicus bicornis: Roewer, 1923: 445, fig 561; Canals, 1936a: 69; Soares & Soares, 1954b: 270; Cekalovic, 1985: 18.

TYPE LOCALITY — CHILE. REGION?

- ***Sadocus brasiliensis* (Soares & Soares, 1949) new combination**

Lycomedicus brasiliensis Soares & Soares, 1949a: 52, figs 6-8; 1954b: 271 (type CGPC % & syntypes).

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

- ***Sadocus calcar* (Roewer, 1913) new combination**
Lycomedes calcar Roewer, 1913: 132, fig 59; Acosta, 1996c: 218 (type SMF RI, 782, % holotype).

Lycomedicus calcar: Roewer, 1923: 444, fig 558; Canals, 1936a: 69; Soares & Soares, 1954b: 271; Cekalovic, 1985: 18.

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

- ***Sadocus conspiciellatus* Roewer, 1913**
Sadocus conspiciellatus Roewer, 1913: 151, pl. 1, fig 3; 1923: 495; Canals, 1936a: 70; Soares & Soares, 1949b: 211; Cekalovic, 1985: 14 (types SMF, 1 % 1 & syntypes).

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

- ***Sadocus dilatatus* Roewer, 1913**
Sadocus dilatatus Roewer, 1913: 249, fig 102; 1923: 494, fig 620; Canals, 1936a: 70; Soares & Soares, 1949b: 211; Acosta, 1996c: 223 (type SMF RI, 886, % holotype).

Lycomedicus dilatatus: H. Soares, 1968b: 264; Cekalovic, 1985: 18.

TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Concepción.

RECORDS — CHILE. VIII. CONCEPCIÓN. Fundo Pinares; Quebrada Pinares (H. Soares, 1968b).

- ***Sadocus exceptionalis* (Mello-Leitão, 1946) new combination**

Araucanoleptes exceptionalis Mello-Leitão, 1946: 5, fig 5; Soares & Soares, 1949b: 160 (type URMU, % & syntypes).

Araucanoleptes exceptionalis [misspelling]: Cekalovic, 1985: 12.

TYPE LOCALITY — CHILE. X. OSORNO. Barra del Rio Bueno.

- ***Sadocus funestis* (Butler, 1876) new combination**
Gonyleptes funestis Butler, 1876: 153, figs 5, 5a (type BMNH, % holotype).

Discocyrtus funestus: Loman, 1899: 6, fig 3.

Lycomedes funestus: Sørensen, 1902: 20; Roewer, 1913: 130, fig 58.

Lycomedicus funestus: Roewer, 1923: 443, fig 557; 1929: 214; Canals, 1936a: 69; Soares & Soares, 1954b: 271; Muñoz-Cuevas, 1973b: 232, fig 4; Cekalovic, 1985: 18; Cokendolpher, 1993: 136.

TYPE LOCALITY — CHILE.

- RECORDS — CHILE. X. VALDIVIA. Corral (Loman, 1899); Estancilla (Sørensen, 1902; Valdivia. RM. SANTIAGO. Santiago).
- FALSE RECORDS — ECUADOR. CHIMBORAZO. Riobamba. (Roewer, 1913). Obviously an error of labelling (Cekalovic, 1985).
- REMARKS — The specific name has been wrongly derived as *funestis* instead of *funestus*, but in the absence of a statement by Butler attributing the spelling to a printer's error, the original derivation should be maintained, although all subsequent authors used the correct derivation (ICZN art. 32.5.1).
- ***Sadocus guttatus* Sørensen, 1902**
Sadocus guttatus Sørensen, 1902: 15; Roewer, 1913: 248; 1923: 494; Canals, 1936a: 70; Soares & Soares, 1949b: 211; Roewer, 1961: 102; Cekalovic, 1985: 14 (type ZMUC, % holotype).
TYPE LOCALITY — CHILE. VIII. ARAUCO. Lebu.
RECORD — CHILE. X. CHILOÉ. Chepu (Roewer, 1961).
 - ***Sadocus ingens* (Mello-Leitão, 1937) new combination**
Carampangue ingens Mello-Leitão, 1937c: 152, figs 14-15; B. Soares, 1945h: 370; Mello-Leitão, 1949: 17; Soares & Soares, 1954b: 242; Cekalovic, 1985: 17 (types MNRJ 5263, 1 % 1 & syntypes, formerly dry, pinned).
Jighas vastus Roewer, 1943: 28. pl. 3, fig 22; Acosta, 1996c: 217 (types SMF RII 1380/73, 2 % 2 & syntypes). Synonymy established by Mello-Leitão, 1949.
TYPE LOCALITIES — Of *J. vastus*: CHILE. IX. CAUTÍN. Temuco. Of *C. ingens*: CHILE. VIII. ARAUCO. Carampangue.
RECORD — CHILE. VIII. ARAUCO. Cordillera de Nahuelbuta, 410 m (Cekalovic, 1985).
 - ***Sadocus nigrnotatus* (Mello-Leitão, 1943) new combination**
Carampangue nigrnotatum Mello-Leitão, 1943b: 8, fig 7; Soares & Soares, 1954b: 242; Cekalovic, 1985: 17 (type MNRJ, & holotype, lost).
TYPE LOCALITY — CHILE. X. LLANQUIHUE. Maullín.
 - ***Sadocus planiceps* (Guérin-Méneville, 1838) new combination**
Gonyleptes planiceps Guérin-Méneville, 1838: 2; Gervais, 1842: 2, pl. 2; 1844: 105; Erichson, 1845: 267; Gervais, 1849: 21, pl. 1, fig 10; Butler, 1873: 113; Holmberg, 1876: 28; 1878: 70; Acosta, 1996c: 224 (type MNHN, % holotype).
Lycomedes planiceps: Sørensen, 1902: 21; Roewer, 1913: 134, figs 60-61.
Pachylus planiceps: Simon, 1884: 141.
Lycomedicus planiceps: Roewer, 1923: 445, figs 559-560; Soares & Soares, 1954b: 271; Cekalovic, 1976: 26; 1985: 18; Cokendolpher & Lanfranco, 1985: 312.
Lycomedicus laniceps [misspelling]: Canals, 1936a: 69.
TYPE LOCALITY — CHILE. XII. MAGALLANES. Magallanes Strait.
RECORD — CHILE. V. VALPARAÍSO. Valparaiso (Roewer, 1923).
DOUBTFUL RECORDS — Cekalovic, 1976: 26 mentions SANTIAGO. Santiago e MAGALLANES. Isla Hoste.
 - ***Sadocus polyacanthus* (Gervais, 1847)**
Gonyleptes polyacanthus Gervais, 1847: 576; 1849: 24, pl. 1, figs 7-7c; Butler, 1873: 114 (types MNHN, % & syntypes).
Sadocus polyacanthus: Sørensen, 1902: 14; Roewer, 1913: 245, fig 101; 1923: 493, fig 619; 1930: 381; Canals, 1934: 6; 1936a: 70; Roewer, 1938: 6; Mello-Leitão, 1939e: 625; Soares & Soares, 1949b: 212; Ringuet, 1955: 113; 1957: 23; 1959b: 409, figs XVIII-1, 2; Cekalovic, 1968: 7; 1976: 24; 1985: 15; Acosta & Maury, 1998: 580.
Sadocus vitellinosulcatus Sørensen, 1886: 85, pl. 6, fig 7 (type depository unknown & holotype). Synonymy established by Sørensen, 1902.
Gonyleptes platei Loman, 1899: 5, pl. 5, fig 3-3a (type ZMB 7843, % holotype). Synonymy established by Sørensen, 1902.
Sadocus platei: Moritz, 1971: 207.
TYPE LOCALITY — Of *G. polyacanthus*: CHILE. Provincias del Sur. Of *S. vitellinosulcatus*: Either Australasia or South America. Of *G. platei*: CHILE. X. VALDIVIA. Corral.
RECORDS — ARGENTINA. NEUQUÉN. Lago Curruhué Grande; Correntoso on Lago Nahuel Huapí. RÍO NEGRO. Puerto Blest, on Lago Nahuel Huapí; lago Hess; Lago Frías (Canals, 1934; Ringuet, 1959b). CHILE. V. ACONCAGUA. V. VALPARAÍSO. Valparaiso. RM. SANTIAGO. Santiago. VIII. CONCEPCIÓN. Concepción. X. LLANQUIHUE. Puerto Montt. X. VALDIVIA. Estero Estancilla; Corral; Valdivia. XII. MAGALLANES. Magallanes Strait, Patagonia. UNKNOWN COUNTRY: Peumo [?] (Sørensen, 1902; Roewer, 1913; 1930; 1938; Cekalovic, 1976).
REMARKS — Mistakenly included in Gonyleptinae by Cekalovic (1976).
 - ***Sadocus subsimilis* (Sørensen, 1902)**
Discocyrtus calcitrosus Loman, 1899: 7, fig 5. (ZMB 7837, % holotype). Synonymy established by Roewer, 1913.
Lycomedes calcitrosus: Sørensen, 1902: 17.
Lycomedicus calcitrosus: Moritz, 1971: 193.
TYPE LOCALITY — Of *G. asperatus* and *G. subsimilis*: CHILE. Of *D. calcitrosus*: CHILE. X. VALDIVIA. Corral.
RECORDS — CHILE. V. ACONCAGUA. V. VALPARAÍSO. Valparaiso. RM. SANTIAGO. Santiago. VIII. ARAUCO. Lebu. VIII. CONCEPCIÓN. IX. CAUTÍN. Coipué; Temuco; Villarica; Fundo Pinares; Concepción. IX. MALLECO. Traiguén, Collipulli. X. LLANQUIHUE. Puerto Montt. X. VALDIVIA. Corral; Valdivia. (Cekalovic, 1985; Roewer, 1913; 1923; 1925; 1929; H. Soares, 1968b; Sørensen, 1902).
FALSE RECORDS — ARGENTINA. BUENOS AIRES. Baradero. Mello-Leitão stated (1931f: 92) that a specimen of *L. asperatus* from Baradero was in the same vial as the type of *Metabalta albipes*. This species has been synonymized by Ringuet (1959b) with *Metabalta porteri* known only from CHILE. VII. TALCA. Constitución. Obviously the Argentinian locality is a labelling error (Ringuet, 1959b).
- Schubartesia* B. Soares, 1944**
Schubartesia B. Soares, 1944a: 33; Soares & Soares, 1954b: 295 (type species *Schubartesia singularis* B. Soares, 1944, by original designation).
- ***Schubartesia singularis* B. Soares, 1944**
Schubartesia singularis B. Soares, 1944a: 34, fig 1; 1944j: 196; Soares & Soares, 1954b: 295 (type MZUSP OS, % holotype).
TYPE LOCALITY — BRAZIL. BAHIA. Os Gerais, Rio Branco Valley, 500 m.
- Singram* Mello-Leitão, 1937**
Singram Mello-Leitão, 1937c: 154; B. Soares, 1944c: 177; 1944i: 168, 178; Soares & Soares, 1954b: 296; Rambla, 1978b: 304 (type species *Singram simplex* Mello-Leitão, 1937, by original designation).
- ***Singram brasiliensis* (Mello-Leitão, 1940)**
Oglobinia brasiliensis Mello-Leitão, 1940b: 11, fig 14 (type Col. Mello-Leitão % holotype).
Singram brasiliensis: B. Soares, 1944; Soares & Soares, 1954b: 296.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.

- ***Singram simplex* Mello-Leitão, 1937**
Singram simplex Mello-Leitão, 1937c: 154, fig 16; B. Soares, 1944c: 177; Soares & Soares, 1954b: 296 (types MZUSP, % & syntypes, lost).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha de São Sebastião.
 - ***Singram singularis* Soares & Soares, 1948**
Singram singularis Soares & Soares, 1948a: 13, figs 11-12; 1954b: 296 (types MZUSP % holotype & allotype % paratype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia; Rezende, Fazenda Penedo.
- Soaresia* H. Soares, 1945**
Soaresia H. Soares, 1945c: 243; Soares & Soares, 1954b: 296 (type species *Soaresia uncina* H. Soares, 1945c, by original designation).
- ***Soaresia uncina* H. Soares, 1945**
Soaresia uncina H. Soares, 1945c: 244, figs 1-2; Soares & Soares, 1954b: 296 (types HSPC 39, %holotype & allotype; MZUSP 813, paratype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rezende; Fazenda Penedo.
- Spinivunus* Roewer, 1943**
Spinivunus Roewer, 1943: 24; Mello-Leitão, 1949: 10; Soares & Soares, 1954b: 297; Cekalovic, 1968: 9; 1985: 24; Maury, 1992b: 139 (type species *Spinivunus adumbratus* Roewer, 1943, by monotypy).
REMARKS — Originally in Pachylinae, transferred to Gonyleptinae by Maury (1992b: 135), now transferred back to Pachylinae. The genitalic features and armature of trochanter IV of male are typical of the Pachylinae.
- ***Spinivunus adumbratus* Roewer, 1943**
Spinivunus adumbratus Roewer, 1943: 24, pl. 2, figs 15-15a-c; Soares & Soares, 1954b: 297; Cekalovic, 1968: 9; 1976: 28; 1985: 24; Maury, 1992b: 140, figs 4-8, 21-30; Acosta, 1996c: 223 (type SMF RII 8202/115, & holotype).
TYPE LOCALITY — CHILE. Southern portion.
RECORDS — CHILE. X. CHILOÉ. LLANQUIHUE. OSORNO. PALENA. VALDIVIA (details in Maury, 1992b: 141).
- Tarmapachylus* Roewer, 1956**
Tarmapachylus Roewer, 1956b: 441; 1959: 72 (type species *Tarmapachylus koepckeii* Roewer, 1956b, by original designation).
- ***Tarmapachylus koepckeii* Roewer, 1956**
Tarmapachylus koepckeii Roewer, 1956b: 441, fig 14; 1959: 72; Acosta, 1996c: 223 (types SMF 9719, %holotype; SMF 9720, 6 % 1 & 1 juv paratype, 9721; 9722, more paratypes).
TYPE LOCALITY — PERU. JUNÍN. Near Campañillaya, road Tarma-San Ramón, 2600 m.
RECORDS — PERU. PUNO. Chucuito (Lake Titicaca) 3900 m (Roewer, 1956b); JUNÍN. Cerro Chilcahuajta, Rio Maraynioc, Hacienda Maraynioc, 3700-3800 m, Chanchamayo Basin (Roewer, 1959).
- Temucus* Roewer, 1943**
Temucus Roewer, 1943: 27; Soares & Soares, 1954b: 297 [= *Gyndesops* Roewer, 1943]; Cekalovic, 1985: 24 (type species *Temucus palpiconus* Roewer, 1943, by monotypy).
- ***Temucus palpiconus* Roewer, 1943**
Temucus palpiconus Roewer, 1943: 27, pl. 3, fig 20; Soares & Soares, 1954b: 298; Cekalovic, 1985: 24; Acosta, 1996c: 223 (type SMF RII 1381/74, % holotype).
TYPE LOCALITY — CHILE. IX. CAUTÍN. Temuco.
- Tingomaria* Mello-Leitão, 1948**
Tingomaria Mello-Leitão, 1948: 318; Roewer, 1957: 77; 1959: 69 (type species *Tingomaria hydrophila* Mello-Leitão, 1948).
Goyazelloides Soares & Bauab-Vianna, 1972c: 334 (type species *Goyazelloides peruvicus* Soares & Bauab-Vianna, 1972, by original designation). **NEW SYNONYMY**
REMARKS — *Tingomaria* originally in Tricommatinae. **New subfamilial assignment.**
- ***Tingomaria hydrophila* Mello-Leitão, 1948**
Tingomaria hydrophila Mello-Leitão, 1948: 319; Roewer, 1959: 69
Goyazelloides peruvicus Soares & Bauab-Vianna, 1972c: 334, figs 16-17; Soares & Soares, 1979a: 394 figs 9-10 (types MNRJ 5277, % holotype 2 & paratype; HSPC 317, 1 & paratype). **NEW SYNONYMY**
TYPE LOCALITIES — *Tingomaria hydrophila*: PERU. HUÁNUCO. Tingo Maria: in cave. *Goyazelloides peruvicus*: PERU. HUÁNUCO. Tingo Maria, Rio Huallaga, 670 m
RECORDS — PERU. HUÁNUCO. Cueva de las Lechuzas, near Tingo Maria, 670 m [and not 6700 as stated by Roewer] Huallaga basin (Roewer, 1959).
- Triglochynura* Mello-Leitão, 1924**
Triglochynura Mello-Leitão, 1924: 179; 1926: 367 [mistakenly stated as new genus]; Roewer, 1929: 226; 1931b: 103; Mello-Leitão, 1932: 186; 1935b: 100; Soares & Soares, 1954b: 299; Muñoz-Cuevas, 1973b: 226 (type species *Triglochynura curvispina* Mello-Leitão, 1924, by monotypy).
Piresa Roewer, 1927a: 341; 1929: 238; Mello-Leitão, 1932: 183; 1935b: 99; Canals, 1943: 19; B. Soares, 1945f: 274; Mello-Leitão, 1949: 16; Soares & Soares, 1954b: 290; Soares & Bauab-Vianna, 1972b: 383 (type species *Piresa armata* Roewer, 1927a, by monotypy). **NEW SYNONYMY**
Itaoca Mello-Leitão, 1935a: 16; 1935b: 99; 1940b: 9 (type species *Itaoca melanacantha* Mello-Leitão, 1935, by monotypy). [= *Piresa*: Canals, 1943]. **NEW SYNONYMY**
Tayoca Mello-Leitão, 1937c: 151 (type species *Tayoca ancilla* Mello-Leitão, 1937, by original designation). [= *Piresa*: B. Soares, 1945f]. **NEW SYNONYMY**
Barbiellinia Mello-Leitão, 1944a: 1 (type species *Barbiellinia hirsuta* Mello-Leitão, 1944a, by original designation). [= *Piresa*: B. Soares, 1945f]. [junior homonym of *Barbiellinia* Bezzi, 1922: 121 in Diptera Stratiomyidae, type species *Barbiellinia hirta* Bezzi, 1922]. **NEW SYNONYMY**
REMARKS — Most authors consider *Piresa* to be separate from *Triglochynura*. Reasons for keeping them separate are as fanciful as the “armature” of free tergites, which is variable and consists of rows of granules, some of which can be slightly larger. *Piresa* carries along all of its junior synonyms.
- ***Triglochynura ancilla* (Mello-Leitão, 1937) new combination**
Tayoca ancilla Mello-Leitão, 1937c: 151, fig 2; Soares & Soares, 1945c: 252 (type MZUSP, & holotype lost).
Piresa ancilla: B. Soares, 1945h: 381; Soares & Soares, 1954b: 290; Soares & Bauab-Vianna, 1972b: 383.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Campos do Jordão.
RECORD — RIO DE JANEIRO. Rio de Janeiro: Covanca (B. Soares, 1945h).
 - ***Triglochynura apiaiensis* (Soares & Bauab-Vianna, 1972) new combination**
Piresa apiaiensis Soares & Bauab-Vianna, 1972a: 385, figs 1-5 (types HSPC 433 % holotype & paratype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Apiaí, Fazenda Vitória.

- ***Triglochidura curvispina* Mello-Leitão, 1924**
Triglochidura curvispina Mello-Leitão, 1924: 179; 1926: 368; Roewer, 1929: 226, fig 18; 1931b: 103; Mello-Leitão, 1932: 186, fig 116; B. Soares, 1945h: 382; Soares & Soares, 1954b: 299 (type MNRJ 1480, & holotype).
Piresa armata Roewer, 1927a: 341, figs 8-9; Mello-Leitão, 1932: 183, fig 117; Soares & Soares, 1954b: 290; Soares & Bauab-Vianna, 1972a: 386, fig 7; Acosta, 1996c: 222 (type SMF 1424, %holotype). **NEW SYNONYMY.**
Itaoca melanacantha Mello-Leitão, 1935a: 16, fig 8; 1935b: 102; 1940b: 9 (type MNRJ 58235 % holotype) (= *Piresa armata* Roewer, 1927a: by Soares & Bauab-Vianna, 1972b). **NEW SYNONYMY.**
Piresa melanacantha: B. Soares, 1945h: 381; Soares & Soares, 1954b: 290.
Barbiellinia hirsuta Mello-Leitão, 1944a: 1, figs 1-2 (type MNRJ 5249, %holotype). (= *Piresa armata* Roewer, 1927a: by Soares & Bauab-Vianna, 1972b). **NEW SYNONYMY.**
Piresa hirsuta: Soares & Soares, 1954b: 290.
Piresa sanctipauli B. Soares, 1945f: 272, figs 1-2; Soares & Soares, 1954b: 291 (types MZUSP 806, % & syntypes) (= *Piresa armata* Roewer, 1927a: by Soares & Bauab-Vianna, 1972b). **NEW SYNONYMY.**
 TYPE LOCALITY — Of *T. curvispina*: BRAZIL. SÃO PAULO. Santos. Of *Piresa armata*: BRAZIL. SÃO PAULO. Ribeirão Pires. Of *Barbiellinia hirsuta*: BRAZIL. SÃO PAULO. São Sebastião. Of *P. sanctipauli*: São Paulo. Of *I. melanacantha*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá [original description reads “Gávea”, which is more or less the same forest patch within Rio de Janeiro city limits].
 RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro SÃO PAULO. São Sebastião. RIO GRANDE DO SUL. Porto Alegre (Roewer, 1929; B. Soares, 1945f).
 REMARKS — The species described by Mello-Leitão in 1924 has never been recognized, but the description and illustrations are clear enough including striking features such as recurved paired spines of area III, some setiferous tubercles of the rows in free tergites II-III large enough to match the official unpaired median spine. The three junior synonyms of *Piresa armata* are carried along.
 - ***Triglochidura indicta* (Soares & Soares, 1970) new combination**
Piresa indicta Soares & Soares, 1970: 346 fig 7-8; Soares & Bauab-Vianna, 1972b: 383, fig 8 (type MZUSP 4502, % holotype).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia, Vêu de Noiva, 1100 m.
 - ***Triglochidura langei* (Soares & Soares, 1949) new combination**
Piresa langei Soares & Soares, 1949a: 53, figs 9-10; 1954b: 290; Soares & Bauab-Vianna, 1972b: 383, fig 9 (type CGPC, % & syntypes; MZUSP 1012 % 1011 & paratypes).
 TYPE LOCALITY — BRAZIL. PARANÁ. Marumbi.
 RECORD — SANTA CATARINA. Itajaí.
 - ***Triglochidura* sp.**
Piresa sp. H. Soares, 1966c: 122. (Material EWG 45 undescribed).
 LOCALITY — BRAZIL. PARANÁ. Monte Alegre.
 - ***Triglochidura timida* (Mello-Leitão, 1940) new combination**
Itaoca timida Mello-Leitão, 1940b: 9, fig 11 (types MNRJ 58321, % & syntypes).
Piresa timida B. Soares, 1945h: 381; Soares & Soares, 1954b: 291; Soares & Bauab-Vianna, 1972b: 383, fig 10.
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral.
 - ***Triglochidura villosa* (H. Soares, 1966) new combination**
Piresa villosa H. Soares, 1966e: 286 Figs. 11-15; Soares & Bauab-Vianna, 1972b: 383, fig 11 (types MZUSP 7889 % holotype; MZUSP 7887, 7888 paratype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha dos Búzios.
 RECORD — BRAZIL. SÃO PAULO. Ilha da Vitória (paratype).
- Trochanteroceros* Canals, 1935**
Trochanteroceros Canals, 1935: 6; Mello-Leitão, 1939: 624; Soares & Soares, 1954b: 299; Ringuelet, 1959b: 393 (type species *Trochanteroceros misionicus* Canals, 1935, by monotypy).
- ***Trochanteroceros misionicus* Canals, 1935**
Trochanteroceros misionicus Canals, 1935: 6, fig 3; 1939: 153, fig 13; Soares & Soares, 1954b: 299; Ringuelet, 1959b: 394, fig III-3; Galiano & Maury, 1979: 322 (types MACN 4784, %holotype %paratype; JCPC, %& paratypes).
 TYPE LOCALITY — ARGENTINA. MISIONES. Loreto.
 RECORD — CORRIENTES. Aguapey (Ringuelet, 1959b).
- Tumbesia* Loman, 1899**
Tumbesia Loman, 1899: 10; Sørensen, 1902: 23; Roewer, 1913: 196; 1923: 474; Mello-Leitão, 1926: 352; Roewer, 1930: 357; Mello-Leitão, 1932: 240; 1935b: 102; Canals, 1936a: 69; Kästner, 1937: 389; Soares & Soares, 1949b: 217; Cekalovic, 1985: 15 (type species *Tumbesia fuliginosa* Loman, 1899, by monotypy).
 REMARKS — Originally in Gonyleptinae. **New subfamilial assignment.**
- ***Tumbesia aculeata* Roewer, 1930**
Tumbesia aculeata Roewer, 1930: 358, fig 2; Canals, 1936a: 69; Cekalovic, 1985: 15 (types SMF RII 1327/15, 3 % 1 & syntypes).
 TYPE LOCALITY — CHILE. RM. SANTIAGO. Santiago.
 - ***Tumbesia fuliginosa* Loman, 1899**
Tumbesia fuliginosa Loman, 1899: 10, fig 9; Sørensen, 1902: 24; Roewer, 1913: 197, fig 82; 1923: 474, fig 595; 1930: 358; Canals, 1936a: 69; Soares & Soares, 1949b: 217; Moritz, 1971: 197; Cekalovic, 1985: 15 (types ZMB 7844, 3 & (only and not 9) syntypes).
 TYPE LOCALITY — CHILE. VIII. CONCEPCIÓN. Tumbes.
 RECORD — CHILE. VIII. CONCEPCIÓN. Fundo Pinares (Cekalovic, 1985).
- Ubatubesia* B. Soares, 1945**
Ubatubesia B. Soares, 1945a: 89; Soares & Soares, 1949b: 218; 1986: 94 (type species *Ubatubesia oliverioi* B. Soares, 1945a, by original designation).
Ubatubesiopsis Soares & Soares, 1954a: 495 (type species *Ubatubesiopsis rabelloi* Soares & Soares, 1954, by original designation). Synonymy established by Soares & Soares, 1986.
 REMARKS — Both genera originally in Gonyleptinae. **New subfamilial assignment.**
- ***Ubatubesia amplicoxae* Pinto-da-Rocha, 2000**
Ubatubesia amplicoxae Pinto-da-Rocha, 2000b: 2, figs 1-6 (types MZUSP 15819, % holotype, 1 & paratype; MZUSP 18942, 1 % 3 & paratypes).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. São Luiz do Paraitinga: Núcleo Santa Virgínia.
 - ***Ubatubesia oliverioi* B. Soares, 1945**
Ubatubesia oliverioi B. Soares, 1945a: 89, figs 6-7; Soares & Soares, 1949b: 218; 1986: 94, figs 19-20 (type MZUSP 731, % holotype; 728, 2 & paratypes).

- Ubatubesia travassosi* Soares & Soares, 1947b: 85, fig 1; 1949b: 218. Synonymy established by Soares & Soares, 1986 (type MZUSP 981, %holotype).
TYPE LOCALITY — Of *U. oliverioi*: BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental. Of *U. travassosi*: BRAZIL. RIO DE JANEIRO. Angra dos Reis.
- ***Ubatubesia rabelloi* (Soares & Soares, 1954)**
Ubatubesiopsis rabelloi Soares & Soares, 1954a: 495, figs 6-7; Soares & Bauab-Vianna, 1972a: 207, figs 2-6 (type MZUSP 1148, & holotype).
Ubatubesia rabelloi: Soares & Soares, 1986: 94, figs 21-24.
TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia.
RECORD — BRAZIL. SÃO PAULO. Serra da Bocaina, 1650 m (Soares & Bauab-Vianna, 1972a).
- Unduavius* Roewer, 1929**
- Unduavius* Roewer, 1929: 244; Mello-Leitão, 1930a: 138; 1932: 214; 1935b: 101; 1936b: 11; Soares & Soares, 1954b: 299 (type species *Unduavius ornatus* Roewer, 1929, by monotypy).
- ***Unduavius ornatus* Roewer, 1929**
Unduavius ornatus Roewer, 1929: 244, fig 28; Soares & Soares, 1954b: 299; Acosta, 1996c: 223 (types NHMW, % & syntypes, lost?; SMF RII 995/52, 1 % 6 & syntypes).
TYPE LOCALITY — BOLIVIA. LA PAZ. Nor Yungas: Unduavi.
- Uropachylus* Mello-Leitão, 1922**
- Uropachylus* Mello-Leitão, 1922: 329; 1923c: 117; 1926: 341; Roewer, 1929: 220; Mello-Leitão, 1932: 202; 1935b: 100; Piza, 1940b: 53; B. Soares, 1943c: 221 (= *Cercopachylus* Piza, 1940); Mello-Leitão, 1949: 16; Soares & Soares, 1954b: 299; Muñoz-Cuevas, 1973b: 226 (type species *Uropachylus striatus* Mello-Leitão, 1922, by original designation).
Ypiranga Mello-Leitão, 1922: 331; 1923c: 120; 1926: 370; Roewer, 1929: 232; Mello-Leitão, 1932: 209; 1935b: 100 (type species *Ypiranga ypiranga* Mello-Leitão, 1922). Synonymy established by B. Soares, 1943c.
Ipiranga [misspelling]: Muñoz-Cuevas, 1973b: 226-227.
Japyra Mello-Leitão, 1934: 410 (type species *Japyra regularis* Mello-Leitão, 1934, by original designation). Synonymy established by B. Soares, 1943c.
Japira [misspelling]: Mello-Leitão, 1935b: 99.
 - ***Uropachylus anthophilus* (Mello-Leitão, 1926)**
Ypiranga anthophila Mello-Leitão, 1926: 370; Roewer, 1929: 233; Mello-Leitão, 1932: 210, fig 122 (type MNRJ 1399, % holotype).
Uropachylus anthophilus B. Soares, 1943c: 224; 1945h: 382; Soares & Soares, 1954b: 300.
TYPE LOCALITY — BRAZIL. SÃO PAULO. São Paulo: Jardim da Aclimação
 - ***Uropachylus graciosus* Soares & Soares, 1954**
Uropachylus graciosus Soares & Soares, 1954a: 502, fig 11 (type MZUSP 1197 & holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis, Parque Nacional da Serra dos Órgãos, 1500-1700 m.
 - ***Uropachylus itatiaia* Soares & Soares, 1970**
Uropachylus itatiaia Soares & Soares, 1970: 346, fig 9 (type MZUSP 4507, & holotype).
TYPE LOCALITY — BRAZIL. MINAS GERAIS. Planalto de Itatiaia, Rancho km 17, 2100 m.
 - ***Uropachylus nasutus* Soares & Soares, 1947**
Uropachylus nasutus Soares & Soares, 1947d: 227, fig 13; 1954b: 300 (type MHNCI 3630, & holotype).
 - ***Uropachylus nasutis* [misspelling]: Pinto-da-Rocha & Caron, 1989: 1024.**
TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.
 - ***Uropachylus striatus* Mello-Leitão, 1922**
Uropachylus striatus Mello-Leitão, 1922: 330; 1923c: 118, fig 5; Roewer, 1929: 221, fig 16; Mello-Leitão, 1932: 202, fig 123; B. Soares, 1944g: 312; 1946: 523; Soares & Soares, 1954b: 300 (type MZUSP 484, & holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Pirai: Pinheiral.
 - ***Uropachylus ypiranga* (Mello-Leitão, 1922)**
Ypiranga ypiranga Mello-Leitão, 1922: 331; 1923c: 121, fig 7; Roewer, 1929: 232, fig 21; Mello-Leitão, 1932: 210, fig 121 (type MZUSP 468, %holotype).
Ypiranga Ypiranga: Mello-Leitão, 1926: 371.
Uropachylus ypiranga: B. Soares, 1943c: 221; 1945e: 241; 1946: 523; Soares & Soares, 1954b: 300.
Japyra regularis Mello-Leitão, 1934: 411, fig 2; 1935b: 101 (type IBSP 007, %holotype). Synonymy established by B. Soares, 1943c.
Cercopachylus fragilis Piza, 1943a: 54, fig 9; Paschoal & Barros, 1983: 78 (type MZUSP 155, & holotype, MZLQ A0044, 1 & paratype). Synonymy established by B. Soares, 1943c.
TYPE LOCALITIES — Of *Y. ypiranga*: BRAZIL. SÃO PAULO. São Paulo: Ipiranga. Of *C. fragilis*: BRAZIL. SÃO PAULO. São Paulo. Of *Japyra regularis*: PARANÁ. Japira.
RECORDS — BRAZIL. SÃO PAULO. São Paulo: Pacaembu; Butantã. Mogi das Cruzes; Guarulhos (B. Soares, 1946).

***Victoriaincola* Soares & Soares, 1946**

Victoriaincola Soares & Soares, 1946d: 208; 1954b: 301 (type species *Victoriaincola penhae* Soares & Soares, 1946, by original designation).

 - ***Victoriaincola penhae* Soares & Soares, 1946**
Victoriaincola penhae Soares & Soares, 1946d: 208, fig 11; 1954b: 301 (type MZUSP OS 2999 & holotype).
TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Vitória: Penha.

***Yraguara* Mello-Leitão, 1937**

Yraguara Mello-Leitão, 1937b: 291; B. Soares, 1943b: 210; Soares & Soares, 1954b: 301 (type species *Yraguara annulipes* Mello-Leitão, 1937b, by original designation).
Melloleitanius Piza, 1938c: 115 (type species *Melloleitanius barretensis* Piza, 1938, by original designation). Synonymy established by B. Soares, 1943b.

 - ***Yraguara annulipes* Mello-Leitão, 1937**
Yraguara annulipes Mello-Leitão, 1937b: 291, fig 2; B. Soares, 1943b: 210; 1945e: 241; 1945h: 383; Piza, 1947: 265, fig 2; Soares & Soares, 1954b: 301; H. Soares, 1966b: 110 (types IBSP 63, % & syntypes).
Melloleitanius barretensis Piza, 1938c: 115, fig 2; Paschoal & Barros, 1983: 78 (type MZLQ A0016, %holotype). Synonymy established by Piza, 1947.
Yraguara barretensis: B. Soares, 1943b: 210.
TYPE LOCALITY — Of *Y. annulipes*: BRAZIL. MINAS GERAIS. Araguari. Of *M. barretensis*: BRAZIL. SÃO PAULO. Barretos.
RECORDS — BRAZIL. SÃO PAULO. Avanhandava; Penápolis (Piza, 1947). Andradina: Mata de Junqueira; Monte Aprazível: Fazenda São José Varjão (H. Soares, 1966b).
 - ***Yraguara fleuryi* B. Soares, 1943**
Yraguara fleuryi B. Soares, 1943b: 208, fig 1; 1946: 524; Soares & Soares, 1954b: 302; Soares & Bauab-Vianna, 1972a: 216, fig 17 (type MZUSP 355 % holotype).
TYPE LOCALITY — BRAZIL. GOIÁS. Corumbá: Fazenda Monjolinho.

RECORD — BRAZIL. DISTRITO FEDERAL. Brasília (Soares & Bauab-Vianna, 1972a).

PACHYLOSPELEINAE Silhavy, 1974

Pachylospeleinae Silhavy, 1974a: 893; Pinto-da-Rocha, 1996a: 189.

TOTAL OF:	Genera	1	Species	1
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Pachylospeleus Silhavy, 1974

Pachylospeleus Silhavy, 1974a: 894 (type species *Pachylospeleus strinatii* Silhavy, 1974, by original designation).

• *Pachylospeleus strinatii* Silhavy, 1974

Pachylospeleus strinatii Silhavy, 1974a: 894, figs 1-10; 1979c: 322; Trajano, 1987: 541 ff; Rambla & Juberthie, 1994: 221; Gnaspini & Trajano, 1994: 582; Pinto-da-Rocha, 1995b: 83; 1996a: 189; Gnaspini, 1996: 418; Hoenen & Gnaspini, 1999: 160 (types MHNG).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Gruta das Areias.

RECORDS — BRAZIL. SÃO PAULO. Iporanga: Gruta das Areias de Baixo, Gruta das Areias de Cima, Ressurgência da Areias (Trajano, 1987; Pinto-da-Rocha, 1995b).

PROGONYLEPTOIDEINAE Soares & Soares, 1985

Progonyleptoidellinae Soares & Soares, 1985b: 179; Kury, 1992c: 289; 1994a: 93; Gnaspini, 1996: 433; Kury & Pinto-da-Rocha, 1997: 109.

TOTAL OF:	Genera	10	Species	17
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Transferred to other (sub)families:

Opisthoplites Sørensen, 1884 — see **Bourguyiinae**.

Cadeadoius Mello-Leitão, 1936

Cadeadoius Mello-Leitão, 1936b: 15; Soares & Soares, 1947a: 71; 1949b: 161; Soares & Bauab-Vianna, 1970: 134; Soares & Soares, 1985b: 192 (type species *Cadeadoius pungens* Mello-Leitão, 1936, by original designation).

REMARKS — Originally in Goniosomatinae. Subfamilial assignment by Soares & Soares, 1947a (Gonyleptinae) and Soares & Soares, 1985b (Progonyleptoidellinae).

• *Cadeadoius niger* (Mello-Leitão, 1935)

Gonyleptoides niger Mello-Leitão, 1935a: 21, fig 14; 1935b: 106; B. Soares, 1945h: 357 (type MNRJ 41811, & holotype).

Geraecormobius niger Soares & Soares, 1949b: 171.

Cadeadoius niger: Soares & Vianna, 1970: 134; Soares & Soares, 1985: 192, figs 73-76.

Cadeadoius pungens Mello-Leitão, 1936; H. Soares, 1945a: 215; B. Soares, 1945d: 192; Soares & Soares, 1945d: 366; 1946b: 102; 1947a: 70, fig 4; 1947d: 210; 1947e: 250; 1949b: 161; H. Soares, 1966a: 87 (type MNRJ 42272, & holotype). Synonymy established by H. Soares, 1966a: 87.

TYPE LOCALITIES — Of *G. niger*: BRAZIL. SÃO PAULO. Ribeira do Iguape. Of *C. pungens*: BRAZIL. PARANÁ. Cadeado.

RECORDS — BRAZIL. PARANÁ. Marumbi, Piraquara: Banhado (Soares & Soares, 1946b; 1947a; H. Soares, 1945a; 1966a); Banhado; Ipiranga; Marumbi; Morretes; Vêu da Noiva; Vila Pinheirinho; Vista Cavalcante. SÃO PAULO. Jacupiranga (Soares & Soares, 1945g; 1947d; 1985b).

Deltigalus Roewer, 1931

Deltigalus Roewer, 1931b: 139; Mello-Leitão, 1932: 363;

Soares & Soares, 1948b: 574; Pinto-da-Rocha, 2002: 430 (type species *Deltigalus bifrons* Roewer, 1931b, by monotypy).

REMARKS — Originally in Caelopyginae. Removed to Progonyleptoidellinae by Pinto-da-Rocha (2002).

• *Deltigalus curvispina* (Perty, 1833)

Gonyleptes curvispina Perty, 1833: 202; Gervais, 1844: 104 (type ZSMC?, lost).

Caelopygus curvispina: Koch, 1839a: 18; 1839b: 78, pl. 238, fig 573; Roewer, 1923: 521, fig 652; 1931b: 124; Soares & Soares, 1948b: 572; Moritz, 1971: 195.

Coelopygus curvispina: Roewer, 1913 [part]: 314; Mello-Leitão, 1932: 369, fig 234.

Deltigalus curvispina: Pinto-da-Rocha, 2002: 432, figs 162-169, 170.

Caelopygus curvispina [part]: Koch, 1839a: 18; 1839b: 78, pl. 238, fig 573.

Caelopygus kochii Roewer, 1923: 522, fig 653; Soares & Soares, 1948b: 573; Moritz, 1971: 201 (type ZMB 12851, % holotype). Synonymy established by Pinto-da-Rocha, 2002.

Coelopygus kochii [misspelling]: Mello-Leitão, 1932: 369, fig 233.

Coelopygus curvispina [part]: Roewer, 1913: 314; Mello-Leitão, 1923c: 169.

Caelopygus alter Roewer, 1923: 523, fig 654; Mello-Leitão, 1932: 370, fig 235; Soares & Soares, 1948b: 572 (type SMF, % holotype). Synonymy established by Pinto-da-Rocha, 2002.

Deltigalus bifrons Roewer, 1931b: 139, fig 16; Mello-Leitão, 1932: 363; B. Soares, 1945d: 192; Soares & Soares, 1948b: 574 (type SMF RII 1901/2, 2 % syntypes). Synonymy established by Pinto-da-Rocha, 2002.

TYPE LOCALITIES — Of *C. curvispina*, *C. kochii*: BRAZIL. STATE? Of *C. alter*: BRAZIL. SÃO PAULO. Of *D. bifrons*: BRAZIL. PARANÁ. Curitiba (doubtful).

RECORDS — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Floresta da Tijuca (Pinto-da-Rocha, 2002).

FALSE RECORDS — BRAZIL. SÃO PAULO. As *Coelopygus curvispina* (Roewer, 1913). Misidentification of *Caelopygus alter* according to Roewer (1923). BRAZIL. SÃO PAULO. Juquiá: Poço Grande (Mello-Leitão, 1923c), misidentification of *Piraquara schubarti* (see B. Soares, 1946).

Gonyleptoides Roewer, 1913

Ancistrotus [part]: Bertkau, 1880: 103.

Geraecormobius [part]: Soares & Soares, 1949b: 166.

Gonyleptoides Roewer, 1913: 253; 1923: 496; Mello-Leitão, 1923c: 153; 1926: 355; Roewer, 1930: 382; Mello-Leitão, 1932: 308; 1935a: 21; 1935b: 104; Piza, 1940c: 313; B. Soares, 1944e: 257 [= *Moreiranula*; = *Progonyleptoidellus*; = *Piraquara*]; Mello-Leitão, 1949: 26; Soares & Bauab-Vianna, 1970: 135 [revalidated]; Soares & Soares, 1985b: 185 (type species *Ancistrotus acanthoscelis* Bertkau, 1880, by monotypy).

REMARKS — Originally in Gonyleptinae. Present subfamilial assignment by Soares & Soares (1985b).

• *Gonyleptoides acanthoscelis* (Bertkau, 1880)

Ancistrotus acanthoscelis Bertkau, 1880: 103, pl. 2, fig 37 (type ISNB, % holotype).

Gonyleptoides acanthoscelis: Roewer, 1913: 253, fig 103; 1923: 496, fig 623; Mello-Leitão, 1923c: 153; 1932: 308, fig 179; B. Soares, 1944e: 258; Soares & Soares, 1985b: 186, figs 36-41.

Gonyleptoides acanthoscelis [misspelling]: Piza, 1940c: 320, fig 7.

Geraecormobius acanthoscelis: Soares & Soares, 1949b: 167.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis: Pedra-Açu.

RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Barra da Tijuca (MNRJ 5439, new record).

• ***Gonyleptoides curvifemur* B. Soares, 1944**

Gonyleptoides curvifemur B. Soares, 1944f: 291, figs 3-4; 1946: 502; Soares & Soares, 1949b: 170; Soares & Soares, 1985b: 186 (types MZUSP 700, % & syntypes).

Geraecormobius curvifemur: Soares & Soares, 1949b: 170.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.

RECORD — BRAZIL. RIO DE JANEIRO. Petrópolis, Rio de Janeiro.

• ***Gonyleptoides marumbiensis* B. Soares, 1945**

Gonyleptoides marumbiensis B. Soares, 1945d: 196, fig 1; Soares & Soares, 1985b: 186, figs 54-56; Pinto-da-Rocha & Caron, 1989: 1022 (type MHNCI 62, & holotype).

Geraecormobius marumbiensis: Soares & Soares, 1947a: 73, fig 5; 1947d: 210; 1949b: 170.

TYPE LOCALITY — BRAZIL. PARANÁ. Morretes: Marumbi

RECORDS — BRAZIL. PARANÁ. Engenheiro Lange; Morretes; Vêu da Noiva; Vila Pinheirinho (Soares & Soares, 1947d; 1985b).

***Heliella* B. Soares, 1945**

Heliella B. Soares, 1945g: 277; Soares & Soares, 1949b: 183; 1985b: 185 (type species *Heliella singularis* B. Soares, 1945, by original designation).

REMARKS — Originally in Gonyleptinae. Present subfamilial assignment by Soares & Soares (1985b).

• ***Heliella singularis* B. Soares, 1945**

Heliella singularis B. Soares, 1945g: 278, figs 1-1a; Soares & Soares, 1945g: 369, fig 1; 1946b: 102; 1947a: 65; 1947e: 250; 1949b: 183; H. Soares, 1966a: 87; Soares & Soares, 1985b: 191, figs 69-72; Pinto-da-Rocha & Caron, 1989: 1025 (type MHNCI 1075, % holotype; 1078, & paratype).

TYPE LOCALITY — BRAZIL. PARANÁ. Morretes: Ipiranga, 25E25'S, 48E58'W, 850 m.

RECORDS — BRAZIL. PARANÁ. Piraquara: Banhado; (Soares & Soares, 1946b; 1985b). Castelhanos; Marumbi (H. Soares, 1966a)

***Iguaepeia* Mello-Leitão, 1935**

Iguaepeia Mello-Leitão, 1935a: 23; 1935b: 107; Soares & Soares, 1948b: 575; 1985b: 193 (type species *Iguaepeia melanocephala* Mello-Leitão, 1935a, by monotypy).

Angistripygus Roewer, 1943; Soares & Soares, 1949b: 159 (type species *Angistripygus patellaris* Roewer, 1943, by monotypy). Synonymy established by Soares & Soares, 1985b.

Langesia B. Soares, 1945d: 197; Soares & Soares, 1946b: 105 (type species *Langesia unica* B. Soares, 1945, by original designation). Synonymy established by Soares & Soares, 1985b.

REMARKS — *Angistripygus*, *Iguaepeia* and *Langesia* originally in Gonyleptinae, present subfamilial assignment by Soares & Soares (1985b).

• ***Iguaepeia gengenageli* (Soares & Soares, 1949) new combination**

Metagonyleptes gengenageli Soares & Soares, 1949a: 50, fig 2 (type Coll. Gengenagel, % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Curitiba.

• ***Iguaepeia melanocephala* Mello-Leitão, 1935**

Iguaepeia melanocephala Mello-Leitão, 1935a: 23, fig 16; 1935b: 108; B. Soares, 1945h: 349; Soares & Soares, 1948b: 576; 1985b: 193, figs 77-80; Pinto-da-Rocha &

Caron, 1989: 1025; Gnaspini, 1996: 433; Hoenen & Gnaspini, 1999: 160 (types MNRJ 41809, 2 syntypes)

Angistripygus patellaris Roewer, 1943: 49, pl. 6, fig 54; Soares & Soares, 1949b: 159 (type SMF 5847/55, % holotype). Synonymy established by Soares & Soares, 1985b.

Langesia unica B. Soares, 1945d: 198, fig 2; Roewer, 1943; Soares & Soares, 1946b: 105; 1947a: 73, fig 6; 1947d: 210; 1947e: 250; 1949b: 159; H. Soares, 1966a: 87; Pinto-da-Rocha & Caron, 1989: 1025 (types MHNCI 64, & holotype; CGPC % allotype, MZUSP % paratype). Synonymy established by Soares & Soares, 1985b.

Angistripygus unicus: Soares & Soares, 1949b: 159; H. Soares, 1966a: 87.

TYPE LOCALITY — Of *I. melanocephala*: BRAZIL. SÃO PAULO. Ribeira do Iguape. Of *A. patellaris* and *L. unica*: BRAZIL. PARANÁ. Alto da Serra: Quatro Barras.

RECORDS — BRAZIL. PARANÁ. Alto da Serra; Antonina: Praia Grande; Piraquara: Banhado. (H. Soares, 1966a; Soares & Soares, 1947a,d; 1985b).

***Iporangaia* Mello-Leitão, 1935**

Iporangaia Mello-Leitão, 1935a: 26; 1949: 9; Soares & Soares, 1949b: 232; Kury & Pinto-da-Rocha, 1997: 111 (type species *Iporangaia pustulosa* Mello-Leitão, 1935a, by monotypy).

REMARKS — Originally in Mitobatinae. Present subfamilial assignment by Kury & Pinto-da-Rocha, 1997.

• ***Iporangaia pustulosa* Mello-Leitão, 1935**

Iporangaia pustulosa Mello-Leitão, 1935a: 26, fig 19; B. Soares, 1945: 367; Soares & Soares, 1949b: 232; Gnaspini, 1996: 433; Kury & Pinto-da-Rocha, 1997: 112, figs 4, 9-17; Hoenen & Gnaspini, 1999: 160 (types MNRJ 41801, % lectotype, 5 % 1 & paralectotypes).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Rio Iporanga.

RECORDS — SÃO PAULO. Guapiara: Fazenda Intervals; São Miguel Arcanjo: Parque Estadual Carlos Botelho (Kury & Pinto-da-Rocha, 1997); Ribeira Valley (Hoenen & Gnaspini, 1999).

***Leptocnema* Koch, 1839**

Goniosoma [part] Perty, 1833: 202; Gervais, 1844: 108.

Leptocnemus [Koch, 1839b: 92], [preocc. Dejean, 1834]; Roewer, 1913: 297; Mello-Leitão, 1923c: 167; 1926: 358; Soares & Soares, 1949b: 232.

Leptocnema Koch, 1839a: 19; Erichson, 1845b: 8; Agassiz, 1846: 8; Roewer, 1923: 514; 1931b: 106; Mello-Leitão, 1932: 411; 1935: 108; Kury, 1989b: 5; 1994a: 93; 1995b: 201 (type species *Goniosoma sulphureum* Perty, 1833, by monotypy).

Asarcus [part] Simon, 1879: 236.

REMARKS — Originally in no subfamily. Synonymized with *Asarcus* by Simon (1879) in Mitobatinae. Roewer (1923) revalidated the genus and conserved it in Mitobatinae. Finally, Kury assigned this genus to the Progonyleptoidellinae (1994a).

• ***Leptocnema sulphurea* (Perty, 1833)**

Goniosoma sulphureum Perty, 1833: 202; Gervais, 1844: 108. (Presumable types ZMB 1 ex, NHMW 2 ex syntypes).

Leptocnema sulphurea: Koch, 1839a: 19; Roewer, 1923: 514, fig 643; Mello-Leitão, 1932: 411, fig 277; Kury, 1994a: 94, figs 1-9.

Leptocnemus sulphureus: Koch, 1839b: 92, pl. 243, fig 578; Roewer, 1913: 297, fig 119; Soares & Soares, 1949b: 232.

Leptocnemus sulfureus [misspelling]: Mello-Leitão, 1923c: 167.

Leptocnema sulfurea [misspelling]: Mello-Leitão, 1932: 411, fig 277.

Asarcus sulphureus: Simon, 1879a: 236.

TYPE LOCALITY — BRAZIL.

RECORD — BRAZIL. RIO DE JANEIRO. Guapimirim (MZUSP, R. Rocha, pers. comm.).

Mitopernoides B. Soares, 1945

Mitopernoides B. Soares, 1945a: 91; Kury, 1995b: 202 (revalidated) (type species *Mitopernoides variabilis* B. Soares, 1945, by original designation).

Mitoperna [part]: Soares & Soares, 1949b: 236.

REMARKS — Removed from Mitobatninae to Progonyleptoideinae by Kury (1995b).

• ***Mitopernoides variabilis* B. Soares, 1945**

Mitopernoides variabilis B. Soares, 1945a: 92, fig 10; Kury, 1995b: 202, figs 1-8 (types MZUSP 743 % lectotype; MZUSP 744, 2 % and 1 & paralectotypes and 761)

Mitoperna variabilis: Soares & Soares, 1949b: 236.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.

Moreiranula Roewer, 1930

Moreiranula Roewer, 1930: 440; Mello-Leitão, 1931d: 128; 1932: 287; 1933b: 143; 1935b: 104; Piza, 1940c: 313; Soares & Soares, 1985b: 188 [revalidated from the synonymy of *Gonyleptoides* Roewer, 1913] (type species *Gonyleptoides moreirae* Mello-Leitão, 1922, by monotypy).

Gonyleptoides Roewer, 1913 [part]: B. Soares, 1944e: 257.

REMARKS — Removed from Gonyleptinae to Progonyleptoideinae by Soares & Soares (1985b).

• ***Moreiranula mamillata* (B. Soares, 1944)**

Metagonyleptes mamillatus B. Soares, 1944f: 293, fig 5; 1946: 504; Soares & Soares, 1949b: 192 (type MZUSP 704, % holotype).

Moreiranula mamillata: Soares & Soares, 1985b: 189, figs 66-68.

Currula luteolimbata Piza, 1946: 366, fig 2; Paschoal & Barros, 1983: 78 (type MZLQ A0054 & holotype). Synonymy established by Soares & Soares, 1985

TYPE LOCALITY — Of *M. mamillatus* and *C. luteolimbata*: BRAZIL. SÃO PAULO. Alto da Serra.

• ***Moreiranula moreirae* (Mello-Leitão, 1922)**

Gonyleptoides moreirae Mello-Leitão, 1922: 340; B. Soares, 1944e: 258; 1945h: 357 (types MNRJ 1511, syntypes).

Gonyleptoides Moreirae: Mello-Leitão, 1923c: 153, fig 24.

Moreiranula moreirae: Roewer, 1930: 440, fig 42; Mello-Leitão, 1932: 287, fig 180; Piza, 1940c: 313, fig 8; Soares & Soares, 1949b: 170; 1985b: 189, figs 57-65.

Geraecormobius moreirae: Soares & Soares, 1949b: 170; Soares & Soares, 1970: 340.

Moreiranula melanostoma Mello-Leitão, 1931d: 129, fig 17; 1935b: 106 (types MNRJ 18211, 7 % & syntypes). Synonymy established by Soares & Soares, 1985b.

Gonyleptoides melanostomus: B. Soares, 1944e: 258.

Gonyleptoides melanostoma: B. Soares, 1945h: 357.

Geraecormobius melanostomus: Soares & Soares, 1949b: 170.

Geraecormobius melanostoma: Soares & Soares, 1970: 340.

TYPE LOCALITIES — BRAZIL. MINAS GERAIS. Of *G. moreirae*: Itamonte: Parque Nacional do Itatiaia, Retiro, 2200 m. Of *M. melanostoma*: Itamonte: Parque Nacional do Itatiaia, 2100 m.

• ***Moreiranula picta* (Soares & Soares, 1982)**

Metagonyleptes pictus Soares & Soares, 1982: 15, figs 1-10 (types HSPC 730 % holotype; HSPC 502 % paratypes).

Moreiranula picta: Soares & Soares, 1985b: 190.

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itamonte: Parque Nacional do Itatiaia, Agulhas Negras, 2200 m. [In the original description, the type locality is mistakenly deemed to belong to the Rio de Janeiro state.]

Progonyleptoidellus Piza, 1940

Ampheres [part]: Roewer, 1913: 334.

Progonyleptoidellus Piza, 1940b: 63; Soares & Bauab-Vianna, 1972a: 205 [revalidated]; Soares & Soares, 1985b: 181; Kury & Pinto-da-Rocha, 1997: 109 (type species *Progonyleptoidellus androgynus* Piza, 1940, by original designation).

Laneius B. Soares, 1942: 6; Soares & Soares, 1985b: 184 [revalidated from the synonymy of *Gonazula* Roewer, 1930] (type species *Laneius fuscopicthus* B. Soares, 1942, by original designation). Synonymy established by Kury & Pinto-da-Rocha, 1997.

Gonazula [part]: Soares & Soares, 1949b: 173.

Piraquara Piza, 1943b: 258; Soares & Soares, 1949b: 167 (type species *Piraquara schubarti* Piza, 1943, by original designation). Synonymy established by Soares & Bauab-Vianna, 1972a.

Gonyleptoides Roewer, 1913 [part]: B. Soares, 1944e: 257.

REMARKS — *Laneius*, *Piraquara* and *Progonyleptoidellus* originally in Gonyleptinae. Removed to Progonyleptoidellinae by Soares & Soares (1985b).

• ***Progonyleptoidellus fuscopicthus* (B. Soares, 1942)**

Laneius fuscopicthus B. Soares, 1942: 6, fig 3; 1944e: 258; 1946: 503; Soares & Soares, 1985b: 184, figs 29-35 (type MZUSP 96, & holotype, % paratype).

Gonazula fuscopicta: Soares & Soares, 1949b: 173.

Progonyleptoidellus fuscopicthus: Kury & Pinto-da-Rocha, 1997: 110, figs 1, 5-6.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Salesópolis: Boracéia. RECORD — BRAZIL. SÃO PAULO. Alto da Serra (B. Soares, 1944).

• ***Progonyleptoidellus orguensis* (Soares & Soares, 1954) new combination**

Geraecormobius orguensis Soares & Soares, 1954a: 492, fig 4 (type MZUSP 1153, & holotype)

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis, Pq. Nac. Serra Órgãos.

• ***Progonyleptoidellus striatus* (Roewer, 1913)**

Ampheres striatus Roewer, 1913: 337, pl. 1, fig 5; 1923: 531, fig 664; Mello-Leitão, 1923c: 175; 1932: 372, fig 236; Soares & Soares, 1948b: 570 (types SMF RI, 2 % syntypes).

Progonyleptoidellus striatus: Kury & Pinto-da-Rocha, 1997: 110, figs 2-3, 7-8.

Metarthodes melanacanthus Mello-Leitão, 1923: 174 [non Roewer 1913 - misidentification]

Progonyleptoidellus androgynus Piza, 1940b: 63, fig 11; Soares & Soares, 1985b: 182, figs 17-28 [= *Cadeadoius atroluteus* Roewer, 1943] [= *Piraquara schubarti* Piza, 1943] (type MZUSP 934, & holotype).

Gonyleptoides androgynus: B. Soares, 1944e: 258; 1944f: 281; 1946: 501.

Geraecormobius androgynus: Soares & Soares, 1949b: 167.

Piraquara schubarti Piza, 1943b: 258, fig 3; Paschoal & Barros, 1983: 78 (type MZLQ A0046, % holotype).

Gonyleptoides schubarti: B. Soares, 1944e: 258; 1946: 502.

Geraecormobius schubarti: Soares & Soares, 1949b: 172.

Cadeadoius atroluteus Roewer, 1943: 45, pl. 6, fig 51 (type SMF RII 6428/61, 2 % & syntypes).

Geraecormobius atroluteus: Soares & Soares, 1949b: 168.

TYPE LOCALITIES — Of *C. atroluteus*: BRAZIL. SANTA CATARINA. Seara: Nova Teutônia. Of *P. schubarti*: SÃO PAULO. Serra Piraquara: Itanhaém. Of *A. striatus*: BRAZIL.

BAHIA. Of *P. androgynus*: BRAZIL. SÃO PAULO. Alto da Serra.

RECORDS — BRAZIL. SÃO PAULO. Bertioga; Caiubura; Camburi; Mogi das Cruzes: Serra do Itapeti, CEMASI; Paranapiacaba: Alto da Serra; Peruíbe: Estação Ecológica Juréia-Itatins; Praia Grande; Rio Grande; Santos; São Sebastião (B. Soares, 1946; Soares & Soares, 1985b; Kury & Pinto-da-Rocha, 1997).

SODREANINAE Soares & Soares, 1985

Sodreaninae Soares & Soares, 1985b: 177; Gnaspini, 1996: 433.

TOTAL OF:	Genera	4	Species	5
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Transferred to other (sub)families:

Sphaerobunus Roewer, 1917 — see **Gonyleptinae**.

Gertia Soares & Soares, 1946

Gertia Soares & Soares, 1946b: 108; Soares & Soares, 1985b: 178 (type species *Gertia hatschbachi* Soares & Soares, 1946, by original designation).

REMARKS — Originally in Stygnicraninae. Removed to Sodreaninae by Soares & Soares, 1985b.

- *Gertia hatschbachi* Soares & Soares, 1946

Gertia hatschbachi Soares & Soares, 1946b: 108, figs 4-8; Soares & Soares, 1947a: 66; Soares & Soares, 1985b: 178, figs 13-16; Pinto-da-Rocha & Caron, 1989: 1025 (types MHNCI 3615, %holotype, 3616 & paratype)

TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

Sodreana Mello-Leitão, 1922

Sodreana Mello-Leitão, 1922: 347; 1923c: 175; 1926: 359; Roewer, 1931b: 136; Mello-Leitão, 1932: 360; 1935b: 107; Kästner, 1937: 389; Soares & Soares, 1949b: 212; 1985b: 177 (type species *Sodreana sodreana* Mello-Leitão, 1922, by original designation).

Theliospelta Mello-Leitão, 1937a: 282; Soares & Soares, 1949b: 214 (type species *Theliospelta granulata* Mello-Leitão, 1937). Synonymy established by Soares & Soares, 1985b.

REMARKS — *Theliospelta* originally in Gonyleptinae. *Sodreana* originally in Caelopyginae, transferred to the Gonyleptinae by B. Soares (1943); to the Sodreaninae by Soares & Soares (1985).

- *Sodreana sodreana* Mello-Leitão, 1922

Sodreana sodreana Mello-Leitão, 1922: 348; 1923c: 176, fig 34; Roewer, 1931b: 137, fig 14; Mello-Leitão, 1932: 360, fig 225; B. Soares, 1943e: 12, figs 1-2; 1944b: 154; 1944d: 222; 1944f: 282; 1944j: 195; 1946: 509; H. Soares, 1945b: 210; Soares & Soares, 1949b: 212; 1985b: 177, figs 9-12; Gnaspini, 1996: 433 (type MZUSP 482, %holotype).

Theliospelta granulata Mello-Leitão, 1937a: 283, fig 5; B. Soares, 1945e: 238; Soares & Soares, 1949b: 214 (type IBSP 67, %holotype). Synonymy established by Soares & Soares, 1985b.

TYPE LOCALITIES — BRAZIL. Of *S. sodreana*: RIO DE JANEIRO. Petrópolis. Of *T. granulata*: SÃO PAULO. Inhaíba.

RECORDS — BRAZIL. SÃO PAULO. Amparo: Monte Alegre (B. Soares, 1944b; 1944j); Amparo: Fazenda Ponte Alta (H. Soares, 1945b); Salesópolis: Boracéia; São Paulo; Santo André: Alto da Serra de Paranapiacaba (Soares & Soares, 1985b). Ribeira Valley (Gnaspini, 1996).

Stygnobates Mello-Leitão, 1927

Stygnobates [nomen nudum] Mello-Leitão, 1926: 358; Roewer, 1931b: 120.

Stygnobates Mello-Leitão, 1927b: 13; Mello-Leitão, 1932: 128; 1939: 350; Kästner, 1937: 389; Soares & Soares, 1946: 108; 1985b: 195 [part]; Kury, 1992c: 289 (type species *Stygnobates barbiellinii* Mello-Leitão, 1927b, by original designation in 1926 but by monotypy in 1927b!).

REMARKS — This genus appeared first in a key among the Mitobatinae (Mello-Leitão, 1926), later Mello-Leitão (1927b) corrected the spelling and did not mention the subfamilial allocation. Referred to Mitobatinae by Roewer (1931b), then to Gonyleptidae Stygnicraninae by Mello-Leitão (1932), finally to Gonyleptidae Progonyleptoidellinae by Kury (1992c), with a statement that there was also evidence for a placement in Sodreaninae. According to unpublished results of a cladistic analysis of the Caelopyginae and related subfamilies, Pinto-da-Rocha (pers. comm., 1999) proposes its inclusion in Sodreaninae.

- *Stygnobates barbiellinii* Mello-Leitão, 1927

Stygnobates barbiellinii Mello-Leitão, 1927b: 13; 1932: 129, fig 67; B. Soares, 1945a: 92; 1945h: 383; Soares & Soares, 1985b: 196, figs 81-86; Kury, 1992c: 289 (type MNRJ 1521, & holotype).

Stygnobates barbiellinii: Roewer, 1931b: 120.

TYPE LOCALITY — BRAZIL. SÃO PAULO. São Sebastião.

RECORDS — BRAZIL. RIO DE JANEIRO. Nova Iguaçu: Tinguá; Parati. SÃO PAULO. Ubatuba (B. Soares, 1945a; Soares & Soares, 1985b).

Zortalia Mello-Leitão, 1936

Zortalia Mello-Leitão, 1936b: 12; Soares & Soares, 1985b: 178 (type species *Zortalia bicalcarata* Mello-Leitão, 1936, by original designation).

Annampheres H. Soares, 1979b: 43 (type species *Annampheres thimoteocostae* H. Soares, 1979, by original designation). Synonymy established by Soares & Soares, 1985b.

REMARKS — *Zortalia* originally in Gonyleptinae, later transferred by Mello-Leitão (1939b) to the Stygnicraninae. Present subfamilial assignment by Soares & Soares (1985b). *Annampheres* originally in Caelopyginae.

- *Zortalia bicalcarata* Mello-Leitão, 1936

Zortalia bicalcarata Mello-Leitão, 1936b: 12, fig 9; B. Soares, 1945e: 193; 1945h: 383; Soares & Soares, 1985b: 178 (type MNRJ 42273, 1 % 1 & syntypes).

Annampheres thimoteocostae H. Soares, 1979b: 41, figs 1-12 (type MNRJ, %holotype). Synonymy established by Soares & Soares, 1985b.

TYPE LOCALITIES — BRAZIL. Of *A. thimoteocostae*: RIO DE JANEIRO. Rio de Janeiro: Serra da Carioca. Of *Z. bicalcarata*: PARANÁ. Cachoeira.

- *Zortalia inscripta* Mello-Leitão, 1939

Zortalia inscripta Mello-Leitão, 1939b: 350, fig 7; B. Soares, 1945a: 92; Kury, 1992c: 289 (type lost?).

Stygnobates inscriptus: Soares & Soares, 1985b: 197, figs 87-88; Gnaspini, 1996: 433.

Zortalia leprevosti Soares & Soares, 1947c: 143, figs 4-5; 1949a: 56, fig 11 (types JLPC % holotype). Synonymy established by Soares & Soares, 1985b.

TYPE LOCALITY — Of *Z. inscripta*: BRAZIL. SANTA CATARINA. of *Z. leprevosti*: PARANÁ. Engenheiro Lange.

RECORDS — BRAZIL. PARANÁ. Morretes; Marumbi. SÃO PAULO. Ubatuba; Queimada Grande. (B. Soares, 1945a; Soares & Soares, 1985b). Ribeira Valley (Gnaspini, 1996).

TRICOMMATINAE Roewer, 1912

Phalangodidae Tricommatinae Roewer, 1912a: 157; 1923: 121; Mello-Leitão, 1926: 329; Roewer, 1927a: 334; 1927c:

536; 1935: 45; Mello-Leitão, 1935a:9; 1935b: 92; 1935e: 372; 1938: 137; Kästner, 1937: 387; Piza, 1943b: 259; 1946: 368; B. Soares, 1944c: 177; 1944d: 222; 1944f: 287; 1944j: 196; 1945e: 193; H. Soares, 1945b: 211; 1945c: 246; Goodnight & Goodnight, 1942b: 3; 1947d: 3; 1949: 21; Soares & Soares, 1945b: 224; B. Soares, 1945e: 242; H. Soares, 1945c: 246; 1946: 385; Mello-Leitão, 1949: 7; Roewer, 1949b: 56; Caporiacco, 1951: 9; Roewer, 1957: 70; 1959: 69; Kratochvíl, 1958: 392; Roewer, 1963: 48; H. Soares, 1966a: 99; Soares & Soares, 1970: 347; B. Soares, 1972: 62; H. Soares, 1972: 70; Rambla, 1978a: 12; 1978b: 305; Avram & Soares, 1979: 85; H. Soares, 1979a: 167; Soares & Soares, 1985a: 5; Rambla & Juberthie, 1994: 219. Phalangodidae Tricommatinae: Mello-Leitão, 1932: 39, 439. Tricommatidae: Sørensen, 1932: 250; Olynthoidae Sørensen in manuscr.; Sørensen, 1932: 250. Falangodidae Tricommatinae: Mello-Leitão, 1933a: 55. Phalangodidae Tricommatinae: Mello-Leitão, 1936b: 20. Gonyleptidae Pachylinae [part]: Mello-Leitão, 1936b: 21. Phalangodidae Trichommatinae: Mello-Leitão, 1940a: 102. Phalangodidae Tricommatinae: Goodnight & Goodnight, 1947b: 12. Phalangodidae Trichommatinae: Soares & Soares, 1948a: 3. Phalangodidae Tricommatinae: Turk, 1948: 258. Tricommatidae: Kury, 1992b: 94; 1995c: 75; 1995d: 319. Gonyleptidae Tricommatinae: Vogt & Kury, 1996: 69.

REMARKS — The Tricommatinae have been originally described under Phalangodidae, subsequently raised to a separate family, closer to the Gonyleptidae than to the Phalangodidae (Kury, 1992b), and finally regarded as very specialized Gonyleptidae in a congress abstract only (Vogt & Kury, 1996). **New familial assignment.**

REMARKS — Most Tricommatinae do not have a tarsal process (“pseudonychium”) in tarsi III-IV, which is here considered to be a loss of this condition present in the common ancestor of some of the gonyleptoid families (Kury, 1992b). This, along with some convergencies, led to the inclusion of this group as a separate family near the base of the Gonyleptoidea. But the presence of a well developed ventral process of glans and inner and outer apical apophyses in male coxa IV are exclusive of Gonyleptidae. Furthermore, the most basal genera of Tricommatinae still have the “gonyleptid” style ventral plate (lamina magna) instead of the specialized unique swollen truncus + lamina parva.

REMARKS — Typical Tricommatinae are easily defined by a number of putative synapomorphies, such as a strongly swollen apex of truncus with a ventral plate constituting a lamina parva (Kury, 1992b), well developed coxal apophyses partially covering the stigmata, sexual dimorphism in the length of femur IV, fusion of the two halves of scutal area I. However, basal genera in the phylogeny, such as *Tricommatus* and *Pseudophalangodes* do not show most of those. The most apparent synapomorphy for the whole clade would be the great development of coxa II, which in ventral view greatly surpasses coxa III.

TOTAL OF:	Genera	29	Species	51
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Transferred to other (sub)families:

Andrescava Roewer, 1957 — see **Agoristenidae Leiosteninae**.
Antetriceras Roewer, 1949 — see **Gonyleptidae Pachylinae**.
Avima Roewer, 1949 — see *Trinella* Goodnight & Goodnight, 1947 under **Agoristenidae Leiosteninae**.
Ayacucho Roewer, 1949 — see **Gonyleptidae Metasarcinae**.
Bacigalupo Mello-Leitão, 1933 — see *Pygophalangodus* Mello-Leitão, 1931 under **Gonyleptidae Pachylinae**.
Cajacaybia Roewer, 1957 — see **Gonyleptidae Metasarcinae**.

Cajamarca Roewer, 1952 — see **Gonyleptidae Metasarcinae**.
Cargaruaya Roewer, 1956 — see **Gonyleptidae Metasarcinae**.
Contuor Roewer, 1963 — see **Family uncertain**.
Cutervolus Roewer, 1957 — see **Cranidae Prostyginae**.
Gephyropachylus Mello-Leitão, 1931 — see *Neopachylus* Roewer, 1913 under **Gonyleptidae Pachylinae**.
Globibunus Roewer, 1912 — see **Cranidae Prostyginae**.
Junicus Goodnight & Goodnight, 1947 — see *Acrographinotus* Roewer, 1929 under **Pachylinae**.
Liomma Roewer, 1959 — see **Family uncertain**.
Metaphalangodella Roewer, 1915 — see **Gonyleptidae Pachylinae**.
Palcares Roewer, 1957 — see **Gonyleptidae Metasarcinae**.
Passosa Roewer, 1927 — see **Gonyleptidae Pachylinae**.
Ramonus Roewer, 1956 — see **Agoristenidae Zamorinae**.
Tapacochana Roewer, 1957 — see **Gonyleptidae Metasarcinae**.
Taulisa Roewer, 1956 — see **Gonyleptidae Metasarcinae**.
Tingomaria Mello-Leitão, 1948 — see **Gonyleptidae Pachylinae**.
Trichominua Mello-Leitão, 1938 — see **Gonyleptidae Gon-yassamiinae**.
Trinella Goodnight & Goodnight, 1947 — see **Agoristenidae Leiosteninae**.
Vima Hirst, 1912 — see **Agoristenidae Leiosteninae**.
Vimula Roewer, 1949 — see *Trinella* Goodnight & Goodnight, 1947 under **Agoristenidae Leiosteninae**.
Yania Roewer, 1919 — see **Cranidae Prostyginae**.
Zamora Roewer, 1927 — see **Agoristenidae Zamorinae**.

Genus uncertain

- **"Olynthus" alticola H. Soares, 1945**
Olynthus alticola H. Soares, 1945c: 247, fig 4 (type HSPC 100, % holotype).
 TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.

Arminda Roewer, 1949

Arminda Roewer, 1949a: 144 (type species *Phalangodella colatinae* Soares & Soares, 1946, by original designation).

- **Arminda colatinae (Soares & Soares, 1946)**
Phalangodella colatinae Soares & Soares, 1946d: 210, fig 13 (type MZUSP OS 2970, & holotype).
Arminda colatinae: Roewer, 1949a: 144.
 TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Colatina, Fazenda Jovem Arminda.

Arruda Mello-Leitão, 1940

Arruda Mello-Leitão, 1940b: 3; Soares & Soares, 1954b: 237 (type species *Arruda insignis* Mello-Leitão, 1940, by original designation).

REMARKS — Originally described in Gonyleptidae Pachylinae. **New subfamilial assignment.** The elongate coxa II and the ventral projection of stigmatic area are diagnostic for Tricommatinae. The unpaired armature of area IV, stout inner apophysis of trochanter IV and sexual dimorphic tibia IV, incrassate in male are complementary features to include this genus in Tricommatinae.

- **Arruda insignis Mello-Leitão, 1940**
Arruda insignis Mello-Leitão, 1940b: 3, fig 4; B. Soares, 1945h: 369; Soares & Soares, 1954b: 237 (type MNRJ 58322, 3 % & syntypes).
 TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral.
- **Arruda mutilata Mello-Leitão, 1940**
Arruda mutilata Mello-Leitão, 1940b: 4, fig 5; Soares &

- Soares, 1954b: 237; H. Soares, 1974c: 479 (type MNRJ 58232 % lost).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral.
- ***Arruda pectinata* Mello-Leitão, 1940**
Arruda pectinata Mello-Leitão, 1940b: 4, figs 6-7; Soares & Soares, 1954b: 237 (type MNRJ lost).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.
- Bebedoura* Roewer, 1949**
Bebedoura Roewer, 1949a: 56; Rambla, 1978b: 304 (type species *Bebedoura rugosa* Roewer, 1949, by original designation).
- ***Bebedoura rugosa* Roewer, 1949**
Bebedoura rugosa Roewer, 1949b: 56, figs 108a-d (type SMF RII 6897/17, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Bebedouro.
- Bissulla* Roewer, 1929**
Bissulla Roewer, 1929: 214; Mello-Leitão, 1930a: 138; 1932: 212; 1935b: 101; Soares & Soares, 1954b: 238; Soares & Bauab-Vianna, 1972a: 210; Maury, 1993a: 102 (type species *Bissulla paradoxa* Roewer, 1929, by monotypy).
REMARKS — Originally described in Pachylinae. **New subfamilial assignment.**
- ***Bissulla paradoxa* Roewer, 1929**
Bissulla paradoxa Roewer, 1929: 214, fig 13; Mello-Leitão, 1932: 212; B. Soares, 1946: 512; Soares & Soares, 1954b: 238; Juberthie, 1970: 152; Acosta, 1996c: 213 (types MNHN 13853, 1 % 1 & syntypes; SMF RII 982/43, 2 % 1 & syntypes).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Juquiá: Poço Grande.
RECORDS — BRAZIL. SÃO PAULO. Cananéia: Morro São João. Tapiraí (Soares & Bauab-Vianna, 1972a). São Paulo: Butantã.
- Bresslauius* Mello-Leitão, 1935 revalidated**
Bresslauius Mello-Leitão, 1935d: 7; 1935b: 98 (type species *Bresslauius hirsutus* Mello-Leitão, 1935, by original designation).
Pucroliia Sørensen, 1895 [part]: Soares & Soares, 1954a: 294.
Pinocchio Mello-Leitão, 1940b: 42; Roewer, 1957: 70; Rambla, 1978b: 304 (type species *Pinocchio debilis* Mello-Leitão, 1940, by original designation). **NEW SYNONYMY**
Friburguesia H. Soares, 1946: 388 (type species *Friburguesia hirsuta* H. Soares, 1946, by original designation). **NEW SYNONYMY**
REMARKS — *Bresslauius* originally described in Pachylinae and later synonymized by Soares & Soares under *Pucroliia*. **New subfamilial assignment.** The type of *Friburguesia hirsuta* is a & of the senior homonym *Bresslauius hirsutus*. I examined the types of *B. hirsutus* and the holotype of *Pinocchio debilis* and found that they are very closely related species.
- ***Bresslauius hirsutus* Mello-Leitão, 1935**
Bresslauius hirsutus Mello-Leitão, 1935d: 7, figs 4-4a; 1935b: 101; B. Soares, 1945h: 370 (type MNRJ 42327, 5 % & syntypes).
Pucroliia hirsuta: Soares & Soares, 1954a: 294.
Friburguesia hirsuta H. Soares, 1946: 389, fig 4 (type HSPC 348, & holotype). [Junior secondary homonym of *Bresslauius hirsutus* Mello-Leitão, 1935d]. **NEW SYNONYMY**
TYPE LOCALITIES — Of *B. hirsutus*: BRAZIL. RIO DE JANEIRO. Petrópolis: Independência. Of *F. hirsuta*: BRAZIL. RIO DE JANEIRO. Nova Friburgo, 900 m.
 - ***Bresslauius debilis* (Mello-Leitão, 1940) new combination**
Pinocchio debilis Mello-Leitão, 1940b: 42; B. Soares, 1945b: 385 (type MNRJ 0403, % holotype).
TYPE LOCALITY — BRAZIL. Rio de Janeiro. Rio de Janeiro: Jacarepaguá, Santa Bárbara, Pau da Fome, 700 m [and not Serra do Cipó, as mistakenly stated in the original description].
- Bunostigma* Mello-Leitão, 1935**
Bunostigma Mello-Leitão, 1935a: 10; 1935b: 98; 1935d: 8; Soares & Soares, 1954b: 239; Maury, 1993a: 102 (type species *Bunostigma singularis* Mello-Leitão, 1935, by original designation).
- ***Bunostigma singularis* Mello-Leitão, 1935**
Bunostigma singularis Mello-Leitão, 1935a: 10, fig 2; B. Soares, 1945h: 370; Soares & Soares, 1954a: 240 (types MNRJ 41788, % lectotype, 1 % 3 & paralectotypes; MNRJ 42677, 2 & paralectotypes).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Bico do Papagaio.
- Camarana* Mello-Leitão, 1935**
Camarana Mello-Leitão, 1935e: 378; 1935b: 98; 1935c: 98; 1940b: 3; B. Soares, 1944c: 194; 1994j: 194; Soares & Soares, 1948b: 558; Mello-Leitão, 1949: 10; Kury, 1994c: 352; 1995d: 319 (type species *Camarana minor* Mello-Leitão, 1935e, by original designation).
REMARKS — Originally in Gonyleptidae Pachylinae. Removed to the Bourguiiinae by B. Soares (1944j: 194). Assigned to Tricommatidae by Kury (1994c).
- ***Camarana bicoloripes* H. Soares, 1974**
Camarana bicoloripes H. Soares, 1974c: 477, figs 1-3 (types HSPC 365, & holotype; HSPC 414, & paratype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Teresópolis, Parque Nacional da Serra dos Órgãos.
 - ***Camarana flavipalpi* B. Soares, 1945**
Camarana flavipalpi B. Soares, 1945a: 93, figs 11-12; Soares & Soares, 1948b: 558; H. Soares, 1966b: 279; H. Soares, 1974c: 479 (type MZUSP 741, % holotype; 740, & paratype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Ubatuba: Fazenda Experimental.
RECORDS — BRAZIL. SÃO PAULO. Ilha dos Búzios; Ilha da Vitória (H. Soares, 1966e).
 - ***Camarana minor* Mello-Leitão, 1935**
Camarana minor Mello-Leitão, 1935e: 378, fig 9; 1935b: 102; B. Soares, 1944c: 198, fig 2; 1944j: 198, fig 2; 1945h: 347; Soares & Soares, 1946f: 223; 1948b: 558; H. Soares, 1974c: 479 (type MNRJ 42475, % holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá.
RECORD — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Grajaú (B. Soares, 1944j).
 - ***Camarana rousseti* Soares & Soares, 1946**
Camarana rousseti Soares & Soares, 1946f: 221, fig 1; 1948b: 559 (type HSPC 261, % holotype).
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mendes.
 - ***Camarana unica* B. Soares, 1944**
Camarana unica B. Soares, 1944d: 239, fig 12; 1944f: 284; 1946: 489; Soares & Soares, 1948b: 559 (type MZUSP 450, % holotype).
TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.
- Cryptogeobius* Mello-Leitão, 1935**
Cryptogeobius Mello-Leitão, 1935a: 9; 1935b: 93; 1938: 143;

Rambla, 1978b: 304 (type species *Cryptogeobius crassipes* Mello-Leitão, 1935, by original designation).

Pirahya Roewer, 1949b: 57; Rambla, 1978b: 304 (type species *Pirahya clavitibialis* Roewer, 1949, by original designation)

NEW SYNONYMY

Phalangodellopsis Soares & Soares, 1954a: 506 (type species *Phalangodellopsis crassitibiae* Soares & Soares, 1954a, by original designation). **NEW SYNONYMY**

REMARKS — *Phalangodella* has nothing to do with Gonyleptidae. *Phalangodellopsis* is a monotypic genus. The inner ventral apophysis of male coxa IV, bifurcate and fused with sternite I is a presumable synapomorphy for the species of the genus.

• ***Cryptogeobius crassipes* Mello-Leitão, 1935**

Cryptogeobius crassipes Mello-Leitão, 1935a: 9, fig 1; 1935b: 91; B. Soares, 1945h: 384 (type MNRJ 41758, 2 & syntypes).

Phalangodellopsis crassitibiae Soares & Soares, 1954a: 507, fig 17; H. Soares, 1972: 73, figs 18-21. **NEW SYNONYMY**

TYPE LOCALITIES — *Cryptogeobius crassipes* BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Gávea. *Phalangodellopsis crassitibiae* BRAZIL. Rio de Janeiro. Rio de Janeiro.

REMARKS — Numerous specimens of this species have been examined by me, among which the type series of *C. crassipes*, which are two females and not males as stated by Mello-Leitão.

• ***Cryptogeobius clavitibialis* (Roewer, 1949) new combination**

Pirahya clavitibialis Roewer, 1949b: 57, figs 110a-e (type SMF RII 1561/11, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Pirai [misspelled by Roewer as Pirahya].

***Heteromeloleptes* Mello-Leitão, 1931 revalidated**

Phalangodella Roewer, 1912 [part]: Mello-Leitão, 1932: 44; H. Soares, 1979a: 167.

Heteromeloleptes Mello-Leitão, 1931d: 117; 1935b: 92; Caporiacco, 1951: 5 (type species *Heteromeloleptes padbergi* Mello-Leitão, 1931, by original designation)

Derzius Roewer, 1949a: 144 (type species *Pseudopachylus anomalus* Mello-Leitão, 1935, by original designation).

NEW SYNONYMY

Melloceras Roewer, 1949a: 144 (type species *Pseudophalangodes bimaculatus* Mello-Leitão, 1932, by original designation). **NEW SYNONYMY**

Mellops Roewer, 1949a: 144 (type species *Phalangodella fasciata* Mello-Leitão, 1932, by original designation). **NEW SYNONYMY**

REMARKS — Originally described in Phalangodinae. Removed to Tricommatinae by H. Soares (1979a).

• ***Heteromeloleptes fasciatus* (Mello-Leitão, 1932) new combination**

Phalangodella fasciata Mello-Leitão, 1932: 440; B. Soares, 1945h: 385; Soares & Soares, 1970: 340 (type MNRJ 1365, & [and not % as in original description] holotype).

Mellops fasciatus: Roewer, 1949a: 144.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itatiaia.

RECORDS — BRAZIL. RIO DE JANEIRO. Itatiaia: Vêu da Noiva, Córrego Maromba. New record that narrows the indication of the type locality.

REMARKS — The sexually dimorphic patella IV, elongate in male, is probably a synapomorphy uniting the species of *Heteromeloleptes*. This species surely does not belong in *Phalangodella*. The statement by Mello-Leitão that the stigmata are hidden is mistaken — examination of the holotype showed stigmata clearly visible.

• ***Heteromeloleptes padbergi* Mello-Leitão, 1931**

Heteromeloleptes padbergi Mello-Leitão, 1931d: 117; 1935b: 90; B. Soares, 1945h: 384; Soares & Soares, 1970: 340 (types MNRJ 11372, % and & syntypes).

Phalangodella padbergi: H. Soares, 1979a: 167, figs 31-32.

Pseudophalangodes bimaculatus Mello-Leitão, 1932: 44; Soares & Soares, 1970: 339 (type MLPC, lost). **NEW SYNONYMY**

Melloceras bimaculatus: Roewer, 1949a: 144.

Pseudopachylus anomalus Mello-Leitão, 1935a: 31, fig 24; 1935b: 91; B. Soares, 1945h: 385; Soares & Soares, 1970: 340 (type MNRJ 41487, & holotype). **NEW SYNONYMY**

Derzius anomalus: Roewer, 1949a: 144.

Phalangodella jandirae Soares & Soares, 1970: 348, figs 11-13 (types MZUSP 4509 and 4510, 1 % and 2 & syntypes) Synonymy established by H. Soares, 1979a.

TYPE LOCALITIES — BRAZIL. Of *P. jandirae*: MINAS GERAIS. Itamonte: Planalto de Itatiaia km 18.5, 2200 m and RIO DE JANEIRO. Itatiaia: Repouso 950 m high. Of *P. anomalus*, *P. bimaculatus* and *H. padbergi*: Itatiaia.

REMARKS — The holotype of *P. anomalus* and the description of *P. bimaculatus* coincide with *H. padbergi* in every detail and even in the distribution.

***Lanesoares* Roewer, 1949**

Lanesoares Roewer, 1949a: 144 (type species *Phalangodella inermis* B. Soares, 1944, by original designation).

• ***Lanesoares inermis* (B. Soares, 1944)**

Phalangodella inermis B. Soares, 1944d: 234 figs 8-9; 1944b: 287; 1944f: 287; 1946: 525 (types MZUSP 449, % & syntypes).

Lanesoares inermis: Roewer, 1949a: 144.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Alto da Serra.

***Liops* Mello-Leitão, 1940**

Liops Mello-Leitão, 1940a: 103; Rambla, 1978b: 304 (type species *Liops hexabunus* Mello-Leitão, 1940, by original designation).

Corcovadesia Soares & Soares, 1954a: 506; 1985a: 5 (type species *Corcovadesia inermis* Soares & Soares, 1954b, by original designation) **NEW SYNONYMY**

Buzioleptes H. Soares, 1966e: 289 (type species *Buzioleptes veneficus* H. Soares, 1966, by original designation) **NEW SYNONYMY**

• ***Liops hexabunus* Mello-Leitão, 1940**

Liops hexabunus Mello-Leitão, 1940a: 103; B. Soares, 1945h: 384 (type MNRJ 156, holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.

• ***Liops inermis* (Soares & Soares, 1954) new combination**

Corcovadesia inermis Soares & Soares, 1954a: 506, fig 16; B. Soares, 1972: 64 (type MZUSP 1179, & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Corcovado.

• ***Liops veneficus* (H. Soares, 1966) new combination**

Buzioleptes veneficus H. Soares, 1966e: 290, fig 17 (type MZUSP 7885, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Ilha dos Búzios.

***Lussanvira* Mello-Leitão, 1935**

Lussanvira Mello-Leitão, 1935e: 372; 1938: 143; Rambla, 1978b: 304 (type species *Lussanvira marmorata* Mello-Leitão, 1935e, by original designation).

• ***Lussanvira marmorata* Mello-Leitão, 1935**

Lussanvira marmorata Mello-Leitão, 1935e: 372, fig 3;

1935b: 91; B. Soares, 1945h: 384 (type MNRJ 42353 [not 42366], & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Lussanvira [state frequently given mistakenly as Mato Grosso].

Machairoscelis Kury new genus

Corcovadesia [part]: B. Soares, 1972: 62.

REMARKS — Type species *Corcovadesia armatipes* B. Soares, 1972 by present designation. This species is not especially close to any known genus

ETYMOLOGY — From Greek, machaira (sword) + scelis (hind leg).

DIAGNOSIS — Tricommatinae with scutal area I entire; all scutal areas unarmed; immense ventral apophysis on trochanter IV, almost as long as femur; femur IV straight in male.

- *Machairoscelis armatipes* (B. Soares, 1972) new combination

Corcovadesia armatipes B. Soares, 1972: 62, figs 12-13, 22-23; Soares & Soares, 1985a: 5, fig 1; Acosta & Maury, 1998: 579 (type MNRJ, % holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Poços de Caldas: Cascata das Antas.

RECORDS — PARAGUAY. Puerto Stroessner, Centro Florestal Alto Paraná (CFAP) (Soares & Soares, 1985a). ARGENTINA. No locality specified (cited in a list of Argentinean species as an unpublished record, Acosta & Maury, 1998).

- *Machairoscelis singularis* (Soares & Soares, 1949) new combination

Paramitraceras singularis Soares & Soares, 1949a: 57, figs 12-13 (type CGPC, % holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Morretes: Marumbi.

REMARKS — This species is tentatively included here, pending further investigation.

Otuquisa Roewer, 1927

Otuquisa Roewer, 1927c: 540; Mello-Leitão, 1932: 46; 1935b: 94; 1938: 143 (type species *Otuquisa distincta* Roewer, 1927, by monotypy).

- *Otuquisa distincta* Roewer, 1927

Otuquisa distincta Roewer, 1927c: 540, fig 4 (type SMF 107/5, % holotype).

TYPE LOCALITY — BOLIVIA. SANTA CRUZ. Chiquitos: Otuquis River.

Pararezendesius H. Soares, 1972

Pararezendesius H. Soares, 1972: 70 (type species *Pararezendesius luridus* H. Soares, 1972, by original designation).

- *Pararezendesius luridus* H. Soares, 1972

Pararezendesius luridus H. Soares, 1972: 71, fig 17; Trajano & Gnaspini-Netto, 1991: 390; Gnaspini & Trajano, 1994: 561, 562 ff; Gnaspini, 1996: 418 (type MZUSP 9360, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Iporanga: Minas de São Francisco.

RECORDS — BRAZIL. SÃO PAULO. Vale do Ribeira Speleological province, municipalities of Apiaí and Iporanga. Many caves, detailed in Trajano & Gnaspini-Netto, (1991), Gnaspini & Trajano (1994) and Pinto-da-Rocha (1995b).

Paratricommatus Piza, 1943

Paratricommatus Piza, 1943b: 259; B. Soares, 1944i: 221; H. Soares, 1945b: 218; Rambla, 1978b: 304; Soares & Soares, 1985a: 7 (type species *Paratricommatus modestus* Piza, 1943, by original designation).

- *Paratricommatus mahnerti* Soares & Soares, 1985

Paratricommatus mahnerti Soares & Soares, 1985a: 7, figs 2-8 (types MHNG, % holotype, 1 % paratype, HSPC 825, 1 % paratype).

TYPE LOCALITY — PARAGUAY. Puerto Stroessner.

- *Paratricommatus modestus* Piza, 1943

Paratricommatus modestus Piza, 1943b: 259, fig 4; H. Soares, 1966b: 112; Paschoal & Barros, 1983: 78 (type MZLQ A0047, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Pirassununga.

Poecilosophus Mello-Leitão, 1948

Paratricommatus [part]: H. Soares, 1945a: 217; 1966b: 112.

Poecilosophus Mello-Leitão, 1948: 319 (type species *Paratricommatus melloleitaoi* H. Soares, 1945, by original designation). Synonymy established by H. Soares, 1966b.

Soaresula Roewer, 1949b: 144 (type species *Paratricommatus melloleitaoi* H. Soares, 1945, by original designation).

OBJECTIVE SYNONYM

REMARKS — Roewer (1949b) proposed a monotypic genus for the species described by Soares in *Paratricommatus*, but the name erected by Mello-Leitão one year before has priority.

- *Poecilosophus melloleitaoi* (H. Soares, 1945)

Paratricommatus melloleitaoi H. Soares, 1945b: 217, fig 6; 1966b: 112 (type MZUSP, OS 2857 & holotype).

Poecilosophus melloleitaoi: Mello-Leitão, 1948: 10 [by implication].

Soaresula melloleitaoi: Roewer, 1949a: 144.

TYPE LOCALITY — BRAZIL. SÃO PAULO. Amparo: Monte Alegre.

RECORDS — BRAZIL. SÃO PAULO. Ibiti: Fazenda Ponte Alta; Monte Alegre do Sul (H. Soares, 1966b).

Pseudopachylus Roewer, 1912

Pseudopachylus Roewer, 1912a: 162; 1923: 123; Mello-Leitão, 1923c: 108; Roewer, 1927a: 334; 1927c: Mello-Leitão, 1932: 42; 1935b: 92; 1938: 142; Rambla, 1978b: 304 (type species *Pseudopachylus longipes* Roewer, 1912, by monotypy).

Pseudopachylus [misspelling]: Mello-Leitão, 1935a: 31.

Caporiacoius Mello-Leitão, 1936b: 3; 1938: 143; Rambla, 1978b: 304 (type species *Caporiacoius eximius* Mello-Leitão, by original designation). Synonymy established by Piza, 1946.

Monticola B. Soares, 1944d: 236. [*preocc.* Boie, 1822] (Type species *Monticola acutinasua* B. Soares, 1944d, by original designation).

Monticolina B. Soares, 1944f: 287 [replacement name for *Monticola*]. Synonymy established by Piza, 1946.

- *Pseudopachylus cocaiensis* (H. Soares, 1972) new combination

Paramitraceras cocaensis H. Soares, 1972: 70, figs 15-16 (type HSPC 363, & holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Cocaia: Represa Nova.

- *Pseudopachylus eximius* (Mello-Leitão, 1936)

Tricommatum brasiliensis Mello-Leitão, 1923c: 108 [part] [non Roewer, 1912 — misidentification]

Caporiacoius eximius Mello-Leitão, 1936b: 4, fig 1; B. Soares, 1945b: 384; 1945e: 193; 1945h: 384 (type MNRJ 42277 & holotype — stated 42280 in the original description).

Pseudopachylus eximius Piza, 1946: 369; H. Soares, 1966a: 101, fig 16.

Caporiacoius fallax B. Soares, 1944c: 183, fig 3; 1944d: 222;

1944b: 287; 1944f: 287; 1946: 524 (type MZUSP 192, holotype). Synonymy established by Piza, 1946.

Pseudopachylus fallax Piza, 1946: 369.

TYPE LOCALITY — Of *C. eximius*: BRAZIL. PARANÁ. Antonina. Of *C. fallax*: SÃO PAULO. Salesópolis: Boracéia.

RECORDS — BRAZIL. PARANÁ. Morretes: Marumbi (H. Soares, 1966a). SÃO PAULO. Alto da Serra. Raiz da Serra (mistakenly determined as *Tricommatum brasiliensis* Roewer, 1912 by Mello-Leitão, 1920 - Soares, 1946).

• ***Pseudopachylus longipes* Roewer, 1912**

Pseudopachylus longipes Roewer, 1912a: 162; 1923: 123, fig 127; Mello-Leitão, 1923c: 108 [part]; 1932: 42, fig 20; B. Soares, 1944d: 222; 1944f: 287; 1944j: 196; 1945c: 242; 1945h: 385; Weidner, 1959: 128; H. Soares, 1966b: 114 (type ZMH, %holotype; SMF RI, 1 %paratype, not cited in the original description).

Monticola acutinasua Soares, 1944d: 237, figs 10-11 (types MZUSP 422, %& syntypes) Synonymy established by Piza, 1946.

Monticolina acutinasua: B. Soares, 1944f: 287; 1946: 524; Soares & Soares, 1948a: 14.

Pseudopachylus acutinasua: Piza, 1946: 368.

TYPE LOCALITY — Of *P. longipes*: BRAZIL. SÃO PAULO. Santos. Of *M. acutinasua*: BRAZIL. SÃO PAULO. Alto da Serra.

RECORDS — BRAZIL. RIO DE JANEIRO. Angra dos Reis: Jussaral (Soares & Soares, 1948a). Teresópolis: Serra dos Órgãos (Roewer, 1927a). SÃO PAULO. Amparo: Monte Alegre, Fazenda Ponte Alta. Ibiti: Fazenda Ponte Alta, 950 m (H. Soares, 1966b); ditto, Estação Experimental, 800 m (B. Soares, 1944j). Santos (MNRJ 1361, 1 &) misidentified by Mello-Leitão as *Tricommatum brasiliensis* Roewer. São Paulo (Piza, 1946). Serra da Cantareira (B. Soares, 1945e).

FALSE RECORDS — Itatiaia (Mello-Leitão, 1923c), stated to be a still undescribed species, but brittle material prevented description (B. Soares, 1946: 524). Most records from Rio de Janeiro state are due to misidentifications by Mello-Leitão.

• ***Pseudopachylus nigripes* (Mello-Leitão, 1932) new combination**

Tricommatum nigripes Mello-Leitão, 1932: 41, fig 18; B. Soares, 1945h: 385 (type MNRJ 1362, %holotype).

Pseudopachylus lissonotus Mello-Leitão, 1938: 142 fig 3; B. Soares, 1945h: 385; Soares & Soares, 1970: 349 (types MNRJ 58240, holotype; MNRJ 405, 7 paratypes). **NEW SYNONYMY.**

TYPE LOCALITY — Of *P. lissonotus*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Jacarepaguá. Of *T. nigripes*: BRAZIL. RIO DE JANEIRO. Rio de Janeiro.

DOUBTFUL RECORD — BRAZIL. RIO DE JANEIRO. Itatiaia, Repouso, 900 m (Soares & Soares, 1970).

REMARKS — The holotype of *T. nigripes* and the types of *P. lissonotus* have been examined and they are clearly conspecific and members of *Pseudopachylus* (defined by hook spine on eye mound, femur IV elongate and straight in male and ventral apophysis surrounding stigmata).

***Pseudophalangodes* Roewer, 1912**

Pseudophalangodes Roewer, 1912a: 163; 1923: 123; Mello-Leitão, 1923c: 108; Roewer, 1927c: 537; Mello-Leitão, 1932: 43; Sørensen, 1932: 251; Rambla, 1978b: 304 (type species *Pseudophalangodes unicolor* Roewer, 1912, by monotypy).

Pseudophalangodus [misspelling]: Mello-Leitão, 1935b: 93; 1938: 143.

• ***Pseudophalangodes unicolor* Roewer, 1912**

Pseudophalangodes unicolor Roewer, 1912a: 164; 1923: 124,

fig 128; Mello-Leitão, 1923c: 108; 1932: 44, fig 22 (type SMF RI, %holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Tijuca.

***Rezendezius* H. Soares, 1945**

Rezendezius H. Soares, 1945c: 246 (type species *Rezendezius lanei* H. Soares, 1945c, by original designation).

• ***Rezendezius lanei* H. Soares, 1945**

Rezendezius lanei H. Soares, 1945c: 246, figs 3-3a (type HSPC 40, & holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rezende: Fazenda Penedo.

***Saladonus* Roewer, 1927**

Saladonus Roewer, 1927c: 538; Mello-Leitão, 1932: 45; 1935b: 93; 1938: 143; 1939e: 618; Ringuet, 1959b: 272; Rambla, 1978b: 304 (type species *Saladonus singularis* Roewer, 1927, by monotypy).

• ***Saladonus singularis* Roewer, 1927**

Saladonus singularis Roewer, 1927c: 538, fig 2; Mello-Leitão, 1939e: 618; Ringuet, 1957b: 17; 1959: 272 (type SMF RI, 105/3, %holotype).

TYPE LOCALITY — ARGENTINA. SANTIAGO DEL ESTERO. Matará, at Rio Salado.

***Segundolus* Roewer, 1949**

Segundolus Roewer, 1949a: 56; Rambla, 1978b: 304 (type species *Segundolus insignitus* Roewer, 1949, by original designation).

• ***Segundolus insignitus* Roewer, 1949**

Segundolus insignitus Roewer, 1949b: 56, figs 109a-d (type SMF RII 8079/18, %holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Seara: Nova Teutônia.

***Spinopilar* Mello-Leitão, 1940**

Spinopilar Mello-Leitão, 1940a: 102; Rambla, 1978b: 304; Kury, 1992b: 95 (type species *Spinopilar armatus* Mello-Leitão, 1940, by original designation).

Olynthus Sørensen, 1932: 251 [*preocc.* Hübner, 1816]; Mello-Leitão, 1935b: 93; 1938: 143; H. Soares, 1945c: 247 (type species *Olynthus anomalis* Sørensen, 1932, by monotypy). **NEW SYNONYMY.**

Soerensenibunus Strand, 1942: 398 [replacement name for *Olynthus*]; Mello-Leitão, 1948: 320. **NEW SYNONYMY.**

Soerensenolynthus Soares & Soares, 1947d: 230 [superfluous replacement name for *Olynthus*, as noted by Mello-Leitão, 1948] **OBJECTIVE SYNONYMY.**

• ***Spinopilar anomalis* (Sørensen, 1932) new combination**

Olynthus anomalis Sørensen, 1932: 251 (type BMNH, %holotype).

Olynthus anomalus: Mello-Leitão, 1935b: 90.

Soerensenibunus anomalis: Strand, 1942: 398 [by implication].

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Itaocara: Fazenda Serra Vermelha (21E44'S 42E01'W).

REMARK — Mello-Leitão corrected the species name, obviously a printer's mistake. However, in the absence of any statement by Henriksen, who revised Sørensen's work, or other evidence indicating a *lapsus calami* in the original description, this name should stay as it was originally.

• ***Spinopilar apiacaensis* Kury, 1992**

Spinopilar apiacaensis Kury, 1992b: 97, figs 1-5 (types

MZUSP 13742, % holotype, 2 % 1 & paratypes; ZMUC, 1 % paratype).

TYPE LOCALITY — BRAZIL. ESPÍRITO SANTO. Apiacá, Fazenda Santa Maria.

• ***Spinopilar armatus* Mello-Leitão, 1940**

Spinopilar armatus Mello-Leitão, 1940a: 102; B. Soares, 1945h: 385; Kury, 1992b: 95 (type MNRJ 94, % holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro: Pilar.

• ***Spinopilar friburguensis* (H. Soares, 1946)**

Saladonus friburguensis H. Soares, 1946: 389, figs 5-7 (types HSPC 349, 340).

Spinopilar friburguensis: Kury, 1992b: 96.

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Nova Friburgo.

***Tachusina* Strand, 1942**

Tachus Sørensen, 1932: 277 [*preocc.* Jurine, 1807]; Mello-Leitão, 1935b: 91 (type species *Tachus keyserlingii* Sørensen, 1932, by monotypy).

Tachusina Strand, 1942: 400 [replacement name]; Kury, 1995c: 75.

REMARKS — Originally in Stygnopsidae. Removed to Tricommatidae by Kury (1995).

• ***Tachusina fuscomaculata* (Soares & Soares, 1947) new combination**

Paramitraceras fuscomaculatus Soares & Soares, 1947d: 228, fig 14; H. Soares, 1972: 70; Pinto-da-Rocha & Caron, 1989: 1025 (type MHNCI 3626, & holotype).

Timoleon fuscomaculatus Mello-Leitão, 1948 [by implication]. TYPE LOCALITY — BRAZIL. PARANÁ. Piraquara: Banhado.

REMARKS — Only a female is known. It has the same facies of the small species of Tricommatinae of southern Brazil such as *Pseudopachylus* and *Lanesoares*. The bimerous distitarsus I forced its inclusion in the Phalangodinae, but there are other small species of Tricommatinae with this character state such as in the genus *Tibangara* and *Tachusina*.

• ***Tachusina keyserlingii* (Sørensen, 1932)**

Tachus keyserlingii Sørensen, 1932: 278; Mello-Leitão, 1935b: 90 (type BMNH, Keyserling Collection, % [and not & as stated by Sørensen] holotype).

Tachusina keyserlingii: Strand, 1942: 400 [by implication]; Kury, 1995c: 76, figs 7-10.

TYPE LOCALITY — BRAZIL. SANTA CATARINA. Blumenau.

***Taquara* Mello-Leitão, 1936**

Taquara Mello-Leitão, 1936b: 20; Mello-Leitão, 1938: 143 (type species *Taquara pilosa* Mello-Leitão, 1936, by original designation).

Taguara [misspelling]: Rambla, 1978b: 304.

Therezopachylus B. Soares, 1972: 61 (type species *Therezopachylus fuscus* B. Soares, 1972, by original designation)

NEW SYNONYMY

REMARKS — *Therezopachylus* originally in Pachylinae.

• ***Taquara pilosa* Mello-Leitão, 1936**

Taquara pilosa Mello-Leitão, 1936b: 20, fig 16; B. Soares, 1945h: 385 (type MNRJ 42691, & holotype).

Therezopachylus fuscus B. Soares, 1972: 61, figs 9-11, 20-21 (types MNRJ 5306, % holotype and % paratype). **NEW SYNONYMY**

TYPE LOCALITY — Of *T. pilosa*: BRAZIL. RIO DE JANEIRO. Petrópolis. Of *T. fuscus*: Teresópolis: Parque Nacional da Serra dos Órgãos.

REMARKS — Type series of both have been compared. What prevented B. Soares from recognizing this species is that it was described in another subfamily.

***Tibangara* Mello-Leitão, 1940**

Tibangara Mello-Leitão, 1940a: 100; Kury, 1995c: 78 (type species *Tibangara nephelina* Mello-Leitão, 1940, by original designation).

REMARKS — Originally described in Phalangodinae. **New familial assignment.** The distitarsus I bimerous led to the inclusion of this species in the Phalangodinae, but it has all other characters matching the Tricommatinae.

• ***Tibangara nephelina* Mello-Leitão, 1940**

Tibangara nephelina Mello-Leitão, 1940a: 100 (types MNRJ 215, syntypes).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Mangaratiba.

***Tricommatus* Roewer, 1912**

Tricommatus Roewer, 1912a: 158; 1923: 121; Mello-Leitão, 1923c: 108; Roewer, 1927c: 536; Mello-Leitão, 1932: 40; 1935b: 93; Kästner, 1937: 387; Mello-Leitão, 1938: 143; Rambla, 1978b: 304; Kury, 1992b: 94 (type species *Tricommatus brasiliensis* Roewer, 1912, by monotypy).

• ***Tricommatus brasiliensis* Roewer, 1912**

Tricommatus brasiliensis Roewer, 1912a: 159; 1923: 121; Mello-Leitão, 1923c: 108 [non Roewer, 1912 — misidentification = *Pseudopachylus eximius* (Mello-Leitão, 1936): B. Soares, 1946: 524]; 1932: 41, fig 18; B. Soares, 1945h: 385 (type SMF RI, % holotype).

TYPE LOCALITY — BRAZIL. SANTA CATARINA.

FALSE RECORDS — Mello-Leitão (1932) stated this is a “common species from Santa Catarina to Rio de Janeiro”, but actually only the holotype is known, all other cited specimens are misidentifications. BRAZIL. SÃO PAULO. Santos (MNRJ 1361, 1 & examined) labelled by Mello-Leitão, misidentification of *Pseudopachylus longipes*. Campos de Itatiaia (Mello-Leitão, 1923c), according to B. Soares, 1946 is a misidentification of *Pseudopachylus eximius* (Mello-Leitão, 1936).

• ***Tricommatus fulvus* H. Soares, 1966**

Tricommatus fulvus H. Soares, 1966a: 99, fig 14 (type CGPC & holotype).

TYPE LOCALITY — BRAZIL. PARANÁ. Serrinha.

***Zalanodius* Mello-Leitão, 1936**

Zalanodius Mello-Leitão, 1936b: 21; Maury, 1993a: 102; Soares & Soares, 1954a: 302 (type species *Z. bicornutus*, by original designation).

REMARKS — Originally in Pachylinae. Area I much longer than the others, clavate femur IV and tibia IV of male are possible synapomorphies that support inclusion of *Phalangodella hirsuta*. **New subfamilial assignment.**

• ***Zalanodius bicornutus* Mello-Leitão, 1936**

Zalanodius bicornutus Mello-Leitão, 1936b: 21, fig 17; B. Soares, 1945b: 383; 1945h: 383; H. Soares, 1946: 385; Soares & Soares, 1954a: 502, fig 12; 1954b: 302 (type MNRJ 42687, holotype).

TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Petrópolis.

RECORD — BRAZIL. RIO DE JANEIRO. Nova Friburgo (H. Soares, 1946).

• ***Zalanodius hirsutus* (Soares & Soares, 1970) new combination**

Phalangodella hirsuta Soares & Soares, 1970: 347, fig 10 (type MZUSP 4508, & holotype).

TYPE LOCALITY — BRAZIL. MINAS GERAIS. Itamonte: Parque Nacional do Itatiaia, Agulhas Negras, 2500 m.

RECORD — BRAZIL. MINAS GERAIS. Itamonte: Parque Nacional do Itatiaia, Vale dos Lirios, 2400 m, upper montane forest (MNRJ).

GUASINIIDAE GONZÁLEZ-SPONGA, 1997

Guasinidae [sic] González-Sponga, 1997a: 53.

REMARKS — The correct spelling of a family name based on the generic name *Guasinia* is Guasiniidae.

TOTAL OF:	Genera	2	Species	2
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***Guaiquinimia* González-Sponga, 1997**

Guaiquinimia González-Sponga, 1997a: 55 (type species *Guaiquinimia longipes* González-Sponga, 1997a, by original designation).

• ***Guaiquinimia longipes* González-Sponga, 1997**

Guaiquinimia longipes González-Sponga, 1997a: 55, figs 9-15 (type MAGS 1132a, %holotype; MAGS 1132b, & paratype, 1 % 4 &).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Raúl León: Tepui Guaiquinima, 1344 m.

***Guasinia* González-Sponga, 1997**

Guasinia González-Sponga, 1997a: 53 (type species *Guasinia delgadoi* González-Sponga, 1997a, by original designation).

REMARKS — This family is surely a member of the Zalmoxoidea sensu Kury (1993), and it is probably most closely related to the Stygnomatidae.

• ***Guasinia delgadoi* González-Sponga, 1997**

Guasinia delgadoi González-Sponga, 1997a: 53, figs 1-8 (type MAGS 1029a, %holotype; MAGS 1029b, & paratype).

TYPE LOCALITY — VENEZUELA. DELTA AMACURO. Isla Guasina: Antonio Díaz, 5 m.

ICALEPTIDAE KURY & PÉREZ, 2002

Icaleptidae Kury & Pérez, 2002: 4.

TOTAL OF:	Genera	2	Species	2
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***Icaleptes* Kury & Pérez, 2002**

Icaleptes Kury & Pérez, 2002: 4 (type species *Icaleptes malkini* Kury & Pérez, 2002 by original designation).

• ***Icaleptes malkini* Kury & Pérez, 2002**

Icaleptes malkini Kury & Pérez, 2002: 4, figs 1-10, 22 (types AMNH, %holotype, 1 %paratype).

TYPE LOCALITY — COLOMBIA. CESAR. San Sebastian de Rábago.

***Zalmopsylla* Kury & Pérez, 2002**

Zalmopsylla Kury & Pérez, 2002: 7 (type species *Zalmopsylla platnicki* Kury & Pérez, 2002 by original designation).

• ***Zalmopsylla platnicki* Kury & Pérez, 2002**

Zalmopsylla platnicki Kury & Pérez, 2002: 7, figs 11-21, 22 (types AMNH, %holotype, 2 ¶types; MNRJ 2 ¶types).

TYPE LOCALITY — ECUADOR. COTOPAXI. San Francisco de Las Pampas at La Otonga.

MANAOSBIIDAE ROEWER, 1943

Gonyleptidae Mitobatinae [part]: Simon, 1879: 226.

Gonyleptidae Prostyginae [part]: Roewer, 1913: 140; 1923: 449; Mello-Leitão, 1932: 103; Goodnight & Goodnight, 1942e: 11.

Gonyleptidae Cranainae [part]: Roewer, 1913: 349; 1923: 536; Mello-Leitão, 1931d: 118; 1932: 111; 1941c: 440; Roewer, 1938: 6; Goodnight & Goodnight, 1942b: 7; Soares & Soares, 1948b: 583.

Gonyleptidae Hernandariinae [part]: Roewer, 1913: 460; 1923: 582; Mello-Leitão, 1932: 129; Soares & Soares, 1949b: 221.

Gonyleptidae Heterocraninae [part] Roewer, 1913: 417; 1923: 567.

Gonyleptidae Manaosbiinae Roewer, 1943: 14, 56; Soares & Soares, 1949b: 224.

Gonyleptidae Manaosbiinae [misspelling]: Mello-Leitão, 1949: 12.

Gonyleptidae Stygnoleptinae [part]: H. Soares, 1972: 68. Manaosbiidae: Kury, 1997a: 3.

TOTAL OF:	Genera	27	Species	47
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MANAOSBIIDAE incertae sedis• ***Procranaus* "albituberculatus" (Roewer, 1943)**

Procranaus albituberculatus Roewer, 1943: 51, pl. 7, fig 59 (type SMF 5851/76, %holotype).

Cranaus albituberculatus: Soares & Soares, 1948b [by implication]: 594.

REMARKS — *Procranaus* is a junior synonym of *Cranaus* by Soares & Soares (1948b). This species fits in the Manaosbiidae as defined by Kury (1997a) by many features such as swollen basal articles of basitarsus I, eye mound narrow, armature of coxa V and scutal areas I and III and chelicerae weak in male.

TYPE LOCALITY — GUYANA.

• ***Isocranaus* "strinatii" Šilhavý, 1979**

Isocranaus strinatii Šilhavý, 1979c: 324, figs. 6-10 (type MHNG, %holotype).

TYPE LOCALITY — VENEZUELA. MONAGAS. Cueva del Guácharo.

REMARKS — *Isocranaus* belongs to Cranidae, but this species does not have anything to do with the others in the genus and matches the current diagnosis of Manaosbiidae.

• ***Microcranaus* "gracilis" Roewer, 1913**

Microcranaus gracilis Roewer, 1913: 355, fig 138; 1923: 539, fig 671; Soares & Soares, 1948b: 608 (type SMF RI, & holotype).

TYPE LOCALITY — SURINAME. Saramacca.

REMARKS — *Microcranaus* belongs to Cranidae, but this species does not have anything to do with the others in the genus and matches the current diagnosis of Manaosbiidae.

• ***Prostygnus* "calcar" Roewer, 1943**

Prostygnus calcar Roewer, 1943: 35, pl. 4, fig 34; Soares, Soares & Jim, 1992: 11 (types SMF RII 5080/14, 2 % syntypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Timotes.

REMARKS — *Prostygnus* belongs to Cranidae, but this species does not have anything to do with the others in the genus and matches the current diagnosis of Manaosbiidae.

***Azulamus* Roewer, 1957**

Azulamus Roewer, 1957: 81; Kury, 1997a: 4 (type species *Azulamus scabrissimus* Roewer, 1957, by original designation).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Azulamus scabrissimus* Roewer, 1957**

Azulamus scabrissimus Roewer, 1957: 81, figs 14-16 (types SMF 11419/86 %holotype 2 & paratypes; 9793 %paratype)

TYPE LOCALITY — PERU. SAN MARTÍN. Cordillera Azul, 1600 m.

RECORDS — PERU. JUNÍN. Western Andean slope, Oxabamba river (tributary of Chanchamayo), Hacienda Mosela, 1300 m coffee plantation (Roewer, 1957).

Barrona Goodnight & Goodnight, 1942

Barrona Goodnight & Goodnight, 1942e: 11; 1947c: 11; Soares, Soares & Jim, 1992: 4; Kury, 1997a: 4 (type species *Barrona williamsi* Goodnight & Goodnight, 1942).

REMARKS — Originally in Gonyleptidae Prostyginae. Removed to Manaosbiidae by Kury (1997a).

• ***Barrona williamsi* Goodnight & Goodnight, 1942**

Barrona williamsi Goodnight & Goodnight, 1942e: 11, fig 26; Goodnight & Goodnight, 1947c: 11, figs. 1-2; Soares, Soares & Jim, 1992: 4 (types AMNH, % & holotype paratypes).

TYPE LOCALITY — PANAMA. Canal Zone, Barro Colorado Island.

RECORD — PANAMA. Canal Zone, Juan Mina (Goodnight & Goodnight, 1947c).

Belemnoides Strand, 1942

Belemnoides Roewer, 1932: 311 [*preocc.* Fischer de Waldheim, 1817]; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 589 (type species *Belemnoides scaber* Roewer, 1932, by monotypy).

Belemnoides Strand, 1942: 395 [replacement name for *Belemnoides*]; Kury, 1997a: 4.

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Belemnoides scaber* (Roewer, 1932)**

Belemnoides scaber Roewer, 1932: 311, fig 27; Mello-Leitão, 1935b: 97; Soares & Soares, 1948b: 589 (types SMF 1448/59, 2 % 1 & syntypes).

Belemnoides scaber: Strand, 1942: 395 [by implication]; Roewer, 1943: 55.

TYPE LOCALITY — BRAZIL. PARÁ. Belém.

Belemulus Roewer, 1932

Belemulus Roewer, 1932: 306; Mello-Leitão, 1935b: 96; Kury, 1997a: 4 (type species *Belemulus annulatus* Roewer, 1932, by monotypy).

Cranulus [part]: Soares & Soares, 1948b: 593.

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Belemulus annulatus* Roewer, 1932**

Belemulus annulatus Roewer, 1932: 306, fig 23; Mello-Leitão, 1935b: 97 (type SMF RII 1451/62, % holotype).

Cranulus roeweri [replacement name]: Soares & Soares, 1948b: 597.

TYPE LOCALITY — BRAZIL. PARÁ. Belém.

Bugabittia Roewer, 1915

Bugabittia Roewer, 1915b: 109; 1923: 518; Mello-Leitão, 1926: 357; Roewer, 1931b: 107; Mello-Leitão, 1932: 404; Soares & Soares, 1949b: 231; Kury, 1997a: 4 (type species *Bugabittia triacantha* Roewer, 1915b, by monotypy).

REMARKS — Originally in Gonyleptidae Mitobatinae. Removed to Manaosbiidae by Kury (1997a).

• ***Bugabittia triacantha* Roewer, 1915**

Bugabittia triacantha Roewer, 1915b: 109, fig 59a-b; 1923: 518, fig 648; Soares & Soares, 1949b: 231 (type SMF, % holotype).

TYPE LOCALITY — PANAMA. Bugabita [Roewer writes “Colombia: Bugabita”]. There’s a Bugabita in Panama (8E 31' 00" N, 82E 37' 60" W) and a Bugaba in Colombia. This record must be for Panama (E. Flórez, pers. comm.). Panama did not become separate from Colombia until 1903 (recognised by U.S.A., but not all countries); possibly this is why Roewer listed Colombia.

Camelianus Roewer, 1912

Camelianus Roewer, 1912c: 151; 1913: 149; 1923: 453; 1929: 274; Strand, 1926: 43; Mello-Leitão, 1932: 108; Soares, Soares & Jim, 1992: 4; Kury, 1997a: 4 (type species *Camelianus fuhrmanni* Roewer, 1912, by monotypy).

REMARKS — Originally in Gonyleptidae Prostyginae. Removed to Manaosbiidae by Kury (1997a). Publication date often given as 1914.

• ***Camelianus fuhrmanni* Roewer, 1912**

Camelianus fuhrmanni Roewer, 1912c: 152, pl. 7, fig 8; 1913: 150, fig 67; 1923: 453, fig 570; Forcart, 1961: 51; Soares, Soares & Jim, 1992: 4; Flórez & Sánchez, 1995: 368 (types MHNN % & syntypes, SMF syntypes; NHMB 60a, 1 % “paratype”).

TYPE LOCALITY — COLOMBIA. ANTIOQUIA. Cafetal Camelia (ca. 5E58'N 75E56'W), 1800 m, near Angelópolis.

RECORDS — COLOMBIA. ANTIOQUIA. Puerto de los Pobres (ca. 5E55'N 76E05'W), at Cauca river 720 m. CUNDINAMARCA. Cafetal Argelia, near Viotá (4E27'N 74E32'W), 1600 m (Roewer, 1912c).

Clavicranus Roewer, 1915

Clavicranus Roewer, 1915b: 117; 1923: 566; Mello-Leitão, 1926: 361; 1932: 118; Roewer, 1932: 306; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 593; Kury, 1997a: 4 (type species *Clavicranus tarsalis* Roewer, 1915b, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Clavicranus tarsalis* Roewer, 1915**

Clavicranus tarsalis Roewer, 1915b: 118, fig 64; 1923: 567, fig 711; 1932: 306; 1938: 7; Soares & Soares, 1948b: 593; Moritz, 1971: 211 (types SMF, 3 % 2 & ; ZMB 11711, 4 % 7 & paratypes).

TYPE LOCALITY — SURINAME. Paramaribo.

RECORDS — BRAZIL. AMAZONAS. Manaus (Roewer, 1938). VENEZUELA. Mérida; Rio Albarregas (Roewer, 1932).

Cranellus Roewer, 1932

Cranellus Roewer, 1932: 310; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 598; Kury, 1997a: 4 (type species *Cranellus balthazar* Roewer, 1932, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Cranellus balthazar* Roewer, 1932**

Cranellus balthazar Roewer, 1932: 310, fig 26; Soares & Soares, 1948b: 598 (type BMNH 6989/90, 2 % 1 & syntypes).

TYPE LOCALITY — WINDWARD ISLANDS. Balthazar.

• ***Cranellus montgomeryi* Goodnight & Goodnight, 1947**

Cranellus montgomeryi Goodnight & Goodnight, 1947d: 6, figs 11-12 (types AMNH, & holotype & paratype).

TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. El Tucuche.

Cucutacola Mello-Leitão, 1940

Cucutacola Mello-Leitão, 1940c: 308; Soares & Soares, 1948b: 598; Kury, 1997a: 4 (type species *Cucutacola nigra* Mello-Leitão, 1940, by original designation).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

• ***Cucutacola nigra* Mello-Leitão, 1940**

Cucutacola nigra Mello-Leitão, 1940c: 308, fig 9; B. Soares, 1945h: 350; Soares & Soares, 1948b: 598 (type MNRJ 445, holotype).

TYPE LOCALITY — COLOMBIA. NORTE DE SANTANDER. Cúcuta.

Dibunostra Roewer, 1943

Dibunostra Roewer, 1943: 54 (type species *Dibunostra ypsilon* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. **New familial assignment.**

- ***Dibunostra ypsilon* Roewer, 1943**

Dibunostra ypsilon Roewer, 1943: 54, pl. 7, fig 64 (types SMF 1425/36, 2 & syntypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.

Gonogotus Roewer, 1943

Gonogotus Roewer, 1943: 32; Roewer, 1943: 32; Soares, Soares & Jim, 1992: 6; Kury, 1997a: 4 (type species *Gonogotus areolatus* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptidae Prostyggninae. Removed to Manaosbiidae by Kury (1997a).

- ***Gonogotus areolatus* Roewer, 1943**

Gonogotus areolatus Roewer, 1943: 32, pl. 3, fig 28; Roewer, 1943: 32; Soares, Soares & Jim, 1992: 6; Flórez & Sánchez, 1995: 369 (type SMF 5081/15, & holotype).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá.

Manaosbia Roewer, 1943

Manaosbia Roewer, 1943: 56; Soares & Soares, 1949b: 224; Kury, 1997a: 4 (type species *Manaosbia scopulata* Roewer, 1943, by monotypy).

- ***Manaosbia scopulata* Roewer, 1943**

Manaosbia scopulata Roewer, 1943: 56, pl. 7, fig 66; Soares & Soares, 1949b: 224 (type SMF RII 5855/1, & holotype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus.

Mazarunius Roewer, 1943

Mazarunius Roewer, 1943: 51; Roewer, 1943: 51; Kury, 1997a: 4 (type species *Mazarunius oedipus* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Mazarunius oedipus* Roewer, 1943**

Mazarunius oedipus Roewer, 1943: 51, fig 60 (types SMF RII 5063/71, 2 % 1 & syntypes).

TYPE LOCALITY — GUYANA.

Meridia Roewer, 1913

Meridia Roewer, 1913: 385; 1923: 550; Mello-Leitão, 1926: 363; 1932: 122; Roewer, 1932: 281; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 608; Kury, 1997a: 4 (type species *Meridia palpalis* Roewer, 1913, by monotypy).

Mérida [misspelling]: Mello-Leitão, 1941c: 441.

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Meridia palpalis* Roewer, 1913**

Meridia palpalis Roewer, 1913: 386, fig 151; 1923: 550, fig 686; Soares & Soares, 1948b: 609 (type SMF RI, %holotype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.

Paramicrocraneus H. Soares, 1970

Paramicrocraneus H. Soares, 1970b: 332; Kury, 1997a: 4 (type species *Paramicrocraneus difficilis* H. Soares, 1970).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Paramicrocraneus difficilis* H. Soares, 1970**

Paramicrocraneus difficilis H. Soares, 1970b: 332, fig 17.

TYPE LOCALITY — BRAZIL. AMAZONAS. Benjamin Constant.

Pentacraneus Roewer, 1963

Pentacraneus Roewer, 1963: 63; Kury, 1997a: 4 (type species *Pentacraneus niger* Roewer, 1963, by original designation).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Pentacraneus niger* Roewer, 1963**

Pentacraneus niger Roewer, 1963: 63, 30-31 (types SMF 13966/93, % holotype, 1 % paratype).

TYPE LOCALITY — PERU. JUNÍN. Pan de Azucar, Rio Tarma, in heads of Ucayali, 1400 m

Poassa Roewer, 1943

Poassa Roewer, 1943: 33; Soares, Soares & Jim, 1992: 9 (type species *Poassa limbata* Roewer, 1943, by monotypy).

REMARKS — Originally in Prostyggninae. **New familial assignment.**

- ***Poassa limbata* Roewer, 1943**

Poassa limbata Roewer, 1943: 33, pl. 3, fig 30; Soares, Soares & Jim, 1992: 10 (types SMF RII 3035/13, 2 & syntypes).

TYPE LOCALITY — COSTA RICA. Poas.

Poecilocraneus Roewer, 1943

Poecilocraneus Roewer, 1943: 54; Caporiacco, 1951: 27 (type species *Poecilocraneus graciosus* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Poecilocraneus graciosus* Roewer, 1943**

Poecilocraneus graciosus Roewer, 1943: 54, pl. 7, fig 63; Goodnight & Goodnight, 1949: 23; Caporiacco, 1951: 27 (type SMF 4809/69, & holotype).

TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo. Roewer mistakenly stated "Maracaibo, Suriname".

RECORD — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande. (Caporiacco, 1951; Goodnight & Goodnight, 1949).

Rhopalocraneus Roewer, 1913

Rhopalocraneus Roewer, 1913: 362; 1923: 541; 1925: 18; Mello-Leitão, 1926: 361; 1931d: 118; 1932: 119; Roewer, 1932: 284; Mello-Leitão, 1935b: 96; Kästner, 1937: 389; Kury, 1997a: 4 [revalidated] (type species *Rhopalocraneus marginatus* Roewer, 1913, by original designation).

Demades [part]: Sørensen, in schedula, in Roewer, 1943: 56.

Craneus [part]: Soares & Soares, 1948b: 593.

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Rhopalocraneus albilineatus* Roewer, 1932**

Rhopalocraneus albilineatus Roewer, 1932: 285, fig 3; Goodnight & Goodnight, 1947d: 8; González-Sponga, 1991: 205, figs 29-36 (types BMNH 6986-88; 7003-7006, syntypes).

Craneus albilineatus: Soares & Soares, 1948b: 594.

TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD.

RECORD — VENEZUELA. SUCRE. Arismendi: Uquire, Parque Nacional "Península de Paria" (González-Sponga, 1991).

- ***Rhopalocraneus apiculatus* Roewer, 1932**

Demades muticus Sørensen, in schedula, in Roewer, 1943: 56. *Rhopalocraneus apiculatus* Roewer, 1932: 287, fig 5; Mello-Leitão, 1935b: 97; Roewer, 1938: 6; Kästner, 1937: 354, figs 446-447 (type ZMH 5978, 2 % 6 & syntypes; BMNH 6985, 5 % 7 & syntypes).

Craneus apiculatus: Soares & Soares, 1948b: 594.

TYPE LOCALITY — BRAZIL. AMAZONAS. Mário Caldeiras.

- RECORDS—BRAZIL. AMAZONAS. Rio Autáz (Roewer, 1938). PARÁ. Lower Amazonas (Roewer, 1932). COLOMBIA [mistaken as ECUADOR]. “Neu Granada” [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1943).
- ***Rhopalocranaus aspersus* Roewer, 1932**
Rhopalocranaus aspersus Roewer, 1932: 286, fig 4; Mello-Leitão, 1935b: 97; Goodnight & Goodnight, 1947b: 42 (type SMF RII 1444/55, & holotype).
Cranaus aspersus: Soares & Soares, 1948b: 595.
TYPE LOCALITY — BRAZIL. PARÁ. Belém.
 - ***Rhopalocranaus atroluteus* Roewer, 1913**
Rhopalocranaus atroluteus Roewer, 1913: 365; 1923: 541; 1932: 284; Mello-Leitão, 1932: 119 (type SMF RI, % holotype).
Cranaus atroluteus: Soares & Soares, 1948b: 595.
TYPE LOCALITY — COLOMBIA. TOLIMA. Honda.
 - ***Rhopalocranaus bordoni* Šilhavý, 1979**
Rhopalocranaus bordoni Šilhavý, 1979c: 326, figs 11-14; Rambla & Juberthie, 1994: 221 (types MHNG).
TYPE LOCALITY — VENEZUELA. MIRANDA. Cueva Alfredo Jahn.
 - ***Rhopalocranaus crulsi* Mello-Leitão, 1932**
Rhopalocranaus crulsi Mello-Leitão, 1932: 119, fig 52a; B. Soares, 1945h: 350 (types MNRJ 1445, 2 syntypes).
Cranaus crulsi: Soares & Soares, 1948b: 596.
TYPE LOCALITY — BRAZIL. PARÁ. Rio Cuminá.
 - ***Rhopalocranaus festae* Roewer, 1925**
Rhopalocranaus festae Roewer, 1925: 18, figs 14a-b; 1932: 285, fig 2; Flórez & Sánchez, 1995: 369 (type MZT, % holotype).
Cranaus festae: Soares & Soares, 1948b: 596.
TYPE LOCALITY — ECUADOR. BOLÍVAR. San José.
RECORD—ECUADOR. CHIMBORAZO. Alausí (Roewer, 1932).
 - ***Rhopalocranaus gracilis* Roewer, 1913**
Rhopalocranaus gracilis Roewer, 1913: 368, fig 144; 1923: 542, fig 677; 1932: 284; Mello-Leitão, 1932: 119 (type SMF RI, 1 % 2 & syntypes).
Cranaus gracilis: Soares & Soares, 1948b: 596.
TYPE LOCALITY — VENEZUELA. STATE?
 - ***Rhopalocranaus limbatus* Schenkel, 1953**
Rhopalocranaus limbatus Schenkel, 1953: 55, fig 48; Forcart, 1961: 51 (types NHMB 72a, % lectotype, 1 & paralectotype).
TYPE LOCALITY — VENEZUELA. FALCÓN. Acosta: El Pozón.
 - ***Rhopalocranaus marginatus* Roewer, 1913**
Rhopalocranaus marginatus Roewer, 1913: 363, fig 142; 1923: 541, fig 675; 1932: 285; Mello-Leitão, 1932: 119; 1935b: 97 (type MNHN, 3 % 4 & syntypes).
Cranaus marginatus: Soares & Soares, 1948b: 596.
TYPE LOCALITY — FRENCH GUYANA. Upper Carsevenne River, near southern border of country.
RECORD—BRAZIL. PARÁ. Lower Amazonas (Roewer, 1932).
 - ***Rhopalocranaus robustus* Goodnight & Goodnight, 1942**
Rhopalocranaus robustus Goodnight & Goodnight, 1942b: 7, fig 16 (types % holotype, % & paratypes).
Cranaus robustus: Soares & Soares, 1948b: 597.
TYPE LOCALITY — GUYANA. MAZARUNI-POTARO. Kamakusa (05E57'N - 59E54'W).
 - ***Rhopalocranaus tenuis* (Roewer, 1943) new combination**
Rhopalocranoides tenuis Roewer, 1943: 52, pl. 7, fig 62 (type SMF RII 8686/78, % holotype).
TYPE LOCALITY — SURINAME.
- REMARKS — *Rhopalocranoides* is currently a junior synonym of *Saramacia*, but this species is apparently closest to the species of *Rhopalocranaus*.
- ***Rhopalocranaus tuberculatus* Goodnight & Goodnight, 1942**
Rhopalocranaus tuberculatus Goodnight & Goodnight, 1942b: 7, fig 13 (type AMNH, % holotype & paratype).
Cranaus tuberculatus: Soares & Soares, 1948b: 598.
TYPE LOCALITY — GUYANA. Kaietur.
 - ***Rhopalocranaus ypsilon* Roewer, 1913**
Rhopalocranaus ypsilon Roewer, 1913: 366, fig 143; 1923: 542, fig 676; 1932: 284 (types SMF RI, 1 % 1 & syntypes).
Rhopalocranaus Ypsilon: Mello-Leitão, 1932: 119.
Cranaus ypsilon: Soares & Soares, 1948b: 598.
TYPE LOCALITY — COLOMBIA. TOLIMA. Honda.
- Rhopalocranellus* Roewer, 1925**
Rhopalocranellus Roewer, 1925: 24; 1932: 312; Mello-Leitão, 1932: 116; 1935b: 96; Soares & Soares, 1948b: 616; Kury, 1997a: 4 (type species *Rhopalocranellus festae* Roewer, 1925, by monotypy).
REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).
- ***Rhopalocranellus festae* Roewer, 1925**
Rhopalocranellus festae Roewer, 1925: 25, fig 19; 1932: 312, fig 28; Soares & Soares, 1948b: 616 (types MZT, % & syntypes).
TYPE LOCALITY — ECUADOR. MORONA-SANTIAGO. Valle de Santiago
- Sanvincentia* Roewer, 1943**
Sanvincentia Roewer, 1943: 32; Soares, Soares & Jim, 1992: 11; Kury, 1997a: 4 (type species *Sanvincentia tarsalis* Roewer, 1943, by monotypy).
REMARKS — Originally in Gonyleptidae Prostygninae. Removed to Manaosbiidae by Kury (1997a).
- ***Sanvincentia tarsalis* Roewer, 1943**
Sanvincentia tarsalis Roewer, 1943: 32, pl. 3, fig 27; Soares, Soares & Jim, 1992: 11 (type SMF RII 1389/9, 5 % 13 & syntypes).
TYPE LOCALITY — WINDWARD ISLANDS. St. Vincent.
- Saramacia* Roewer, 1913**
Saramacia Roewer, 1913: 465; 1923: 584; 1931: 159; Mello-Leitão, 1926: 367; 1930b: 211; 1932: 131; Soares & Soares, 1949b: 222; H. Soares, 1972: 68; Kury, 1997a: 4 (type species *Saramacia aurilimbata* Roewer, 1913, by monotypy).
Rhopalocranoides Mello-Leitão, 1931d: 118; 1935b: 96 (type species *Rhopalocranoides annulatus* Mello-Leitão, 1931, by original designation). Synonymy established by Kury, 1997a.
Anticranaus Mello-Leitão, 1940b: 1; Soares & Soares, 1948b: 588 (Type species *Anticranaus annulipes* Mello-Leitão, 1940, by original designation). Synonymy established by Kury, 1997a.
Oranellius Mello-Leitão, 1941c: 440 (Type species *Oranellius brasiliensis* Mello-Leitão, 1941, by original designation). Synonymy established by Kury, 1997a.
Cranaus [part]: Soares & Soares, 1948b: 593.
Meridia [part]: Soares & Soares, 1948b: 608 (= *Oranellius* Mello-Leitão, 1941) transferred from the synonymy.
Saramaciopsis H. Soares, 1972: 68 (Type species *Saramaciopsis harpachyloides* H. Soares, 1972, by original designation). Synonymy established by Kury, 1997a.
Sylvialeptes Jim & Soares, 1991: 799; Soares, Soares & Jim,

1992: 12 (type species *Sylvialeptes lucasae* Jim & Soares, 1991, by original designation). Synonymy established by Kury, 1997a.

REMARKS — *Saramaciopsis* originally in Stygnoleptinae. *Sylvialeptes* originally in Prostygnae. *Anticranus*, *Oranellius* and *Rhopalocranoides* originally in Cranainae. *Saramacia* originally in Hernandariinae, transferred by H. Soares (1972) to Stygnoleptinae. Removed to Manaosbiidae by Kury (1997a).

- ***Saramacia alvarengai* Kury, 1997**

Saramacia alvarengai Kury, 1997a: 6, figs 2-13 (type MNRJ 5328, %holotype, 5 & paratypes; MNRJ 6241, 1 & paratype; MNRJ 5327, 2 & paratypes).

TYPE LOCALITY — BRAZIL. MATO GROSSO. Chapada dos Guimarães.

RECORD — BRAZIL. MATO GROSSO DO SUL. Nioaque.

- ***Saramacia annulata* (Mello-Leitão, 1931)**

Rhopalocranoides annulatus Mello-Leitão, 1931d: 118; 1935b: 97; B. Soares, 1945h: 350 (type MNRJ 11388, %holotype).

Cranus annulatus: Soares & Soares, 1948b: 594.

Anticranus annulipes Mello-Leitão, 1940b: 1, fig 1; Soares & Soares, 1948b: 588 (type MNRJ 58583 % holotype). Synonymy established by Kury, 1997.

Oranellius brasiliensis Mello-Leitão, 1941c: 441; B. Soares, 1945: 350. (Types MNRJ 473 and 5079, 13 syntypes). Synonymy established by Kury, 1997.

Meridia brasiliensis: Soares & Soares, 1948b: 609.

Saramaciopsis harpachyloides H. Soares, 1972: 69, figs 10-14; Dumitrescu, 1976: 18 (types HSPC 368-369, %holotype, 6 &, 1 juv. paratypes). Synonymy established by Kury, 1997.

Saramacia annulata: Kury, 1997a: 6, figs 14-24.

TYPE LOCALITIES — Of *R. annulatus*: BRAZIL. PARÁ. Of *A. annulipes*: BRAZIL. PARÁ. "Pirituba" [Igarapé Piratuba]. Of *O. brasiliensis*: BRAZIL. PARÁ. Igarapé Aurá. Of *S. harpachyloides*: BRAZIL. PARÁ. Belém: Pires.

- ***Saramacia aurilimbata* Roewer, 1913**

Saramacia aurilimbata Roewer, 1913: 466, fig 181; 1923: 584, fig 731; Soares & Soares, 1949b: 222; Kury, 1997a: 7 (type SMF RI. :holotype).

TYPE LOCALITY — SURINAME. Saramacca.

- ***Saramacia lucasae* (Jim & Soares, 1991)**

Sylvialeptes lucasae Jim & Soares, 1991: 799, figs 1-13; Soares, Soares & Jim, 1992: 12 (type IBSP 921 %holotype).

Saramacia lucasae: Kury, 1997a: 7, figs 25-30.

TYPE LOCALITY — BRAZIL. PARÁ. Tucuruí.

RECORDS — BRAZIL. AMAZONAS. Puruzinho, Rio Madeira. PARÁ. Canindé, Rio Gurupi; Santarém, Fazenda Taperinha (Kury, 1997a).

***Semostrus* Roewer, 1943**

Demades [part]: Sørensen, in schedula, in Roewer, 1943: 56.

Semostrus Roewer, 1943: 51; Kury, 1997a: 4. (Type species *Semostrus tarsalis* Roewer, 1943, by monotypy).

REMARKS — Originally in Gonyleptidae Cranainae. Removed to Manaosbiidae by Kury (1997a).

- ***Semostrus tarsalis* Roewer, 1943**

Demades geniculatus Sørensen, in schedula, in Roewer, 1943: 56.

Semostrus tarsalis Roewer, 1943: 51, pl. 7, fig 61 (types SMF 5084/72, % & syntypes).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá. RECORD — COLOMBIA [mistaken as ECUADOR]. "Neu Granada" [this name refers to the region of Darien Gulf, bordering Panama] (Roewer, 1943).

***Syncranaus* Roewer, 1913**

Syncranaus Roewer, 1913: 420; 1923: 569; Mello-Leitão, 1923c: 177; 1926: 365; 1932: 126; Soares & Soares, 1949b: 224; Kury, 1997a: 4 (type species *Syncranaus cribrum* Roewer, 1913, by monotypy).

Syncranaeus [misspelling]: Kästner, 1937: 389.

Belemicola Roewer, 1932: 327; Mello-Leitão, 1935b: 96 (type species *Belemicola circulata* Roewer, 1932, by monotypy).

[= *Neocranaus* Roewer, 1913: Soares & Soares, 1948b]. Synonymy established by Kury, 1997a.

Neocranaus Roewer, 1913 [part]: Soares & Soares, 1948b: 609.

REMARKS — *Syncranaus* originally in Gonyleptidae Heterocraninae. Removed to Manaosbiidae by Kury (1997a). *Belemicola* originally in Cranainae.

- ***Syncranaus cribrum* Roewer, 1913**

Syncranaus cribrum Roewer, 1913: 421, fig 7; 1923: 569, fig 713; Mello-Leitão, 1923c: 177, 1932: 126, fig 66; Soares & Soares, 1949b: 224; H. Soares, 1970b: 332; Kury, 1997a: 8, figs 31-36 (types MNHN and SMF RI, 2 % and 1 & syntypes).

Belemicola circulata Roewer, 1932: 328, fig 44; Mello-Leitão, 1935b: 97 (types SMF RII 1445/56, 1 % 2 & syntypes). Synonymy established by Kury, 1997a.

Neocranaus circulatus: Soares & Soares, 1948b: 610.

TYPE LOCALITY — Of *S. cribrum*: BRAZIL. PARÁ. Cametá, Rio Tocantins. Of *B. circulata*: BRAZIL. PARÁ. Belém.

RECORDS — BRAZIL. PARÁ. Aldeia Araçu; Canindé; Canoal; Tucuruí (Kury, 1997a).

***Tegyra* Sørensen, 1932**

Tegyra Sørensen, 1932: 302; Mello-Leitão, 1933c: 102; Roewer, 1943: 29; Soares & Soares, 1954b: 297 (type species *Tegyra cinnamomea* Sørensen, 1932, by monotypy).

REMARKS — Originally in Stygnidae. Removed to Gonyleptidae Gonyleptinae by Mello-Leitão (1933c), and to Gonyleptidae Pachylinae by Roewer (1943). **New familial assignment.**

REMARKS — Name comes from the Battle of Tegyra (375 b.C.) where a small Theban force routed a Spartan force over twice its size.

- ***Tegyra cinnamomea* Sørensen, 1932**

Tegyra cinnamomea Sørensen, 1932: 303; Roewer, 1943: 29, pl. 3, fig 24; Soares & Soares, 1954b: 297 (type ZMUC).

TYPE LOCALITY — PERU. LORETO. Pebas. According to original description and misreading of the original label the type locality would be Texas, U.S.A. However, the right locality is Pebas, PERU (see note on *Eutimesius simoni*).

***Zygopachylus* Chamberlin, 1925**

Zygopachylus Chamberlin, 1925: 243; Roewer, 1929: 231; Mello-Leitão, 1932: 187; Goodnight & Goodnight, 1942e: 12; 1947c: 12; Juberthie, 1970: 142; Rodriguez & Guerrero, 1976: 242, figs 1-3; Soares, Soares & Jim, 1992: 13 (type species *Zygopachylus albomarginis* Chamberlin, 1925).

Panamella Roewer, 1932: 314; Mello-Leitão, 1935b: 96; Soares & Soares, 1948b: 611 (type species *Panamella gracilis* Roewer, 1932, by monotypy). Synonymy implicitly established by Goodnight & Goodnight, 1947c.

REMARKS — *Panamella* originally in Cranainae. *Zygopachylus* originally in Gonyleptidae, assigned to Pachylinae by Roewer (1929), to Cranainae by Goodnight & Goodnight (1947c), to Prostygnae by Juberthie (1970). Removed to Manaosbiidae by Kury, 1997.

- ***Zygopachylus albomarginis* Chamberlin, 1925**

Zygopachylus albomarginis Chamberlin, 1925: 243; Coken-

dolphier, 1987a: 60, fig 1; Mora, 1990: 582; Soares, Soares & Jim, 1992: 13; Acosta et al., 1993: 27; Cokendolpher, 1993: 136; Humphreys, 1995: 178, fig 5b (type MCZ, holotype).

Zygopachylus aff. albomarginis: Flórez & Sánchez, 1995: 369.
Zygopachylus albomarginatus [misspelling]: Roewer, 1929: 231.

Zygopachylus albimarginis [misspelling]: Goodnight & Goodnight, 1942e: 12, fig 28; 1947c: 12; Eisner et al., 1977: 322; Roach et al., 1980: 512.

Panamella gracilis Roewer, 1932: 314, fig 30; Soares & Soares, 1948b: 611 (type MNHN 5345 (= 9696), % holotype).

Synonymy established by Goodnight & Goodnight, 1947c.
TYPE LOCALITY — Of *Z. albomarginis*: PANAMA. Canal Zone. Barro Colorado Island.

RECORD — PANAMA. COLÓN. Piña. Madden Forest.

MINUIDAE SØRENSEN, 1932

Phalangodinae [part] Roewer, 1923: 69; Goodnight & Goodnight, 1943a: 1; Šilhavý, 1978: 62; González-Sponga, 1987: 205.

Minuidæ Sørensen, 1932: 227.

Phalangodidae Minuidinae Mello-Leitão, 1933: 101; 1935b: 90; Kästner, 1937: 387.

Minuinae + Minuidinae Mello-Leitão, 1938: 137; González-Sponga, 1987: 205.

Phalangodidae Minuinae: H. Soares, 1966b: 110.

REMARKS — Mello-Leitão (1933) erected the subfamily Minuidinae in Phalangodidae, but later (1938: 137), he wrote: “Minuidinae (n. subfam.)”. This taxon (1938) was formed by two genera sorted from Sørensen’s Minuidae — *Minuides* and *Pseudominua*. Šilhavý (1978) and González-Sponga (1987) considered both subfamilies Minuinae and Minuidinae as synonyms of Phalangodinae.

TOTAL OF:	Genera	10	Species	36
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Transferred to other (sub)families:

Kalominua Sørensen, 1932 — see **Samoidae**.

Phera Sørensen, 1932 — see *Pherania* Strand, 1942 under **Pachylinae**.

Pirassunungoleptes H. Soares, 1966 — see **Zalmoxidae**.

Spaeleoleptes H. Soares, 1966 — see **Family uncertain**.

Acanthominua Sørensen, 1932

Acanthominua Sørensen, 1932: 248; Mello-Leitão, 1935b: 91; 1938: 138; Roewer, 1952: 40; H. Soares, 1966b: 110; Šilhavý, 1978: 62 (type species *Acanthominua tricarinata* Sørensen, 1932, by monotypy).

• *Acanthominua tricarinata* Sørensen, 1932

Acanthominua tricarinata Sørensen, 1932: 249 (type ZMUC, 3 syntypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W).

Euminua Sørensen, 1932

Euminua Sørensen, 1932: 239; Mello-Leitão, 1935b: 92; 1938: 138; H. Soares, 1966b: 110; Šilhavý, 1978: 62; González-Sponga, 1987: 205 (type species *Euminua brevitarsa* Sørensen, 1932, by present designation).

REMARKS — ICZN art. 69.4 states that elimination of all but one of the originally included nominal species from a nominal genus does not in itself constitute type fixation.

• *Euminua brevitarsa* Sørensen, 1932

Euminua brevitarsa Sørensen, 1932: 239 (type ZMUC, 2 % 2 & 1 juv., syntypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Caracas.

Euminuoides Mello-Leitão, 1935

Euminuoides Mello-Leitão, 1935b: 92; 1938: 138; H. Soares, 1966b: 110 (type *Euminua longitarsa* Sørensen, 1932, by original designation).

• *Euminuoides longitarsa* (Sørensen, 1932)

Euminua longitarsa Sørensen, 1932: 241, fig 5; González-Sponga, 1987: 205 (type ZMUC % & syntypes).

Euminua longitarsis [misspelling]: Mello-Leitão, 1935b: 92.

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Hacienda La Moka, right margin of Siquire river, 10 km NE Santa Lucia on road Caracas-Santa Lucia; Caracas: Laguna do Espino, near El Valle, metropolitan zone of Caracas; Dos Caminos, road Caracas-Petare, metropolitan zone of Caracas; Caracas.

Fudeci González-Sponga, 1997

Fudeci González-Sponga, 1997b: 4 (type species *Fudeci curvifemur* González-Sponga, 1997b, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment**. This genus fits well in the typical Minuidae as defined by Kury (1993).

• *Fudeci curvifemur* González-Sponga, 1997

Fudeci curvifemur González-Sponga, 1997b: 4, figs 1-5 (type MAGS 1130a, % holotype; MAGS 1130b, 1 % 6 & paratypes).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Heres: Tepui Guaiquinima, 933 m.

Kimula Goodnight & Goodnight, 1942

Kimula Goodnight & Goodnight, 1942c: 3; Šilhavý, 1969b: 399; Avram, 1973b: 253; Cokendolpher & Poinar, 1992: 55 (type species *Kimula elongata* Goodnight & Goodnight, 1942).

REMARKS — Originally in Phalangodidae. **New familial assignment**.

• *Kimula banksi* Šilhavý, 1969

Kimula banksi Šilhavý, 1969b: 407, figs 27-32 (type MCZ, % holotype).

TYPE LOCALITY — CUBA. GRANMA. Cayamas.

• *Kimula cokendolpheri* Pérez & Armas, 2000

Kimula cokendolpheri Pérez & Armas, 2000: 257, figs 1-9 (types CZACC, % holotype, 2 % 4 & paratypes).

RECORD — HISPANIOLA. DOMINICAN REPUBLIC. La Vega. Constanza: Casabito, under stones.

• *Kimula elongata* Goodnight & Goodnight, 1942

Kimula elongata Goodnight & Goodnight, 1942c: 3, fig 12 (type AMNH, % holotype, % & paratypes).

TYPE LOCALITY — PUERTO RICO. Cayey.

RECORD — PUERTO RICO. San Juan.

• *Kimula goodnightiorum* Šilhavý, 1969

Kimula goodnightiorum Šilhavý, 1969b: 403, figs 10-18 (type MCZ, % holotype; % & paratypes).

TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra del Cobre, 1000-1300 m.

RECORD — CUBA. SANTIAGO DE CUBA. Gran Piedra, 700-1000 m (mistakenly written “Yran Piedra”).

• *Kimula levii* Šilhavý, 1969

Kimula levii Šilhavý, 1969b: 400, figs 1-9 (type MCZ, % holotype; paratypes).

TYPE LOCALITY — CUBA. CIENFUEGOS. Soledad.

RECORDS — CUBA. SANCTI SPIRITUS. Mina Carlota and Buenos Aires, Trinidad Mountains.

DOUBTFUL RECORDS — GUANTÁNAMO. Imias, 1000-1200 m (Šilhavý, 1969). A. Pérez González (pers. comm.) finds this record very unlikely due to the great endemism of the Minuidae in Cuba.

- † ***Kimula?* sp.**
Kimula? sp.: Cokendolpher & Poinar, 1992: 55, figs 5-7.
RECORD — HISPANIOLA. DOMINICAN REPUBLIC. Tertiary [in amber]
- ***Kimula* sp.**
Kimula sp.: Muchmore, 1993: 32.
RECORD — U.S. VIRGIN ISLANDS. St. John (Muchmore, 1993).
- ***Kimula tuberculata* Goodnight & Goodnight, 1943**
Kimula tuberculata Goodnight & Goodnight, 1943a: 1 (type AMNH, & holotype).
TYPE LOCALITY — CUBA. GUANTÁNAMO. San Carlos Estate.
- ***Kimula turquinensis* Šilhavý, 1969**
Kimula turquinensis Šilhavý, 1969b: 405, figs 19-26 (type MCZ, % holotype, % & paratypes).
TYPE LOCALITY — CUBA. SANTIAGO DE CUBA. Sierra Maestra. Pico Turquino, south side, 1000-1800 m.

***Metakimula* Avram, 1973 new status**

Kimula (*Metakimula*) Avram, 1973b: 253 (type species *Kimula* (*Metakimula*) *botosaneanui* Avram, 1973b, by monotypy).
REMARKS — Originally in Phalangodidae. **New familial assignment.** Genitalic morphology grants separation of *Metakimula* as a genus distinct from *Kimula* (A. Pérez González, pers. comm.).

- ***Metakimula botosaneanui* Avram, 1973**
Kimula (*Metakimula*) *botosaneanui* Avram, 1973b: 253, figs 1-2; Dumitrescu, 1976: 18; Armas & Alayón, 1984: 276 (types ISER, % holotype, 13 % 14 & paratypes).
Kimula botosaneanui: Rambla & Juberthie, 1994: 219.
TYPE LOCALITY — CUBA. GRANMA. Niquero: Cueva del Fustete.

***Microminua* Sørensen, 1932**

Microminua Sørensen, 1932: 245; Mello-Leitão, 1935b: 91; Soares & Soares, 1954a: 504; Šilhavý, 1978: 62 (type species *Microminua parvula* Sørensen, 1932, by monotypy).

REMARKS — Originally in Minuidae. Removed to Phalangodidae Phalangodinae by Mello-Leitão (1938: 138). The second species, described from Brazil, does not fit in the diagnosis of this genus.

- ***Microminua parvula* Sørensen, 1932**
Microminua parvula Sørensen, 1932: 245, fig 8 (type ZMUC, 30 % & syntypes).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Hacienda La Moka, right margin of Siquire river, 10 km NE Santa Lucia on road Caracas-Santa Lucia.
- ***Microminua soerenseni* Soares & Soares, 1954**
Microminua soerenseni Soares & Soares, 1954a: 503, fig 13.
TYPE LOCALITY — BRAZIL. RIO DE JANEIRO. Rio de Janeiro, Corcovado.
REMARKS — This species probably belongs to the Gonyleptidae Tricommatinae.

***Minua* Sørensen, 1932**

Minua Sørensen, 1932: 230; Mello-Leitão, 1935b: 91; 1938: 138; H. Soares, 1966b: 110 (type species *Minua scabra* Sørensen, 1932, by present designation).
Minuella Roewer, 1949b: 40; Caporiacco, 1951: 5; González-

Sponga, 1987: 150; 1998: 91 (type species *Minua dimorpha* Sørensen, 1932, by original designation). Synonymy established by González-Sponga, 1987.

REMARKS — González-Sponga (1987) mistakenly stated that Roewer (1949b) had synonymized *Minua* Sørensen, 1932 with *Minuella* Roewer, 1949. Actually Roewer only sorted one of the nominal species of *Minua*, making it the type of a new genus, as he often did. Furthermore, if *Minua* had fallen into the synonymy of *Minuella*, the latter could only persist in this case as a replacement name for *Minua* (if this name was preoccupied). So, the species cited as *Minuella* by González-Sponga (including the type species of *Minua*) should be ranked as *Minua*, and the synonymy of these two genera, as implicitly proposed by González-Sponga, who included the type species of both in his key, is appropriate *contra* Roewer, although inverting the precedence adopted by González-Sponga.

REMARKS — The designation of a type species for *Minua* has not been done by any author, so *Minua scabra* as the first species to be cited in connexion with the new genus is to be chosen by page precedence.

ETYMOLOGY — *Minua* (c. 810-781 b.C.) King of Urartu (ancient country of southwest Asia), son of Ishpuini.

- ***Minua barloventensis* (González-Sponga, 1987) new combination**
Minuella barloventensis González-Sponga, 1987: 152, figs 157-162 (type MCNC 854, % holotype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo/Páez: Cumbo, 50 m.
- ***Minua crassa* (González-Sponga, 1987) new combination**
Minuella crassa González-Sponga, 1987: 157, figs 163-168 (type MCNC 855, % holotype; MCNC 856, & paratype; MAGS, 3 & 1 % juv. paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Hacienda La Trilla, Parque Nacional Henri Pittier, 200 m.
- ***Minua chironiensis* (González-Sponga, 1987) new combination**
Minuella chironiensis González-Sponga, 1987: 161, figs 169-174 (type MCNC 857, % holotype; MAGS, 1 % & paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Altos de Choroni, 1200 m.
- ***Minua denticulata* (González-Sponga, 1987) new combination**
Minuella denticulata González-Sponga, 1987: 165, figs 175-180 (type MCNC 858, % holotype; MCNC 859, & paratype; MAGS, 2 % & paratypes).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, 1000 m.
- ***Minua dimorpha* Sørensen, 1932**
Minua dimorpha Sørensen, 1932: 232 (type ZMUC, % & syntypes).
Minuella dimorpha Roewer, 1949b: 40, figs 67a-e; Caporiacco, 1951: 5; González-Sponga, 1987: 169, figs 181-186.
Minua insolens Sørensen, 1932: 235 (type ZMUC, 3 % & 3 syntypes). Synonymy established by González-Sponga, 1987.
TYPE LOCALITIES — VENEZUELA. DISTRITO FEDERAL. Of *M. insolens*: Hacienda La Moka, right margin of Siquire river, 10 km NE Santa Lucia on road Caracas-Santa Lucia; Of *M. dimorpha*: Caracas: Caracas; Laguna do Espino, near El Valle, metropolitan zone of Caracas; Dos Caminos, road Caracas-Petare, metropolitan zone of Caracas.
RECORDS — VENEZUELA. MIRANDA. Sucre: La Urbina Norte, 950 m; fila de Turgua; fila de Mariches (González-Sponga, 1987).

- FALSE RECORDS — VENEZUELA. ARAGUA. Rancho Grande. DISTRITO FEDERAL. El Junquito. Both Caporiacco (1951), based on misidentification of other species of *Minua* (González-Sponga, 1987: 203).
- ***Minua elias* Sørensen, 1932**
Minua elias Sørensen, 1932: 236 (type ZMUC, & holotype). *Minuella elias*: González-Sponga, 1987: 205.
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W). Hacienda de Elias.
 - ***Minua guatopensis* (González-Sponga, 1987) new combination**
Minuella guatopensis González-Sponga, 1987: 173, figs 187-192 (types MCNC 860, %holotype; MCNC 861, ¶type; MAGS, 4 %5 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 900 m.
 - ***Minua momoyana* (González-Sponga, 1998) new combination**
Minuella momoyana González-Sponga, 1998d: 91, figs 9-14 (types MAGS 1162a, %holotype; MAGS 1162b, 1 ¶type; MAGS, 5 %2 ¶types).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: Mosquei, near Boconó, 1225 m, 09E14'40" N, 70E15'46" W.
 - ***Minua montis* (González-Sponga, 1987) new combination**
Minuella montis González-Sponga, 1987: 177, figs 193-198 (type MCNC 862, %holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1100 m.
 - ***Minua nebulae* (González-Sponga, 1987) new combination**
Minuella nebulae González-Sponga, 1987: 181, figs 199-204 (types MCNC 863, %holotype; MCNC 864, ¶type; MAGS 2 %5 ¶types).
TYPE LOCALITY — VENEZUELA. Limits among ARAGUA/MIRANDA/DISTRITO FEDERAL: Between arco de la Colonia Tovar and el Portachuelo, 1200 m.
 - ***Minua parva* (González-Sponga, 1987) new combination**
Minuella parva González-Sponga, 1987: 185, figs 205-210 (type MCNC 865, %holotype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Guaicaipuro: Lagunetica, near Los Teques, 1400 m.
 - ***Minua pinturelensis* (González-Sponga, 1987) new combination**
Minuella pinturelensis González-Sponga, 1987: 189, figs 211-216 (type MCNC 866, %holotype, MCNC 867, ¶type; MAGS, 3 %1 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, 8 km N Guatire, 1125 m.
 - ***Minua punctiata* (González-Sponga, 1987) new combination**
Minuella punctiata González-Sponga, 1987: 193, figs 217-222 (type MCNC 868, %holotype, MCNC 869, ¶type; MAGS, 7 %7 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Capayita, 0.5 km E Araira, 250 m.
RECORD — VENEZUELA. MIRANDA. Zamora: Samerón (González-Sponga, 1987).
 - ***Minua scabra* Sørensen, 1932**
Minua scabra Sørensen, 1932: 231 (type ZMUC, %holotype). *Minuella scabra*: González-Sponga, 1987: 197, figs 223-228.
TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida.
RECORDS — VENEZUELA. MÉRIDA. Libertador: Valle Grande, road páramo La Culata, 2500 m (González-Sponga, 1987).
 - ***Minua venefica* (González-Sponga, 1987) new combination**
Minuella venefica González-Sponga, 1987: 201, figs 229-234 (type MCNC 870, %holotype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: Birongo, 250 m.
- Minuides* Sørensen, 1932**
Minuides Sørensen, 1932: 237; Mello-Leitão, 1933c: 101; Roewer, 1949b: 14; 1956b: 431; 1963: 48; Šilhavý, 1978: 62; González-Sponga, 1987: 205 (type species *Minuides setosa* Sørensen, 1932, by monotypy).
REMARKS — Originally in Minuidae. Removed to Phalangodidae Minuidinae by Mello-Leitão (1933: 101 and again as new assignment in 1938: 137).
- ***Minuides koepcke* Roewer, 1956**
Minuides koepcke Roewer, 1956b: 431; Šilhavý, 1978: 62 (type SMF RII 9782, & holotype).
TYPE LOCALITY — PERU. JUNÍN. Quebrada Tranca near Palca, near Tarma, 3100 m.
 - ***Minuides milleri* Šilhavý 1978**
Minuides milleri Šilhavý 1978: 59, figs 1-12. (Type MCZ, % holotype).
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.
 - ***Minuides oedipus* Roewer, 1963**
Minuides oedipus Roewer, 1963: 48, figs 6-8; Šilhavý, 1978: 62; Flórez & Sánchez, 1995: 369 (type SMF RII 12713, & holotype).
TYPE LOCALITY — COLOMBIA. HUILA. Resina, in foliage-bedding, 1900 m.
 - ***Minuides rudicoxa* Roewer, 1949**
Minuides rudicoxa Roewer, 1949b: 14, pl. 1, figs 8a-d; Šilhavý, 1978: 62 (type SMF RII 6182/159, % holotype).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Recife: Gurjahu.
 - ***Minuides setosa* Sørensen, 1932**
Minuides setosa Sørensen, 1932: 237; Roewer, 1949b: 14; Šilhavý, 1978: 62 (type ZMUC, & holotype).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W).
- Pseudominua* Mello-Leitão, 1933**
Pseudominua Mello-Leitão, 1933c: 101; 1938: 138; Roewer, 1963: 45; González-Sponga, 1987: 205 (type species *Euminua convolvulus* Sørensen, 1932, by original designation).
REMARKS — Originally in Minuidae. Transferred to Phalangodidae Minuidinae by Mello-Leitão (1933c).
- ***Pseudominua convolvulus* (Sørensen, 1932)**
Euminua convolvulus Sørensen, 1932: 243, figs 6-7 (types ZMUC, 5 %2 & syntypes).
Pseudominua convolvulus: Mello-Leitão, 1933c: 101 [by implication]; 1938: 138 [by implication]; González-Sponga, 1987: 205 [by implication].
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W).
 - ***Pseudominua peruviana* Roewer, 1963**
Pseudominua peruviana Roewer, 1963: 45, figs 1-2 (type SMF RII 13968/253, & holotype).
TYPE LOCALITY — PERU. JUNÍN. Chanchamayo valley, 1800 m.

PHALANGODIDAE SIMON, 1879

Phalangodidae Simon, 1879b: 148; Sørensen, 1884: 581; 1886: 61; Banks, 1901b: 671; Roewer, 1912a: 101; Mello-Leitão, 1926: 328; 1931d: 117; 1933c: 101; 1935b: 90; 1936b: 3, 20; 1938: 136; Roewer, 1927a: 333; 1927c: 529; 1933: 276; Walker, 1928: 157; Canals, 1933b: 3; Hadří, 1935: 67; Kästner, 1937: 386; Caporiacco, 1938: 279; Mello-Leitão, 1940a: 100; 1941c: 437; 1943a: 2; 1945: 149; Goodnight & Goodnight, 1942a: 1; 1942b: 2; 1942d: 1; 1942e: 1; 1943c: 1; 1945a: 1; 1945b: 62; 1947b: 3; 1947c: 1; 1949: 21; 1954: 344; B. Soares, 1944c: 177; H. Soares, 1945b: 211; Soares & Soares, 1948a: 3; Roewer, 1949b: 11; Mello-Leitão, 1949: 6; Goodnight & Goodnight, 1951: 2; 1953b: 13; Roewer, 1952: 39; 1956a: 425; 1956b: 430; 1957: 68; 1959: 69; Kratochvíl, 1958: 390; Ringuelet, 1959b: 268; Šilhavý, 1961: 265; Roewer, 1963: 45; Šilhavý, 1969b: 399; 1974b: 185; Edgar, 1966: 349; H. Soares, 1966a: 99; 1966b: 110; 1966e: 288; Goodnight & Goodnight, 1967: 1; 1971: 33; 1973: 83; 1977: 140; Rambla, 1969: 391; Briggs, 1967: 89; 1968: 1; 1969: 37; 1971a: 165; H. Soares, 1972: 70; Avram, 1973a: 243; 1973b: 253; Šilhavý, 1973a: 113; 1973b: 145; Shear, 1977: 177; Šilhavý, 1977: 223; Rambla, 1978b: 305; Avram & Soares, 1979: 85; Šilhavý, 1979b: 3; Reddell, 1981: 160; Soares & Avram, 1981: 77; Shear, 1982: 107; Avram & Soares, 1983: 47; Armas & Alayón, 1984: 276; Soares & Soares, 1985a: 5; Martens, 1986: 297; Avram, 1987: 81; González-Sponga, 1987: 41; 1991: 188; Edgar, 1990: 538; González-Sponga, 1992: 20; Muchmore, 1993: 32; Rambla & Juberthie, 1994: 218.

Phalangodidae: Simon, 1879a: 184; Sørensen, 1884: 581; Banks, 1893: 149; 1897: 204; Pocock in Lankester, 1904: 261.

Phalangodiden: Roewer, 1912c: 140.

Phalangodidas: Mello-Leitão, 1931f: 83; 1932: 33, 439.

Phalangodoidea: Sørensen, 1932: 221.

Phalangódidae: Mello-Leitão, 1944c: 206.

Paralolidae Kratochvíl 1958: 380; Šilhavý, 1961: 266.

Lolinae Kratochvíl 1958

REMARKS — Only the genera which show some positive evidence to be related to *Phalangodes* are here considered to belong in Phalangodinae. All others which are currently placed in Phalangodidae are for the moment placed as “family Uncertain”, as there is no strong evidence to relate them to any other family or superfamily. Probably many of them belong to the Zalmoxoidea.

PHALANGODINAE Simon, 1879

Phalangodinae: Roewer, 1912a: 108; Mello-Leitão, 1926: 328; Roewer, 1927a: 333; 1927b: 269; Mello-Leitão, 1931d: 117; 1935b: 91; 1938: 137; 1940a: 100; 1945: 149; Roewer, 1927c: 529; 1933: 277; Kästner, 1937: 387; Goodnight & Goodnight, 1942a: 1; 1942b: 2; 1942d: 1; 1942e: 1; 1943c: 1; 1945a: 1; 1947b: 3; 1947c: 1; 1947d: 213; 1949: 21; Caporiacco, 1948: 612; Roewer, 1949b: 11; Soares & Soares, 1949a: 57; Caporiacco, 1951: 5; Goodnight & Goodnight, 1951: 2; 1953b: 13; 1954: 344; Roewer, 1952: 39; 1956a: 425; 1956b: 430; 1957: 68; Ringuelet, 1959b: 269; Roewer, 1963: 45; H. Soares, 1966e: 288; Rambla, 1969: 391; Goodnight & Goodnight, 1971: 33; H. Soares, 1972: 70; Avram, 1973a: 243; 1973b: 253; Šilhavý, 1973b: 145; Šilhavý, 1974b: 185; Goodnight & Goodnight, 1977: 140; Šilhavý, 1977: 227; H. Soares, 1978d: 141; Rambla, 1978a: 8; Soares & Avram 1981: 84; Goodnight & Goodnight, 1983: 202; Avram & Soares, 1983: 47; Soares & Soares, 1985a: 5; Avram, 1987: 81; González-Sponga, 1987: 45; Rambla & Juberthie, 1994: 218.

Phalangodinen: Roewer, 1912c: 140.
Phalangodidae: Sørensen, 1932: 261.
Phalangodinæ: Caporiacco, 1938: 279.

TOTAL OF:	Genera	13	Species	87
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Transferred to other (sub)families:

Absonus González-Sponga, 1987 — see **Zalmoxidae**.
Actinobunus Goodnight & Goodnight, 1942 — see **Zalmoxidae**.
Adornellus Roewer, 1949 — see *Stygnoleptes* Banks, 1914 under **Zalmoxidae**.
Araguita González-Sponga, 1987 — see **Zalmoxidae**.
Avilaia González-Sponga, 1998 — see **Zalmoxidae**.
Azaca Goodnight & Goodnight, 1942c — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Azulitaia González-Sponga, 1987 — see **Zalmoxidae**.
Baculigerus H. Soares, 1979 — see **Escadabiidae**.
Bichito González-Sponga, 1998 — see **Family uncertain**.
Bleptocherses Mello-Leitão, 1938 — see *Stygnoleptes* Banks, 1914 under **Zalmoxidae**.
Buruquelia González-Sponga, 1999 — see **Zalmoxidae**.
Carayaca González-Sponga, 1998 — see **Zalmoxidae**.
Cea González-Sponga, 1987 — see **Zalmoxidae**.
Cersa Šilhavý 1979 — see **Zalmoxidae**.
Chamaia González-Sponga, 1987 — see **Zalmoxidae**.
Chersobleptes Sørensen, 1932 — see *Stygnoleptes* Banks, 1914 under **Zalmoxidae**.
Chirimena González-Sponga, 1999 — see **Zalmoxidae**.
Cippanus Roewer, 1933 — see *Stygnoleptes* Banks, 1914 under **Zalmoxidae**.
Cochirapha Roewer, 1949 — see **Zalmoxidae**.
Cubiria González-Sponga, 1987 — see **Zalmoxidae**.
Curimagua González-Sponga, 1987 — see *Curimaguanus* new replacement name under **Zalmoxidae**.
Cynortina Banks, 1909 — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Cyptobunus Banks, 1905 — see **Trienonychidae**.
Dapessus Roewer, 1933 — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Escadabius Roewer, 1949 — see **Escadabiidae**.
Ethobunus Chamberlin, 1925 — see **Zalmoxidae**.
Exlineia Mello-Leitão, 1942 — see **Zalmoxidae**.
Fudeci González-Sponga, 1997 — see **Minuidae**.
Glizotus Roewer, 1949b — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Granulaia González-Sponga, 1997 — see **Zalmoxidae**.
Guagonia González-Sponga, 1987 — see **Zalmoxidae**.
Guayania González-Sponga, 1999 — see **Zalmoxidae**.
Haitonia González-Sponga, 1987 — see **Zalmoxidae**.
Hewus Goodnight & Goodnight, 1942c — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Jajinia González-Sponga, 1987 — see **Zalmoxidae**.
Jim H. Soares, 1979 — see **Escadabiidae**.
Junquito González-Sponga, 1999 — see **Zalmoxidae**.
Kalina Goodnight & Goodnight, 1942 — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Karos Goodnight & Goodnight, 1944 — see **Stygnopsidae**.
Lara González-Sponga, 1987 — see **Zalmoxidae**.
Limonia González-Sponga, 1998 — see **Family uncertain**.
Mexotroglinus Šilhavý, 1977 — see **Stygnopsidae**.
Micro González-Sponga, 1987 — see **Zalmoxidae**.
Mochlus Roewer, 1933 — see *Stygnoleptes* Banks, 1914 under **Zalmoxidae**.
Niquitaia González-Sponga, 1999 — see **Zalmoxidae**.
Orituco González-Sponga, 1987 — see **Zalmoxidae**.
Ovalia González-Sponga, 1999 — see **Zalmoxidae**.
Pachylicus Roewer, 1923 — see **Zalmoxidae**.

Panaquire González-Sponga, 1987 — see **Zalmoxidae**.
Panopiliops Roewer, 1949 — see **Zalmoxidae**.
Panopia Roewer, 1949 — see *Panopiliops* Roewer, 1949 under **Zalmoxidae**.
Paraminuella Caporiacco, 1951 — see **Zalmoxidae**.
Paramitraceras Pickard-Cambridge, 1905 — see **Stygnopsidae**.
Paramo González-Sponga, 1987 — see **Zalmoxidae**.
Parascotolemon Roewer, 1912 — see **Zalmoxidae**.
Parisminia Roewer, 1949b — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Phalangodinella Caporiacco, 1951 — see **Zalmoxidae**.
Phalangoduna Roewer, 1949 — see **Zalmoxidae**.
Phalangozea Muñoz-Cuevas, 1975 — see *Trinella* Goodnight & Goodnight, 1947 under **Agoristenidae Leiosteninae**.
Piercenia Roewer, 1934 — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Pijiguaia González-Sponga, 1998 — see **Zalmoxidae**.
Pilosa González-Sponga, 1999 — see **Zalmoxidae**.
Recifesius H. Soares, 1978 — see **Escadabiidae**.
Resinthicus Roewer, 1949b — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Retropedis González-Sponga, 1987 — see **Zalmoxidae**.
Sbordonia Šilhavý, 1977 — see **Stygnopsidae**.
Sivianus Roewer, 1949 — see **Zalmoxidae**.
Soledadiella González-Sponga, 1987 — see **Zalmoxidae**.
Sphingonus Roewer, 1949b — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Spheroforma González-Sponga, 1987 — see **Zalmoxidae**.
Spiniella González-Sponga, 1987 — see **Zalmoxidae**.
Stygnoleptes Banks, 1914 — see **Zalmoxidae**.
Taguaza González-Sponga, 1998 — see **Zalmoxidae**.
Tegipiolus Roewer, 1949 — see **Zalmoxidae**.
Tetesia Roewer, 1949b — see *Ethobunus* Chamberlin, 1925 under **Zalmoxidae**.
Tiara González-Sponga, 1987 — see **Zalmoxidae**.
Tibangara Mello-Leitão, 1939 — see **Gonyleptidae Tricommatinae**.
Timoleon Sørensen, 1932 — see **Zalmoxidae**.
Traiania Soares & Avram 1981 — see **Zalmoxidae**.
Unare González-Sponga, 1987 — see **Zalmoxidae**.
Unicornia González-Sponga, 1987 — see **Zalmoxidae**.
Urachiche González-Sponga, 1987 — see **Zalmoxidae**.
Weyrauchiana Roewer, 1952 — see **Zalmoxidae**.
Yacambuia González-Sponga, 1987 — see **Zalmoxidae**.
Zuma Goodnight & Goodnight, 1942 — see **Triaenonychidae**.

Uncertain genus

Scotolemon [misspelling] sp.: Dearolf, 1953: 229.
 RECORDS — U.S.A. **Kentucky**. Mammoth Cave. **Tennessee**. Crystal Cave; Nickjack Cave; Wonder Cave. **West Virginia**. George Washington Cave; Higgenbotham Caves; Simmon's Cave (Dearolf, 1953).
 REMARKS — Dearolf (1953) recorded many undetermined "Scotolemon" species from American caves, which may belong to *Phalangodes* or related genera.

Banksula Roewer, 1949

Banksula Roewer 1949b: 33; Briggs, 1974a: 3; Briggs & Ubick 1981: 315; Edgar, 1990: 550; Ubick & Briggs, 1992: 160; Rambla & Juberthie, 1994: 218; Ubick & Briggs, 2002: 435 (type species *Scotolemon californicus* Banks, 1900, by original designation).
Scotolemon [part]: Banks, 1901b: 672; 1911: 416.
Phalangodes [part]: Roewer, 1912a: 140; 1923: 104.

• *Banksula californica* (Banks, 1900)

Scotolemon californica Banks, 1900a: 200; 1901b: 672;

1904b: 363; 1911: 416 (types MCZ, & lectotype, % & paralectotype designated by Briggs).

Phalangodes californica: Roewer, 1912a: 142; 1923: 105, fig 104; 1927b: 284; Goodnight & Goodnight, 1960: 37.

Banksula californica: Roewer, 1949b: 33, figs 51a-d; Briggs, 1974a: 4, figs 8-11; Edgar, 1990: 550, fig 19.49, 51; Rambla & Juberthie, 1994: 218; Ubick & Briggs, 2002: 440, fig 9.

TYPE LOCALITY — U.S.A. CALIFORNIA. El Dorado County: Alabaster Cave.

• *Banksula elliotti* Briggs & Ubick 1981

Banksula elliotti Briggs & Ubick 1981: 319, fig 5; Edgar, 1990: 552, fig 19.54 (type CAS, % holotype, & "allotype", 2 % 1 & 1 juv.. paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: Pinnacle Point Cave, near Camp Nine Power House, 9.6 km N Columbia.

RECORDS — U.S.A. CALIFORNIA. Calaveras County: Digger Pine Cave; Grapevine Gulch Cave; Rabbit Hole Cave, all 6.5 km N Columbia (paratypes).

• *Banksula galilei* Briggs, 1974

Banksula galilei Briggs, 1974a: 6, figs 18-22; Arnett, 1983: 6752; Edgar, 1990: 550, fig 19.47; Ubick & Briggs, 2002: 439, figs 7, 9, 23-27 (type CAS, % holotype % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Placer County: Lime Rock Caves, near Auburn.

• *Banksula grahami* Briggs, 1974

Banksula grahami Briggs, 1974a: 7, figs 23-26; Briggs & Ubick 1981: 320; Edgar, 1990: 552, fig 19.53; Ubick & Briggs, 2002: 446, figs 9, 58-66 (type CAS, % holotype % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. *Calaveras County*: Moaning Cave, near Vallecitos.

RECORDS — U.S.A. CALIFORNIA. *Tuolumne County*: Crystal Palace Cave, 5 km N Columbia; McLean's Cave, 4.5 km N Columbia (Briggs, 1974). *Calaveras County*: Carlow's Cave, 6 km W Columbia; Linda's Cave, 6 km W Columbia. *Tuolumne County*: Experimental Mine Cave, 3 km N Columbia; Mine tunnel along road to Experimental Mine, 2.5 km N Columbia; Snell's Cave, 3 km N Columbia; Porcupine Cave, 5 km N Columbia; Banksula Cave, 6 km N Columbia; Transplant Mine, 3 km N Columbia (Briggs & Ubick 1981).

• *Banksula grubbsi* Briggs & Ubick 1981

Banksula grubbsi Briggs & Ubick 1981: 319, fig 4; Edgar, 1990: 551; Ubick & Briggs, 2002: 441, fig 9 (type CAS, % holotype).

TYPE LOCALITY — U.S.A. CALIFORNIA. Amador County: Black Chasm Cave, near Volcano.

• *Banksula incredula* Ubick & Briggs, 2002

Banksula incredula Ubick & Briggs, 2002: 436, figs 1-3, 6, 9-22 (type CAS, % holotype).

TYPE LOCALITY — U.S.A. CALIFORNIA. San Mateo County: San Bruno Mountain, within a sandstone talus.

• *Banksula martinorum* Briggs & Ubick 1981

Banksula martinorum Briggs & Ubick 1981: 318, fig 3; Edgar, 1990: 551; Rambla & Juberthie, 1994: 218; Ubick & Briggs, 2002: 443, figs 9, 41-45 (type CAS, % holotype, & "allotype", 1 % 2 juv.. paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Calaveras County: Heater Cave, 8 km N Columbia.

• *Banksula melones* Briggs, 1974

Banksula melones Briggs, 1974a: 8, figs 27-28; Martin, 1981: 42; Arnett, 1983: 6752; Edgar, 1990: 551, fig 19.50; Ubick

& Briggs, 2002: 445, figs 8, 9, 50-57 (type CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: Quarry Cave, near Columbia.

RECORDS — U.S.A. CALIFORNIA. *Tuolumne County*: McLean's Cave, near Columbia (Briggs, 1974a). *Calaveras County*: Barren Cave; Beta Cave; Bone Cave; Bryden's Cave; Cave of Skulls; Cone Cave; Coral Cave; Eagle View Cave; Lost Piton Cave; Poison Oak Cave; Quail Cave (all near Columbia). *Tuolumne County*: Gate Pit Cave; Mine Cave; Quarry Cave; Scorpion Cave; Transplant Mine; Vulture Cave (all near Columbia) (Briggs & Ubick 1981).

• ***Banksula rudolphi* Briggs & Ubick 1981**

Banksula rudolphi Briggs & Ubick 1981: 316, fig 2; Edgar, 1990: 550, fig 19.52; Ubick & Briggs, 2002: 441, figs 9, 28-32 (type CAS, %holotype, & "allotype" 9 % 9 & 3 juv. paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Amador County: Chrome Cave, near Jackson.

• ***Banksula tuolumne* Briggs, 1974**

Banksula tuolumne Briggs, 1974a: 5, figs 12-17; Edgar, 1990: 551; Ubick & Briggs, 2002: 444, figs 9, 46-49 (type CAS, %holotype & paratype).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: Tuolumne Crystal Cave, near Tuolumne.

• ***Banksula tutankhamen* Ubick & Briggs, 2002**

Banksula tutankhamen Ubick & Briggs, 2002: 441, figs 9, 33-40 (types CAS, %holotype, %paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Calaveras County: King Tut Cave, near Cave City and Neil Creek..

***Bishopella* Roewer, 1927**

Phalangodes [part]: Crosby & Bishop, 1924a: 9.

Bishopella Roewer, 1927b: 289; Shear, 1977: 178; Edgar, 1990: 548 (type species *Phalangodes laciniosa* Crosby & Bishop, 1924a, by monotypy).

• ***Bishopella jonesi* Goodnight & Goodnight, 1942**

Bishopella jonesi Goodnight & Goodnight, 1942d: 2, figs 1-3 (type AMNH, %holotype).

TYPE LOCALITY — U.S.A. ALABAMA. Jackson County: McFarlen Cave, near Garth.

• ***Bishopella laciniosa* (Crosby & Bishop, 1924)**

Phalangodes laciniosa Crosby & Bishop, 1924a: 9, figs 3-4; Dearolf, 1953: 229 (types CUIC, NYSM)

Bishopella laciniosa: Roewer, 1927b: 289, fig 12; Goodnight & Goodnight, 1942d: 3; 1953a: 175; 1960: 36; Edgar, 1990: 548; Rambla & Juberthie, 1994: 218.

Phalangodes (Bishopella) laciniosa: Holsinger & Peck, 1971: 31; Holsinger & Culver, 1988: 47.

Bishopella marianna Goodnight & Goodnight, 1942d: 3, figs 4-6; Edgar, 1990: 548 (types AMNH, %holotype & paratype). Synonymy established by Goodnight & Goodnight, 1953a.

TYPE LOCALITIES — U.S.A. Of *B. laciniosa*: NORTH CAROLINA. Oteen. Of *B. marianna*: FLORIDA. Jackson County: Marianna.

REMARKS — *B. marianna* is said to be a "melanistic phase" of *B. laciniosa* (Goodnight & Goodnight, 1953a: 175), but the synonymy has not been formally proposed. Edgar (1990) treated both species as separate in his key.

RECORDS — U.S.A. ALABAMA. Cohort (Crosby & Bishop, 1924a); Cheaha State Park. Terrel Cave No. 1. Blount County: Ingram Cave, near Algood. Calhoun County: Lady Cave; Weaver Cave. Colbert County: Dickey Cave, near Maud; Georgetown Cave; Gilleymore Cave, near Allsboro; Gist Cave, near Allsboro; McKinney Cave; Wolf Den Cave.

Houston County: Mussee Creek. Jackson County: Blowing Cave, McFarlen's Hollow; Cave Stand Cave; Clear Creek; Devilstair Steps Cave; McFarlen Cave near Garth; Saltpetre Cave, Clear Creek. Lawrence County: Black Warrior National Forest. Madison County: Monte Sano; Shelta Cavern. Marshall County: Griffith Cave; Honeycomb Cave, Guntherville Dam; Lime Point Cave. Morgan County: Bat Cave; Cave Spring Cave. St. Clair County: McGlendon Cave, Greasy Cove. (Goodnight & Goodnight, 1942d). FLORIDA. Jackson County, inside and outside caves (Holsinger & Peck, 1971). GEORGIA. Randolph County: Grier's Cave 10 miles N Cuthbert. (Goodnight & Goodnight, 1942d). Tallulah Falls (Crosby & Bishop, 1924a); Saw Mill Cave (Dearolf, 1953). Chatooga County: Blowing Springs Cave; Dade County: Byers and Sittons caves; Polk County: White River Cave; Walker County: Bible Springs, Cave Spring, Harrisburg, Horseshoe and Pettijohn caves (Holsinger & Peck, 1971). NORTH CAROLINA. SOUTH CAROLINA (Holsinger & Peck, 1971). TENNESSEE Mt. Eagle (Goodnight & Goodnight, 1953a; 1960); Campbell County: Norris Dam Cave (Holsinger & Culver, 1988). Widely distributed in and out of caves of the southern part of the Ohio River Valley Region.

***Calicina* Ubick & Briggs, 1989**

Sitalcina [part]: Briggs & Hom 1966: 262.

Calicina Ubick & Briggs 1989: 99; Briggs & Ubick, 1989: 207; Ubick & Briggs, 1992: 160 (type species *Sitalcina mariposa* Briggs 1968, by original designation).

• ***Calicina arida* Ubick & Briggs 1989**

Calicina arida Ubick & Briggs 1989: 112, figs 10e-h (types CAS, %holotype, 18 paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. San Benito County: Panoche Road, SE Paicines.

• ***Calicina basalta* Ubick & Briggs 1989**

Calicina basalta Ubick & Briggs 1989: 119, figs 14d-f (types CAS, %holotype, 5 paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: SW Jamestown.

RECORD — U.S.A. CALIFORNIA. Stanislaus County: E Oakdale.

• ***Calicina breva* (Briggs 1968)**

Sitalcina sierra breva Briggs 1968: 21, figs 17, 47, 77 (types CAS, %holotype, &allotype, 5 paratypes).

Calicina breva: Ubick & Briggs 1989: 119, figs 14a-c.

TYPE LOCALITY — U.S.A. CALIFORNIA. Stanislaus County: 1 mi S Knight's Ferry.

• ***Calicina cloughensis* (Briggs & Hom 1967)**

Sitalcina cloughensis Briggs & Hom 1967: 52, figs 1, 2, 7, 11, 14; Briggs, 1968: 23, figs 20, 50, 80 (types CAS, %holotype, & paratype; AMNH, 4 paratypes).

Calicina cloughensis: Ubick & Briggs 1989: 112, figs 10a-d. *Calicina clougensis* [misspelling]: Rambla & Juberthie, 1994: 218.

TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: Sequoia National Park, South Fork Ranger Station, Ladder Room of Clough Cave.

• ***Calicina conifera* Ubick & Briggs 1989**

Calicina conifera Ubick & Briggs 1989: 105, figs 6c, d (type CAS, %holotype, 2 ¶types).

TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: 1.8 km E Crane Flat Junction.

• ***Calicina digita* (Briggs & Hom 1967)**

Sitalcina digitus Briggs & Hom 1967: 51, figs 5, 6, 9, 10, 13; Briggs, 1968: 20, figs 15, 45, 75, 106 (types CAS, %

- holotype, ¶type; AMNH, 10 paratypes).
- Calicina digita*: Ubick & Briggs 1989: 106, figs 7a-d, 16c, d.
TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: Sequoia National Park, under logs and leaf litter 2.2 mi S Giant Forest.
- RECORDS — U.S.A. CALIFORNIA. Mariposa County: Briceburg. Tulare County: Sequoia National Park, moist canyon 0.5 mi SE South Fork Ranger Station; 3 mi N Lemoncove on Dry Creek Rd (Briggs & Hom 1967). Fresno County: Saturday Cave; Big Creek. Tulare County: 0.9 mi S Giant Forest Village; 4 mi N Hospital Campground (Ubick & Briggs 1989).
- ***Calicina diminua* Ubick & Briggs 1989**
Calicina diminua Ubick & Briggs 1989: 121, figs 15a-e (types CAS, %holotype, 11 paratypes, AMNH, 2 paratypes).
TYPE LOCALITY — U.S.A. CALIFORNIA. Marin County: San Marin Drive, Novato.
 - ***Calicina dimorphica* Ubick & Briggs 1989**
Calicina dimorphica Ubick & Briggs 1989: 117, figs 14m, n (types CAS, %holotype, 3 paratypes)
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County: NE entrance to Watts Valley.
 - ***Calicina ensata* (Briggs 1968)**
Sitalcina ensata Briggs 1968: 21, figs 18, 48, 78 (types CAS, %holotype, &allotype, 10 paratypes).
Calicina ensata: Ubick & Briggs 1989: 117, figs 4d, 13 d-f.
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County. 2 mi NW Trimmer.
RECORD — U.S.A. CALIFORNIA. Fresno County (Ubick & Briggs 1989).
 - ***Calicina galena* Ubick & Briggs 1989**
Calicina galena Ubick & Briggs 1989: 109, figs 8a-d (types CAS, %holotype, 2 % & 1 juv paratypes)
TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: Galena Creek, Mountain Home State Forest.
RECORDS — U.S.A. CALIFORNIA. Tulare County: W Johnsondale; Double Bunk Meadows (Ubick & Briggs 1989).
 - ***Calicina kaweahensis* (Briggs & Hom 1966)**
Sitalcina kaweahensis Briggs & Hom 1966: 266, pl. 1, figs 1, 5, 7, Briggs, 1968: 22, figs 19, 49, 79 (types CAS, & holotype, % paratype; AMNH, 2 paratypes).
Calicina kaweahensis Ubick & Briggs 1989: 108, figs 8e-g.
TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: under granitic rocks 0.3 mi N junction Woodlake-Lemoncove road on road to Badger.
RECORDS — U.S.A. CALIFORNIA. Tulare County: near Lake Kaweah Offices; near Kaweah Dam; 2.1 mi E Rocky Hill Town; Yokohl Valley; Three Rivers (Briggs & Hom 1966; Briggs, 1968; Ubick & Briggs 1989).
 - ***Calicina keenea* (Briggs 1968)**
Sitalcina keenea Briggs 1968: 25, figs 23, 53, 83 (types CAS, %holotype, &allotype).
Calicina keenea: Ubick & Briggs 1989: 110, figs 9e, f.
TYPE LOCALITY — U.S.A. CALIFORNIA. Kern County: 3.2 mi NW Keene.
 - ***Calicina macula* (Briggs 1968)**
Sitalcina macula Briggs 1968: 23, figs 21, 51, 81 (types CAS, %holotype, &allotype, 9 paratypes).
Calicina macula: Ubick & Briggs 1989: 117, figs 14g-i.
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County: 9 mi SE Academy.
 - ***Calicina mariposa* (Briggs 1968)**
Sitalcina mariposa Briggs 1968: 31, figs 35, 63, 94; Ubick & Briggs 1989: 105, figs 2, 3a, c, 4a, 5a-c, 6a, b, 16a, b (types CAS, %holotype, &allotype, 1 % & paratypes).
TYPE LOCALITY — U.S.A. CALIFORNIA. Mariposa County: Yosemite National Park, Mariposa Grove.
RECORDS — U.S.A. CALIFORNIA. Mariposa County: Mariposa Big Trees. Tuolumne County: Yosemite National Park; 9.2 km E Crane Flat Junction; Wawona Camp (Ubick & Briggs 1989).
 - ***Calicina mesaensis* Ubick & Briggs 1989**
Calicina mesaensis Ubick & Briggs 1989: 119, figs 4b, 14j-l (types CAS, %holotype, 25 paratypes).
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County: Table Mountain, N Millerton Lake Road.
 - ***Calicina minor* (Briggs & Hom 1966)**
Sitalcina minor Briggs & Hom 1966: 263, pl. 1, figs 3, 8; Briggs, 1968: 27, figs 27, 57, 87; Drewry, 1989: 566 (types CAS, & holotype, % paratype; AMNH, 10 paratypes)
Calicina minor: Ubick & Briggs 1989: 113, figs 4c, 12.
TYPE LOCALITY — U.S.A. CALIFORNIA. San Mateo County: Spring 0.75 mi N Crystal Springs Dam on County road no. 14.
RECORD — U.S.A. CALIFORNIA. San Mateo County: Edgewood Park.
FALSE RECORDS — U.S.A. CALIFORNIA. Santa Clara County: 1 mi NW Morgan Hill; marshy slope on west side of Silver Creek Road, 5 mi SE Tully Road, San Jose; marshy slope 0.5 ml NW Santa Teresa Park (Briggs & Hom 1966). “...represents an undescribed species belonging to a related genus.” (Ubick & Briggs 1989), later described as *Microcina homi*.
 - ***Calicina morroensis* (Briggs 1968)**
Sitalcina morroensis Briggs 1968: 26, figs 25, 55, 85 (types CAS, %holotype, &allotype).
Calicina morroensis: Ubick & Briggs 1989: 110, figs 9a, b.
TYPE LOCALITY — U.S.A. CALIFORNIA. San Luis Obispo County: 0.8 mi N Morro Bay.
RECORDS — U.S.A. CALIFORNIA. San Luis Obispo County: San Luis Obispo; NW San Simeon.
 - ***Calicina palapraeputia* (Briggs 1968)**
Sitalcina palapraeputia Briggs 1968: 29, 32, 62, 93 (types CAS, %holotype, &allotype, 6 paratypes).
Calicina palapraeputia: Ubick & Briggs 1989: 112, figs 5e, f, 11, 16e, f.
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County: 7 mi NE Piedra.
RECORD — U.S.A. CALIFORNIA. Fresno County: SW Trimmer (Ubick & Briggs 1989).
 - ***Calicina piedra* (Briggs 1968)**
Sitalcina piedra Briggs 1968: 24, figs 22, 52, 82 (types CAS, %holotype, 2 & paratypes).
Calicina piedra: Ubick & Briggs 1989: 116, figs 13a-c.
TYPE LOCALITY — U.S.A. CALIFORNIA. Fresno County: 1.6 mi SW Piedra.
 - ***Calicina polina* (Briggs 1968)**
Sitalcina polina Briggs 1968: 30, figs 34, 65, 88, 107 (types CAS, %holotype, &allotype, 3 paratypes).
Calicina polina: Ubick & Briggs 1989: 116, figs 13l, m.
TYPE LOCALITY — U.S.A. CALIFORNIA. San Francisco County: El Polin Spring, Presidio of San Francisco.
RECORDS — U.S.A. CALIFORNIA. Marin County. Sonoma County (Briggs, 1968). Alameda County. Contra Costa County (Ubick & Briggs 1989).
 - ***Calicina sequoia* (Briggs & Hom 1966)**
Sitalcina sequoia Briggs & Hom 1966: 267, pl. 2, figs 3, 4; Briggs, 1968: 28 (types CAS, & holotype, % paratype; AMNH, 6 paratypes).

- Calicina sequoia*: Ubick & Briggs 1989: 121, figs 15f-p.
TYPE LOCALITY — U.S.A. CALIFORNIA. Mendocino County: under logs 2.3 mi S Piercy.
RECORDS — U.S.A. CALIFORNIA. Humboldt County: 2.4 mi S Garberville. Mendocino County: Underwood Park (Briggs & Hom 1966). Mendocino County (Briggs, 1968; Ubick & Briggs 1989).
- ***Calicina serpentina* (Briggs & Hom 1966)**
Sitalcina serpentina Briggs & Hom 1966: 268, pl 2, figs 1, 2; Briggs, 1968: 26, figs 26, 56, 86 (types CAS, & holotype, % paratype; AMNH, 6 paratypes).
Calicina serpentina: Ubick & Briggs 1989: 116, figs 3b, 5g, h, 13g-k, 16g, h.
TYPE LOCALITY — U.S.A. CALIFORNIA. Santa Clara County: under serpentine on marshy slope near west side of Silver Creek Road, 5 mi SE Tully Road, San Jose.
RECORDS — U.S.A. CALIFORNIA. Santa Clara County: beneath serpentine boulders on north slope of hill in Santa Teresa Park (Briggs & Hom 1966). Contra Costa County. San Mateo County. Santa Clara County (Briggs, 1968). Santa Cruz County. San Benito County (Ubick & Briggs 1989).
 - ***Calicina sierra* (Briggs & Hom 1967)**
Sitalcina sierra Briggs & Hom 1967: 49, figs 3, 4, 8, 12, 15 (types CAS, % holotype, & paratype; AMNH, 5 paratypes).
Sitalcina sierra sierra: Briggs, 1968: 20, figs 16, 46, 76.
Calicina sierra: Ubick & Briggs 1989: 106, figs 7e-g.
TYPE LOCALITY — U.S.A. CALIFORNIA. Calaveras County: underside of sedimentary rocks 6.2 mi N Mercer Caverns, Sheep Ranch Rd.
RECORDS — U.S.A. CALIFORNIA. Amador County: Masonic Cave, Volcano. Calaveras County: Music Hall Cave; 7.2 km ESSE Angel's Camp. Tuolumne County: under slate, 5 mi N Columbia; Lower van Trump Mine; Porcupine Skull Cave; S Fork Stanislaus River at Marble Quarry Road; 2.5 mi N Columbia, McLean's Cave Area (Ubick & Briggs 1989).
 - ***Calicina topanga* (Briggs 1968)**
Sitalcina topanga Briggs 1968: 25, figs 24, 54, 84 (types CAS, % holotype, & allotype, 2 % & paratypes).
Calicina topanga: Ubick & Briggs 1989: 109, figs 5d, 9c, d.
TYPE LOCALITY — U.S.A. CALIFORNIA. Los Angeles County: 3.3 mi N Topanga Beach in Topanga Canyon.
RECORDS — U.S.A. CALIFORNIA. Santa Barbara County: Santa Ynez Mountains, Cold Springs; Santa Cruz Island; SW UCBS Field Station; Cañada del Puerto, Prisoners Harbor; Raven's Wood Canyon (Ubick & Briggs 1989).
 - ***Calicina yosemitensis* (Briggs 1968)**
Sitalcina yosemitensis Briggs 1968: 31, figs 36, 66, 95 (types CAS, % holotype, & allotype, 2 % & paratypes).
Calicina yosemitensis: Ubick & Briggs 1989: 105, figs 6e-g.
TYPE LOCALITY — U.S.A. CALIFORNIA. Tuolumne County: Yosemite National Park, 5 mi W Crane Flat Ranger Station.
- Crosbyella* Roewer, 1927**
Crosbyella Roewer, 1927b: 290; Caporiacco, 1951: 5; Roewer, 1952: 40; González-Sponga, 1987: 89 (type species *Phalangodes spinturnix* Crosby & Bishop 1924, by monotypy).
Goodnightiella Roewer, 1949a: 143. [*preocc.* Soares & Soares, 1945] (type species *Crosbyella distincta* Goodnight & Goodnight, 1942, by original designation). **NEW SYNONYMY.**
REMARKS — Originally in Phalangodinae.
REMARKS — Many Venezuelan species have been described under *Crosbyella*, but they show no special similarity with the species from U.S.A.. They are herein allocated under *Kalominua* in the Samoidae (see below). *Crosbyella roraima* Goodnight & Goodnight from Brazil belongs to the Zalmoxidae.
- ***Crosbyella distincta* Goodnight & Goodnight, 1942**
Crosbyella distincta Goodnight & Goodnight, 1942d: 5, figs 13-15; Rambla & Juberthie, 1994: 218 (type AMNH, % holotype & paratype).
Goodnightiella distincta: Roewer, 1949a: 143; Rambla & Juberthie, 1994: 218.
Phalangodes distincta: Edgar, 1990: 550.
TYPE LOCALITY — U.S.A. ARKANSAS. Harrison, Wagler's Cave.
REMARKS — Rambla & Juberthie (1994) cited the two combinations of this species as two distinct species.
 - ***Crosbyella montana* Goodnight & Goodnight, 1942**
Crosbyella montana Goodnight & Goodnight, 1942d: 5, figs 25-27 (type AMNH, & holotype).
Phalangodes montana: Edgar, 1990: 550.
TYPE LOCALITY — U.S.A. ALABAMA. Jefferson County: Shades Mountain, 43 mi W Acton.
 - ***Crosbyella roeweri* Goodnight & Goodnight, 1942**
Crosbyella roeweri Goodnight & Goodnight, 1942d: 6, figs 10-12; Rambla & Juberthie, 1994: 218 (type AMNH, % holotype & paratype).
Crosbyella roeweri [misspelling]: Soares & Avram 1981: 87.
Phalangodes roeweri: Edgar, 1990: 550.
TYPE LOCALITY — U.S.A. ARKANSAS. Benton County: Tom Danforth Cave.
 - ***Crosbyella spinturnix* (Crosby & Bishop 1924)**
Phalangodes spinturnix Crosby & Bishop 1924: 10, figs 5-6; Edgar, 1990: 550, fig 19.46 (type CUIC & holotype).
Crosbyella spinturnix: Roewer, 1927b: 290, fig 13; Goodnight & Goodnight, 1942d: 6, figs 16-18.
Phalangodes (Crosbyella) spinturnix: Holsinger & Peck, 1971: 31.
TYPE LOCALITY — U.S.A. LOUISIANA. Chastine.
RECORDS — U.S.A. ALABAMA. Talladega County: Kigmulga Cave, 6 mi NE Childersburg. Tuscaloosa County: Alberta City. ARKANSAS. Washington County: Corkscrew Cave. FLORIDA. Bristol, Chipola River. MISSISSIPPI. Tishomingo State Park (Goodnight & Goodnight, 1942d). GEORGIA. Decatur County: Climax Cave (Holsinger & Peck, 1971). MISSISSIPPI. Oxford (Crosby & Bishop, 1924a).
 - ***Crosbyella tuberculata* Goodnight & Goodnight, 1942**
Crosbyella tuberculata Goodnight & Goodnight, 1942d: 6, figs 19-21 (type AMNH, % holotype & paratypes).
Phalangodes tuberculata: Edgar, 1990: 550.
TYPE LOCALITY — U.S.A. ALABAMA. Coosa County: Hatchet Creek.
RECORD — U.S.A. ALABAMA. Jefferson County: Acton (Goodnight & Goodnight, 1942d).
- Guerrobunus* Goodnight & Goodnight, 1945**
Guerrobunus Goodnight & Goodnight, 1945a: 1; Vázquez & Cokendolpher, 1997: 258 (type species *Guerrobunus minutus* Goodnight & Goodnight, 1945, by original designation). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].
Caecoa Šilhavý, 1974b: 189 (type species *Caecoa arganoi* Šilhavý 1974b, by original designation). Synonymy established by Vázquez & Cokendolpher, 1997.
- ***Guerrobunus arganoi* (Šilhavý 1974)**
Caecoa arganoi Šilhavý 1974b: 189, figs 38-42; Reddell,

1981: 163; Rambla & Juberthie, 1994: 218.

Guerrobunus arganoi: Vázquez & Cokendolpher, 1997: 258; Kury & Cokendolpher, 2000: 154.

TYPE LOCALITY — MEXICO. MÉXICO. Coatepec Harinas: Cueva de Coatepec.

• ***Guerrobunus minutus* Goodnight & Goodnight, 1945**

Guerrobunus minutus Goodnight & Goodnight, 1945a: 1, figs 1-3; Vázquez & Cokendolpher, 1997: 258; Kury & Cokendolpher, 2000: 155 (type AMNH, & holotype; UNAM AH178, 1 & paratype).

Cynortina minutus: Reddell, 1981: 163.

Dapessus minutus: Goodnight & Goodnight, 1983: 207 [by implication].

TYPE LOCALITY — MEXICO. GUERRERO. Michapa, “El Resumidero” del Rio de San Jeronimo.

• ***Guerrobunus vallensis* Vázquez & Cokendolpher, 1997**

Guerrobunus vallensis Vázquez & Cokendolpher, 1997: 258, figs 1-10; Kury & Cokendolpher, 2000: 155 (types UNAM, %holotype & paratype; AMNH, %paratype).

TYPE LOCALITY — MEXICO. MÉXICO. Cueva del Diablo, Valle de Bravo.

***Microcina* Briggs & Ubick, 1989**

Sitalcina [part]: Briggs & Hom, 1966: 262; Briggs, 1968: 8.

Microcina Briggs & Ubick, 1989: 208 (type species *Sitalcina tiburona* Briggs & Hom 1966, by original designation).

• ***Microcina edgewoodensis* Briggs & Ubick 1989**

Microcina edgewoodensis Briggs & Ubick 1989: 218, figs 31-34 (types CAS, %holotype; CAS 2 % paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. San Mateo County: Edgewood Park, Canada and Edgewood Roads.

RECORDS — U.S.A. CALIFORNIA. San Mateo County: Edgewood Park, canyon between Sylvan and Sereptine Trails (Briggs & Ubick 1989).

• ***Microcina homi* Briggs & Ubick 1989**

Sitalcina minor [part] Briggs & Hom, 1966: 263.

Microcina homi Briggs & Ubick 1989: 210, figs 1, 6, 7, 10, 11, 14-20, 34 (type CAS, %holotype; CAS and AMNH, % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Santa Clara County: 1.8 mi N Highway 101 on Metcalf Road.

RECORDS — U.S.A. CALIFORNIA. Santa Clara County: 1 mi NW Morgan Hill; 0.5 mi NW Santa teresa County Park; 0.9 mi S Junction of Silver creek and San Felipe Roads; San Jose, Silver Creek Road, 5 mi SE Tully Road; San Jose, W side Silver Creek Road, 5 mi SW Tully Road.

• ***Microcina jungi* Briggs & Ubick 1989**

Microcina jungi Briggs & Ubick 1989: 216, figs 29, 30, 34 (types CAS, %holotype; CAS, % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Santa Clara County: 0.9 mi S junction Silver Creek and San Felipe Roads.

• ***Microcina leei* Briggs & Ubick 1989**

Microcina leei Briggs & Ubick 1989: 215, figs 23, 24, 24 (types CAS, %holotype; CAS % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Alameda County: Berkeley, Woolsey Canyon (E LeConte Street), N side of canyon adjacent to Lawrence Berkeley Laboratory Parking Lot.

RECORDS — U.S.A. CALIFORNIA. Alameda County: Berkeley, N side of Woolsey Canyon; Oakland, 0.7 mi NE Ashby on Claremont Avenue (Briggs & Ubick 1989).

• ***Microcina lumi* Briggs & Ubick 1989**

Microcina lumi Briggs & Ubick 1989: 215, figs 25-28, 34 (types CAS, %holotype; CAS % & paratypes).

TYPE LOCALITY — U.S.A. CALIFORNIA. Alameda County: 150 m S of intersection of Lake Chabot Road and Fairmont Drive on W facing slope (120 m elev.).

RECORD — U.S.A. CALIFORNIA. Alameda County: NE San Leandro (Briggs & Ubick 1989).

• ***Microcina tiburona* (Briggs & Hom 1966)**

Sitalcina tiburona Briggs & Hom 1966: 265, pl. 1, figs 2, 6; Briggs, 1968: 27, figs 28, 58, 89 (types CAS, & holotype, % paratype; AMNH, 10 paratypes).

Microcina tiburona: Briggs & Ubick, 1989: 212, figs 2-5, 8, 9, 12, 13, 21, 22, 34.

TYPE LOCALITY — U.S.A. CALIFORNIA. Marin County: Tiburon, Ring Mountain Spring about 0.5 mi NE Bel Aire School.

RECORDS — U.S.A. CALIFORNIA. Marin County: 0.5 mi S El Campo, Tiburon Peninsula (Briggs & Hom 1966). Tiburon, end of Miraflores Lane off Avenida Miraflores (Briggs & Ubick, 1989).

***Phalangodes* Tellkampff 1844**

Phalangodes Tellkampff 1844: 320; Packard, 1877: 164; Simon, 1879a: 185; 1879b: 149; Sørensen, 1886: 62 [part]; Packard, 1888: 48; Banks, 1893: 150; 1901b: 671; Pocock in Lankester, 1904: 261; Roewer, 1912a: 140; 1923: 104; 1927b: 284; Crosby & Bishop, 1924a: 8; Kästner, 1937: 387; Briggs, 1968: 1; 1974a: 2; Edgar, 1990: 550; Ubick & Briggs, 1992: 160 (type species *Phalangodes armata* Tellkampff, 1844).

Acanthocheir Lucas, 1860: 977 [superfluous replacement name]; Wood, 1868: 36.

Scotolemon [part]: Lucas, 1860: 973; Banks, 1901b: 672.

Phrixis Cope, 1872a: 421 (Type species *Phrixis longipes* Cope, 1872). Synonymy established by Banks, 1893.

Erebomaster [part]: Simon, 1879a: 185; Cope, 1872a: 421.

REMARKS — Lucas (1860) in a footnote proposed the replacement name *Acanthocheir* for *Phalangodes* Tellkampff which he judged to be praecoccupied by *Phalangodus* Gervais, which is, however, a different name as explained by Simon (1879b: 149). Lucas, however, kept using the name *Phalangodes* throughout his paper.

• ***Phalangodes armata* Tellkampff, 1844**

Phalangodes armata Tellkampff 1844: 320, pl. 8, figs 7-10; Simon, 1879a: 185; 1879b: 156; Packard, 1888: 50, pl. 13 figs 1, 1a-h; Banks, 1893: 150; 1901b: 672; Hovey & Call, 1902: 105; McIndoo, 1911: 815; Call, 1912: 109, unnumbered fig; Roewer, 1912a: 141; 1923: 104, fig 103; 1927b: 284; Absolon & Kratochvíl, 1932a: 153; Giovannoli, 1933: 604; Hadří, 1935: 60; Goodnight & Goodnight, 1960: 36, fig 1; Edgar, 1966: 349, figs 2A, 3; Briggs, 1974a: 2, figs 1-7; Edgar, 1990: 550, fig 19.48; Rambla & Juberthie, 1994: 215, fig 1 (type MCZ, it appears in their unpublished type list as “*Phalangodes armata* Packard”).

Acanthocheir armata: Lucas, 1860: 977 [by implication]; Wood, 1868: 36; Packard, 1871: 748, fig 129; Cope, 1879: 501; Hubbard, 1880: 79.

Acanthocheir armatum: Kingsley, 1884a-b: 122, fig 177.

Phrixis longipes Cope, 1872a: 422; 1879: 492; Hubbard, 1880: 39, fig 9, 79. Synonymy established by Banks, 1893.

Phryxus longipes [misspelling]: Kingsley, 1884a-b: 121.

TYPE LOCALITY — Of *P. armata* and *P. longipes*: U.S.A. KENTUCKY. Mammoth Cave.

RECORDS — U.S.A. KENTUCKY. Warren County: Bypass Cave, near Bowling Green (Briggs, 1974a). Dixon’s Cave; Mart-ha’s Vineyard; White’s Cave; Diamond Cave (Roewer, 1912a). TENNESSEE (Goodnight & Goodnight, 1960).

- ***Phalangodes flavipes* (Banks, 1908)**
Scotolemon flavipes Banks, 1908: 37, fig 2; 1909b: 171 (type MCZ).
Phalangodes flavipes: Roewer, 1912a: 142; 1923: 106, fig 106; 1927b: 284.
TYPE LOCALITY — CUBA. Near Havana.
REMARKS — This species is probably not a member of the Phalangodidae.

- Phalangomma* Roewer, 1949**
Phalangomma Roewer, 1949b: 40 (type species *Phalangomma virginicum* Roewer, 1949, by original designation).
- ***Phalangomma virginicum* Roewer, 1949**
Phalangomma virginicum Roewer, 1949b: 40, figs 68a-e; Rambla & Juberthie, 1994: 218 (type SMF RII 1549/50, % holotype, 4 % & paratypes).
TYPE LOCALITY — U.S.A. VIRGINIA. Fountain Cave.

- Sitalcina* Banks, 1911**
Sitalces [part]: Banks, 1893: 151.
Metapachylus Banks, 1909a: 230 [*preocc.* Pickard-Cambridge, 1905]. Synonymy established by Goodnight & Goodnight, 1942.
Sitalcina Banks, 1911: 415; Goodnight & Goodnight, 1942e: 8; Briggs & Hom, 1966: 262; Briggs, 1967: 89; 1968: 8; Rambla, 1969: 397; Briggs, 1986a: 303; Briggs & Ubick, 1989: 207; Edgar, 1990: 548 (type species *Sitalces californicus* Banks, 1893).
Paramitraceras [part]: Roewer, 1912a: 155.
Pachylicus [part]: Roewer, 1923: 118.
REMARKS — As the name *Sitalcina* is of feminine gender, the specific names have been herein properly flexed.
- ***Sitalcina borregoensis* Briggs, 1968**
Sitalcina borregoensis Briggs, 1968: 30, figs 33, 64.
TYPE LOCALITY — U.S.A. CALIFORNIA. San Diego County: Mt. Palm Springs, Anza-Borrego Desert State Park.
- ***Sitalcina californica* (Banks, 1893)**
Sitalces californica: Banks, 1893: 151; 1901b: 672; Banks, 1904b: 363, pl. 38, fig 18; 1911: 415, fig 148B. (Type MCZ, & holotype).
Sitalcina californica: Banks, 1911: 415 [by implication].
Sitalcina californicus: Goodnight & Goodnight, 1942d: 8, figs 28-30; Briggs & Hom 1966: 263; Briggs, 1967: 89; 1968: 10, figs 7, 37, 67, 96; Edgar, 1990: 548, fig 19.45.
Paramitraceras californicus: Roewer, 1912a: 155.
Pachylicus californicus: Roewer, 1923: 118.
TYPE LOCALITY — U.S.A. CALIFORNIA. Marin County: Mill Valley.
RECORDS — U.S.A. CALIFORNIA. Mt. Shasta (Banks, 1911). Alameda County. Contra Costa County. Marin County. Mendocino County. San Benito County. San Luis Obispo County. San Mateo County. Santa Cruz County. Sonoma County. (Briggs, 1968)
- ***Sitalcina cockerelli* Goodnight & Goodnight, 1942**
Sitalcina cockerelli Goodnight & Goodnight, 1942d: 9, figs 31-33; Briggs & Hom 1966: 263; Briggs, 1968: 18, figs 14, 44, 74, 103; Briggs & Ubick, 1989: 214; Edgar, 1990: 539, fig 19. 12 (type AMNH, & holotype).
TYPE LOCALITY — U.S.A. CALIFORNIA. Humboldt County: Myers Auto Camp, Redwood Highway.
RECORDS — U.S.A. CALIFORNIA. Del Norte County. Humboldt County. Marin County. Mendocino County. Napa County. Sonoma County. OREGON. Curry County.
- ***Sitalcina flava flava* Briggs, 1968**
Sitalcina flava flava Briggs, 1968: 15, figs 10, 40, 70, 99.
TYPE LOCALITY — U.S.A. CALIFORNIA. Los Angeles County: 1 mi S Topanga.
- ***Sitalcina flava chalona* Briggs, 1968**
Sitalcina flava chalona Briggs, 1968: 15, figs 11, 41, 71, 100.
TYPE LOCALITY — U.S.A. CALIFORNIA. San Benito, Bear Gulch Canyon, Pinnacles National Monument.
- ***Sitalcina granita* Briggs, 1968**
Sitalcina granita Briggs, 1968: 14, figs 9, 39, 69, 98.
TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: 7 mi E Fountain Springs.
RECORD — U.S.A. CALIFORNIA. Kern County (Briggs, 1968).
- ***Sitalcina lobata* Goodnight & Goodnight, 1942**
Sitalcina lobatus Goodnight & Goodnight, 1942d: 9, figs 37-39; Briggs & Hom 1966: 263; Briggs, 1968: 12, figs 8, 38, 68, 98 (type AMNH, & holotype).
TYPE LOCALITY — U.S.A. CALIFORNIA. Oceanside.
RECORDS — U.S.A. CALIFORNIA. Los Angeles County. Riverside County. San Diego County (Briggs, 1968).
- ***Sitalcina madera* Briggs, 1968**
Sitalcina madera Briggs, 1968: 17, figs 4, 13, 43, 73, 102; Edgar, 1990: 539, fig 19. 11.
TYPE LOCALITY — U.S.A. CALIFORNIA. Madera County: 5 mi S Coarsegold.
- ***Sitalcina scopula* Briggs, 1968**
Sitalcina scopula Briggs, 1968: 28, figs 30, 60, 91, 104.
TYPE LOCALITY — U.S.A. CALIFORNIA. Tulare County: 2.8 mi NW Fountain Springs.
- ***Sitalcina sura* Briggs, 1968**
Sitalcina sura Briggs, 1968: 17, fig 12, 42, 72, 101.
TYPE LOCALITY — U.S.A. CALIFORNIA. Monterey County: Big Sur.

- Texella* Goodnight & Goodnight, 1942**
Texella Goodnight & Goodnight, 1942d: 10; Mello-Leitão, 1949: 7; Goodnight & Goodnight, 1967: 5; Šilhavý, 1979a: 62; Edgar, 1990: 548; Ubick & Briggs, 1992: 171 (type species *Texella mulaiki* Goodnight & Goodnight, 1942, by original designation).
- ***Texella bilobata* Ubick & Briggs, 1992**
Texella bilobata Ubick & Briggs, 1992: 207, figs 113-117 (type AMNH, %holotype).
TYPE LOCALITY — U.S.A. TEXAS. Kerr County: Raven Ranch.
- ***Texella bifurcata* (Briggs, 1968)**
Sitalcina bifurcata Briggs, 1968: 29, figs 31, 61, 92, 105 (type, CAS, %holotype).
Texella bifurcata: Ubick & Briggs, 1992: 174, figs 1, 6, 8-21
TYPE LOCALITY — U.S.A. CALIFORNIA. Shasta County: West entrance of Castle Cragg State Park.
RECORDS — U.S.A. CALIFORNIA. Del Norte County; Shasta County. OREGON. Jackson County (detailed localities in Ubick & Briggs, 1992).
- ***Texella brevidenta* Ubick & Briggs, 1992**
Texella brevidenta Ubick & Briggs, 1992: 221, fig 161 (type CAS, %holotype).
TYPE LOCALITY — U.S.A. TEXAS. Comal County: Honey Creek Cave.
- ***Texella brevistyla* Ubick & Briggs, 1992**
Texella brevistyla Ubick & Briggs, 1992: 187, figs 48-59, 76 (type CAS, %holotype).
TYPE LOCALITY — U.S.A. TEXAS. Uvalde County: Crom Cave.
RECORDS — U.S.A. TEXAS. Uvalde County: BFS Cave (Ubick & Briggs, 1992).

- ***Texella cokendolpheri* Ubick & Briggs, 1992**
Texella cokendolpheri Ubick & Briggs, 1992: 198, figs 89-100 (type CAS, %holotype).
Texella watersi [nomen nudum] Ubick & Briggs, 1992: 169, Table 2.
 TYPE LOCALITY — U.S.A. TEXAS. Bexar County: Robber Baron Cave, San Antonio.
 - ***Texella deserticola* Ubick & Briggs, 1992**
Texella deserticola Ubick & Briggs, 1992: 183, figs 45-47 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. CALIFORNIA. Riverside County: Whitewater Canyon.
 - ***Texella diplospina* Ubick & Briggs, 1992**
Texella diplospina Ubick & Briggs, 1992: 225, figs 166-171 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Hays County: Ladder Cave.
 - ***Texella fendi* Ubick & Briggs, 1992**
Texella fendi Ubick & Briggs, 1992: 232, figs 184-197 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Fayette County: 9 mi N La Grange.
 - ***Texella grubbsi* Ubick & Briggs, 1992**
Texella grubbsi Ubick & Briggs, 1992: 225, figs 160, 162-165 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Hays County: Burnett Ranch Cave, 7 mi W Wimberly.
 - ***Texella hardeni* Ubick & Briggs, 1992**
Texella hardeni Ubick & Briggs, 1992: 198, figs 85-88 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Bandera County: Haby Salamander Cave.
 - ***Texella homi* Ubick & Briggs, 1992**
Texella homi Ubick & Briggs, 1992: 235, figs 198-201 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Live Oak County: 13.3 mi SE Oakville.
 - ***Texella jungi* Ubick & Briggs, 1992**
Texella jungi Ubick & Briggs, 1992: 191, figs 60-75 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Real County: 7.1 mi E Campwood.
 - ***Texella kokoweef* Ubick & Briggs, 1992**
Texella kokoweef Ubick & Briggs, 1992: 179, figs 22-33, 42-43 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. CALIFORNIA. San Bernardino County: Kokoweef Crystal Cave.
 - ***Texella longistyla* Ubick & Briggs, 1992**
Texella longistyla Ubick & Briggs, 1992: 195, fig 77-79 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. NEW MEXICO. Eddy County: Musk Ox Cave, Carlsbad Caverns National Park.
 RECORDS — U.S.A. NEW MEXICO. Eddy County: Doc Brito Cave. TEXAS. Culberson County: Guadalupe Mountains National Park, McKittrick Canyon (Ubick & Briggs, 1992).
 - ***Texella mulaiki* Goodnight & Goodnight, 1942**
Texella mulaiki Goodnight & Goodnight, 1942d: 10, figs 34-36; 1960: 37; 1967: 6, fig 3; Reddell, 1965: 177; Maury, 1988b: 124; Edgar, 1990: 548; Ubick & Briggs, 1992: 199, figs 3-4, 101-112 (type AMNH, & [and not % as in the original description] holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Hays County: Ezell's Cave (precised by Ubick & Briggs, 1992).
 RECORDS — U.S.A. TEXAS. Travis County. Williamson County (Goodnight & Goodnight, 1967). Hays County and Travis County caves (see Ubick & Briggs, 1992).
 - ***Texella reddelli* Goodnight & Goodnight, 1967**
Texella reddelli Goodnight & Goodnight, 1967: 7, figs 1-2; Drewry, 1985: 29238; Drewry, 1987: 24487; Chambers, 1988: 12787; Chambers & Jahrsdoerfer, 1988: 36029; Elliot, 1989: 107, unnumbered fig [part, misidentification of *Texella reyesi*: Cokendolpher pers. comm.]; Lowe, Matthews & Moseley, 1990: 1101, unnumbered fig.; Edgar, 1990: 548; Elliott, 1990: 230, fig 6; Arroyo, 1992: A11, 1 unnumbered fig, 1 map; Ubick & Briggs, 1992: 207, figs 118-123 (type AMNH, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Travis County: Bee Creek Cave [and not Pine Creek Cave as mistakenly stated in the original description].
 RECORDS — U.S.A. TEXAS. Travis County: Bee Creek Cave; Bone Cave; McDonald Cave; Weldon Cave (Lowe, Matthews & Moseley, 1990).
 FALSE RECORDS — The "Tooth Cave harvestman" (Elliott, 1990) is not *Texella reddelli*, but *Texella reyesi* (Cokendolpher, pers. comm.). Travis County: Cottrell Cave. Williamson County: Beck's Tin Cav Cave [now Beck Ranch Cave]; Man with a spear Cave (Goodnight & Goodnight, 1967). These are all misidentifications of *T. reyesi* (Ubick & Briggs, 1992).
 - ***Texella renkesae* Ubick & Briggs, 1992**
Texella renkesae Ubick & Briggs, 1992: 228, figs 172-177 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Hays County: Ezell's Cave.
 - ***Texella reyesi* Ubick & Briggs, 1992**
Texella reyesi Ubick & Briggs, 1992: 211, figs 7, 124-159 (type CAS, %holotype).
Texella reddelli: Elliot, 1989: 107, unnumbered fig [not Goodnight & Goodnight, 1967 — misidentification].
Texella mulaiki [part]: Goodnight & Goodnight, 1967: 6 [not Goodnight & Goodnight, 1942 — misidentification].
 TYPE LOCALITY — U.S.A. TEXAS. Williamson County: Bone Cave.
 RECORDS — U.S.A. TEXAS. Caves in Travis and Williamson Counties (see Ubick & Briggs, 1992).
 - ***Texella shoshone* Ubick & Briggs, 1992**
Texella shoshone Ubick & Briggs, 1992: 183, figs 34-41, 44 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. CALIFORNIA. Inyo County: Shoshone Cave.
 - ***Texella* sp.**
 "three other, as yet undescribed species of *Texella*": Elliott, 1990: 230, fig 1.
 - ***Texella spinoperca* Ubick & Briggs, 1992**
Texella spinoperca Ubick & Briggs, 1992: 232, figs 2, 178-183 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. TEXAS. Travis County: Airman's Cave, Austin.
 - ***Texella welbourni* Ubick & Briggs, 1992**
Texella welbourni Ubick & Briggs, 1992: 195, figs 80-84 (type CAS, %holotype).
 TYPE LOCALITY — U.S.A. NEW MEXICO. Eddy County: Jurnigan Cave.
- Tolus* Goodnight & Goodnight, 1942**
Tolus Goodnight & Goodnight, 1942d: 10; Šilhavý, 1979a: 69 (type species *Tolus appalachius* Goodnight & Goodnight, 1942).

- ***Tolus appalachius* Goodnight & Goodnight, 1942**

Tolus appalachius Goodnight & Goodnight, 1942d: 11, figs 40-42; Rambla & Juberthie, 1994: 218 (type AMNH, & holotype & paratypes).

Phalangodes appalachius: Edgar, 1990: 548.

TYPE LOCALITY — U.S.A. TENNESSEE. Wonder Cave, Mount Eagle; Crystal Cave, Mount Eagle.

- ***Undulus Goodnight & Goodnight, 1942***

Undulus Goodnight & Goodnight, 1942d: 11 (type species *Undulus formosus* Goodnight & Goodnight, 1942)

- ***Undulus formosus* Goodnight & Goodnight, 1942**

Undulus formosus Goodnight & Goodnight, 1942d: 11, figs 49-51 (types AMNH, & holotype & paratype).

Phalangodes formosus: Edgar, 1990: 548.

TYPE LOCALITY — U.S.A. ALABAMA. Limestone County: Elk River Fish Hatchery.

- ***Wespus Goodnight & Goodnight, 1942***

Wespus Goodnight & Goodnight, 1942d: 12 (type species *Wespus arkansasensis* Goodnight & Goodnight, 1942)

- ***Wespus arkansasensis* Goodnight & Goodnight, 1942**

Wespus arkansasensis Goodnight & Goodnight, 1942d: 12, figs 46-48; 1945c: 239, figs 7-9 (type AMNH, & holotype % & paratypes).

Phalangodes arkansasensis: Edgar, 1990: 548.

TYPE LOCALITY — U.S.A. ARKANSAS. Hot Springs.

RECORDS — U.S.A. ARKANSAS. Washington County. MISSISSIPPI. Wilkinson County: Centreville. (Goodnight & Goodnight, 1945c).

PODOCTIDAE ROEWER, 1912

Podoctidae: Mello-Leitão, 1938: 135, 144; 1944c: 206; Šilhavý, 1969a: 373; Shear, 1982: 107; Martens, 1986: 299.

REMARKS — Mello-Leitão (1938) was the first to unite three of Roewer's phalangodid subfamilies — Ibaloniinae, Podoctinae and Erecananiinae into the separate family Podoctidae.

REMARKS — This family is well represented in the Oriental and Australian Regions, it occurs also in Madagascar, Reunion an even continental Africa (Erecananiinae). The single New World record is (what is not acknowledged in the original description) from a Botanical Garden, what can be regarded as an anthropic introduction (Abel Pérez-Gonzalez, La Habana, Cuba, pers. comm.).

TOTAL OF:	Genera	1	Species	1
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Transferred to other (sub)families:

Brasiloctis Mello-Leitão, 1938 — see **Triaenonychidae**.

Ibaloniinae Roewer, 1912

Phalangodidae Ibaloniinae Roewer, 1912a: 186;

Phalangodidae Ibaloniinae [emended spelling]: Roewer, 1923: 145; Mello-Leitão, 1926: 328; Kästner, 1937: 387; Roewer, 1949c: 257; Šilhavý, 1969a: 373.

Podoctidae Ibaloniinae: Mello-Leitão, 1938: 135.

- ***Ibantila* Šilhavý, 1969**

Ibantila Šilhavý, 1969a: 373 (type species *Ibantila cubana* Šilhavý, 1969).

- ***Ibantila cubana* Šilhavý, 1969**

Ibantila cubana Šilhavý, 1969a: 375, figs 2-7 (type MCZ, % holotype).

TYPE LOCALITY — CUBA. CIENFUEGOS. Soledad.

SAMOIDAE SØRENSEN, 1886

Samoidae Sørensen, 1886: 71.

Assamiidae [part]: Loman, 1902: 186.

Phalangodidae Samoinae: Roewer, 1912a: 103; 1923: 66; Mello-Leitão, 1926: 328; Roewer, 1933: 276; Kästner, 1937: 387; Mello-Leitão, 1938: 137; Roewer, 1949b: 58; 1954: 67; Šilhavý, 1977: 223; 1979b: 3; Soares & Avram, 1981: 77; Goodnight & Goodnight, 1983: 238; González-Sponga, 1987: 377.

TOTAL OF:	Genera	11	Species	32
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- ***Akdalima* Šilhavý 1977**

Akdalima Šilhavý 1977: 224; 1979b: 13 (type species *Akdalima vomeroi* Šilhavý 1977, by original designation).

- ***Akdalima jamaicana* Šilhavý 1979**

Akdalima jamaicana Šilhavý 1979b: 15, figs 27-32 (types MCZ).

TYPE LOCALITY — JAMAICA. Main Rox, Blue Mountains, 2150 m.

- ***Akdalima vomeroi* Šilhavý 1977**

Akdalima vomeroi Šilhavý 1977: 225, figs 12-17; Kury & Cokendolpher, 2000: 155 (types MCZR, % holotype, & paratype).

TYPE LOCALITY — MEXICO. CHIAPAS. Ocozocoautla, Rancho el Sabin, 895 m, Cueva del Sabin.

- ***Arganotus* Šilhavý 1977**

Phalangodinus [part]: Goodnight & Goodnight, 1953b: 28.

Arganotus Šilhavý 1977: 223; 1979b: 12 (type species *Phalangodinus macrochelis* Goodnight & Goodnight, 1953b, by original designation).

- ***Arganotus macrochelis* (Goodnight & Goodnight, 1953)**

Phalangodinus macrochelis Goodnight & Goodnight, 1953b: 29, figs 16-17 (type AMNH, % holotype, % & paratypes).

Arganotus macrochelis: Šilhavý, 1977: 224, figs 10-11; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. CHIAPAS. Ocosingo.

RECORDS — MEXICO. CHIAPAS. Ocosingo: Finca El Real (Goodnight & Goodnight, 1953); Ocozocoautla, Rancho el Sabin, 890 m, Cueva del Sabin (Šilhavý, 1977).

- ***Arganotus robustus* Šilhavý 1979**

Arganotus robustus Šilhavý 1979b: 13, figs 23-26 (type MCZ, % holotype).

TYPE LOCALITY — HISPANIOLA. HAITI. La Vestite, 1800-2150 m.

- ***Arganotus strinatii* Šilhavý 1979**

Arganotus strinatii Šilhavý 1979c: 332, figs 30-32 (type MHNG).

TYPE LOCALITY — GUATEMALA. Alta Verapaz. Cueva Chirripeck.

- ***Cornigera* González-Sponga, 1987**

Cornigera González-Sponga, 1987: 86 (type species *Cornigera flava* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Cornigera flava* González-Sponga, 1987**

Cornigera flava González-Sponga, 1987: 86, figs 58-63 (types MCNC, %holotype).

TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Salmerón, 250 m.

- ***Kalominua* Sørensen, 1932**

Crosbyella [part]: González-Sponga, 1987: 89.

- Kalominua* Sørensen, 1932: 246; Mello-Leitão, 1935b: 91; 1938: 138; Roewer, 1952: 40; H. Soares, 1966b: 110 (type species *Kalominua bicolor* Sørensen, 1932, by monotypy). *Calominua* [misspelling]: Šilhavý, 1978: 62.
- REMARKS — Originally in Minuidae. **New familial assignment.** Judging from the description by Sørensen, the striking features of colour pattern of dorsal scute, male genitalia and even tarsal counts and body/legs measurements all Venezuelan species of *Crosbyella* described by González-Sponga belong to *Kalominua*. *Crosbyella roraimae* is a member of Zalmoxidae.
- ***Kalominua alta* (González-Sponga, 1987) new combination**
Crosbyella alta González-Sponga, 1987: 91, figs 64-69 (type MCNC 829, %holotype, MCNC 830, ¶type, MAGS, 2 %10 ¶types).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: Pico Codazzi, road Colonia Tovar-La Victoria, 2200 m.
 - ***Kalominua bicolor* Sørensen, 1932**
Kalominua bicolor Sørensen, 1932: 247; Šilhavý, 1979c: 333 (type ZMUC, %holotype, & paratype).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Caracas.
RECORD — VENEZUELA. MIRANDA. Cueva Alfredo Jahn (Šilhavý, 1979c).
 - ***Kalominua bromeliaca* (González-Sponga, 1987) new combination**
Crosbyella bromeliaca González-Sponga, 1987: 95, figs 70-75 (type MCNC 832, %holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Park Henri Pittier, 1100 m.
 - ***Kalominua inermichela* (Soares & Avram 1981) new combination**
Crosbiella [sic] *inermichela* Soares & Avram 1981: 84, figs 14-19 (types MZT, %holotype, 1 & allotype, 2 paratypes). *Crosbyella inermichela*: González-Sponga, 1987: 98, figs 76-81.
TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: Río Caurimare, between puesto Guardaparques La Julia and El Eden, road pico de Naiguatá, Parque Nacional El Avila, 950-1200 m.
 - ***Kalominua leonensis* (González-Sponga, 1987) new combination**
Crosbyella leonensis González-Sponga, 1987: 102, figs 82-87 (types MCNC 833, %holotype; MCNC 834, ¶type; MAGS, 2 %2 ¶types).
TYPE LOCALITY — VENEZUELA. Limits between MIRANDA and DISTRITO FEDERAL. Alto de Ño León, road El Junquito-Colonia Tovar, 2000 m.
 - ***Kalominua manueli* (González-Sponga, 1987) new combination**
Crosbyella manueli González-Sponga, 1987: 106, figs 88-93 (type MCNC 835, %holotype, MAGS, 9 %4 ¶types).
TYPE LOCALITY — VENEZUELA. Limits between ARAGUA/Ricaurte and DISTRITO FEDERAL/Vargas. Arco de la Colonia Tovar, 1900 m.
 - ***Kalominua minuta* (González-Sponga, 1987) new combination**
Crosbyella minuta González-Sponga, 1987: 109, figs 94-99 (type MCNC 837, %holotype; MCNC 838, ¶type; MAGS 1 %2 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Páez: 1 km El Guapo, road of Guayas, 150 m.
 - ***Kalominua tiarensis* (González-Sponga, 1987) new combination**
Crosbyella tiarensis González-Sponga, 1987: 113, figs 100-105 (type MCNC 839, %holotype; MCNC 840, ¶type; MAGS, 4 ¶types).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- Hummelinckiolus* Šilhavý 1979**
Hummelinckiolus Šilhavý 1979b: 8 (type species *Hummelinckiolus parvus* Šilhavý 1979, by original designation).
- ***Hummelinckiolus parvus* Šilhavý 1979**
Hummelinckiolus parvus Šilhavý 1979b: 8, figs 14-18 (types UUZC, %holotype, paratypes).
TYPE LOCALITY — LEEWARD ISLANDS. GUADELOUPE. Désirade. Grande Anse, Calvert, 250 m.
RECORDS — LEEWARD ISLANDS. GUADELOUPE. Grélin, near Le Moule; Illes des Saintes; Le Chameau, 90 m; Marie Galante; Terres-du-Haut. MONTERRAT. ST. KITTS & NEVIS. Nevis. (Šilhavý, 1979b).
- Maracaynatum* Roewer, 1949**
Maracaynatum Roewer, 1949b: 59; Šilhavý, 1979b: 16; Soares & Avram, 1981: 77; González-Sponga, 1987: 377; 1989a: 38 (type species *Maracaynatum orchidearum* Roewer, 1949, by original designation).
Bordonina Soares & Avram 1981: 77 (type species *Bordonina linaresi* Soares & Avram 1981, by original designation).
Synonymy established by González-Sponga, 1987.
- ***Maracaynatum cubanum* Šilhavý 1979**
Maracaynatum cubanum Šilhavý 1979b: 19, figs 39-44; González-Sponga, 1987: 381 (types MCZ).
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.
 - ***Maracaynatum linaresi* (Soares & Avram 1981)**
Bordonina linaresi Soares & Avram 1981: 77, figs 1-9 (types MZT, %holotype 2 & paratypes).
Bordonia linaresi [misspelling]: Linares & Bordón, 1987: 26. *Maracaynatum linaresi*: González-Sponga, 1987: 382 [by implication]; 1989a: 39.
TYPE LOCALITY — VENEZUELA. ZULIA. Upper Guaviare: Cueva de los Guacharos, 400 m.
 - ***Maracaynatum mariaeteresae* González-Sponga, 1987**
Maracaynatum mariaeteresae González-Sponga, 1987: 377, figs 490-496 (types MCNC 937, %holotype; MAGS, 2 %1 ¶types).
Maracaynatum maiaeteresae [misspelling]: González-Sponga, 1989a: 39.
TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías/Andrés Bello: La Cuchilla, road Mérida- La Azulita, 2200 m.
 - ***Maracaynatum orchidearum* Roewer, 1949**
Maracaynatum orchidearum Roewer, 1949b: 59, figs 118a-c; Soares & Avram 1981: 83; González-Sponga, 1987: 381; 1989a: 39 (type SMF RII 5360/4, & holotype).
TYPE LOCALITY — VENEZUELA. ARAGUA. Maracay.
 - ***Maracaynatum stridulans* Šilhavý 1979**
Maracaynatum stridulans Šilhavý 1979b: 21, figs 45-50; González-Sponga, 1987: 381 (types MCZ).
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.
 - ***Maracaynatum trinidadense* Šilhavý 1979**
Maracaynatum trinidadense Šilhavý 1979b: 17, figs 33-38; González-Sponga, 1987: 381 (type MCZ).
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. St. Augustine, Univ. Campus.
RECORDS — TRINIDAD AND TOBAGO. TRINIDAD. Simla; Perseverance Estate, ESSE of Point Fortin (Šilhavý, 1979b).

• ***Maracaynatum wilmae* González-Sponga, 1989**

Maracaynatum wilmae González-Sponga, 1989a: 38, figs 1-7 (types MCNC 983, %holotype; MCNC 987, ¶type; MAGS, 1 % 3 ¶types).

TYPE LOCALITY — VENEZUELA. NUEVA ESPARTA. Francisco Esteban Gómez: near Pedro González.

Neocynortina Goodnight & Goodnight, 1983

Neocynortina Goodnight & Goodnight, 1983: 221; Kury, 1995c: 78 (type species *Neocynortina dixonii* Goodnight & Goodnight, 1983, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.** Structure of male genitalia is very similar to *Cornigera* and *Hummelinckiolus*.

• ***Neocynortina dixonii* Goodnight & Goodnight, 1983**

Neocynortina dixonii Goodnight & Goodnight, 1983: 221, figs 66-69 (type AMNH, %holotype, & paratype).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Coto.

RECORD — COSTA RICA. PUNTARENAS. Golfito (Goodnight & Goodnight, 1983).

Orsa Šilhavý, 1979

Orsa Šilhavý, 1979b: 4 (type species *Orsa daphne* Šilhavý, 1979, by original designation).

• ***Orsa daphne* Šilhavý, 1979**

Orsa daphne Šilhavý, 1979b: 4, figs 6-10 (type MCZ).

TYPE LOCALITY — HISPANIOLA. HAITI. La Vestite, 1800-2150 m.

Pellobunus Banks, 1905

Pellobunus Banks, 1905b: 21; Roewer, 1912a: 146; 1923: 111; 1927b: 271; Sørensen, 1932: 267; Roewer, 1952: 40; Goodnight & Goodnight, 1953b: 28; 1971: 44; 1983: 238; Cokendolpher, 1987b: 206 (type species *Pellobunus insularis* Banks, 1905, by original designation).

Psycstrupus Roewer, 1933: 276; Kästner, 1937: 387; Mello-Leitão, 1938: 137; Roewer, 1954: 67; Šilhavý, 1979b: 23 (type species *Psycstrupus metatarsalis* Roewer, 1933, by monotypy). Synonymy established by Goodnight & Goodnight, 1983.

REMARKS — Originally in Phalangodinae.

REMARKS — *Pellobunus* was placed in the Phalangodinae by Goodnight & Goodnight (1971) and later in the Samoinae (Goodnight & Goodnight, 1983).

• ***Pellobunus camburalesi* Rambla, 1978**

Pellobunus camburalesi Rambla, 1978a: 9, figs 1-3; Linares & Bordon, 1987: 25 (type CRBA, %holotype).

TYPE LOCALITY — VENEZUELA. FALCÓN. Cueva de Camburales.

• ***Pellobunus insularis* Banks, 1905**

Pellobunus insularis Banks, 1905b: 22, figs 4a-d; Roewer, 1912a: 147; 1923: 111, fig 112; Goodnight & Goodnight, 1947c: 2, figs 14-16; 1983: 239, figs 104-107 (type MCZ).

Pellobundus insularis [misspelling]: Hogue & Miller, 1981: 19. *Psycstrupus metatarsalis* Roewer, 1933: 276, fig 1 (types SMF, 1 % 1 &syntypes). Synonymy established by Goodnight & Goodnight, 1983.

Psycstrupus panamensis Šilhavý 1979: 23, figs 51-55 (type MCZ). Synonymy established by Goodnight & Goodnight, 1983.

TYPE LOCALITY — Of *P. metatarsalis*: COSTA RICA. Rio Parismina. Of *P. insularis*: COSTA RICA. Cocos Island. Of *P. panamensis*: PANAMA. Canal Zone, Summit Gardens. RECORD — PANAMA. Canal Zone. Barro Colorado Island; Juan Mina (Goodnight & Goodnight, 1947c).

• ***Pellobunus insulcatus* (Roewer, 1954)**

Psycstrupus insulcatus Roewer, 1954: 67; Šilhavý, 1979b: 23 (types SMF 8053, %holotype; 8052, 8054, % & paratypes).

TYPE LOCALITY — EL SALVADOR. LA UNION. km 198 road La Union-Pasaquina, 50-70 m.

RECORD — EL SALVADOR. SAN MIGUEL. km 155 road to La Union (paratypes).

• ***Pellobunus haitiensis* (Šilhavý, 1979)**

Psycstrupus haitiensis Šilhavý 1979b: 25, figs 56-58 (type MCZ, & holotype).

TYPE LOCALITY — HISPANIOLA. HAITI. Moneville.

• ***Pellobunus longipalpus* Goodnight & Goodnight, 1947**

Pellobunus longipalpus Goodnight & Goodnight, 1947d: 2, fig 10 (type AMNH, holotype).

TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. St. Augustine.

• ***Pellobunus mexicanus* Goodnight & Goodnight, 1971**

Pellobunus mexicanus Goodnight & Goodnight, 1971: 44, figs 14-16; 1973: 91; Lazcano Sahagún, 1986a: 48; 1986b: 72, 74; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, %holotype, & paratypes).

TYPE LOCALITY — MEXICO. NUEVO LEÓN. Grutas del Palmito, 7 km SW Bustamante.

RECORDS — MEXICO. QUERÉTARO. Sótano de El Tigre, 25 km SW Jalpan (Goodnight & Goodnight, 1971). Sótano Encantado, 3 km W LA Ciénega, 20 km NNE Pinal de Amoles (Goodnight & Goodnight, 1973).

• † ***Pellobunus proavus* Cokendolpher, 1987**

Pellobunus proavus Cokendolpher, 1987b: 206, figs 1-9 (type USNM, &holotype).

TYPE LOCALITY — HISPANIOLA. DOMINICAN REPUBLIC. Lower Miocene-Upper Oligocene [in amber].

Reventula Šilhavý 1979

Reventula Šilhavý 1979b: 10 (type species *Reventula amabilis* Šilhavý 1979, by original designation).

• ***Reventula amabilis* Šilhavý 1979**

Reventula amabilis Šilhavý 1979b: 10, figs 19-22 (type MCZ, %holotype).

TYPE LOCALITY — JAMAICA. Portland, John Mountains. Ecclesdown.

Vlachiolus Šilhavý, 1979

Vlachiolus Šilhavý, 1979b: 6 (type species *Vlachiolus vojtechii* Šilhavý, 1979b, by original designation).

• ***Vlachiolus vojtechii* Šilhavý, 1979**

Vlachiolus vojtechii Šilhavý, 1979b: 6, figs 11-13 (type MCZ).

TYPE LOCALITY — CUBA. PINAR DEL RIO. Sierra de Rangel, 450 m.

STYGNIDAE SIMON, 1879

Gonyleptidae [pars]; Roewer, 1913: 8; 1923: 394; Mello-Leitão, 1923c: 116; 1932: 101.

Stygninae Simon, 1879a: 218.

Stygnidae: Sørensen, 1932: 283.

Stygnidae: Mello-Leitão, 1933c: 102; 1935b: 111; 1938: 136; 1939c: 356; 1940a: 99; 1940c: 309; 1941a: 171; 1941c: 441; 1944b: 16; 1944c: 207; 1949: 30; Piza, 1938b: 145; Caporiacco, 1951: 20; H. Soares, 1970b: 334; Šilhavý, 1973a: 113; Soares & Soares, 1974: 611; 1978: 81; Shear, 1982: 107; González-Sponga, 1992: 20; Kury, 1992b: 98; Pinto-da-Rocha, 1997a: 169.

Stygnidae [misspelling]: Mello-Leitão, 1935b: 111.

REMARKS — Sørensen (1932) was the first to recognize the Stygnidae as currently understood, putting together some of Roewer's subfamilies of Gonyleptidae.

TOTAL OF:	Genera	27	Species	76
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Transferred to other (sub)families:

Stenostygnus Simon, 1879 — see **Biantidae**.

Tegyra Sørensen, 1932 — see **Manaoshiidae**.

SUBFAMILY UNCERTAIN

Gaibulus Roewer, 1943

Gaibulus Roewer, 1943: 63; Pinto-da-Rocha, 1997a: 301 (type species *Gaibulus schubarti* Roewer, 1943, by monotypy).

REMARKS — Originally in Ideostygninae.

- ***Gaibulus schubarti* Roewer, 1943**

Gaibulus schubarti Roewer, 1943: 63, pl. 8, fig 76-a; Pinto-da-Rocha, 1997a: 302, figs 441-448, 553-554, 565, 604) (types SMF RII 6203/1, %lectotype 1 & paralectotype; RII 6900/3, 7 & lectotypes).

TYPE LOCALITY — BRAZIL. PERNAMBUCO. Gaibu (08E19'S - 34E51'W).

RECORD — BRAZIL. PERNAMBUCO. Goiana (Roewer, 1943).

HETEROSTYGNINAE Roewer, 1913

Gonyleptidae Heterostygninae Roewer, 1913: 444; 1923: 576; Mello-Leitão, 1923c: 179; Roewer, 1929: 181; Mello-Leitão, 1926: 366; 1930b: 211; Roewer, 1931b: 158; Kästner, 1937: 389; Goodnight & Goodnight, 1942b: 10; 1947d: 9; Roewer, 1943: 14, 63.

Gonyleptidae Heterostygninas: Mello-Leitão, 1932: 429.

Stygnidae Heterostygninae: Mello-Leitão, 1940a: 99; 1949: 32; Caporiacco, 1951: 20; H. Soares, 1970b: 334; 1979c: 401; Pinto-da-Rocha, 1997a: 174.

Gonyleptidae Stygninae [pars] Simon, 1879: 218.

Gonyleptidae Stenostygninae [pars] Roewer, 1913: 162; Mello-Leitão, 1932: 418; 1949: 32; Goodnight & Goodnight, 1949: 23.

TOTAL OF:	Genera	8	Species	24
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Eutimesius Roewer, 1913

Zmotus Simon in schedula; Sørensen, in manuscr.: Sørensen, 1932: 292.

Eutimesius Roewer, 1913: 453; 1923: 579; Mello-Leitão, 1926: 366; 1932: 431; Sørensen, 1932: 284, 292; Pinto-da-Rocha, 1997a: 185 (type species *Eutimesius simoni* Roewer, 1913, by monotypy).

Dichobunistygnus Roewer, 1915b: 104; 1923: 461; Mello-Leitão, 1926: 347; 1932: 420 (type species *Dichobunistygnus ephippiatus* Roewer, 1915, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

Hoplostygnus Roewer, 1915b: 106; 1923: 462; Mello-Leitão, 1926: 348; 1932: 419; Kästner, 1937: 389 (type species *Hoplostygnus albicinctus* Roewer, 1915b, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

Xanthostygnus Mello-Leitão, 1949: 32 (type species *Xanthostygnus fractus* Mello-Leitão, 1949, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.

REMARKS — *Dichobunistygnus*, *Hoplostygnus* and *Xanthostygnus* originally in Stenostygninae.

- ***Eutimesius albicinctus* (Roewer, 1915)**

Hoplostygnus albicinctus Roewer, 1915b: 107, fig 58; 1923: 462, fig 581; Kästner, 1937: 390, fig 479; Caporiacco,

1951: 42; Pinto-da-Rocha, 1995a: 196 (type SMF RI 1096, % holotype).

Holostygnus albienetus [misspelling]: Besch, 1969: 728, fig 8 [and not 9, as mistakenly stated in the publication].

Eutimesius albicinctus: Pinto-da-Rocha, 1997a: 185 figs 49-53, 463-464, 597.

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida (08E36'N - 71E08'W).

- ***Eutimesius ephippiatus* (Roewer, 1915)**

Dichobunistygnus ephippiatus Roewer, 1915b: 105, fig 57a-b; 1923: 462, fig 580; Pinto-da-Rocha, 1995a: 196 (type SMF RI 84, & holotype).

Eutimesius ephippiatus: Pinto-da-Rocha, 1997a: 187, figs 54-56.

TYPE LOCALITY — COLOMBIA. QUINDÍO. Alto de la Linea. ["Quindina-Linia" in the original description]. In the borderline of the departments Tolima and Quindío there is a pass called Alto de la Linea, which lies a little less than 4000 m. It has long been the only route between Bogotá and the southwestern country. Therefore, this must be Roewer's locality, mistakenly written many times.

- ***Eutimesius ornatus* (Roewer, 1943)**

Bunistygnellus ornatus Roewer, 1943: 37, figs 37-37a; Pinto-da-Rocha, 1995a: 196 (type SMF RII 3862, % holotype)

Eutimesius ornatus: Pinto-da-Rocha, 1997a: 187, figs 57-64, 461-462, 597.

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Bogotá (04E36'N - 74E05'W). Roewer stated only "Columbien".

RECORD — VENEZUELA. TÁCHIRA. (NE of San Cristobal), 3050 m, dung traps.

- ***Eutimesius simoni* Roewer, 1913**

Eutimesius simoni Roewer, 1913: 453, figs 178; 1923: 579, fig 727-728; Mello-Leitão, 1926: 431; 1932: 431, fig 283; H. Soares, 1970b: 334; Pinto-da-Rocha, 1997a: 190, figs 65-72, 465-466, 578-579, 597 (types MNHN % lectotype, 2 % and 3 & paralectotypes).

Eutimesius miles Sørensen, 1932: 293, fig 10 (types ZMUC, 2 & syntypes). Synonymy established by Pinto-da-Rocha, 1997a.

Xanthostygnus fractus Mello-Leitão, 1949: 32; Pinto-da-Rocha, 1995a: 196 (type MNRJ 5303, % holotype). Synonymy established by Pinto-da-Rocha, 1997a.

REMARKS — Sørensen (1932) records from Texas (U.S.A.) were a misinterpretation of the labels. The specimens were labeled as Pevas (the right is Pebas) and were donated by E. Simon to Sørensen who, probable understood Simon's label as from Texas (Pinto-da-Rocha, 1997).

TYPE LOCALITIES — Of *E. miles*: PERU. LORETO. Pebas (03E10'S - 71E50'W). Of *X. fractus*: BRAZIL. AMAZONAS. Benjamin Constant, Itacoá River. Of *E. simoni*: Brasilien (Amazonas: Perusia).

RECORDS — COLOMBIA. PUTUMAYO [and not Guainía]. Puerto Asis (río Putumayo). ECUADOR. LOS RÍOS. Pichilingue, 70 m. NAPO. Pastaza, Dureno, South río Aguarico, 76E40'W, 150/200 m; Santa Clara. PERU. LORETO. Jenaro Herrera, 04E55'S - 73E45'W, 100 m (Pinto-da-Rocha, 1997a).

Innoxius Pinto-da-Rocha, 1997

Innoxius Pinto-da-Rocha, 1997a: 183 (type species *Stenostygnus magnus* Caporiacco, 1951, by original designation).

- ***Innoxius magnus* (Caporiacco, 1951)**

Stenostygnus magnus Caporiacco, 1951: 22, fig 12; Pinto-da-Rocha, 1995a: 196. (type, MBUCV 503, immature % holotype).

Innoxius magnus: Pinto-da-Rocha, 1997a: 183. (figs 41-48, 455-456, 596)

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida (08E36'N - 71E08'W).

RECORDS — VENEZUELA. MÉRIDA. Piedras Blancas (Pico de Aquila), 4200 m; Mérida. (Pinto-da-Rocha, 1997a).

***Minax* Pinto-da-Rocha, 1997**

Minax Pinto-da-Rocha, 1997a: 178 (type species *Minax tetraspinosus* Pinto-da-Rocha, 1997, by original designation).

- ***Minax tetraspinosus* Pinto-da-Rocha, 1997**

Minax tetraspinosus Pinto-da-Rocha, 1997a: 180, figs. 25-32, 459-460, 596 (types AMNH, %holotype, MZUSP 14.259 %paratype; USNM 2 %l ¶types).

TYPE LOCALITY — VENEZUELA. AMAZONAS. Upper río Yaciba.

RECORD — VENEZUELA. AMAZONAS. Depto Río Negro, Neblina Base Camp on río Mawarinuma, 140 m, 0E50'N, 66E10'W.

***Stenostygnellus* Roewer, 1913**

Stenostygnellus Roewer, 1913: 165; 1923: 460; Mello-Leitão: 1926: 348; 1932: 419; 1949: 32; Caporiacco, 1951: 43; Pinto-da-Rocha, 1995a: 194, 196; 1997a: 192 (type species *Stenostygnellus flavolimbatus* Roewer, 1913, by monotypy).

Bunistygnellus Roewer, 1917: 122; 1923: 462; Mello-Leitão: 1926: 348; 1932: 419; 1949: 32 (type species *Bunistygnellus macrochelis* Roewer, 1917, by monotypy). Synonymy established by Mello-Leitão, 1949.

REMARKS — *Bunistygnellus* and *Stenostygnellus* originally in *Stenostygninae*.

- ***Stenostygnellus flavolimbatus* Roewer, 1913**

Stenostygnellus flavolimbatus Roewer, 1913: 165, pl. 1, fig 2; 1923: 60, fig 579; Caporiacco, 1951: 42; Pinto-da-Rocha, 1995a: 196; 1997a: 193, figs 73-80, 467-468, 596 (type MNHN E.S. 3416 & holotype).

Bunistygnellus beebei Goodnight & Goodnight, 1949: 23, fig 4; Caporiacco, 1951: 43; Pinto-da-Rocha, 1995a: 196. (Male holotype "VENEZUELA, [Aragua], Rancho Grande, nE 45439, Beebei leg", right chelicera lost, left damaged, examined). Synonymy established by Pinto-da-Rocha, 1997a

Stenostygnellus praetiosus Caporiacco, 1951: 20, fig 11; Pinto-da-Rocha, 1995a: 196 (type MBUCV 211, %holotype). Synonymy established by Pinto-da-Rocha, 1997a

TYPE LOCALITIES — VENEZUELA. DISTRITO FEDERAL. Caracas (10E30'N - 66E55'W). Of *B. beebei* and *S. praetiosus*: VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande.

RECORD — VENEZUELA. DISTRITO FEDERAL. Sabaneta.

- ***Stenostygnellus macrochelis* (Roewer, 1917)**

Bunistygnellus macrochelis Roewer, 1917: 123, fig 23; 1923: 462, fig 582; B. Soares, 1945h: 386; Caporiacco, 1951: 42; Pinto-da-Rocha, 1995a: 196 (type SMF RI, %holotype).

Stenostygnellus macrochelis: Mello-Leitão, 1949: 32; Pinto-da-Rocha, 1997a: 195, figs 81-85, 469-470, 561, 596).

Stygnoplus marginalis Sørensen, 1932: 299 (type ZMUC, MTD, ZMB, 2 % & syntypes). Synonymy established by Pinto-da-Rocha, 1997a.

TYPE LOCALITY — Of *B. macrochelis*: VENEZUELA. ZULIA. Between Maracaibo and Serra de la Perija. Of *S. marginalis*: Unknown.

RECORDS — VENEZUELA. DISTRITO FEDERAL. El Junquito; Sabaneta (Pinto-da-Rocha, 1997a). Galipán (B. Soares, 1945h).

***Stygnidius* Simon, 1879**

Stygnidius Simon, 1879a: 223; Roewer, 1913: 455; 1923: 580; Mello-Leitão, 1923c: 179; 1926: 366; 1932: 430; Sørensen, 1932: 290; Pinto-da-Rocha, 1997a: 174 (type species *Stygnus inflatus* Guérin-Meneville, 1829-1843, by monotypy).

Heterostygnus Roewer, 1913: 445; 1923: 577; Mello-Leitão, 1926: 366; Roewer, 1931b: 158; Mello-Leitão, 1932: 432; Kästner, 1937: 389 (type species *Heterostygnus minutus* Roewer, 1913, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

- ***Stygnidius guerinii* Sørensen, 1932**

Stygnidius inflatus Simon in schedula [non Guérin-Meneville, 1829 — misidentification]: Sørensen, 1932: 291.

Stygnidius guerinii Sørensen, 1932: 291 (type ZMUC, %holotype).

Stygnidius guerinii: Pinto-da-Rocha, 1997a: 174, figs 9-16, 451-452, 596.

TYPE LOCALITY — FRENCH GUYANA. Cayenne (04E56'N - 52E20'W).

- ***Stygnidius inflatus* (Guérin-Meneville, 1843)**

Stygnus inflatus Guérin-Meneville, 1829-1843: 13; Gervais, 1842: 3, pl. 3; 1844: 111; Erichson, 1845: 267 (type MNHN, %holotype).

Stygnidius inflatus: Simon, 1879a: 223; Roewer, 1913: 556, fig 179; 1923: 580, fig 729; Mello-Leitão, 1923c: 179; 1932: 430, fig 282; Pinto-da-Rocha, 1997a: 176, figs 17-24, 453-454, 596).

Stygnoplus inflatus: Roewer, 1913: 452; 1923: 579.

Stygnidius inflatus: Mello-Leitão, 1923c: 179.

Heterostygnus minutus Roewer, 1913: 446, fig 175; 1923: 577, fig 724; 1931b: 158; Mello-Leitão, 1932: 432; Weidner, 1959: 124 (types ZMH, % & ; MNHN, % and 10 & syntypes). Synonymy established by Pinto-da-Rocha, 1997a.

TYPE LOCALITIES — Of *S. inflatus* and *H. minutus*: FRENCH GUYANA. Cayenne (04E56'N - 52E20'W).

RECORDS — BRAZIL. AMAZONAS. Tefê (Simon, 1879a). Pará. Santarém (Roewer, 1931b). FRENCH GUYANA. Upper and Lower Carsevenne. SURINAME. MAROWIJNE. Anapaiake (River Lowa). VENEZUELA. MÉRIDA. Mérida (Roewer, 1923; Pinto-da-Rocha, 1997a).

REMARKS — The opilionids cited as *S. inflatus* by Friebe & Adis, 1983 are *Auranus parvus* (Stygninae) (Pinto-da-Rocha, 1997a).

REMARKS — The figure given by Mello-Leitão (1932) was copied by mistake from the picture of another species (*Timesius vesicularis*) from the same page of Roewer's book (1923).

***Stygnoplus* Simon, 1879**

Stygnoplus Simon, 1879a: 222; Roewer, 1913: 445, 448; 1923: 578; Mello-Leitão, 1926: 366; 1932: 431; Sørensen, 1932: 284, 294; Mello-Leitão, 1940a: 99; Pinto-da-Rocha, 1997a: 197 (type species *Stygnus forcipatus* Koch, 1845, by monotypy).

Styphelus Simon, 1879a: 221; Roewer, 1913: 441; 1923: 576; Mello-Leitão, 1932: 424; 1935b: 112 (Type species *Styphelus flavitarsis* Simon, 1879, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

Pseudostygnoplus Goodnight & Goodnight, 1942b: 10 (Type species *Pseudostygnoplus longipalpus* Goodnight & Goodnight, 1942b). Synonymy established by Pinto-da-Rocha, 1997a.

Parastygnoplus Goodnight & Goodnight, 1942c: 17 (Type species *Parastygnoplus tuberculatus* Goodnight & Goodnight, 1942c). Synonymy established by Pinto-da-Rocha, 1997a.

- Ilhastynus* Roewer, 1943: 63 (Type species *Ilhastynus dominicanus* Roewer, 1943, by subsequent designation, Pinto-da-Rocha, 1997). Synonymy established by Pinto-da-Rocha, 1997a.
- ***Stygnoplus antiguanus* (Roewer, 1943)**
Ilhastynus antiguanus Roewer, 1943: 64, pl. 9, fig 78 (type SMF RII 8837/6, % holotype).
Stygnoplus antiguanus: Pinto-da-Rocha, 1997a: 198, figs 86-90, 471-472, 598.
TYPE LOCALITY — LEEWARD ISLANDS. ANTIGUA. (17E09'N - 61E49'W).
 - ***Stygnoplus biguttatus* Pinto-da-Rocha, 1997**
Stygnoplus biguttatus Pinto-da-Rocha, 1997a: 200, figs 91-98, 473-474, 580-581, 585, 590-591, 598 (types MZUSP holotype, HSPC 1 % 2 & paratypes).
TYPE LOCALITY — VENEZUELA. NUEVA ESPARTA. Cerro El Copey.
 - ***Stygnoplus clavotibialis* (Goodnight & Goodnight, 1947)**
Pseudostygnoplus clavotibialis Goodnight & Goodnight, 1947d: 9, figs. 15, 16, 18. (Male holotype, 5 males and 3 females paratypes, AMNH.; 1 paratype, same data as holotype (MZUSP-14260)).
Pseudostygnoplus longipalpus: [pars] Goodnight & Goodnight, 1942c: 13.
Stygnoplus clavotibialis: Pinto-da-Rocha, 1997a: 202, figs 99-106, 475-476, 597.
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. U.S.Navy Base.
RECORDS — TRINIDAD AND TOBAGO. TRINIDAD. Arima Road near Blanchisseuse; Caparo; 1 mi. W. Morne; Piarco; Port of Spain: H. George Hill; Sangre Grande; Simla; Slimk
 - ***Stygnoplus flavitarsis* (Simon, 1879)**
Styphelus flavitarsis Simon, 1879a: 221; Roewer, 1913: 442, fig 174; 1923: 576, fig 723; Šilhavý, 1973ab: 145; Coken-dolpher & Camilo-Rivera, 1989: 9, 10, 13 (type MNHN % holotype, immature).
Stygnoplus flavitarsis: Pinto-da-Rocha, 1997a: 205, figs 112-119, 479-480, 598.
TYPE LOCALITY — LEEWARD ISLANDS. GUADELOUPE. (16E17'N - 61E08'W).
RECORDS — LEEWARD ISLANDS. GUADELOUPE. Domaine Duclos; Matouba (Pinto-da-Rocha, 1997a).
 - ***Stygnoplus forcipatus* (Koch, 1845)**
Stygnus forcipatus Koch, 1845: 19 (vol. 12), fig 969 (types ZMB 895, % lectotype, 2 % 1 & paralectotypes).
Stygnoplus forcipatus: Simon, 1879a: 222; Roewer, 1913: 450, fig 177; 1923: 579, fig 726; Sørensen, 1932: 295; Moritz, 1971: 197; Pinto-da-Rocha, 1997a: 207, figs 120-127.
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
 - ***Stygnoplus granulatus* Mello-Leitão, 1940**
Stygnoplus granulatus Mello-Leitão, 1940a: 99; B. Soares, 1945h: 386; Caporiacco, 1951: 20; Pinto-da-Rocha, 1997a: 209, figs 128-135, 481-482, 560, 597 (types, HSPC-1063, MNRJ 68 % lectotype, 1 % 5 & paralectotypes, by subsequent designation, Pinto-da-Rocha, 1997).
TYPE LOCALITY — According to the original description is VENEZUELA. DISTRITO FEDERAL. Caracas: Los Venados, Parque Nacional El Avila (10E33'N - 66E54'W). however, according to the label is another closely situated locality VENEZUELA, Gallipan (10E34'N - 66E54'W). [Pinto-da-Rocha, 1997].
RECORDS — VENEZUELA. Cerro Copey and Isla Margarita (Caporiacco, 1951). ARAGUA. Pie de Cerro; Rancho Grande. MIRANDA. Cueva Alfredo Jahn, W of Birongo (Pinto-da-Rocha, 1997).
 - ***Stygnoplus longipalpus* (Goodnight & Goodnight, 1942)**
Pseudostygnoplus longipalpus Goodnight & Goodnight, 1942b: 10, fig 22; 1943c [part]: 13; 1947: 10, fig 17 (type AMNH, % holotype).
Stygnoplus longipalpus: Pinto-da-Rocha, 1997a: 212.
TYPE LOCALITY — GUYANA. MAZARUNI-POTARO. Kamakusa (05E57'N - 59E54'W).
FALSE RECORD — The record TRINIDAD. Caparo (Goodnight & Goodnight, 1943c) is due to a misidentification.
 - ***Stygnoplus meinerti* Sørensen, 1932**
Stygnoplus meinerti Sørensen, 1932: 297; Pinto-da-Rocha, 1997a: 212, figs 141-148, 485-486, 598. (ZMUC % lectotype, & paralectotype).
TYPE LOCALITY — VENEZUELA. CARABOBO. Puerto Cabello: San Esteban and DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W). No type loc. defined.
RECORD — VENEZUELA. CARABOBO. Puerto Cabello (Pinto-da-Rocha, 1997).
 - ***Stygnoplus triacanthus* (Kollar in Koch, 1839)**
Stygnus triacanthus Kollar in Koch, 1839a: 11; 1839b: 23, pl. 221, fig 549; Gervais, 1844: 461 (type % holotype, lost).
Stygnoplus triacanthus: Simon, 1879a: 222; Roewer, 1913: 448, fig 176; 1923: 578, fig 725; Pinto-da-Rocha, 1997a: 215, fig 555.
TYPE LOCALITY — SOUTH AMERICA.
 - ***Stygnoplus trilineatus* Pinto-da-Rocha, 1997**
Stygnoplus trilineatus Pinto-da-Rocha, 1997a: 215; figs 149-156, 487-488, 598 (types USNM % holotype & paratype)
TYPE LOCALITY — VENEZUELA. MIRANDA. Parque Nacional Guatopo Agua Blanca, 450 m.
 - ***Stygnoplus tuberculatus* (Goodnight & Goodnight, 1942)**
Parastygnoplus tuberculatus Goodnight & Goodnight, 1942c: 17, fig 38. (AMNH, & holotype).
Stygnoplus tuberculatus: Pinto-da-Rocha, 1997a: 217, figs 157-159, 598; Pérez-González, 2000: 52.
Ilhastynus dominicanus Roewer, 1943: 63, pl. 9, fig 77. (SMF RII 5332/2, % holotype). Synonymy established by Pérez-González, 2000.
Stygnoplus dominicanus: Pinto-da-Rocha, 1997a: 204, figs 107-111, 477-478, 598.
TYPE LOCALITIES — Of *P. tuberculatus*: LEEWARD ISLANDS. DOMINICA. Long Ditton, near Roseau (16E43'N - 61E03'W). Of *I. dominicanus*: LEEWARD ISLANDS. DOMINICA. (16E43'N - 61E03'W).
RECORDS — LEEWARD ISLANDS. DOMINICA. Clarke Hall; 3 miles E Port Casse (Pinto-da-Rocha, 1997a). Wotten Waven, 5 mi E of Roseau (Pérez-González, 2000).
- Timesius* Simon, 1879**
Timesius Simon, 1879a: 225; Roewer, 1913: 458; 1923: 581; Mello-Leitão, 1926: 366; 1932: 431; Kästner, 1937: 389; Pinto-da-Rocha, 1997a: 218 (type species *Stygnus vesicularis* Gervais, 1844, by monotypy).
REMARKS — *Timesius* of Clazomenae founded the city of Abdera (Herodotus, Inquiries).
- ***Timesius vesicularis* (Gervais, 1844)**
Stygnus vesicularis Gervais, 1844: 111 pl. 46 fig 8 (type MNHN, % holotype, lost).
Timesius vesicularis: Simon, 1879a: 225; Roewer, 1913: 458, fig 180; 1923: 581, fig 730; Pinto-da-Rocha, 1997a: 219, fig 556).
TYPE LOCALITY — COLOMBIA. DEPARTMENT?
- Yapacana* Pinto-da-Rocha, 1997**
Yapacana Pinto-da-Rocha, 1997a: 180 (type species *Yapacana tibialis* Pinto-da-Rocha, 1997, by original designation).

• ***Yapacana tibialis* Pinto-da-Rocha, 1997**

Yapacana tibialis Pinto-da-Rocha, 1997a: 181, figs 33-40, 457-458, 596 (types MZUSP-14258, AMNH, %holotype, 2 & paratypes)

TYPE LOCALITY — VENEZUELA. AMAZONAS. Cerro Yapacana, 900 m (03E44'N - 66E48'W).

NOMOCLASTINAE Roewer, 1943

Gonyleptidae Nomoclastinae Roewer, 1943: 14, 36;

Stygnidae Nomoclastinae: Mello-Leitão, 1949: 31; Pinto-da-Rocha, 1997a: 170.

TOTAL OF:	Genera	1	Species	2
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***Nomoclastes* Sørensen, 1932**

Nomoclastes Sørensen, 1932: 300; Roewer, 1943: 36; Mello-Leitão, 1933c: 102; Pinto-da-Rocha, 1997a: 171 (type species *Nomoclastes taedifer* Sørensen, 1932, by monotypy).

• ***Nomoclastes quasimodo* Pinto-da-Rocha, 1997**

Nomoclastes quasimodo Pinto-da-Rocha, 1997a: 171, figs 1-6, 449-450, 587, 592, 596 (types CAS %holotype, 5 & paratypes; MZUSP 14.281 2 & paratypes).

TYPE LOCALITY — COLOMBIA. CUNDINAMARCA. Sasaima: Finca Bela Vista, (04E20'N - 74E52'W).

• ***Nomoclastes taedifer* Sørensen, 1932**

Nomoclastes taedifer Sørensen, 1932: 300, fig 11 (type BMNH & 171).

Nomoclastes taedifer: Roewer, 1943: 36; Pinto-da-Rocha, 1997a: 171, figs 7-8.

TYPE LOCALITY — COLOMBIA.

STYGNINAE Simon, 1879

Gonyleptidae Stygninae Simon, 1879: 218; Roewer, 1913: 425; 1923: 571; Mello-Leitão, 1923c: 178, 196; 1926: 365; 1928: 13; 1930b: 211; Roewer, 1931b: 149; Mello-Leitão, 1931d: 144; Roewer, 1943: 14, 60; 1957: 82; 1963: 69.

Gonyleptidae Stygninas: Mello-Leitão, 1932: 420.

Stygnidae Stygninae: Mello-Leitão, 1935b: 111; Kästner, 1937: 389; Mello-Leitão, 1949: 32; Piza, 1938b: 145; Soares & Soares, 1974: 611; H. Soares, 1978b: 71; Pinto-da-Rocha, 1997a: 219.

Gonyleptidae Phareinae Roewer, 1913: 154; Mello-Leitão, 1926: 23; 1930b: 211; Roewer, 1929: 280; Canals, 1936a: 69; Kästner, 1937: 389; Goodnight & Goodnight, 1942b: 9; Roewer, 1943: 14, 35; 1963: 60; Cekalovic, 1985: 24. Synonymy established by Pinto-da-Rocha, 1997a.

Gonyleptidae Phareinae: Roewer, 1923: 457; 1929: 181.

Gonyleptidae Phareinas: Mello-Leitão, 1932: 416.

Stygnidae Phareinae: Mello-Leitão, 1940c: 309; 1949: 31; H. Soares, 1970b: 334.

Gonyleptidae Ideostygninae Roewer, 1943: 14, 62; 1963: 70. Synonymy established by Pinto-da-Rocha, 1997a.

Stygnidae Ideostygninae: Mello-Leitão, 1949: 32; Soares & Soares, 1978: 81.

TOTAL OF:	Genera	17	Species	49
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***Actinostygnoides* Goodnight & Goodnight, 1942**

Actinostygnoides Goodnight & Goodnight, 1942c: 9; Pinto-da-Rocha, 1997a: 293 (type species *Actinostygnoides carus* Goodnight & Goodnight, 1942c, by original designation).

• ***Actinostygnoides carus* Goodnight & Goodnight, 1942**

Actinostygnoides carus Goodnight & Goodnight, 1942b: 9, fig

21; Pinto-da-Rocha, 1997a: 293, figs 421-423, 604 (type AMNH, & holotype).

TYPE LOCALITY — GUYANA. MAZARUNI-POTARO. Kamakusa (05E57'N - 59E54'W).

***Auranus* Mello-Leitão, 1941**

Auranus Mello-Leitão: 1941c: 441; Pinto-da-Rocha, 1995a: 196; 1997a: 263 (type species *Auranus parvus* Mello-Leitão: 1941, by original designation).

• ***Auranus hoeferscovitorum* Pinto-da-Rocha, 1997**

Auranus hoeferscovitorum Pinto-da-Rocha, 1997a: 263, figs 311-316, 527-528, 602 (types MCNZ 1099, %holotype & paratype; SMNK 1 & paratype).

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus: Reserva Ducke (02E55'S - 59E59'W).

• ***Auranus parvus* Mello-Leitão, 1941**

Auranus parvus Mello-Leitão, 1941c: 441; B. Soares, 1945h: 386; Pinto-da-Rocha, 1997a: 264, figs 317-324, 529-530, 589, 593, 601 (type MNRJ 177, & holotype).

Stygnidius inflatus [non Guérin-Meneville, 1829 — misidentification]: Friebe & Adis, 1983: 103, figs. 1-2; Adis, 1992: 40.

TYPE LOCALITY — BRAZIL. PARÁ. Belém: Igarapé Aurá (01E27'S - 48E25'W). "The original label presents Aruá as type locality however, according to P. E. Vanzolini (pers. comm.), the collector, A. Leitão de Carvalho, worked only on Igarapé Aurá." (Pinto-da-Rocha, 1997a).

RECORDS — BRAZIL. AMAZONAS. 24 km ENE of Manaus; Manaus: Igarapé Tarumã Mirim; Reserva Ducke; Rio Janauari (3E20'S, 60E17'W). PARÁ. Belém: Ilha do Mosqueiro (Friebe & Adis, 1983; Pinto-da-Rocha, 1997).

***Iguarassua* Roewer, 1943**

Iguarassua Roewer, 1943: 62 (type species *Iguarassua schubarti* Roewer, 1943, by monotypy).

• ***Iguarassua schubarti* Roewer, 1943**

Iguarassua schubarti Roewer, 1943: 62, pl. 8, figs 75-75a; Pinto-da-Rocha, 1997a: 295, figs 424-426, 564, 604 (types SMF RII 6204/2, & lectotype and 5 & paralectotypes).

TYPE LOCALITY — BRAZIL. PERNAMBUCO. Igarapé [misspelled as "Iguaraçua"] (07E50'S - 34E54'W).

***Kaapora* Pinto-da-Rocha, 1997**

Kaapora Pinto-da-Rocha, 1997a: 294 (type species *Nanophareus minutissimus* Roewer, 1943, by original designation).

• ***Kaapora minutissimus* (Roewer, 1943)**

Nanophareus minutissimus Roewer, 1943: 36, pl. 4, fig 36; Rambla, 1976: 87 (type SMF RII 7478/2, %holotype).

Kaapora minutissimus: Pinto-da-Rocha, 1997a: 295, fig 559. TYPE LOCALITY — BRAZIL. PERNAMBUCO.

***Metaphareus* Roewer, 1912**

Metaphareus Roewer, 1912c: 149; 1913: 429; 1923: 572; Mello-Leitão, 1926: 366; Roewer, 1931b: 150; Mello-Leitão, 1932: 421; Kästner, 1937: 389; Pinto-da-Rocha, 1997a: 295 (type species *Metaphareus albimanus* Roewer, 1912, by monotypy).

• ***Metaphareus albimanus* Roewer, 1912**

Metaphareus albimanus Roewer, 1912c: 149, pl. 7, fig 9; 1913: 430, fig 169; Flórez & Sánchez, 1995: 369 (type NHMW, %holotype).

Metaphareus albimanus: Roewer; 1923: 572, fig 718; Pinto-da-Rocha, 1997a: 296, figs 558, 604.

TYPE LOCALITY — COLOMBIA. TOLIMA. Aguacatal (05E06'N - 75E08'W), 1500 m.

- ***Metaphareus punctatus* Roewer, 1913**

Metaphareus punctatus Roewer, 1913: 432, fig 170; 1923: 573 fig 719; Caporiacco, 1951: 42; Pinto-da-Rocha, 1997a: 297, figs 427-431, 604 (type SMF RI, 832, % holotype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Mérida (08E36'N - 71E08'W).

- ***Niceforoiellus* Mello-Leitão, 1941**

Niceforoiellus Mello-Leitão: 1941b: 171; Pinto-da-Rocha, 1997a: 298 (type species *Niceforoiellus assimilis* Mello-Leitão: 1941b, by original designation).

- ***Niceforoiellus assimilis* Mello-Leitão, 1941**

Niceforoiellus assimilis Mello-Leitão, 1941a: 171, fig 6; Pinto-da-Rocha, 1997a: 298, Fig 557, 604. ((Type depository unknown % holotype).

TYPE LOCALITY — COLOMBIA. NORTE DE SANTANDER. Cúcuta (07E54'N - 72E31'W).

- ***Ortonia* Wood, 1869**

Ortonia Wood, 1869: 438; Butler, 1873: 115; Roewer, 1913: 161; 1923: 459; 1929: 280; Mello-Leitão, 1932: 417; Kästner, 1937: 389; Cokendolpher & Peek, 1991: 95 (type species *Ortonia ferox* Wood, 1869, by present designation).

Rhaucus (*Ortonia*): Sørensen, 1932: 348.

REMARKS — ICZN art. 69.4 states that the elimination of all but one of the originally included nominal species from a nominal genus does not in itself constitute type fixation.

- ***Ortonia ferox* Wood, 1869 species inquirenda**

Ortonia ferox Wood, 1869: 439, pl. 24, fig 8; Butler, 1873: 115; Roewer, 1913: 161; 1923: 459; Cokendolpher & Peek, 1991: 95 (type depository unknown, lost).

Phareus ferox: Simon, 1879a: 220.

TYPE LOCALITY — ECUADOR. NAPO. Between Napo and Marañon.

REMARKS — Butler (1873) hinted that *Ortonia ferox* appeared to be congeneric with *Phareus raptator*, but did not propose formally this change.

- ***Paraphareus* Goodnight & Goodnight, 1943**

Paraphareus Goodnight & Goodnight, 1943c: 11; Pinto-da-Rocha, 1997a: 298 (type species *Paraphareus tatei* Goodnight & Goodnight, 1943c).

- ***Paraphareus tatei* Goodnight & Goodnight, 1943**

Paraphareus tatei Goodnight & Goodnight, 1943c: 11, fig 36-37; Caporiacco, 1951: 43; Pinto-da-Rocha, 1997a: 299, figs 432-434, 604 (type AMNH, & holotype).

TYPE LOCALITY — BRAZIL. RORAIMA. Roraima Summit, Rondon Camp (05E12'N - 60E44'W).

- ***Phareus* Simon, 1879**

Goniosoma [part]: Gervais, 1844: 107.

Phareus Simon, 1879a: 219; Roewer, 1912: 149; 1913: 155; 1923: 457; 1929: 280; Mello-Leitão, 1926: 347; 1932: 417; Kästner, 1937: 389; Pinto-da-Rocha, 1997a: 220 (type species *Goniosoma raptator* Gervais, 1844, by monotypy).

Liophareus Mello-Leitão, 1940c: 309 (type species *Liophareus mamillatus* Mello-Leitão, 1940, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.

Colomphareus Goodnight & Goodnight, 1943c: 10 (Type species *Colomphareus rugosus* Goodnight & Goodnight, 1943c). Synonymy established by Pinto-da-Rocha, 1997a.

Allophareus Roewer, 1963: 60 (Type species *Allophareus robustus* Roewer, 1963, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.

REMARKS — There is a similar, but not identical name in Lepidoptera, *Phareas* Westwood, [1852] (Hesperiidae), that

has been misspelled as *Phareus* ["incorrect subsequent spelling"] by Kirby in 1878.

- ***Phareus raptator* (Gervais, 1844)**

Goniosoma raptator Gervais, 1844: 107 (vol. 3), pl. 47, figs. 1, 1a (type MNHN % holotype, lost).

Phareus raptator: Simon, 1879a: 219; Roewer, 1912c: 149; 1913: 155, figs. 68-69; 1923: 457, figs 475-476; Flórez & Sánchez, 1995: 369; Pinto-da-Rocha, 1997a: 220, figs 160-167, 489-490, 582, 599.

Liophareus mamillatus Mello-Leitão, 1940c: 309, fig 10; B. Soares, 1945h: 386 (type MNRJ 236, & holotype). Synonymy established by Pinto-da-Rocha, 1997a.

Colomphareus rugosus Goodnight & Goodnight, 1943c: 10, figs. 32-35; Flórez & Sánchez, 1995: 368 (type AMNH, % holotype). Synonymy established by Pinto-da-Rocha, 1997a.

Allophareus robustus Roewer, 1963: 60 fig 26-28; Flórez & Sánchez, 1995: 368 (type SMF 12721/1, % holotype). Synonymy established by Pinto-da-Rocha, 1997a.

REMARKS — “Simon (1879a) suggested that *Ortonia ferox* Wood might be a junior synonym of *P. raptator*. However, Wood (1869) noticed that the holotype (probably lost according to Cokendolpher & Peek, 1991) had 1 spine on dorsal scute and *P. raptator* has 2 spines. The figure shown by Wood is poorly informative and it is impossible to confirm Simon’s supposition. I prefer to maintain *Ortonia* Wood, 1869 and *Ortonia ferox* Wood, 1869 as genus and species inquirendae.” (Pinto-da-Rocha, 1997a).

TYPE LOCALITIES — Of *G. raptator* and *L. mamillatus*: COLOMBIA. CUNDINAMARCA. Bogotá (04E36'N - 74E05' W). Of *C. rugosus*: COLOMBIA. Of *A. robustus*: COLOMBIA. Bogotá: Páramo de Monserrate, ca. 3200 m [= “Houserrate“].

RECORDS — COLOMBIA. CUNDINAMARCA. 15 km S of Bogota under rocks, 2450-2750 m; Guasca (Pinto-da-Rocha, 1997a). Páramo Cruz Verde (4E34'N 74E02'W) (Roewer, 1912c). VENEZUELA. Maracaibo (Roewer, 1913).

- ***Pickeliana* Mello-Leitão, 1932**

Pickeliana [lapsus calami]: Mello-Leitão, 1932: 427.

Pickeliana Mello-Leitão: 1932: 427; 1935: 112; Pinto-da-Rocha, 1995a: 196 (revalidated); 1997a: 271 (type species *Pickeliana pickeli* Mello-Leitão, 1932, by original designation, page 484).

Protimesius [part]; H. Soares, 1978b: 75.

REMARKS — The name of the genus appears spelled in two different ways in the original description, the first one being obviously a printer’s error.

- ***Pickeliana capito* (Soares & Soares, 1974)**

Protimesius capito Soares & Soares, 1974: 611, figs. 52-60; Dumitrescu, 1976: 18; H. Soares, 1978b: 75 (types HSPC 488, % holotype & paratype, HSPC 490-491 2 % paratypes).

Pickeliana capito: Pinto-da-Rocha, 1997a: 271, figs 341-348, 535-536, 602.

TYPE LOCALITY — BRAZIL. BAHIA. Itajibá: Fazenda Pedra Branca (14E17'S 39E51'W).

RECORDS — BRAZIL. BAHIA. Ilhéus: km 26 of road Ilhéus-Itabuna; Fazenda Almada; Ilha do Barbosa; Pirataquicé; Repartimento.

- ***Pickeliana pickeli* Mello-Leitão, 1932**

Pickeliana pickeli Mello-Leitão, 1932: 427; B. Soares, 1945h: 387; Roewer, 1943: 61; Pinto-da-Rocha, 1997a: 273, figs 349-356, 537-538, 602 (types MNRJ 1444, % lectotype, 1 % and 2 & paralectotypes).

Protimesius pickeli: H. Soares, 1978b: 75, figs. 11-15.

Protimesius gracilis: Mello-Leitão, 1923c: 179 [non Roewer, 1913 — misidentification].
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tapera: Moreno (07E58'S - 36E11'W).
RECORDS — BRAZIL. PERNAMBUCO. Recife: Açude da Prata; Dois Irmãos, among palm leaves decayed on ground. Tapera: Bonança, under decayed leaves (Pinto-da-Rocha, 1997). Goiana; Ilha (Roewer, 1943).

Planophareus Goodnight & Goodnight, 1943

Planophareus Goodnight & Goodnight, 1943c: 12; Pinto-da-Rocha, 1997a: 300 (type species *Planophareus pallidus* Goodnight & Goodnight, 1943c).

- ***Planophareus pallidus* Goodnight & Goodnight, 1943**

Planophareus pallidus Goodnight & Goodnight, 1943c: 12, figs. 30-31; Mello-Leitão, 1949: 34; Pinto-da-Rocha, 1997a: 300, figs 435-437, 604 (type AMNH, & holotype, & paratype).
TYPE LOCALITY — BRAZIL. RORAIMA. Monte Roraima: Rondon camp (5E12'N - 60E44'W).

Protimesius Roewer, 1913

Protimesius Roewer, 1913: 439; 1923: 575; Mello-Leitão, 1923c: 179; 1926: 366; Roewer, 1931b: 151; Mello-Leitão, 1932: 421; 1935: 112; H. Soares, 1974: 614; 1978b: 75 [= *Fonteboatus*; = *Pickeliana*]; Pinto-da-Rocha, 1997a: 275 (type species *Protimesius gracilis* Roewer, 1913, by monotypy).

Obidosus Roewer, 1931b: 154; Mello-Leitão, 1932: 426; 1935: 112; Roewer, 1957: 82 (type species *Obidosus amplichelis* Roewer, 1931b, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

Fonteboatus Roewer, 1931b: 156; Mello-Leitão, 1932: 427; 1935: 112 (type species *Fonteboatus coxalis* Roewer, 1931b, by subsequent designation, Pinto-da-Rocha, 1997a). Synonymy established by H. Soares, 1978b.

Ideostygnus Sørensen, 1932: 288; Mello-Leitão, 1935: 112 [= *Pickeliana*]; Soares & Soares, 1978: 81 (type species *Ideostygnus laevis* Sørensen, 1932, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

Misotropius H. Soares, 1978b: 71 (type species *Misotropius mendopticus* H. Soares, 1978, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.

- ***Protimesius albilineatus* (Roewer, 1957)**

Obidosus albilineatus Roewer, 1957: 82, fig 18 (type SMF 11422, % holotype).

Protimesius albilineatus: Pinto-da-Rocha, 1997a: 276 figs 357-361, 539-540, 603.

TYPE LOCALITY — PERU. UCAYALI. Río San Alejandro, tributary of Río Aguaytia (08E19'S 75E19'W).

RECORDS — BRAZIL. AMAZONAS. Upper Solimões, near Benjamin Constant. ECUADOR. NAPO. (Auca Central). PERU. MADRE DE DIOS. Zona Reservada Pakitza (11E58'S - 71E18'W) (Pinto-da-Rocha, 1997).

- ***Protimesius amplichelis* (Roewer, 1931)**

Obidosus amplichelis Roewer, 1931b: 154, fig 22; Mello-Leitão, 1932: 426 (type SMF 1463, % holotype).

Protimesius amplichelis: Pinto-da-Rocha, 1997a: 277, figs 362-366, 603.

TYPE LOCALITY — BRAZIL. AMAZONAS. Óbidos (01E55'S - 55E31'W).

- ***Protimesius apiacas* Pinto-da-Rocha, 2000**

Protimesius apiacas Pinto-da-Rocha, 2000a: 2, figs 1-6 (types MZUSP 15892, % holotype, 1 %! & paratypes).

TYPE LOCALITY — BRAZIL. MATO GROSSO. Apiacás (09E34'S - 57E23'W).

- ***Protimesius coxalis* (Roewer, 1931)**

Fonteboatus coxalis Roewer, 1931b: 157, fig 24; Mello-Leitão, 1932: 429 (type SMF RI, 1460, & holotype).

Protimesius coxalis: H. Soares, 1978b: 75; Pinto-da-Rocha, 1997a: 279, figs 367-369, 603.

TYPE LOCALITY — BRAZIL. AMAZONAS. São Paulo de Olivença (03E22'42"S, 68E52'21"W).

- ***Protimesius evelinae* (Soares & Soares, 1978)**

Ideostygnus evelinae Soares & Soares, 1978: 83 figs. 1-15 (types HSPC-597, % lectotype; HSPC-598, 16 % and 20 & paralectotypes).

Protimesius evelinae: Pinto-da-Rocha, 1997a: 280, figs 370-377, 541-542, 604.

TYPE LOCALITY — BRAZIL. PARÁ. Belém (01E27'S - 48E29'W).

RECORDS — BRAZIL. MARANHÃO. Imperatriz: Ribeirãozinho, Igarapé Paciência. PARAÍBA. Conde (Pinto-da-Rocha, 1997).

- ***Protimesius gracilis* Roewer, 1913**

Protimesius gracilis Roewer, 1913: 439, fig 173; 1923: 576, fig 722; Mello-Leitão, 1923c: 179; Roewer, 1931b: 151; Mello-Leitão, 1932: 421, fig 278; B. Soares, 1945h: 387; B. Soares, 1946: 526; Soares & Soares, 1974: 614; H. Soares, 1978b: 75; Pinto-da-Rocha, 1997a: 282, figs 378-385, 543-544, 602 (types MNHN, % lectotype and & paralectotype; MNHN 234 % paralectotype).

TYPE LOCALITY — BRAZIL. AMAPÁ. Between Oyapock and Calçoene rivers (= Contesté Franco-brésilien, old litigious region).

RECORDS — BRAZIL. AMAPÁ. Serra do Navio; Vila Nova, near Gaivota. FRENCH GUYANA. ININI. Bas Oyapock (Pinto-da-Rocha, 1997). SURINAME (Roewer, 1923).

FALSE RECORDS — The specimen from PERNAMBUCO, Tapera, mentioned by Mello-Leitão (1923) [and repeated by B. Soares, 1945h] as *Protimesius gracilis* is in fact, *Pickeliana pickeli* (H. Soares, 1978b). AMAZONAS. Manaus (Mello-Leitão, 1923c, followed by Roewer, 1931b) — misidentification of *Obidosus* sp., see B. Soares, 1946: 526.

- ***Protimesius laevis* (Sørensen, 1932)**

Ideostygnus laevis Sørensen, 1932: 289 (types ZMUC 90056a, % lectotype, 2 % and 2 & paralectotypes).

Ideostygnus laevis: Roewer, 1943: 62; Soares & Soares, 1978: 82, 90 figs. 16-29.

Pickeliana laevis; Mello-Leitão, 1935: 112.

Protimesius laevis: Pinto-da-Rocha, 1997a: 285, figs 386-393, 545-546, 563, 576-577, 584, 588, 595, 603).

TYPE LOCALITY — BRAZIL. PARÁ. In termite nests.

RECORDS — BRAZIL. MATO GROSSO. Chapada dos Guimarães: Fazenda São José, 4 km from Chapada dos Guimarães. PARÁ. Ananindeua: Seminário Pio X, night collecting with Petromax; Bagaginha, in leaves of inajá palm; Belém; Canindé: Aldeia Araçu, Igarapé Gurupi-Una, rio Gurupi, 50 km E of Canindé; Jacundá: 2 km S Rio Tocantins, right bank, in inajá palm (Soares & Soares, 1978; Pinto-da-Rocha, 1997a).

- ***Protimesius longipalpis* (Roewer, 1943)**

Pickeliana longipalpis Roewer, 1943: 61, pl. 8, figs 73-73a (type SMF RII 5854/9, & holotype).

Protimesius longipalpus; H. Soares, 1978b: 75.

Protimesius longipalpis: Pinto-da-Rocha, 1997a: 287, figs 394-401, 547-548, 604.

Protimesius gracilis: Mello-Leitão, 1923c: 179 [misidentification].

TYPE LOCALITY — BRAZIL. AMAZONAS. Manaus (03E08'S - 60E01'W).

RECORD — Usina Hidreletrica de Balbina.

- ***Protimesius mendopticus* (H. Soares, 1978)**
Misotropius mendopticus H. Soares, 1978b: 71, figs. 1-9 (types HSPC 639, %holotype & paratype).
Protimesius mendopticus: Pinto-da-Rocha, 1997a: 287, figs 402-409, 549-550, 602.
 TYPE LOCALITY — BRAZIL. BAHIA. Prado (17E21'S - 39E13'W).
 - ***Protimesius palpalis* (Roewer, 1931)**
Fonteboatus palpalis Roewer, 1931b: 156, fig 23; Mello-Leitão, 1932: 428 (type SMF 1459, & holotype).
Protimesius palpalis: H. Soares, 1978b: 75; Pinto-da-Rocha, 1997a: 290, figs 410-412, 603
 TYPE LOCALITY — BRAZIL. AMAZONAS. Fonte Boa (02E30'50"S, 66E05'30"W).
 - ***Protimesius trocaraincola* Pinto-da-Rocha, 1997**
Protimesius trocaraincola Pinto-da-Rocha, 1997a: 291, figs 413-420, 551-552, 602 (type MPEG, %holotype, & paratype; MZUSP 14256, paratypes).
 TYPE LOCALITY — BRAZIL. PARÁ. Anajás (00E59'S - 49E57'W).
 RECORDS — BRAZIL. PARÁ. Belém: Utinga. margem dir. Tocantins camp., Bagagem, Tucuruí, em palmeira inajá. Fazenda Morelândia.
- Sickesia* H. Soares, 1979**
- Sickesia* H. Soares, 1979c: 401; Pinto-da-Rocha, 1997a: 222 (type species *Sickesia helmuti* H. Soares, 1979c, by original designation).
- ***Sickesia helmuti* H. Soares, 1979**
Sickesia helmuti H. Soares, 1979c: 401, figs. 1-9; Pinto-da-Rocha, 1997a: 222 (figs 168-175, 491-492, 599). (% holotype and ¶type HSPC-666, HSPC-667, & paratype, same data as holotype [HSPC-667]).
 TYPE LOCALITY — BRAZIL. MATO GROSSO. Teles Pires river (07E20'S - 58E02'W), upper Tapajós.
 - ***Sickesia usta* (Mello-Leitão, 1941)**
Diplostygnus ustus Mello-Leitão, 1941c: 442; B. Soares, 1945h: 387. (MNRJ 257, %lectotype, 2 %1 & paralectotypes, by subsequent designation, MNRJ, 2 male and 1 female paralectotypes; MNRJ 1472, 14 %25 & paralectotypes).
Sickesia usta: Pinto-da-Rocha, 1997a: 223 figs 176-183, 493-494, 574-575, 599.
 TYPE LOCALITY — BRAZIL. MATO GROSSO. Santa Terezinha. Barra do Tapirapé (10E41'S - 50E38'W).
 RECORD — BRAZIL. PARÁ. Belém (Pinto-da-Rocha, 1997).
- Stenophareus* Goodnight & Goodnight, 1943**
- Stenophareus* Goodnight & Goodnight, 1943c: 12; Mello-Leitão: 1949: 34. (non *Stenophareus* Roewer, 1943); Pinto-da-Rocha, 1997a: 300 (type species *Stenophareus roraimus* Goodnight & Goodnight, 1943c).
 REMARKS — This name is a junior homonym of *Stenophareus* Roewer, 1943, currently under synonymy of *Stenostygnoides* Roewer, 1913.
- ***Stenophareus roraimus* Goodnight & Goodnight, 1943**
Stenophareus roraimus Goodnight & Goodnight, 1943c: 123 fig 38-39; Caporiacco, 1951: 43; Pinto-da-Rocha, 1997a: 300, figs 438-440, 604 (type AMNH, & holotype).
 TYPE LOCALITY — BRAZIL. RORAIMA. Summit of Monte Roraima (5E12'N - 60E44'W).
- Stenostygnoides* Roewer, 1913**
- Stenostygnoides* Roewer, 1913: 158; 1923: 458; Mello-Leitão, 1926: 347; Roewer, 1929: 280; Mello-Leitão: 1932: 417; Kästner, 1937: 389; Mello-Leitão, 1949: 321; Pinto-da-Rocha, 1997a: 267 (type species *Stenostygnoides cosmetitarsus* Roewer, 1913, by monotypy).
- Stenophareus* Roewer, 1943: 35 [*preocc.* Goodnight & Goodnight, 1943]; Mello-Leitão, 1949: 321 (= *Stenostygnoides*) (type species *Stenophareus gracilis* Roewer, 1943, by monotypy).
- Stenopharellus* Roewer, 1947: 34 [replacement name]; Mello-Leitão, 1949: 321 (= *Stenostygnoides*) (type species *Stenophareus gracilis* Roewer, 1943).
- ***Stenostygnoides cosmetitarsus* Roewer, 1913**
Stenostygnoides cosmetitarsus Roewer, 1913: 159, fig 70; 1923: 458, figs. 577a-b; Pinto-da-Rocha, 199x: 269, figs 333-340, 533-534, 602 (type SMF RI, 838, %holotype).
Stenophareus gracilis Roewer, 1943: 35 pl. 4, fig 35-35a (type SMF RI, 8687, & holotype). Synonymy established by Pinto-da-Rocha, 1997a.
Stenopharellus gracilis: Roewer, 1947: 23.
Stenostygnoides gracilis: Mello-Leitão: 1949: 32.
 TYPE LOCALITIES — Of *S. cosmetitarsus*: SURINAME. Paramaribo. Of *S. gracilis*: SURINAME.
- Stygnus* Perty, 1833**
- Stygnus* Perty, 1833: 207; Koch, 1839a: 11; Gervais, 1842: 1; 1844: 110; Erichson, 1845b: 12; Agassiz, 1846: 12; Simon, 1879a: 220; Sørensen, 1884: 644 [part]; Roewer, 1913: 427; 1923: 572; Mello-Leitão, 1923c: 178, 196; 1926: 366; 1931d: 144; Roewer, 1931b: 150; Sørensen, 1932: 284; Mello-Leitão, 1932: 422; 1935: 112; Kästner, 1937: 389; Pinto-da-Rocha, 1997a: 226 (type species *Stygnus armatus* Perty, 1833, by monotypy).
- Stygnellus* Roewer, 1913: 434; 1923: 574; Mello-Leitão, 1923c: 178; 1926: 365; Roewer, 1931b: 150; Mello-Leitão, 1932: 423; 1935: 112 (Type species *Gontiosoma ferrugineum* Perty, 1833, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Parastygnellus* Roewer, 1913: 436; 1923: 574; Mello-Leitão, 1926: 365; Roewer, 1931b: 149; Mello-Leitão, 1931d: 144; 1932: 423; 1935: 112; Roewer, 1963: 70 (type species *Parastygnellus simplex* Roewer, 1913b, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Metastygnellus* Mello-Leitão, 1928: 13; Roewer, 1931b: 152; Mello-Leitão, 1932: 425; 1933c: 103; 1935: 112 (Type species *Metastygnellus longimanus* Mello-Leitão, 1928, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.
- Lojanellus* Roewer, 1931b: 151; Mello-Leitão, 1932: 426; 1935: 112; Roewer, 1957: 83; 1963: 69 (type species *Lojanellus mediocris* Roewer, 1931b, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Diplostygnus* Mello-Leitão, 1931d: 144; 1935: 112; (Type species *Diplostygnus luteus* Mello-Leitão, 1931d, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.
- Acrostygnus* Roewer, 1931b: 153; Mello-Leitão, 1932: 424; 1935: 112 (type species *Stygnellus polyacanthus* Mello-Leitão, 1923, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Henriksia* Mello-Leitão, 1933c: 103; 1935: 112; Strand, 1942: 396 (type species *Stygnus simonis* Sørensen, 1932, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.
- Chelistrygnus* Roewer, 1943: 60 (type species *Chelistrygnus bellicosus* Roewer, 1943, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Stygnellomma* Roewer, 1943: 61 (type species *Stygnellomma lesserti* Roewer, 1943, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.

- Stygnellops* Roewer, 1943: 61; 1963: 70 (type species *Stygnellops pectinipes* Roewer, 1943, by monotypy). Synonymy established by Pinto-da-Rocha, 1997a.
- Parajanellus* Goodnight & Goodnight, 1943c: 13 (type species *Parajanellus klugi* Goodnight & Goodnight, 1943c). Synonymy established by Pinto-da-Rocha, 1997a.
- Satiastygnus* Roewer, 1963: 70 (type species *Satiastygnus gertschi* Roewer, 1963, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.
- Stygnophareus* H. Soares, 1970b: 334 (type species *Stygnophareus novaisi* H. Soares, 1970b, by original designation). Synonymy established by Pinto-da-Rocha, 1997a.
- REMARKS — Strand (1942: 396) noted that *Henriksia* might be a printing error (although not stated, Strand obviously meant for *Henriksenia*), but in the absence of any statement by Mello-Leitão, or other evidence indicating a *lapsus calami* in the original description, this name should stay as it was.
- REMARKS — *Stygnus* has been included in the Pachylinae by Sørensen (1884).
- REMARKS — Origin of name is Greek *stygñós* = mischievous.
- ***Stygnus aggerum* Sørensen, 1932**
Stygnus aggerum Sørensen, 1932: 286; Pinto-da-Rocha, 1997a: 228, figs 184-191, 495-496, 600 (types ZMUC % lectotype, 3 & paralectotypes).
Metastygnellus aggerum: Mello-Leitão, 1933c: 103.
Chelistrygnus bellicosus Roewer, 1943: 60, pl. 8, figs. 71, 71a-b; Caporiacco, 1951: 43 (types SMF RII, 8835/16, 1 % 1 & syntypes). Synonymy established by Pinto-da-Rocha, 1997a.
 TYPE LOCALITY — Of *S. aggerum*: VENEZUELA. DISTRITO FEDERAL. Las Trincheiras, (10E33'N - 66E59'W). Of *C. bellicosus*: VENEZUELA. MÉRIDA. Mérida.
 REMARKS — The male (SMF RII 291/1) from Caracas cited erroneously as *Chelistrygnus bellicosus* by Roewer (1943), belongs to *Stygnus grasshoffi* Pinto-da-Rocha, 1997 (Pinto-da-Rocha, 1997a).
 - ***Stygnus armatus* Perty, 1833**
Stygnus armatus Perty, 1833: 203, 207, pl. 40, fig 3; Koch, 1839a: 11; Gervais, 1844: 111; Simon, 1879a: 220; Roewer, 1913: 427 [non Perty, 1833 — misidentification]; 1923: 572, fig 717; Mello-Leitão, 1923c: 178; Roewer, 1931b: 150; Mello-Leitão, 1932: 422, fig 279; Pinto-da-Rocha, 1997a: 230 (type ZSMC?, % holotype, probably lost).
 TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Negro.
 RECORDS — BRAZIL. AMAZONAS. Tefê. PARÁ. (Simon, 1879a). PARÁ. Santarém (Roewer, 1931b).
 REMARKS — The specimens described by Roewer (1913: 427, fig 168 and 1923: 572, fig 717) from Pará belong to *Stygnus luteus*. AMAZONAS. Manaus (Mello-Leitão, 1923c) — misidentification of *Parastygnellus* sp., see B. Soares, 1946: 526.
 - ***Stygnus brevispinis* Pinto-da-Rocha, 1997**
Stygnus brevispinis Pinto-da-Rocha, 1997a: 231, figs 192-199, 497-498, 601 (type AMNH, % holotype, 1 & paratype).
 TYPE LOCALITY — BOLIVIA. SANTA CRUZ. La Bola (17E45'W - 63E14'S).
 - ***Stygnus ferrugineus* (Perty), 1833 species inquirenda**
Goniosoma ferrugineum Perty, 1833: 202; Gervais, 1844: 108. (type ZSMC?, & holotype, probably lost).
Stygnus ferrugineus: Koch, 1839a: 11; Koch, 1839: 26, pl. 221, fig 550; Simon, 1879a: 221; Pinto-da-Rocha, 1997a: 233.
Stygnellus ferrugineus; Roewer, 1913: 435, fig 171; 1923: 574, fig 720; Mello-Leitão, 1923c: 178; Roewer, 1931b: 150; Mello-Leitão, 1932: 423, fig 280.
 TYPE LOCALITY — BRAZIL.
 RECORDS — FRENCH GUYANA. Maroni, near St. Hermina. SURINAME (Roewer, 1913).
 FALSE RECORDS — VENEZUELA. Caracas; S. Communicati (Roewer, 1931b). Misidentification of *S. polyacanthus* and also misreading of the label, properly BRAZIL. PERNAMBUCO. Serra Comunati.
 REMARKS — “This species shows the habitus of the *Stygnus* species. However, it is impossible to diagnose this species based on Perty (1833) and Gervais (1844) descriptions. I prefer to maintain this species as *species inquirenda*.” (Pinto-da-Rocha, 1997).
 - ***Stygnus gertschi* (Roewer, 1963)**
Satiastygnus gertschi Roewer, 1963: 71, fig 46; Flórez & Sánchez, 1995: 369 (types SMF-12718/5 % holotype, & allotype, & and 2 % paratypes).
Stygnus gertschi: Pinto-da-Rocha, 1997a: 233, figs 200-207, 499-500, 600.
 TYPE LOCALITY — COLOMBIA. CAUCA. Monterredondo (03E13'N - 76E12'W), 1400 m.
 - ***Stygnus grasshoffi* Pinto-da-Rocha, 1997**
Stygnus grasshoffi Pinto-da-Rocha, 1997a: 235, figs 208-212, 501-502, 601 (type SMF RII 291/1, % holotype).
Stygnellus ferrugineus: Roewer, 1931b: 150 [non Perty, 1833 — misidentification]. (SMF RII 291/1).
Chelistrygnus bellicosus [part]: Roewer, 1943: 60 [non Roewer, 1943 — misidentification]. (SMF RII 291/1).
 TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. near Caracas (10E30'N - 66E55'W).
 REMARKS — The same specimen (SMF 291/1, 1 %) has been twice cited mistakenly by Roewer as other species, before being chosen as the holotype of *S. grasshoffi*.
 - ***Stygnus heliae* Pinto-da-Rocha, 1997**
Stygnus heliae Pinto-da-Rocha, 1997a: 236, figs 213-220, 503-504, 600 (types INPA, holotype 1 paratype; MZUSP-14254, 1 paratype).
 TYPE LOCALITY — BRAZIL. PARÁ. Santarém: Alter do Chão (02E31'S - 54E57'W).
 - ***Stygnus klugi* (Goodnight & Goodnight, 1943)**
Parajanellus klugi Goodnight & Goodnight, 1943c: 13 fig 40-41 (types AMNH, % holotype, % and & paratypes).
Stygnus klugi: Pinto-da-Rocha, 1997a: 238, figs 221-228, 505-506, 601.
 TYPE LOCALITY — PERU. AMAZONAS. Río Marañon, between Cenipa and Nieva rivers.
 RECORDS — PERU. LORETO. P. V. Boca of Samirina, 04E39'S - 74E21'W, 100 m. Jenaro Herrera, 04E55'S - 73E45'W, 100 m. HUÁNUCO. Dantas-la-Molina, S.W. of Puerto Inca 270 m. Panguana (río Yuyapichis, Pachitea, 9E37'S, 74E56'W), 260 m.
 - ***Stygnus lesserti* (Roewer, 1943)**
Stygnellomma lesserti Roewer, 1943: 61, pl. 8, figs. 72, 72a-b (type SMF RII 5853/8, & holotype).
Stygnus lesserti: Pinto-da-Rocha, 1997a: 240, figs 229-231.
 TYPE LOCALITY — BRAZIL. AMAZONAS. Rio Negro.
 - ***Stygnus luteus* (Mello-Leitão, 1931)**
Stygnus armatus: Roewer, 1913b: 427, fig 168; 1923: 572, fig 717 [misidentification].
Diplostygnus luteus Mello-Leitão, 1931d: 144, fig 13; 1935: 112; Soares 1945h: 387 (type MNRJ 11377, % holotype).
Stygnus luteus: Pinto-da-Rocha, 1997a: 241, figs 232-241, 507-508, 562, 572-573, 586, 594, 600.
Diplostygnus leonardosi Mello-Leitão, 1939a: 356 fig 10; B. Soares, 1945h: 387 (type MNRJ 477, & holotype). Synonymy established by Pinto-da-Rocha, 1997a.

- Diplostygnus tibialis* Mello-Leitão, 1941c: 442 (MNRJ 5299, 6 % 4 & syntypes). Synonymy established by Pinto-da-Rocha, 1997a.
- Stygnophareus novaisi* H. Soares, 1970b: 334, fig 20 (MNRJ 5302, & holotype). Synonymy established by Pinto-da-Rocha, 1997a.
- TYPE LOCALITIES — BRAZIL. PARÁ. Of *D. luteus*: PARÁ. Of *D. leonardosi*: Xingú. Of *D. tibialis*: Belém: Igarapé Aurá (01E27'S - 48E25'W). Of *S. novaisi*: PARÁ. Rio Paru do Leste
- RECORDS — BRAZIL. AMAPÁ. Macapá (Serra de Maceió); Mazagão (rio Irixaxá); PARÁ. Gorotire; Belém (Santa Maria do Acara), (Embrapa, Centro de Pesquisa do Trópico Úmido), Canindé (rio Gurupi); (Aldeia Aracu, igarapé Gurupi-Una, 50 km E of Canindé); Tucuruí (Canoal); (Canoal, rio Arapari); Cocal; Bagagem (rio Tocantins); (Igarapé da Saúde); Jacundá (2 km S rio Tocantins, margem direita); Pacajá (rio Arapari); Jacareacanga. MATO GROSSO. Porto Velho (rio Tapirapé); Santa Terezinha (Barra do Tapirapé); Xingu.
- ***Stygnus marthae* Pinto-da-Rocha, 1997**
Stygnus marthae Pinto-da-Rocha, 1997a: 244, figs 242-249, 509-510, 600 (types MHNC-6711 holotype, MHNC-6708, MZUSP-14257, paratypes).
 TYPE LOCALITY — BRAZIL. RONDÔNIA. Costa Marques, Rio Guaporé, under termite nests.
 - ***Stygnus mediocris* (Roewer, 1931)**
Lojanellus mediocris Roewer, 1931b: 151 fig 21 (type SMF 1461 & holotype).
Stygnus mediocris: Pinto-da-Rocha, 1997a: 246, figs 250-257, 511-512, 599.
 TYPE LOCALITY — ECUADOR. LOJA. Loja (04E00'S - 79E13'W).
 RECORD — ECUADOR. NAPO. Limoncocha (Pinto-da-Rocha, 1997).
 - ***Stygnus multispinosus* (Piza, 1938)**
Metastygneulus multispinosus Piza 1938b: 145 fig 4N; B. Soares, 1943b: 206; 1946: 525; Paschoal & Barros, 1983: 79 (type MZLQ A0032, & lectotype 3 & paralectotypes).
Stygnus multispinosus: Pinto-da-Rocha, 1997a: 248, figs 258-265, 513-514, 570-571, 601.
 TYPE LOCALITY — BRAZIL. GOIÁS. Inhumas (16E22'S - 49E30'W).
 RECORDS — BRAZIL. DISTRITO FEDERAL. Brasília (road to Taguatinga); Brasília, Faz. Água Limpa-UNB, under termite nests of *Cornitermes* sp. Goiás. Aragarças; Barra do Garças; Colinas do Sul (Campinaçu, 14E01'S - 48E12'W); Corumbá; Goiânia: Jardim Bela Vista, Jardim Botânico; Niquelândia (UHE Serra da Mesa, near Rio Bagagem, 14E01'S - 48E18'W). MATO GROSSO. 17 km NNE of Alto Araguaia; Camacua; Chapada dos Guimarães, under termite nest of *Syntermes* sp.; Cuiabá: Boa Esperança; Santa Terezinha (Barra do Tapirapé); Santo Antonio do Leverger, 12 km S Cuiabá; Utiariti. MATO GROSSO DO SUL. Aquidauana, under termite nest. PARÁ. Conceição do Araguaia (Campo dos Caiapós), under termite *Armitermes* nests. SÃO PAULO. Urubupungá, Ilha Solteira (Pinto-da-Rocha, 1997).
 - ***Stygnus pectinipes* (Roewer, 1943)**
Stygnellops pectinipes Roewer, 1943: 62 pl. 8, figs 74, 74a; 1963: 70; Flórez & Sánchez, 1995: 369 (types SMF RII 7477, 8691 and 8692, %lectotype, 2 %2 & paralectotypes).
Stygnus pectinipes: Pinto-da-Rocha, 1997a: 250, figs 266-273, 515-516, 568-569, 599.
 TYPE LOCALITY — SURINAME. Paramaribo (05E52'N - 55E14'W).
 RECORDS — BRAZIL. AMAZONAS. Lake Janauari (3E20'S, 60E17'W); Manaus: Reserva Ducke; Upper Solimões, near Benjamin Constant. RORAIMA. Ilha de Maracá: Estação Ecológica de Maracá, Rio Uraricoera; Lower Meucajai, Mouth of Rio Branco, South of Boa Vista (Pinto-da-Rocha, 199x). COLOMBIA. PUTUMAYO. Puerto Leguizamo: La Tagua, 200 m (Roewer, 1963).
 - ***Stygnus peruvianus* (Roewer, 1957)**
Lojanellus peruvianus Roewer, 1957: 83 (types SMF 11423 % holotype 2 & paratypes).
Stygnus peruvianus: Pinto-da-Rocha, 1997a: 253, figs 274-281, 517-518, 599.
 TYPE LOCALITY — PERU. UCAYALI. Rio Aguaytia, Ucayali drainage, 300 m (as in the label of holotype), and not PERU. UCAYALI. Rio San Alejandro (08E19'S - 75E19'W) as cited in original description.
 - ***Stygnus polyacanthus* (Mello-Leitão, 1923)**
Stignellus [sic] *polyacanthus* Mello-Leitão, 1923c: 178 (type MNRJ 1443 [not 839], % holotype).
Acrostygnus polyacanthus: Roewer, 1931b: 153; Mello-Leitão, 1932: 424, fig 281; B. Soares, 1945h: 386.
Stygnus polyacanthus: Pinto-da-Rocha, 1997a: 255, figs 282-289, 519-520, 601.
Stygnellus ferrugineus: Roewer, 1931b: 150 [misidentification].
Metastygneulus longimanus Mello-Leitão, 1928: 13; Roewer, 1931b: 152; Mello-Leitão, 1933c: 103; B. Soares, 1945h: 387 (type MNRJ 1441, & holotype). Synonymy established by Pinto-da-Rocha, 1997a.
Metartygnellus longimanus [misspelling]: Mello-Leitão, 1932: 425.
Metastygneulus nasutus Mello-Leitão, 1944b: 16, fig 5 (type MNRJ 5290, %holotype). Synonymy established by Pinto-da-Rocha, 1997a
 TYPE LOCALITIES — Of *S. polyacanthus*: BRAZIL. PARAÍBA. Campina Grande (07E13'S - 35E53'W). Of *M. nasutus*: BAHIA. Barreiras. Of *M. longimanus*: PERNAMBUCO. Recife: Tapera, Moreno [and not Pesqueira as mistakenly stated in the original description].
 RECORDS — BRAZIL. PARAÍBA. Monteiro: Fazenda Matarina (under termite nests); Sumé; Teixeira (Serra do Teixeira), S. Cariri. PERNAMBUCO. Águas Belas, Serra Comunati; Lapa (Bom Jesus da Lapa ?); Pesqueira (Pinto-da-Rocha, 1997).
 FALSE RECORDS — VENEZUELA. S. Communicati is a mistaken reading by Roewer (1931b: 150) of the label with similar name BRAZIL. Pernambuco. Serra Comunati. Furthermore, the species cited erroneously as *Stygnellus ferrugineus* is a misidentification of *Acrostygnus polyacanthus* (Pinto-da-Rocha, 1997).
 - ***Stygnus simonis* (Sørensen, 1932)**
Stygnus simplex Simon in schedula [non Roewer, 1913b — misidentification]: Sørensen, 1932: 285.
Stygnus simonis Sørensen, 1932: 285; Pinto-da-Rocha, 1997a: 257, figs 290-292, 600 (type ZMUC, & holotype).
Henriksia simonis; Mello-Leitão, 1933c: 103.
 TYPE LOCALITY — PERU. LORETO. Pebas (03E10'S - 71E50'W).
 According to original description and original label the type locality would be Texas, U.S.A. However, the right locality is Pebas, PERU (see note on *Eutimesius simoni*).
 - ***Stygnus simplex* (Roewer, 1913)**
Parastygnellus simplex Roewer, 1913: 437, fig 172; 1923: 575, fig 721; 1963: 70; Flórez & Sánchez, 1995: 369 (type SMF RI, 835 % holotype).
Stygnus simplex: Pinto-da-Rocha, 1997a: 258, figs 293-297, 521-522, 600.
 TYPE LOCALITY — ECUADOR. NAPO. Santa Rosa (00E58'S - 77E 28'W).
 RECORDS — COLOMBIA. PUTUMAYO. Puerto Leguizamo: La

Tagua, 200 m (Roewer, 1963). PERU. LORETO. Colonia Calleria, Río Calleria, 15 km of Ucayali.

- ***Stygnus tocantinensis* Pinto-da-Rocha, 1997**
Stygnus tocantinensis Pinto-da-Rocha, 1997a: 259; figs 298-305, 523-524, 566-567, 601 (types IBSP and MZUSP-14255, holotype and paratypes).
TYPE LOCALITY — BRAZIL. PARÁ. Ilha Tocantins (04E25'S - 49E32'W).
- ***Stygnus weyrauchi* (Roewer, 1963)**
Lojanellus weyrauchi Roewer, 1963: 69, fig 45 (type SMF RI, 13967, %holotype).
Stygnus weyrauchi: Pinto-da-Rocha, 1997a: 261, figs 306-310, 525-526, 599.
TYPE LOCALITY — PERU. PASCO. Varisca near Oxapampa, in Ucayali drainage, 1500 m.

***Verrucastygnus* Pinto-da-Rocha, 1997**

Verrucastygnus Pinto-da-Rocha, 1997a: 266 (type species *Stenostygnoides caliginosus* Pinto-da-Rocha, 1990, by original designation).

- ***Verrucastygnus caliginosus* (Pinto-da-Rocha, 1990)**
Stenostygnoides sp.n. Trajano & Moreira, 1991: 16, 18.
Stenostygnoides caliginosus Pinto-da-Rocha, 1990: 122, figs. 1-5; Pinto-da-Rocha, 1995b: 83 (types MZUSP 10562, %holotype; MZUSP 10563, ¶type; MNHC 6464, 1 % 1 ¶types; MHNC 6465, HSPC 891, 4 ¶types).
Verrucastygnus caliginosus: Pinto-da-Rocha, 1997a: 267, figs 325-332, 531-532, 602.
TYPE LOCALITY — BRAZIL. PARÁ. Medicilândia: Caverna do Limoeiro (03E32'20"S - 52E47'07"W).
RECORDS — BRAZIL. PARÁ. Altamira: Caverna Pedra da Cachoeira (Pinto-da-Rocha, 1990).

STYGNOMMATIDAE ROEWER, 1923

RESTORED STATUS

Phalangodidae Stygnommatinae Roewer, 1923: 144; 1927b: 305; 1927c: 543; 1933: 281; 1949c: 256; Kästner, 1937: 387; Goodnight & Goodnight, 1942c: 6; 1942d: 13; 1942e: 4; 1945b: 62; 1947b: 9; 1949: 21; Rambla, 1978b: 305; González-Sponga, 1987: 385.

Phalangodidae Phalangodinae [part]: Goodnight & Goodnight, 1951: 2; Rambla, 1976: 71.

Stygnommatidae: Mello-Leitão, 1949: 5.

REMARKS — The species of *Stygnomma* possess a unique male genitalia, that grant their status as an independent family within Zalmoxoidea, although there are some common features shared with the Podoctidae (Kury, 1993). The only author to considered Stygnommatidae as an independent family was Mello-Leitão (1949), while subsequent authors either considered them to belong in Phalangodidae Stygnommatinae or Phalangodidae Phalangodinae. There is a clear dichotomy between continental species and Antillean ones, although not detected by Goodnight & Goodnight (1951), and the placements of species of Stygnommatidae are currently under study (A. Pérez González, pers. comm.).

TOTAL OF:	Genera	1	Species	28
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***Stygnomma* Roewer, 1912**

Phalangodes [part]: Packard, 1888: 52.

Scotolemon [part]: Banks, 1901b: 671; 1908: 38.

Neoscotolemon [part]: Roewer, 1912a: 149; 1923: 112.

Stygnomma Roewer, 1912c: 155; 1923: 144; 1927b: 305; 1927c: 543; Petrunkevitch, 1925: 62; Kästner, 1937: 387;

Goodnight & Goodnight, 1951: 3; 1953b: 30; Rambla, 1969: 391; Goodnight & Goodnight, 1973: 91; Rambla, 1976: 71; Goodnight & Goodnight, 1977: 146; 1983: 235; González-Sponga, 1987: 385; Rambla & Juberthie, 1994: 218; Pérez-González, 2000: 51 (type species *Stygnomma fuhrmanni* Roewer, 1912, by monotypy).

Zygobunus Chamberlin, 1925: 245; Roewer, 1927c: 545; Goodnight & Goodnight, 1942e: 4; Roewer, 1949c: 256 (type species *Zygobunus barronus* Chamberlin, 1925).
Synonymy established by Goodnight & Goodnight, 1951.
Stygnommatiplus Roewer, 1927c: 543 (type species *Stygnomma rufum* Petrunkevitch 1925, by present designation). [= *Zygobunus* Chamberlin, 1925: by Goodnight & Goodnight, 1942]. Synonymy established by Goodnight & Goodnight, 1951.

Poascola Roewer, 1933: 281; 1949c: 256 (type species *Poascola reimoseri* Roewer, 1933, by monotypy). Synonymy established by Goodnight & Goodnight, 1951.

Antagona Goodnight & Goodnight, 1942c: 6; 1947b: 10 (type species *Antagona spinula* Goodnight & Goodnight, 1942, by original designation). Synonymy established by Goodnight & Goodnight, 1951.

Citranus Goodnight & Goodnight, 1942d: 4 (type species *Citranus marquesas* Goodnight & Goodnight, 1942, by original designation). Synonymy established by Goodnight & Goodnight, 1951.

Rula Goodnight & Goodnight, 1942d: 13 (type species *Phalangodes spinifera* Packard, 1888, by original designation). Synonymy established by Goodnight & Goodnight, 1951.

Flaccus Goodnight & Goodnight, 1947b: 9 (type species *Flaccus annulipes* Goodnight & Goodnight, 1947, by original designation). Synonymy established by Goodnight & Goodnight, 1951.

REMARKS — *Stygnomma* is neutral in gender, and some of the species names are herein accordingly amended.

- ***Stygnomma annulipes* (Goodnight & Goodnight, 1947)**
Flaccus annulipes Goodnight & Goodnight, 1947b: 10, fig 4 (type FNHM, %holotype).
Stygnomma annulipes: Goodnight & Goodnight, 1951: 6, fig 10-12; Rambla, 1969: 392; Goodnight & Goodnight, 1973: 92; Kury & Cokendolpher, 2000: 155.
TYPE LOCALITY — MEXICO. VERACRUZ. Tierra Blanca.
- ***Stygnomma belizense* Goodnight & Goodnight, 1977**
Stygnomma belizense Goodnight & Goodnight, 1977: 146, fig 7 (type AMNH, %holotype).
TYPE LOCALITY — BELIZE. Rio Frio, near Augustine.
RECORDS — BELIZE. Belmopan; Blue Hole, near Belmopan.
- ***Stygnomma bispinatum* Goodnight & Goodnight, 1953**
Stygnomma bispinata Goodnight & Goodnight, 1953b: 31, fig 18; 1954: 347, fig 5 (type AMNH, %holotype).
Stygnomma bispinatum: Kury & Cokendolpher, 2000: 155.
TYPE LOCALITY — MEXICO. CHIAPAS. Finca Guatimoc, near Cacahuatán, 1200-1500 m.
RECORDS — MEXICO. VERACRUZ. Summit of San Martín Volcano, 1550 m, 12 km N San Andrés Tuxtla (Goodnight & Goodnight, 1954).
- ***Stygnomma delicatulum* Rambla, 1976**
Stygnomma delicatula Rambla, 1976: 77, figs 6-8; Rambla & Juberthie, 1994: 219 (type ISNB, juvenile holotype).
TYPE LOCALITY — ECUADOR. NAPO. Cueva de Archidona, 300 m deep, 750 m.
- ***Stygnomma fiskei* Rambla, 1969**
Stygnomma fiskei Rambla, 1969: 392, figs 1-12; Reddell, 1981: 166; Peck, 1992: 45; Rambla & Juberthie, 1994: 219, fig 5 (types MCZ, %holotype, 1 & paratype).

- TYPE LOCALITY — JAMAICA. MANCHESTER. Auchtembeddie: Coffee River Cave, 1.5 mi N Oxford.
- RECORDS — JAMAICA. CLARENDON. Jackson Bay Cave. MANCHESTER. Oxford Cave. (Peck, 1992).
- ***Stygnomma fuhrmanni* Roewer, 1912**
Stygnomma fuhrmanni Roewer, 1912c: 155, pl. 7, fig 7; 1923: 145, fig 157; 1949c: 256; Goodnight & Goodnight, 1951: 4; Rambla, 1969: 391; Soares & Avram 1981: 95; Goodnight & Goodnight, 1983: 237, figs 111-113; Flórez & Sánchez, 1995: 369 (type MHNN, 2 % syntypes).
Stygnomma rufum Petrunkevitch 1925: 62 (type YALU).
Stygnommatiplus rufus: Roewer, 1927c: 544.
Zygobunus rufus: Goodnight & Goodnight, 1949: 21; Roewer, 1949c: 257, figs 27a-c.
Stygnomma armatum Petrunkevitch 1925: 63, fig 1 (type YALU).
Stygnommatiplus armatus: Roewer, 1927c: 544, fig 6; Goodnight & Goodnight, 1942c: 7.
Zygobunus armatus: Goodnight & Goodnight, 1949: 21 [by implication].
Zygobunus barronus Chamberlin, 1925: 245; Roewer, 1927c: 546; Goodnight & Goodnight, 1942e: 4, figs 10-12; Roewer, 1949c: 257 (type MCZ 1346, & holotype).
Poascola reimoseri Roewer, 1933: 281, fig 5; 1949c: 256 (type SMF, % holotype).
 TYPE LOCALITY — Of *P. reimoseri*: COSTA RICA. ALAJUELA. Volcán Poas, 2750 m. Of *Z. barronus*: PANAMA. Canal Zone, Isla Barro Colorado. Of *S. armatum*: COSTA RICA. Siquerres. Of *S. rufum*: PANAMA. Cerro Flores. Of *S. fuhrmanni*: COLOMBIA. ANTIOQUIA. Cafetal Camelia (ca. 5E58'N 75E56'W), 1800 m, near Angelopolis.
 RECORDS — COSTA RICA. Port Limón (Goodnight & Goodnight, 1942c). LIMÓN. Bomba. PUNTARENAS. Las Cruces, near San Vito. Osa Peninsula: Llorona Ridge Trail and Swamp Trail; Manuel Antonio National Park (Goodnight & Goodnight, 1983). LIMÓN. Hamburg Farm, 20 km N Siquirres (Roewer, 1949c).
 FALSE RECORDS — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande (Goodnight & Goodnight, 1949). González-Sponga (1987: 417) doubts the accuracy of this record. I agree with him — with the very high endemism of these Opiliones it is hard to believe that a single species is so widespread.
 - ***Stygnomma furvum* González-Sponga, 1987**
Stygnomma furva González-Sponga, 1987: 387, figs 497-502 (types MCNC 938, %holotype; MCNC 939, ¶type; MAGS, 5 % & 5 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 900 m.
 - ***Stygnomma gracilitibiae* González-Sponga, 1987**
Stygnomma gracilitibiae González-Sponga, 1987: 392, figs 503-508 (types MCNC 940, %holotype; MAGS, 1 & 1 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Quebrada de Cambural, 3 km NW Birongo, 180 m.
 - ***Stygnomma granulosa* (Goodnight & Goodnight, 1977)**
Pellobunus granulosa Goodnight & Goodnight, 1947b: 3, fig 1 (type FMNH, % [and not & as mistakenly stated in the original description: see Pérez-González, 2000] holotype).
Stygnomma granulosa: Goodnight & Goodnight, 1977: 147, fig 8; Pérez-González, 2000: 51, figs 1-4.
Stygnomma maya Goodnight & Goodnight, 1951: 7, figs 7-9; 1953b: 35; Rambla, 1969: 391; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype). Synonymy established by Pérez-González, 2000.
 TYPE LOCALITIES — Of *P. granulosa*: BELIZE. Silkgrass. Of *S. maya*: MEXICO. YUCATÁN. Chichen Itzá.
 RECORDS — BELIZE. Corozal (Goodnight & Goodnight, 1977). MEXICO. QUINTANA ROO. Cerro del Pavo, road Chetumal-Escorcega; Estero Franco (Pérez-González, 2000).
 - ***Stygnomma joannae* Rambla, 1976**
Stygnomma joannae Rambla, 1976: 71, figs 1-5 (types ISNB, % holotype; CRBA, & paratypes).
 TYPE LOCALITY — ECUADOR. PICHINCHA. Santo Domingo, 600 m.
 - ***Stygnomma larense* González-Sponga, 1987**
Stygnomma larensis González-Sponga, 1987: 396, figs 509-514 (types MCNC 941, %holotype; MCNC 942, ¶type; MAGS, 2 & paratypes).
 TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú, 700 m.
 - ***Stygnomma leleupi* Rambla, 1976**
Stygnomma leleupi Rambla, 1976: 81, figs 9-11 (type ISNB, & holotype, 3 & paratypes).
 TYPE LOCALITY — ECUADOR. NAPO. Near Cueva de Archidona.
 - ***Stygnomma monagasiense* Soares & Avram 1981**
Stygnomma monagasiensis Soares & Avram 1981: 91, figs 27-31; Avram, 1987: 81; Linares & Bordon, 1987: 26; Rambla & Juberthie, 1994: 219 (type MZT, % holotype).
 TYPE LOCALITY — VENEZUELA. MONAGAS. Cueva Quijana-Caripe.
 RECORD — VENEZUELA. ARAGUA. Parque Nacional Rancho Grande (Avram, 1987).
 - ***Stygnomma ornatum* González-Sponga, 1987**
Stygnomma ornatus González-Sponga, 1987: 400, figs 515-520 (types MCNC 943, %holotype; MAGS, 1 % & 1 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Sucre: Between Chiguará and Santa Filomena, 930 m.
 RECORD — VENEZUELA. MÉRIDA. Tovar: Between Mesa Bolívar and San Rafael, on Victoria bridge (González-Sponga, 1987).
 - ***Stygnomma pecki* Goodnight & Goodnight, 1977**
Stygnomma pecki Goodnight & Goodnight, 1977: 148, fig 11; Reddell, 1981: 166; Rambla & Juberthie, 1994: 219 (type AMNH, % holotype, % & paratypes).
 TYPE LOCALITY — BELIZE. CAYO. St Herman's Cave, Caves Branch.
 RECORD — BELIZE. CAYO. Mountain Cow Cave, Caves Branch.
 - ***Stygnomma planum* Goodnight & Goodnight, 1953**
Stygnomma plana Goodnight & Goodnight, 1953b: 33, fig 19 (type AMNH, & holotype).
Stygnomma planum: Kury & Cokendolpher, 2000: 155.
 TYPE LOCALITY — MEXICO. CHIAPAS. San Cristobal de Las Casas.
 - ***Stygnomma purpureum* González-Sponga, 1987**
Stygnomma purpureus González-Sponga, 1987: 404, figs 521-526 (types MCNC 944, %holotype; MAGS, 1 % & 1 juv. paratypes).
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Andrés Bello: La Azulita, 1250 m.
 - ***Stygnomma* sp.**
Stygnomma sp.: Espinasa Pereña, 1986: 3, 4, unnumbered fig.
 RECORD — MEXICO. GUERRERO. Plaza de Gallos, near Cacahuamilpa.

- ***Stygnomma* sp. 1**
Stygnomma sp. 1: Muchmore, 1993: 32.
RECORD — U.S. VIRGIN ISLANDS. St. John (Muchmore, 1993).
 - ***Stygnomma* sp. 2**
Stygnomma sp. 2: Muchmore, 1993: 32.
RECORD — U.S. VIRGIN ISLANDS. St. John (Muchmore, 1993).
 - ***Stygnomma solisitiens* González-Sponga, 1987**
Stygnomma solisitiens González-Sponga, 1987: 408. figs 527-532 (types MCNC 945, %holotype; MAGS, 1 & paratype).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías/Andrés Bello: La Cuchilla, road Mérida- La Azulita, 1200 m.
 - ***Stygnomma spiniferum bolivari* (Goodnight & Goodnight, 1945)**
Rula bolivari Goodnight & Goodnight, 1945b: 62, figs 1-4; Armas & Alayón, 1984: 276 (types AMNH, % holotype, plus paratypes).
Stygnomma spinifera bolivari: Goodnight & Goodnight, 1951: 11, figs 19-21; 1953a: 177.
Rula cotilla Goodnight & Goodnight, 1945b: 63, figs 5-7; Armas & Alayón, 1984: 276. Synonymy established by Goodnight & Goodnight, 1951.
TYPE LOCALITIES — CUBA. HABANA. Of *R. bolivari*: Tapaste: Escaleras de Jaruco, Cueva del Cura. Of *R. cotilla*: San José de Las Lajas: Loma de Cotilla, Cueva de Cotilla.
 - ***Stygnomma spiniferum spiniferum* (Packard 1888)**
Phalangodes (Phrixis) spinifera Packard 1888: 52, pl. 13, figs 2, 2a-c (type MCZ).
Phalangodes spinifera: Banks, 1893: 151.
Scotolemon spinifera: Banks, 1901b: 672.
Scotolemon spinigera [misspelling]: Banks, 1904a: 140.
Neoscotolemon spinifera: Roewer, 1912a: 150.
Neoscotolemon spinifer: Roewer, 1923: 113; Walker, 1928: 157, fig 11.
Rula spinifera: Goodnight & Goodnight, 1942d: 13, figs 43-45; 1945b: 64.
Stygnomma spinifera spinifera: Goodnight & Goodnight, 1951: 9, figs 15-18; 1953a: 177; Edgar, 1966: 355.
Stygnomma spinifera: Rambla, 1969: 391; Duffield, Olubajo, Wheeler & Shear, 1981: 446, fig 5; Edgar, 1990: 546, fig 19.44; Peck, 1992: 45; Acosta et al., 1993: 27.
Citranus marquesas Goodnight & Goodnight, 1942d: 4, figs 7-9 (type AMNH, % holotype & paratypes). Synonymy established by Goodnight & Goodnight, 1951.
TYPE LOCALITY — Of *C. marquesas*: U.S.A. FLORIDA. Marquesas Key. Of *P. spinifera*: U.S.A. FLORIDA. Key West: Tortugas.
RECORDS — JAMAICA. CLARENDON. Jackson Bay Cave. ST. ANN. Dairy Bull Cave, Ken Connell Hole (Peck, 1992). U.S.A. FLORIDA. Barracuda Key; Dade County: Homestead; Royal Palm State Park (Goodnight & Goodnight, 1942d). Biscayne Bay (Banks, 1904a). Everglades National Park (Duffield et al., 1981). OHIO. Clear Creek; Hocking County; Rockbridge; Sugar Creek (Walker, 1928).
 - ***Stygnomma spiniferum tancahense* Goodnight & Goodnight, 1951**
Stygnomma spinifera tancahensis Goodnight & Goodnight, 1951: 13, figs 13-14; 1953a: 177; 1977: 148, figs 12-16 (type AMNH, % holotype, % & paratypes).
Stygnomma spiniferum tancahense: Kury & Cokendolpher, 2000: 155.
TYPE LOCALITY — MEXICO. QUINTANA ROO. Tancah, near the Mayan ruins of Tulum.
 - RECORDS — BELIZE. Glover's Reef: Southeast Cay, Southwest Cay and Long Cay, about 25 miles off the coast of Belize. MEXICO. QUINTANA ROO. Tancah: Cueva de Abispa. (Goodnight & Goodnight, 1977). Island of Cozumel (Goodnight & Goodnight, 1951).
 - ***Stygnomma spinipalpis* Goodnight & Goodnight, 1953**
Stygnomma spinipalpis Goodnight & Goodnight, 1953b: 34, fig 20; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype, % & paratypes).
TYPE LOCALITY — MEXICO. CHIAPAS. Ruins of Palenque.
 - ***Stygnomma spinula* (Goodnight & Goodnight, 1942)**
Antagona spinula Goodnight & Goodnight, 1942c: 6, figs 5-9 (type AMNH, % holotype juv. paratype).
Stygnomma spinulata [unjustified emendation]: Goodnight & Goodnight, 1951: 14, figs 4-6; Rambla, 1969: 391.
TYPE LOCALITY — PUERTO RICO. Uduado.
RECORD — PUERTO RICO. Adjuntas (Goodnight & Goodnight, 1942).
REMARKS — The holotype has been dissected by Goodnight & Goodnight who however failed to find the penis and considered it to be a female. Finally, a new examination of the holotype resulted in the discovery of the cracked apical portion of the penis in a hole dug in the venter by those authors (A. Pérez González, pers. comm.).
 - ***Stygnomma teapense* Goodnight & Goodnight 1951**
Stygnomma teapensis Goodnight & Goodnight 1950: 143 [nomen nudum]; 1951: 16, figs 22-23; 1953b: 34; Rambla, 1969: 392 (types AMNH, %holotype, 2 %l & paratypes).
Stygnomma teapense: Kury & Cokendolpher, 2000: 155.
TYPE LOCALITY — MEXICO. TABASCO. Teapa.
RECORDS — MEXICO. CHIAPAS. Between Ocosingo: Finca El Real and Selva Lacandona (Goodnight & Goodnight, 1950).
 - ***Stygnomma toledense* Goodnight & Goodnight 1977**
Stygnomma toledensis Goodnight & Goodnight 1977: 149, figs 9-10 (type AMNH, % holotype, & paratype).
TYPE LOCALITY — BELIZE. Toledo: Columbia Forest Station.
 - ***Stygnomma truxillense* González-Sponga, 1987**
Stygnomma truxillensis González-Sponga, 1987: 413, figs 533-538 (types MCNC 946, %holotype; MCNC 947, & paratype; MAGS, 1 & paratype).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Trujillo: Cerro de la Virgen, near Trujillo, 1725 m.
 - ***Stygnomma tuberculatum* Goodnight & Goodnight, 1973**
Stygnomma tuberculatum Goodnight & Goodnight, 1973: 91, figs 13-15; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype).
Stygnomma tuberculata: Reddell, 1981: 166; Rambla & Juberthie, 1994: 219.
TYPE LOCALITY — MEXICO. TAMAULIPAS. Cueva de los Cuarteles, 10 km SW Aldama.
- STYGNOPSISIDAE SØRENSEN, 1932**
Phalangodinae [part]: Roewer, 1923: 69; Goodnight & Goodnight, 1942f: 1; 1944c: 1.
Stygnopsidae Sørensen, 1932: 272.
Phalangodidae Stygnopsinae: Mello-Leitão, 1938: 137; Goodnight & Goodnight, 1946: 1.
Isaeinae Mello-Leitão, 1938: 137. Synonymy established implicitly by Goodnight & Goodnight, 1953b.
Stygnopsidae: Šilhavý, 1974b: 176; 1977: 219.
Stygnopsinae: Šilhavý, 1974b: 176; 1977: 220.
Gonyleptidae Stygnopsinae: Rambla & Juberthie, 1994: 221.

Troglostygnopsinae Šilhavý 1974b: 176.

REMARKS — The subfamily Troglostygnopsinae has been erected on base of troglomorph autapomorphies of *Troglostygnopsis*.

REMARKS — Mello-Leitão (1938: 137) erected the subfamily Isaeinae without explanations. He only said that the Phalangodidae should be divided into ten subfamilies, of which Isaeinae were endemic to Mexico. Isaeinae is obviously based on the genus *Isaeus* Sørensen, 1932, which later became a junior synonym of *Hoplobunus* Banks, 1900 (Goodnight & Goodnight, 1953b).

REMARKS — *Hoplobunus* and *Stygnopsis* were regarded as Phalangodinae by Goodnight & Goodnight (1971; 1973), and as Stygnopsidae by Šilhavý (1974b; 1977).

TOTAL OF:	Genera	8	Species	35
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Transferred to other subfamilies:

Tachus Sørensen, 1932— see *Tachusina* Strand, 1942 under

Gonyleptidae Tricommatinae.

Tachusina Strand, 1942— see **Gonyleptidae Tricommatinae.**

***Hoplobunus* Banks, 1900**

Hoplobunus Banks, 1900a: 200; Pickard-Cambridge, 1905: 585; Roewer, 1912a: 149; 1923: 112; 1927b: 272; Goodnight & Goodnight, 1942f: 1; 1945: 3; 1953b: 19; 1967: 1; 1971: 38; 1973: 86; Šilhavý, 1974b: 178; 1977: 220; Edgar, 1990: 548; Rambla & Juberthie, 1994: 218 (type species *Hoplobunus barretti* Banks, 1900, by original designation).

Stygnopsis [part]: Šilhavý, 1974b: 176.

Haehnelia Roewer, 1915b: 21; 1923: 114; 1927b: 270 (type species *Haehnelia mexicana* Roewer, 1915b, by monotypy). [= *Stygnopsis* Sørensen, 1902: Sørensen, 1932 and Šilhavý, 1974b]. Synonymy established by Goodnight & Goodnight, 1953b.

Isaeus Sørensen, 1932: 275 (type species *Isaeus mexicanus* Sørensen, 1932, by monotypy). Synonymy established by Goodnight & Goodnight, 1953b.

Isaeus: Mello-Leitão, 1938: 137.

Serrobunus Goodnight & Goodnight, 1942f: 2; 1945: 3 (type species *Serrobunus boneti* Goodnight & Goodnight, 1942). Synonymy established by Goodnight & Goodnight, 1953b.

Chiniquellobunus Goodnight & Goodnight, 1944c: 1; Goodnight & Goodnight, 1945a: 3 (type species *Chiniquellobunus osorioi* Goodnight & Goodnight, 1944). Synonymy established by Goodnight & Goodnight, 1953b.

REMARKS — *Haehnelia*, *Isaeus* and *Hoplobunus* originally in Phalangodinae. The synonymy of *Isaeus* and *Haehnelia* with *Hoplobunus* (Goodnight & Goodnight, 1953) caused a secondary homonymy overlooked by the authors (see below). *Chiniquellobunus* originally in Phalangodinae. Transferred to Stygnopsinae by Goodnight & Goodnight (1945).

- ***Hoplobunus apoalensis* Goodnight & Goodnight, 1973**

Hoplobunus apoalensis Goodnight & Goodnight, 1973: 86, figs 4-5; Reddell, 1981: 163; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype; 1 % paratype).

TYPE LOCALITY — MEXICO. OAXACA. Nochixtlán: Cueva de Apoala, Santiago Apoala, 20 km N Asunción.

- ***Hoplobunus barretti* Banks, 1900**

Hoplobunus barretti Banks, 1900a: 200; Roewer, 1923: 112; Goodnight & Goodnight, 1942f: 1, figs 1-6; 1945a: 3; Kury & Cokendolpher, 2000: 155 (types MCZ)

Hoplobunus baretii [misspelling]: Roewer, 1912a: 149;

TYPE LOCALITY — MEXICO. MORELOS. Cuernavaca.

RECORD — MEXICO. HIDALGO. Mineral de El Chico (Goodnight & Goodnight, 1945a).

- ***Hoplobunus boneti* (Goodnight & Goodnight, 1942)**

Serrobunus boneti Goodnight & Goodnight, 1942f: 2, figs 7-11; 1945a: 3.

Hoplobunus boneti: Goodnight & Goodnight, 1971: 38, figs 18-19; 1973: 87; Mitchell, 1971: 392; Reddell, 1981: 164; Reddell & Mitchell, 1971a: 149; Šilhavý, 1974b: 178, figs 5-8; Mora, 1990: 582; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Ciudad Valles: Cueva de los Sabinos, 180 m.

RECORDS — MEXICO. SAN LUIS POTOSÍ. Cueva de los Cuates; Sótano de las Piedras (Reddell, 1981). Valles: Cueva Pinta (Goodnight & Goodnight, 1945a). Valles: Cueva de la Curva; Cueva de los Monos; Cueva Pinta; Cueva de Tanchipa; Cueva de Valdosa; Sótano de Coatimundi; Sótano de Matapalma; Sótano de Pichijumo; Sótano de la Pipa; Sótano de Soyate; Sótano del Tigre; Sótano de la Tinaja; Sótano de Yerbaniz. (Goodnight & Goodnight, 1971; Mitchell, 1971; Šilhavý, 1974b). TAMAULIPAS. Antiguo Morelos: Sótano de El Venadito (Goodnight & Goodnight, 1971). Gomez Farías: Cueva del Remolino (Goodnight & Goodnight, 1973).

- ***Hoplobunus madlae* Goodnight & Goodnight, 1967**

Hoplobunus madlae Goodnight & Goodnight, 1967: 2, fig 5; Reddell, 1981: 165; Edgar, 1990: 548; Rambla & Juberthie, 1994: 218 (type AMNH, % holotype).

TYPE LOCALITY — U.S.A. TEXAS. Uvalde County: Rambie's Cave.

RECORDS — U.S.A. TEXAS. Bexar County; Edwards County; Kendall County; Kinney County; Real County; Uvalde County; Val Verde County (Goodnight & Goodnight, 1967).

- ***Hoplobunus mexicanus* (Roewer, 1915)**

Haehnelia mexicana Roewer, 1915b: 21, fig 11; 1923: 114, fig 114 (types SMF RI, 3 % syntypes).

Hoplobunus mexicanus: Goodnight & Goodnight, 1971: 41, fig 20; Reddell, 1981: 165; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. DISTRITO FEDERAL. Mexico.

RECORDS — MEXICO. OAXACA. Cueva Arriba del Presidente 1.5 km N Huautla. TAMAULIPAS. Cueva de la Capilla, 13.5 km NW Gomez Farías (Goodnight & Goodnight, 1971).

- ***Hoplobunus neglectus* Kury & Cokendolpher, 2000**

Isaeus mexicanus Sørensen, 1932: 276 [junior secondary homonym of *Hahnelia mexicana* Roewer, 1915] (type BMNH, % holotype).

Hoplobunus mexicanus: Goodnight & Goodnight, 1953b: 19. [by implication].

Hoplobunus neglectus Kury & Cokendolpher, 2000: 155 [replacement name].

TYPE LOCALITY — MEXICO. VERACRUZ. Córdoba.

- ***Hoplobunus oaxacensis* Goodnight & Goodnight, 1973**

Hoplobunus oaxacensis Goodnight & Goodnight, 1973: 87, fig 8; Reddell, 1981: 165; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype, & paratype).

TYPE LOCALITY — MEXICO. OAXACA. Sótano de los Arboles, 5 km S San Vicente Lachixio, 50 km SSE Oaxaca.

- ***Hoplobunus osorioi* Goodnight & Goodnight, 1944**

Chiniquellobunus osorioi Goodnight & Goodnight, 1944c: 1, figs 4-9; 1945a: 3 (type AMNH, % holotype, FMNH, % & paratypes).

- Hoplobunus osorioi*: Goodnight & Goodnight, 1953: 20; Reddell, 1981: 165; Kury & Cokendolpher, 2000: 155. TYPE LOCALITY — MEXICO. NUEVO LEÓN. Gruta del Carrizal. RECORDS — MEXICO. NUEVO LEÓN. Cueva Garcia (Goodnight & Goodnight, 1945a) Gruta del García; Gruta Palmi-to, Bustamante.
- ***Hoplobunus planus* Goodnight & Goodnight, 1973**
Hoplobunus planus Goodnight & Goodnight, 1973: 88, fig 9; Reddell, 1981: 165; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, & holotype). TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Cueva de San Nicolás, 10 km SW Aquismón.
 - ***Hoplobunus queretarius* Šilhavý, 1974**
Hoplobunus queretarius Šilhavý, 1974b: 180, figs 9-11; Reddell, 1981: 165; Lazcano Sahagún, 1986a: 55; 1986b: 139; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155. TYPE LOCALITY — MEXICO. QUERÉTARO. El Lobo, 1830 m, Cueva del Madroño. RECORD — MEXICO. QUERÉTARO. El Socavón.
 - ***Hoplobunus russelli* Goodnight & Goodnight, 1967**
Hoplobunus russelli Goodnight & Goodnight, 1967: 4, fig 4; Reddell, 1981: 165; Edgar, 1990: 548 (type AMNH, % holotype). TYPE LOCALITY — U.S.A. TEXAS. Val Verde County: Diablo Cave. RECORDS — U.S.A. TEXAS. Medina County; Val Verde County (Goodnight & Goodnight, 1967).
 - ***Hoplobunus* sp.**
Hoplobunus sp.: Reddell & Sprouse, 1993: 9. RECORD — MEXICO. NUEVO LEÓN. TAMAULIPAS. Cueva del Tecolote.
 - ***Hoplobunus spinooculorum* Goodnight & Goodnight, 1973**
Hoplobunus spino-oculorum Goodnight & Goodnight, 1973: 88, fig 6; Rambla & Juberthie, 1994: 218 (types AMNH, % holotype, % & paratypes).
Hoplobunus spinooculorum: Reddell, 1981: 165; Kury & Cokendolpher, 2000: 155. TYPE LOCALITY — MEXICO. OAXACA. Cueva del Guayabo, 12 km NE Valle Nacional.
 - ***Hoplobunus zullinii* Šilhavý, 1977**
Hoplobunus zullinii Šilhavý, 1977: 220, figs 1-9; Reddell, 1981: 165; Kury & Cokendolpher, 2000: 155 (types MCZR, % holotype, & paratypes). TYPE LOCALITY — MEXICO. CHIAPAS. Huixtla, 2140 m, Grutas de Llano Grande. RECORDS — MEXICO. CHIAPAS. El Porvenir Canada, Sumidero de Canada, 2560 m (Šilhavý, 1977).
- Karos* Goodnight & Goodnight, 1944**
Karos Goodnight & Goodnight, 1944c: 3; Goodnight & Goodnight, 1953b: 20; 1971: 33; 1973: 83; Šilhavý, 1974b: 185; Rambla & Juberthie, 1994: 218 (type species *Karos barbarikos* Goodnight & Goodnight, 1944).
Montabunus Goodnight & Goodnight, 1945a: 2 (type species *Montabunus foliorum* Goodnight & Goodnight, 1945). Synonymy established by Goodnight & Goodnight, 1953b.
Monterella Goodnight & Goodnight, 1944c: 5; Šilhavý, 1977: 231; Reddell, 1981: 166 (type species *Monterella tuberculata* Goodnight & Goodnight, 1944). Synonymy established by Goodnight & Goodnight, 1953b.
Chapulobunus Goodnight & Goodnight, 1946: 1 (type species *Chapulobunus unispinosus* Goodnight & Goodnight, 1946). Synonymy established by Goodnight & Goodnight, 1953b.
- Potosa* Goodnight & Goodnight, 1947b: 7 (type species *Potosa dybasi* Goodnight & Goodnight, 1947, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.
- REMARKS — *Karos* originally in Phalangodinae. *Chapulobunus* originally in Stygnopsinae. *Potosa* originally in Phalangodinae. **New familial assignment.**
- REMARKS — The presence of a spiny sac in the penis (possibly homologous to the Stacheltrichter of the Assamiidae) is a feature diagnostic of the Stygnopsidae, and is present in all specimens of *Karos* examined.
- ***Karos barbarikos* Goodnight & Goodnight, 1944**
Karos barbarikos Goodnight & Goodnight, 1944c: 3, figs 13-15; Kury & Cokendolpher, 2000: 155 (type AMNH, & holotype). TYPE LOCALITY — MEXICO. HIDALGO. Chapulhuacán.
 - ***Karos brignolii* Šilhavý, 1974**
Karos brignolii Šilhavý, 1974b: 187, figs 30-33; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type & holotype). TYPE LOCALITY — MEXICO. VERACRUZ. Orizaba, 1200 m, Cueva de Tlilapan.
 - ***Karos depressus* Goodnight & Goodnight, 1971**
Karos depressus Goodnight & Goodnight, 1971: 34, figs 4-5; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (types AMNH, & holotype, & paratype). TYPE LOCALITY — MEXICO. QUERÉTARO. Xilitla: Cueva de Llano de Conejo. According to Reddell (1981) Cueva de Llano de Conejo [Sumidero del Llano Conejo] is in Querétaro, not San Luis Potosí. The cave is 10 km ENE of Xilitla.
 - ***Karos dybasi* (Goodnight & Goodnight, 1947)**
Potosa dybasi Goodnight & Goodnight, 1947b: 7, fig 3 (types FMNH or MCZ? % holotype, AMNH, paratypes).
Karos dybasi: Goodnight & Goodnight, 1973: 84, figs 1-2; Kury & Cokendolpher, 2000: 155. TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Huichihuayán. RECORDS — MEXICO. SAN LUIS POTOSÍ. Xilitla: Cueva de El Lobo, 5 km NE Xilitla (Goodnight & Goodnight, 1973).
 - ***Karos foliorum* (Goodnight & Goodnight, 1945)**
Montabunus foliorum Goodnight & Goodnight, 1945a: 2, figs 4-6 (type AMNH, % holotype & paratypes; UNAM AH177, 2 paratypes).
Karos foliorum: Goodnight & Goodnight, 1953b: 20 [by implication]; Kury & Cokendolpher, 2000: 155. TYPE LOCALITY — MEXICO. NUEVO LEÓN. Monterrey, Chipinque.
 - ***Karos graciosus* Goodnight & Goodnight, 1971**
Karos graciosus Goodnight & Goodnight, 1971: 34, figs 10-13; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (types AMNH, % holotype; % & paratypes). TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Xilitla: Cueva de Poca Ventana. RECORDS — MEXICO. OAXACA. Milliped Cave, 8 km W of Huautla. SAN LUIS POTOSÍ. Agua Buena: Cueva Arriba de Agua Buena; Xilitla: Cueva del Ahuate %2 (Goodnight & Goodnight, 1971).
 - ***Karos parvus* Goodnight & Goodnight, 1971**
Karos parvus Goodnight & Goodnight, 1971: 35, figs 8-9; Reddell & Mitchell, 1971a: 149; Elliot & Reddell, 1973: 196; Šilhavý, 1974b: 186, fig 29; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype, % & paratypes). TYPE LOCALITY — MEXICO. TAMAULIPAS. Cueva de El Pachon, 7.5 km NE of Antiguo Morelos.

RECORDS — MEXICO. SAN LUIS POTOSÍ. Valles: Micos, Cueva de Llanura. San Francisco: Sotano Puerto de los Lobos. TAMAULIPAS. Mante: Gruta de Quintero (Goodnight & Goodnight, 1971; Šilhavý, 1974b).

• ***Karos projectus* Goodnight & Goodnight, 1971**

Karos projectus Goodnight & Goodnight, 1971: 36, figs 1-3; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype).

TYPE LOCALITY — MEXICO. SAN LUIS POTOSÍ. Xilitla: Cueva de Poca Ventana (1.5 km W Xilitla).

• ***Karos rugosus* Goodnight & Goodnight, 1971**

Karos rugosus Goodnight & Goodnight, 1971: 36, figs 6-7; Šilhavý, 1974b: 186, figs 22-26; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype, & paratype).

TYPE LOCALITY — MEXICO. VERACRUZ. Tlilapan: Cueva de Ojo de Agua de Tlilapan.

RECORDS — MEXICO. VERACRUZ. Paraje Nuevo: Cueva Ojo de Agua Grande (Šilhavý, 1974b).

• ***Karos tuberculatus* (Goodnight & Goodnight, 1944)**

Monterella tuberculata Goodnight & Goodnight, 1944c: 5, figs 1-3 (type AMNH, % holotype).

Karos tuberculatus: Goodnight & Goodnight, 1953b: 20 [by implication]; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. NUEVO LEÓN. Monterrey: Chipinque.

• ***Karos unispinosus* (Goodnight & Goodnight, 1946)**

Chapulobunus unispinosus Goodnight & Goodnight, 1946: 1, figs 6-9; Kury & Cokendolpher, 2000: 155 (type AMNH, & holotype & paratypes; UNAM AH167, 2 paratypes).

Karos unispinosus: Goodnight & Goodnight, 1973: 84, fig 3. TYPE LOCALITY — MEXICO. HIDALGO. Chapulhuacán, 1100 m.

RECORDS — MEXICO. NUEVO LEÓN. Chorros de Agua, E Rayones, 21 km WSW Montemorelos (Goodnight & Goodnight, 1973).

***Mexotroglinus* Šilhavý, 1977**

Mexotroglinus Šilhavý, 1977: 231; Reddell, 1981: 166; Kury & Cokendolpher, 2000: 155 (type species *Mexotroglinus sbordonii* Šilhavý, 1977, by original designation).

REMARKS — Originally in Phalangodinae. Familial assignment by Kury & Cokendolpher, 2000.

• ***Mexotroglinus sbordonii* Šilhavý, 1977**

Mexotroglinus sbordonii Šilhavý, 1977: 231, figs 24-28; Reddell, 1981: 166; Rambla & Juberthie, 1994: 218; Kury & Cokendolpher, 2000: 155 (type MCZR, % holotype).

TYPE LOCALITY — MEXICO. CHIAPAS. Ocozocoatlá: Cueva del Perro de Agua, Río Negro, Lago de Malpaso.

***Paramitraceras* Pickard-Cambridge, 1905**

Paramitraceras Pickard-Cambridge, 1905: 575; Roewer, 1912a: 154; 1923: 116; Mello-Leitão, 1926: 329; Roewer, 1927b: 273; 1927c: 530; Sørensen, 1932: 245; Soares & Soares, 1946d: 210; Roewer, 1949b: 12; Goodnight & Goodnight, 1953: 23; Roewer, 1954: 67; Goodnight & Goodnight, 1973: 90; Šilhavý, 1974b: 187; 1977: 227, 229; Goodnight & Goodnight, 1977: 144; Kury, 1995c: 78; Kury & Cokendolpher, 2000: 155 (type species *Paramitraceras granulatus* Pickard-Cambridge, 1905, by original designation).

Paramitrocera [misspelling]: Sørensen, 1932: 279.

Panzosus Roewer, 1949b: 12 (type species *Paramitraceras hispidulus* Pickard-Cambridge, 1905, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

Solola Roewer, 1949b: 30 (type species *Solola robusta* Roewer, 1949, by original designation). Synonymy established by Goodnight & Goodnight, 1953b.

REMARKS — *Paramitraceras* originally in Assamiidae, transferred to Phalangodinae by Roewer (1912a). Familial assignment by Kury & Cokendolpher, 2000. *Panzosus* and *Solola* originally in Phalangodinae. The genus is herein restricted to the species occurring in Mexico, Guatemala and Honduras. All four Brazilian species are in Tricommatinae, *P. singularis* is now in *Heteromeloleptes*, *P. fuscomaculatus* is in *Tibangara*, *P. nitens* is in *Belemarua* and *P. cocaiensis* is now in *Pseudopachylus*.

REMARKS — Flórez & Sánchez (1995) cited a *Paramitraceras* sp. from Colombia, and included it in Assamiidae (misspelled “Assamidae”), which is surely a lapse, because this family is exclusively paleotropical, and this genus only have been included in it in the very old scheme of Pickard-Cambridge. The material examined by them might be a *zalmoxid*.

REMARKS — Goodnight & Goodnight (1953b: 23, ff) synonymized *Panzosus hispidulus* (which they attributed to Roewer, although it was just a new combination for *Paramitraceras hispidulus* Pickard-Cambridge, 1905) with *Paramitraceras granulatus*. But, a few pages after and later (Goodnight & Goodnight, 1977), they kept *Paramitraceras hispidulus* as a distinct species. It appears that they considered that the material studied by Roewer (1949b: 12) from Guatemala had been wrongly determined as *P. hispidulus*, when in fact it was referable to *P. granulatus*.

• ***Paramitraceras femoralis* Goodnight & Goodnight, 1953**

Paramitraceras femoralis Goodnight & Goodnight, 1953b: 25, figs 13-14; Šilhavý, 1977: 228, figs 18-19; Kury & Cokendolpher, 2000: 155 (types AMNH).

TYPE LOCALITY — MEXICO. CHIAPAS. Pichucalco.

RECORDS — MEXICO. CHIAPAS. Ixta Comitán. Sótano de Malpaso (Šilhavý, 1977). Finca Guatimoc, near Cacahuatán. TABASCO. Teapa (Goodnight & Goodnight, 1953b).

• ***Paramitraceras granulatus* Pickard-Cambridge, 1905**

Paramitraceras granulatus Pickard-Cambridge, 1905: 575, pl. 54, figs 3, 3a-b; Roewer, 1912a: 155; 1923: 117, figs 117-118; Goodnight & Goodnight, 1944c: 6, figs 10-12; 1947b: 7; 1950: 144; 1953a: 179; 1953b: 23, figs 11-12; 1973: 90, figs 10-12; Šilhavý, 1977: 229; Kury & Cokendolpher, 2000: 155 (type BMNH 3729, % holotype).

Paramitraceras chichivaca Goodnight & Goodnight, 1947b: 5, fig 2 (types FMNH & holotype, FMNH, AMNH, 3 & paratypes). Synonymy established by Goodnight & Goodnight, 1953b.

Panzosus hispidulus: Roewer, 1949: 12, pl. 1, figs 3a-f [non Pickard-Cambridge, 1905, misidentification]. Synonymy established by Goodnight & Goodnight, 1953b.

Solola robusta Roewer, 1949b: 30, pl. 6, figs 45a-d (type SMF RII 5831/153, % holotype). Synonymy established by Goodnight & Goodnight, 1953b.

TYPE LOCALITIES — GUATEMALA. Of *P. granulatus*: Tecpan. Of *P. chichivaca*: Chichivac, near Tecpan. Of *S. robusta*: Quetzaltenango.

RECORDS — EL SALVADOR. SANTA ANA. Cloud forest of Monte Cristo in Metapán Mountains, 2200m. GUATEMALA. Panzos (Roewer, 1949b, as *Panzosus hispidulus*). MEXICO. CHIAPAS. Triunfo; Slope of Volcano Tacaná, above 1150 m (Goodnight & Goodnight, 1950). CHIAPAS. Cruz Quemada; Finca Guatimoc, near Cacahuatán; Pichucalco; San Cristobal de Las Casas (Goodnight & Goodnight, 1953b). OAXACA. Cueva del Guyabo, 12 km Valle Nacional. TABASCO. (Goodnight & Goodnight, 1973).

- ***Paramitraceras hispidulus* Pickard-Cambridge, 1905**

Paramitraceras hispidulus Pickard-Cambridge, 1905: 576, pl. 54, figs 4, 4a-d, 5a-b; Roewer, 1912a: 155; 1923: 117, figs 119-120; Goodnight & Goodnight, 1947b: 7; Šilhavý, 1974b: 189, figs 34-37; Dumitrescu, 1976: 18; Šilhavý, 1977: 229; Goodnight & Goodnight, 1977: 145, figs 5-6; Kury & Cokendolpher, 2000: 155 (types BMNH 3730-35, 1 % 5 & 3 juv. syntypes).

TYPE LOCALITY — GUATEMALA. Petén. Goodnight & Goodnight (1977) give Petén.

RECORDS — BELIZE. Blue Hole; Caves Branch, near St. Herman's Cave; Cacao plantation, Hummingbird Highway; Belmopan; Hummingbird Gap (Goodnight & Goodnight, 1977). MEXICO. CHIAPAS. Bochil: Cueva de la Golondrina, 1440 m (Šilhavý, 1974b).

- ***Sbordonia* Šilhavý, 1977**

Paramitraceras [part]: Goodnight & Goodnight, 1953b: 27. *Sbordonia* Šilhavý, 1977: 228; Kury & Cokendolpher, 2000: 155 (type species *Sbordonia armigera* Šilhavý, 1977, by original designation).

REMARKS — Originally in Phalangodinae. Familial assignment by Kury & Cokendolpher, 2000.

- ***Sbordonia armigera* Šilhavý, 1977**

Sbordonia armigera Šilhavý, 1977: 229, figs 20-23; Kury & Cokendolpher, 2000: 155 (type MCZR, % holotype).

TYPE LOCALITY — MEXICO. CHIAPAS. Ixtacomitán, Sótano de Malpaso, 280 m.

- ***Sbordonia parvula* (Goodnight & Goodnight, 1953)**

Paramitraceras parvulus Goodnight & Goodnight, 1953b: 27, fig 15; Kury & Cokendolpher, 2000: 155 (type AMNH, % holotype).

Sbordonia parvula: Šilhavý, 1977: 229.

TYPE LOCALITY — MEXICO. CHIAPAS. Tenejapa.

- ***Stygnopsis* Sørensen, 1902**

Stygnus [part]: Sørensen, 1884: 644.

Stygnopsis Sørensen, 1902: 4; Roewer, 1912a: 153; 1923: 116; Mello-Leitão, 1926: 329; Roewer, 1927b: 272; Sørensen, 1932: 273 [= *Haehnelia* Roewer, 1915]; Šilhavý, 1974b: 176; 1977: 220 (type species *Stygnus validus* Sørensen, 1884).

REMARKS — *Stygnopsis* is of feminine gender.

- ***Stygnopsis robusta* (Goodnight & Goodnight, 1971)**

Hoplobunus robustus Goodnight & Goodnight, 1971: 42, fig 21; 1973: 90; Rambla & Juberthie, 1994: 218 (type AMNH, % holotype, % & paratypes).

Stygnopsis robusta: Šilhavý, 1974b: 178, figs 2-4; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. VERACRUZ. Tequila: Cueva de la Cascada, 1 km SW Tequila.

RECORDS — MEXICO. VERACRUZ. San Andres: Sótano de Humo. Tequila: Cueva de Opilionida; Sótano del Relicario; Sótano del Sphodrini; Córdoba: Paraje Nuevo, Cueva Ojo de Agua Grande, 10 km N Potrero Viejo; Szontecomostoc. (Goodnight & Goodnight, 1971; 1973; Šilhavý, 1974b).

- ***Stygnopsis valida* (Sørensen, 1884)**

Stygnus validus Sørensen, 1884: 645 (type ZMUC, % holotype)

Stygnopsis validus: Sørensen, 1902: 4; Roewer, 1912a: 153; Roewer, 1923: 116; Šilhavý, 1974b: 178, fig 1.

Stygnopsis valida: Sørensen, 1932: 274 [= *Haehnelia mexicana* Roewer, 1915]; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. And not Guinea as wrongly

stated in the original description (see Sørensen, 1932: 275).

RECORD — MEXICO. VERACRUZ. Jalapa (Šilhavý, 1974b).

- ***Tampiconus* Roewer, 1949**

Tampiconus Roewer, 1949b: 50; Kury & Cokendolpher, 2000: 155 (type species *Tampiconus philippii* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae. Familial assignment by Kury & Cokendolpher, 2000.

- ***Tampiconus philippii* Roewer, 1949**

Tampiconus philippii Roewer, 1949b: 50, figs 99a-e; Kury & Cokendolpher, 2000: 155 (type SMF RII 2511/66, % holotype).

TYPE LOCALITY — MEXICO. TAMAULIPAS. Tampico.

- ***Troglostygnopsis* Šilhavý 1974**

Troglostygnopsis Šilhavý 1974b: 182; Reddell, 1981: 165 (type species *Troglostygnopsis anophthalma* Šilhavý, 1974).

- ***Troglostygnopsis anophthalma* Šilhavý, 1974**

Troglostygnopsis anophthalma Šilhavý, 1974b: 182, figs 14-20; Sbordoni et al., 1974: 32, fig 13 [nomen nudum]; Reddell, 1981: 166; Rambla & Juberthie, 1994: 221; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. CHIAPAS. S. Cristobal de las Casas, Grutas de Rancho Nuevo, 2275m.

RECORDS — MEXICO. CHIAPAS. Bochil: Cueva de la Golondrina, 1440 m; Cueva del Nacimiento del Río S. Domingo, 1250 m (Šilhavý, 1974b).

- ***Troglostygnopsis inops* (Goodnight & Goodnight, 1971)**

Hoplobunus inops Goodnight & Goodnight, 1971: 39, fig 17; 1973: 87, fig 7; Reddell & Mitchell, 1971b: 188; Rambla & Juberthie, 1994: 218 (types AMNH, % holotype, 2 & paratypes).

Troglostygnopsis inops: Šilhavý, 1974b: 185, fig 21; Reddell, 1981: 166; Kury & Cokendolpher, 2000: 155.

TYPE LOCALITY — MEXICO. TAMAULIPAS. Sótano de la Joya de Salas, 21 km NW Gómez Farías.

RECORDS — MEXICO. TAMAULIPAS. Cueva de la Capilla, 13.5 km NW Gómez Farías; Cueva de la Mina, 7 km NW Gómez Farías; Cueva de Tres Manantiales, 23 km NW Limón; Sierra de Guatemala: Cueva de la Perra, 2160 m; Sótano de Vasquez, 7 km SE Ocampo; Sumidero de El Jineo, 1 km NW Gómez Farías (Goodnight & Goodnight, 1971; 1973).

FALSE RECORDS — OAXACA. Cueva del Nacimiento del Río San Antonio, 10 km SSW Acatlán. The record for Oaxaca refers to a new species (Reddell, 1981: 166 and Cokendolpher, pers. comm.).

ZALMOXIDAE SØRENSEN, 1886

Zalmoxioidae Sørensen, 1886: 63.

Epedanidae [part]: Loman, 1902: 197.

Phalangodidae [part]: Roewer, 1912: 101; 1923: 64; Mello-Leitão, 1938: 136; Goodnight & Goodnight, 1943c: 2; Šilhavý, 1979: 60; Goodnight & Goodnight, 1983: 202; González-Sponga, 1987: 45.

Gonyleptidae [part]: Juberthie, 1970: 140.

Gonyleptidae Stygnoleptinae H. Soares, 1972: 68; Dumitrescu, 1976: 18; Kury, 1997a: 2.

Zalmoxidae Star"ga, 1989: 4.

TOTAL OF:	Genera	58	Species	46
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Genus uncertain• **“Crosbyella” roraima Goodnight & Goodnight, 1943**

Crosbyella roraima Goodnight & Goodnight, 1943c: 1, figs 1-4 (type AMNH, & holotype).

Pellobunus roraima: Goodnight & Goodnight, 1947b: 5.

TYPE LOCALITY — BRAZIL. RORAIMA. Campo Rondon, Monte Roraima, 2100 m, near frontier with Guyana and Venezuela.

REMARKS — This species has been described under the genus *Crosbyella* and later (1947b), without explanation, it has been cited in combination with *Pellobunus*. According to the description, however, it is a typical zalmoxid, and its assignment to *Pellobunus* is unwarranted.

Absonus González-Sponga, 1987

Absonus González-Sponga, 1987: 50 (type species *Absonus ayalai* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Absonus ayalai* González-Sponga, 1987**

Absonus ayalai González-Sponga, 1987: 51, figs 8-14 (types MCNC 816, %holotype; MCNC 817, 12 %20 ¶types).

TYPE LOCALITY — VENEZUELA. Limits between ARAGUA, MIRANDA and DISTRITO FEDERAL. Road Colonia Tovar-Hacienda El Limón, 1900 m.

• ***Absonus caracasensis* González-Sponga, 1987**

Absonus caracasensis González-Sponga, 1987: 55, figs 15-21 (types MCNC 818, %holotype; MAGS, ¶type).

TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: Pico Naiguatá, on the road Guardaparque-La Julia, between El Edén and Rancho Grande.

Araguita González-Sponga, 1987

Araguita González-Sponga, 1987: 64 (type species *Araguita speciosa* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Araguita speciosa* González-Sponga, 1987**

Araguita speciosa González-Sponga, 1987: 64, figs 28-33 (types MCNC 820, %holotype, MCNC 821 and MAGS, 3 %5 & paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo, Parque Nacional Guatopo, road Araguaita-Los Alpes.

Avilaia González-Sponga, 1998

Avilaia González-Sponga, 1998c: 28 (type species *Avilaia cordillerensis* González-Sponga, 1998c, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Avilaia cordillerensis* González-Sponga, 1998**

Avilaia cordillerensis González-Sponga, 1998c: 28, figs 1-7 (types MAGS 1241a, %holotype; MAGS 1241b, ¶type; MAGS 2 %2 &2 juv. paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Corosal, Parque Nacional “El Avila” (old path La Guayra-Caracas), 10E33’44’’N, 66E57’06’’W, 1000 m.

Azulitaia González-Sponga, 1987

Azulitaia González-Sponga, 1987: 68 (type species *Azulitaia rubicunda* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Azulitaia rubicunda* González-Sponga, 1987**

Azulitaia rubicunda González-Sponga, 1987: 68, figs 34-39 (types MCNC 822, %holotype; MCNC 823 and MAGS, 5 %1 & paratypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías/ Andrés Bello: La Cuchilla, road Mérida- La Azulita, 2200 m.

Buruquelia González-Sponga, 1999

Buruquelia González-Sponga, 1999b: 56 (type species *Buruquelia cornifera* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Buruquelia cornifera* González-Sponga, 1999**

Buruquelia cornifera González-Sponga, 1999b: 56, figs 1-6 (types MAGS 1036a, %holotype; MAGS 1036b, ¶type).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Sucre: Hacienda Buruquel, near Chiguará, 1000 m, 08E29’26’’ N, 71E32’06’’ W.

Carayaca González-Sponga, 1998

Carayaca González-Sponga, 1998c: 33 (type species *Carayaca ornata* González-Sponga, 1998c, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Carayaca ornata* González-Sponga, 1998**

Carayaca ornata González-Sponga, 1998c: 33, figs 15-21 (types MAGS 1195a, %holotype; MAGS 1195b, ¶type; MAGS 11 %27 &2 juv. paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: km 2 road to Carayaca vicinal to road El Junquito-Colonia Tovar, 1850 m.

Cea González-Sponga, 1987

Cea González-Sponga, 1987: 72 (type species *Cea lanceolata* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Cea lanceolata* González-Sponga, 1987**

Cea lanceolata González-Sponga, 1987: 72, figs 40-45 (type MCNC 824, %holotype).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Libertador, Valle Grande, road Mérida-Páramo La Culata.

Cersa Šilhavý 1979

Cersa Šilhavý 1979a: 64 (type species *Cersa kratochvili* Šilhavý 1979, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Cersa kratochvili* Šilhavý 1979**

Cersa kratochvili Šilhavý 1979a: 64, figs 10-15 (type MCZ).

TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.

Chamaia González-Sponga, 1987

Chamaia González-Sponga, 1987: 126 (type species *Chamaia convexa* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

• ***Chamaia convexa* González-Sponga, 1987**

Chamaia convexa González-Sponga, 1987: 126, figs 119-124 (types MCNC 843, %holotype; MCNC 844, ¶type; MAGS, 107 %47 ¶types).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Libertador: Valle Grande.

RECORDS — VENEZUELA. MÉRIDA. Andrés Bello: La Azulita; La Cuchilla; Sucre: Chiguará; La Mucuy, Parque Nacional Sierra Nevada (González-Sponga, 1987).

***Chirimena* González-Sponga, 1999**

Chirimena González-Sponga, 1999b: 59 (type species *Chirimena brevigranulata* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Chirimena brevigranulata* González-Sponga, 1999**

Chirimena brevigranulata González-Sponga, 1999b: 59, figs 7-12 (types MAGS 969a, ♀holotype; MAGS 969b, 1 ♂paratype; MAGS, 3 ♀2 ♂paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: road Pueblo Seco-Chuspa, 40 m.

***Cochirapha* Roewer, 1949**

Cochirapha Roewer, 1949b: 40 (type species *Cochirapha rugipes* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Cochirapha rugipes* Roewer, 1949**

Cochirapha rugipes Roewer, 1949b: 40, fig 69 (type SMF RII 1536/37 ♀holotype).

TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.

***Cubiria* González-Sponga, 1987**

Cubiria González-Sponga, 1987: 118 (type species *Cubiria peculiaris* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Cubiria inflata* González-Sponga, 1999**

Cubiria inflata González-Sponga, 1999a: 32, figs 1-12 (types MAGS 1256a, ♀holotype; MAGS 1256b, ♂paratype; MAGS, 2 ♀3 ♂1 juv. paratypes).

TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: near Laguna Negra, road Boconó-Batatal, 1200 m, 09E14°40' N, 70E15°46' W.

- ***Cubiria peculiaris* González-Sponga, 1987**

Cubiria peculiaris González-Sponga, 1987: 118, figs 106-112 (type MCNC 841, ♀holotype).

TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Cubiro.

***Curimaguanus* González-Sponga new replacement name**

Curimagua González-Sponga, 1987: 122 [preocc. *Curimagua* Forster & Platnick, 1977] (type species *Curimagua infrequentis* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

REMARKS — I informed Dr González-Sponga about the homonymy and he proposed a replacement name as above.

- ***Curimaguanus infrequentis* (González-Sponga, 1987) new combination**

Curimagua infrequentis González-Sponga, 1987: 122, figs 113-118 (types MCNC 842, ♀holotype; MAGS, 1 ♂1 juv. paratypes).

TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: Curimagua, 500 m.

***Ethobunus* Chamberlin, 1925**

Malea Sørensen, in manuscr.: Sørensen, 1932: 262.

Cynortina Banks, 1909a: 228 [preocc. Weise, 1905]; Roewer,

1923: 120; 1927b: 272; 1927c: 531; Mello-Leitão, 1932: 38; Sørensen, 1932: 262; Roewer, 1933: 277; Kästner, 1937: 387; Caporiacco, 1951: 7; Goodnight & Goodnight, 1953b: 14 [= *Stygnoleptes* Banks, 1914]; Rambla, 1969: 397; Goodnight & Goodnight, 1977: 140; Rambla, 1978a: 8; Soares & Avram 1981: 88; González-Sponga, 1987: 75; Rambla & Juberthie, 1994: 219; Kury, 1997a: 2 (type species *Cynortina tarsalis* Banks, 1909 by subsequent designation, Goodnight & Goodnight, 1953).

Cinortina [misspelling]: Mello-Leitão, 1935b: 92.

Ethobunus Chamberlin, 1925: 244; Roewer, 1927b: 535; 1927c: 535; Goodnight & Goodnight, 1942e: 2; Kury & Cokendolpher, 2000: 156 [restored] (type species *Ethobunus simplex* Chamberlin, 1925). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1942].

Dapessus Roewer, 1933: 279; Goodnight & Goodnight, 1983: 207 (type species *Dapessus tarsalis* Roewer, 1933, by monotypy) [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953].

Hewus Goodnight & Goodnight, 1942c: 2; Šilhavý, 1979a: 71 (type species *Hewus gertschi* Goodnight & Goodnight, 1942). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Kalina Goodnight & Goodnight, 1942c: 2; Caporiacco, 1951: 7; Goodnight & Goodnight, 1979a: 73 (type species *Kalina parallela* Goodnight & Goodnight, 1942). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Azaca Goodnight & Goodnight, 1942c: 1 (type species *Azaca longa* Goodnight & Goodnight, 1942). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983 by implication].

Resinthicus Roewer, 1949b: 19; 1954: 65; 1956a: 425 (type species *Resinthicus brevis* Roewer, 1949b, by original designation). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Parisminia Roewer, 1949b: 24; Caporiacco, 1951: 8 (type species *Parisminia atrolutea* Roewer, 1949b, by original designation). [= *Cynortina* Banks, 1909: Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933: Goodnight & Goodnight, 1983].

Sphingonus Roewer, 1949b: 26; Caporiacco, 1951: 7 (type species *Sphingonus zalmoxiiformis* Roewer, 1949, by original designation). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Glizotus Roewer, 1949b: 28 (type species *Glizotus tenuis* Roewer, 1949, by original designation) [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Tetesia Roewer, 1949b: 35; Caporiacco, 1951: 7; Soares & Avram 1981: 88 (type species *Tetesia gracilipes* Roewer, 1949, by original designation). [= *Cynortina* Banks, 1909 following Goodnight & Goodnight, 1953; = *Dapessus* Roewer, 1933 following Goodnight & Goodnight, 1983].

Letesia: Goodnight & Goodnight, 1953b: 15 [misspelling].

REMARKS — *Ethobunus* originally in Phalangodinae. Present familial assignment by Kury & Cokendolpher, 2000. *Cynortina* originally in Gonyleptidae Stygninae (!).

REMARKS — Before it was discovered that *Cynortina* was a praecoccupied name, many genera (among which *Ethobunus*) have fallen under its synonymy. A large number of species have been described or combined under *Cynortina*. Afterwards, Goodnight & Goodnight chose *Dapessus* as the

next older name, overlooking *Ethobunus*, eight years older. Therefore *Ethobunus* was restored as *Dapessus* is a junior synonym (see Kury & Cokendolpher, 2000). *Ethobunus* makes part of a group of four junior synonyms of *Cynortina* overlooked in the synonymy of Goodnight & Goodnight (1983), the others are *Piercenia* (synonymized with *Stygnoleptes*), *Azaca* and *Guerrobunus*.

- ***Ethobunus acanthotibialis* (Goodnight & Goodnight, 1953)**
Cynortina acanthotibialis Goodnight & Goodnight, 1953b: 15, figs 2-8; 1953a: 177; 1954: 344, fig 4; 1977: 141, fig 1a-b, 143; Reddell, 1981: 163 (types AMNH, %holotype, depository unknown, %paratypes).
Dapessus acanthotibialis Goodnight & Goodnight, 1983: 207 [by implication].
Ethobunus acanthotibialis: Kury & Cokendolpher, 2000: 156.
TYPE LOCALITY — MEXICO. CHIAPAS. Finca Guatimoc, near Cacahuatán.
RECORDS — BELIZE. Baldy Beacon; Guacamallo Bridge; Rio Frio Cave; Silkgrass; Toledo: Columbia Forest. GUATEMALA. Tikal (Goodnight & Goodnight, 1977). MEXICO. CHIAPAS. Ocosingo: Finca El Real; Finca Monte Libano; Finca Santa Marta; Palenque; Puerto Madero (Goodnight & Goodnight, 1953b). VERACRUZ. Summit of San Martín Volcano, 1550 m, 12 km N San Andrés Tuxtla (Goodnight & Goodnight, 1954).
- ***Ethobunus albitrochanteris* (Roewer, 1933) new combination**
Cynortina albitrochanteris Roewer, 1933: 277 (type SMF, 4 & 2 juv. syntypes).
Dapessus albitrochanteris: Goodnight & Goodnight, 1983: 210, figs 29-34.
TYPE LOCALITY — COSTA RICA. LIMÓN. Waldeck Farm, 45 km NW Limón, 40 m.
RECORD — COSTA RICA. LIMÓN. Bomba (Goodnight & Goodnight, 1983).
- ***Ethobunus armatus* (Roewer, 1954) new combination**
Resinthicus armatus Roewer, 1954: 65, fig IX-4; 1956a: 425 (types SMF 8041, % holotype; SMF 8042-8046, % paratypes).
Cynortina armata: Goodnight & Goodnight, 1953b: 15 [by implication].
TYPE LOCALITY — EL SALVADOR. SONSONATE. Finca La Yoya, km 48 road to Sonsonate, 600 m.
RECORDS — EL SALVADOR. LA LIBERTAD. El Grito, Finca Los Angeles, Cumbre de Yayaque, 1510 m; Southern slope of Boquerón volcano, Finca Buenos Aires, 960-1080 m; At the edge of that 1917 lava of Boquerón volcano, NE Sitio de Niño, 500 m. SAN VICENTE. Eastern slope of San Vicente volcano, forest above 1700 m (paratypes); Finca El Carmen, 1300 m (Roewer, 1956a).
- ***Ethobunus atroluteus* (Roewer, 1949) new combination**
Parisminia atrolutea Roewer, 1949b: 25, fig 31 (types SMF RII 1537/38 % holotype & paratype).
Cynortina atrolutea: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus atroluteus: Goodnight & Goodnight, 1983: 211, figs 35-38.
TYPE LOCALITY — COSTA RICA. Santa Clara on the Parismina River.
- ***Ethobunus brasiliensis* (Mello-Leitão, 1941) new combination**
Cynortina brasiliensis Mello-Leitão, 1941c: 437; B. Soares, 1945h: 384 (types MNRJ 85, 3 % 2 juv. syntypes).
Dapessus brasiliensis: Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — BRAZIL. PARÁ. Igarapé Aurá.
- ***Ethobunus brevis* (Roewer, 1949) new combination**
Resinthicus brevis Roewer, 1949b: 19, fig 18 (types SMF RII 6410/174 & [and not % as in the original description] holotype, 1 & paratype).
Cynortina brevis: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus brevis: Goodnight & Goodnight, 1983: 211, figs 39-40.
TYPE LOCALITY — COSTA RICA. Panzos.
- ***Ethobunus calvus* (González-Sponga, 1998) new combination**
Cynortina calva González-Sponga, 1998d: 101, figs 27-32 (types MAGS 1253 a, %holotype; MAGS 1253b, ¶type; MAGS, 3 ¶types).
TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: km 4, road Boconó-Niquitao, 1400 m.
- ***Ethobunus ceriseus* (Sørensen, 1932) new combination**
Malea cerisea Sørensen, in manuscr.: Sørensen, 1932: 263.
Cynortina cerisea Sørensen, 1932: 263 (type NRMS, & holotype).
TYPE LOCALITY — COSTA RICA. Talamanca, Dulci.
- ***Ethobunus cubensis* (Šilhavý 1979) new combination**
Hewus cubensis Šilhavý, 1979a: 71, figs 31-36 (type MCZ).
Dapessus cubensis: Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — CUBA. CIENFUEGOS. Soledad.
- ***Ethobunus filipes* (Roewer, 1949) new combination**
Parisminia filipes Roewer, 1949b: 25, fig 32 (types SMF RII 6405/169 % holotype 4 % 8 & 3 juv. paratypes).
Cynortina filipes: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus filipes: Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — COSTA RICA. San José.
- ***Ethobunus foliatus* (Goodnight & Goodnight, 1983) new combination**
Dapessus foliatus Goodnight & Goodnight, 1983: 213, figs 41-45 (type AMNH, % holotype, & paratype).
TYPE LOCALITY — COSTA RICA. PUNTARENAS. Coto.
- ***Ethobunus gertschi* (Goodnight & Goodnight, 1942) new combination**
Hewus gertschi Goodnight & Goodnight, 1942c: 2, fig 19; Roewer, 1956a: 425; Šilhavý, 1979a: 73 (type AMNH, % holotype)
Cynortina gertschi: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus gertschi: Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — PANAMA. Chiriqui. El Volcán.
RECORDS — EL SALVADOR. SAN VICENTE. Eastern slope of San Vicente volcano, Finca El Carmen, 1300 m (Roewer, 1956a).
- ***Ethobunus goodnighti* (Rambla, 1969) new combination**
Cynortina goodnighti Rambla, 1969: 398, figs 13-19; Peck, 1992: 44 (types MCZ, % holotype, 1 & paratype).
Dapessus goodnighti: Goodnight & Goodnight, 1983: 207 [by implication]; Cokendolpher & Camilo-Rivera, 1989: 8.
TYPE LOCALITY — JAMAICA. ST. CATHERINE. St. Claire Cave, 1.5 mi SW Ewarton.
RECORDS — JAMAICA. CLARENDON. Lucky Hill Pen Cave; Pedro Great Cave. HANOVER. Cousins Cove Cave. MANCHESTER. Oxford Cave. ST. ANN. Moseley Hall Cave; Mount Plenty Cave. ST. ELIZABETH. Wallingford Sink Cave. ST. MARY. Rock Spring Cave. “The species has also been collected in forested habitats” (Peck, 1992).

- ***Ethobunus gracililongipes* (González-Sponga, 1987) new combination**
Cynortina gracililongipes González-Sponga, 1987: 76, figs 46-51 (types MCNC 825, %holotype, MCNC 826 and MAGS, 14 % 4 & paratypes).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo, Quebrada Cambural, near Birongo.
- ***Ethobunus gracilipes* (Roewer, 1949) new combination**
Tetesia gracilipes Roewer, 1949b: 25, fig 35a-d (types SMF RII 6184/161 %holotype & paratype).
Cynortina gracilipes: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus gracilipes: Goodnight & Goodnight, 1983: 214, figs 46-48.
 TYPE LOCALITY — COSTA RICA. Tetes.
 RECORD — COSTA RICA. HEREDIA. La Selva (Goodnight & Goodnight, 1983).
- ***Ethobunus llorensis* (Goodnight & Goodnight, 1983) new combination**
Dapessus llorensis Goodnight & Goodnight, 1983: 216, figs 49-50 (types AMNH, %holotype, % & paratypes).
 TYPE LOCALITY — COSTA RICA. PUNTARENAS. Península Osa: Sirena.
- ***Ethobunus longus* (Goodnight & Goodnight, 1942) new combination**
Azaca longa Goodnight & Goodnight, 1942c: 1, fig 16 (type AMNH, & holotype).
Cynortina longa: Goodnight & Goodnight, 1953b: 15 [by implication].
 TYPE LOCALITY — COSTA RICA. Port Limón.
- ***Ethobunus meridionalis* (Caporiacco, 1951) new combination**
Parisminia meridionalis Caporiacco, 1951: 8, fig 3 (types MBUCV 721, holotype, lost; UCV 1177 %neotype designated by González-Sponga, 1987).
Cynortina meridionalis: Rambla, 1978a: 9.
Cynortina meridionalis: González-Sponga, 1987: 80, figs 52-57.
 TYPE LOCALITY — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande.
 RECORDS — VENEZUELA. ARAGUA. Girardot, Pq. Nac. Henri Pittier, Hda. La Trilla (González-Sponga, 1987 “la misma localidad del holotipo”).
- ***Ethobunus minutus* (Goodnight & Goodnight, 1977) new combination**
Cynortina minutus Goodnight & Goodnight, 1977: 141, fig 2 [junior secondary synonym of *Guerrobunus minutus* Goodnight & Goodnight, 1945a] (type AMNH, %holotype).
Dapessus minutus: Goodnight & Goodnight, 1983: 207 [by implication].
 TYPE LOCALITY — BELIZE. Toledo: Columbia Forest.
 RECORD — BELIZE. River Om, near Augustine (Goodnight & Goodnight, 1977).
- ***Ethobunus mysticus* (Goodnight & Goodnight, 1977) new combination**
Cynortina mystica Goodnight & Goodnight, 1977: 143, fig 3a-b; Rambla & Jubertie, 1994: 219 (type AMNH, & holotype, & paratype).
Cynortina misteca [misspelling]: Reddell, 1981: 163.
Dapessus mysticus: Goodnight & Goodnight, 1983: 207 [by implication].
 TYPE LOCALITY — BELIZE. Cayo: Footprint Cave, 4 km SW Caves Branch.
- ***Ethobunus parallelus* (Goodnight & Goodnight, 1942) new combination**
Kalina parallela Goodnight & Goodnight, 1942c: 3, figs 14-15 (type AMNH, & holotype & paratype).
Cynortina parallela: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus parallelus: Goodnight & Goodnight, 1983: 216, figs 53-56.
 TYPE LOCALITY — COSTA RICA. LIMÓN. Port Limón.
- ***Ethobunus pecki* (Rambla, 1969) new combination**
Cynortina pecki Rambla, 1969: 401, figs 20-26; Goodnight & Goodnight, 1977: 143; Peck, 1992: 45; Rambla & Jubertie, 1994: 219 (type MCZ, %holotype, 1 & paratype).
Dapessus pecki: Goodnight & Goodnight, 1983: 207 [by implication]; Cokendolpher & Camilo-Rivera, 1989: 8.
 TYPE LOCALITY — JAMAICA. ST. CATHERINE. Worthy Park Cave no. 2.
 RECORDS — JAMAICA. Clarendon. Pedro Great Cave. MANCHESTER. Oxford Cave. St. Ann. Cricket Cave; Falling Cave. TRELAWNY. Carambie Cave. (Peck, 1992).
- ***Ethobunus pilosus* (Goodnight & Goodnight, 1953)**
Cynortina pilosa Goodnight & Goodnight, 1953b: 18, fig 9 (types AMNH, %holotype, & paratype).
Dapessus pilosus: Goodnight & Goodnight, 1983: 207 [by implication].
Ethobunus pilosus: Kury & Cokendolpher, 2000: 156.
 TYPE LOCALITY — MEXICO. CHIAPAS. Finca Guatimoc, near Cacahuatán.
 RECORDS — MEXICO. CHIAPAS. Pichucalco; Unión Juárez (Goodnight & Goodnight, 1953b).
- ***Ethobunus rectipes* (Roewer, 1927) new combination**
Cynortina rectipes Roewer, 1927c: 531; Sørensen, 1932: 264 (type SMF 104/30, %holotype).
Dapessus rectipes: Goodnight & Goodnight, 1983: 207 [by implication].
 TYPE LOCALITY — VENEZUELA. ZULIA. Maracaibo. [Roewer mistakenly stated "Colombia, Maracaibo"].
- ***Ethobunus simplex* Chamberlin, 1925**
Ethobunus simplex Chamberlin, 1925: 245; Roewer, 1927c: 536; Goodnight & Goodnight, 1942c: 2 figs 22-24 (type MCZ 1345, holotype).
Cynortina simplex: Goodnight & Goodnight, 1953b: 14 [by implication].
 TYPE LOCALITY — PANAMA. Canal Zone. Barro Colorado Island.
- ***Ethobunus tarsalis* (Banks, 1909) new combination**
Cynortina tarsalis Banks, 1909a: 228; Roewer, 1923: 120, fig 124; 1927c: 531; Sørensen, 1932: 264; Mello-Leitão, 1941c: 437; Soares & Avram 1981: 91 (types MCZ and SMF RI, % & syntypes).
Dapessus tarsalis: Goodnight & Goodnight, 1983: 209, figs 22-28.
Dapessus tarsalis Roewer, 1933: 279, fig 3 (type SMF, % holotype) [junior secondary homonym and junior subjective synonym of *Cynortina tarsalis*]. Synonymy established by Goodnight & Goodnight, 1983.
 TYPE LOCALITY — Of *D. tarsalis*: COSTA RICA. Rio Parismina. Of *C. tarsalis*: COSTA RICA. La Palma.
 RECORD — COSTA RICA. GUANACASTE. Monteverde, cloud forest (Goodnight & Goodnight, 1983).
- ***Ethobunus tenuis* (Roewer, 1949) new combination**
Glizotus tenuis Roewer, 1949b: 28, fig 38 (type SMF RII 3027/73 & holotype).
Cynortina tenuis: Goodnight & Goodnight, 1953b: 15 [by implication].

- Dapessus tenuis*: Goodnight & Goodnight, 1983: 217, figs 51-52.
TYPE LOCALITY — COSTA RICA. LIMÓN. Waldeck Farm, 45 km NW Limón, 40 m.
- ***Ethobunus trochantericus* (Roewer, 1949) new combination**
Parisminia trochanterica Roewer, 1949b: 25, fig 33 (type SMF RII 6404/168 & holotype [and not % as stated by Roewer]).
Cynortina trochanterica: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus trochantericus: Goodnight & Goodnight, 1983: 218, figs 57-58.
TYPE LOCALITY — COSTA RICA. mouth of Parismina river.
 - ***Ethobunus tuberculatus* (Goodnight & Goodnight, 1947) new combination**
Kalina tuberculata Goodnight & Goodnight, 1947d: 1, fig 4; 1949: 21.
Cynortina tuberculata: Goodnight & Goodnight, 1953b: 14 [by implication]; Rambla, 1978a: 8.
Dapessus tuberculatus: Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — TRINIDAD AND TOBAGO. TRINIDAD. Tucker Valley, near Navy Base.
RECORDS — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande (Goodnight & Goodnight, 1949). FALCÓN. Cueva Macuquita (Rambla, 1978a).
 - ***Ethobunus vitensis* (Goodnight & Goodnight, 1983) new combination**
Dapessus vitensis Goodnight & Goodnight, 1983: 218, figs 59-62.
TYPE LOCALITY — COSTA RICA. PUNTARENAS. Las Cruces, near San Vito.
RECORDS — COSTA RICA. CARTAGO. San Cristóbal, 1600 m, on Pan American Highway (Goodnight & Goodnight, 1983).
 - ***Ethobunus xiomarae* (González-Sponga, 1998) new combination**
Cynortina xiomarae González-Sponga, 1998d: 103, figs 33-38 (types MAGS 934a, %holotype; MAGS 934b, ¶type; MAGS, 27 % 21 ¶types).
TYPE LOCALITY — VENEZUELA. SUCRE. Bermúdez: near Carúpano, 100 m, 10E39°10' N, 63E13°40' W.
 - ***Ethobunus zalmoxiformis* (Roewer, 1949) new combination**
Sphingonus zalmoxiformis Roewer, 1949b: 26, fig 37 (type SMF RII 3025/71 %holotype)
Cynortina zalmoxiformis: Goodnight & Goodnight, 1953b: 15 [by implication].
Dapessus zalmoxiformis: Goodnight & Goodnight, 1983: 220, figs 63-65.
TYPE LOCALITY — COSTA RICA. SAN JOSÉ. San José.
 - ***Ethobunus zebroides* (Šilhavý 1979) new combination**
Kalina zebroides Šilhavý, 1979a: 73, figs 37-42 (type MCZ).
Cynortina zebroides: Goodnight & Goodnight, 1953b: 14 [by implication].
Dapessus zebroides Goodnight & Goodnight, 1983: 207 [by implication].
TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.
- Exlineia* Mello-Leitão, 1942**
Erxlineia Mello-Leitão, 1942c: 315 [printing error] (type species *Exlineia milagroii* Mello-Leitão, 1942, by original designation).
Exlineia Mello-Leitão, 1943a: 2; 1945: 149.
REMARKS — Originally in Phalangodinae. **New familial assignment.** Mello-Leitão (1943a: 2) explicitly stated that the former spelling was a printing error.
- ***Exlineia fulvescens* Mello-Leitão, 1943**
Exlineia fulvescens Mello-Leitão, 1943a: 2 (type MNRJ 5285, 1 % syntype? [others?]).
TYPE LOCALITY — ECUADOR. GUAYAS. Guayaquil.
 - ***Exlineia milagroii* Mello-Leitão, 1942**
Erxlineia milagroii Mello-Leitão, 1942c: 315, fig 1 (type MNRJ 5284, 2 %l &syntypes).
TYPE LOCALITY — ECUADOR. GUAYAS. Milagro.
 - ***Exlineia rhinoceros* Mello-Leitão, 1945**
Exlineia rhinoceros Mello-Leitão, 1945: 149, figs 1-2 (type MNRJ).
Neoscotolemon caheni Rambla, 1980: 3, figs 1-4 (types ISNB, % holotype, 1 & paratype; CRBA, paratypes). **NEW SYNONYMY**
TYPE LOCALITIES — Of *E. rhinoceros*: ECUADOR. LOS RIOS. Balzapamba (mistakenly cited in the original description as Malzabamba). Of *N. caheni*: ECUADOR. NAPO. Archidona, 750 m.
- Galanomma* Juberthie, 1970**
Galanomma Juberthie, 1970: 140; Soares, Soares & Jim, 1992: 5; Rambla & Juberthie, 1994: 221 (type species *Galanomma microphthalma* Juberthie, 1970, by monotypy).
REMARKS — Originally in Gonyleptidae Prostygyninae. **New familial assignment.**
- ***Galanomma microphthalma* Juberthie, 1970**
Galanomma microphthalma Juberthie, 1970: 142, figs 1-9; Rambla, 1976: 87; Peck & Peck, 1986; Peck & Kukulova-Peck, 1986; Hernández et al., 1992; Soares, Soares & Jim, 1992: 5; Rambla & Juberthie, 1994: 221; Baert et al. 1995: 16, fig 1, map 6 (type ISNB, % holotype).
TYPE LOCALITY — ECUADOR. ISLAS GALÁPAGOS. Santa Cruz: Cueva del Caballo.
RECORDS — ECUADOR. ISLAS GALÁPAGOS. Cuevas de la Finca; Kastdalen, Bellavista; Cueva de la Finca Vargas, Sta Rosa, Cueva and Cuevitas de Cerro Banderas (Baert et al, 1995). Santiago: Cueva del Crater de Sal, Puerto Egas; Cueva del Campamento Central. Santa Cruz: Poso de los Gemelos (Hernández et al., 1992, as *Galanomma* sp.).
- Garanhunsia* Roewer, 1949**
Garanhunsia Roewer, 1949b: 32 (type species *Garanhunsia pectanalis* Roewer, 1949, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Garanhunsia pectanalis* Roewer, 1949**
Garanhunsia pectanalis Roewer, 1949b: 33, fig 50 (types SMF RII 6895 %holotype, 1 %l & paratypes; SMF RII 7443/189 and 7444/190 2 % 4 & paratypes).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Garanhuns [misspelled “Garanhunsia“ by Roewer].
RECORD — BRAZIL. PERNAMBUCO. Gaibu (Roewer, 1949b).
- Granulaia* González-Sponga, 1997**
Granulaia González-Sponga, 1997b: 7 (type species *Granulaia stygnoides* González-Sponga, 1997, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.** Although there is no description of male genitalia, this genus fits well in the average zalmoxids described by González-Sponga in Phalangodidae.
- ***Granulaia stygnoides* González-Sponga, 1997**
Granulaia stygnoides González-Sponga, 1997b: 7, figs 6-11 (type MAGS 1131a, %holotype; MAGS 1131b, & paratype).
TYPE LOCALITY — VENEZUELA. BOLÍVAR. Heres: Tepui Guaiquinima, 1344 m.

Guagonia González-Sponga, 1987

Guagonia González-Sponga, 1987: 130 (type species *Guagonia multispina* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Guagonia multispina* González-Sponga, 1987**

Guagonia multispina González-Sponga, 1987: 130, figs 125-130 (type MCNC 845, %holotype; MCNC 846, ¶type; MAGS, 1 %1 ¶types).

TYPE LOCALITY — VENEZUELA. LARA. Morán: Guagó, 8 km W Guárico, road Anzoátegui, 1100 m.

Guayania González-Sponga, 1999

Guayania González-Sponga, 1999b: 59 (type species *Guayania inflata* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Guayania inflata* González-Sponga, 1999**

Guayania inflata González-Sponga, 1999b: 61, figs 13-18 (types MAGS 1078a, %holotype; MAGS 1078b, 1 ¶type).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Sifontes: km 88 road El Dorado-Santa Elena de Uairén, 775 m.

Haitonia González-Sponga, 1987

Haitonia González-Sponga, 1987: 134 (type species *Haitonia alba* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Haitonia alba* González-Sponga, 1987**

Haitonia alba González-Sponga, 1987: 134, figs 131-136 (type MCNC 847, %holotype).

TYPE LOCALITY — VENEZUELA. FALCÓN. Petit: Hatoncito, near Trapichito.

Jajinia González-Sponga, 1987

Jajinia González-Sponga, 1987: 138; 1998d: 98 (type species *Jajinia bromeliaca* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Jajinia bromeliaca* González-Sponga, 1987**

Jajinia bromeliaca González-Sponga, 1987: 138, figs 137-142 (type MCNC 848, %holotype; MCNC 849, ¶type; MAGS, 20 %10 ¶types).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías/ Andrés Bello: La Cuchilla, road Mérida- La Azulita, 2200 m.

- ***Jajinia jajinia* González-Sponga, 1998**

Jajinia jajinia González-Sponga, 1998d: 98, figs 21-26 (types MAGS 1328a, %holotype; MAGS 1328b, ¶type; MAGS, 2 %11 &1 juv. paratypes).

TYPE LOCALITY — VENEZUELA. MÉRIDA. Campo Elías: road Mérida-Jají, 2000 m, 08/34°18' N, 71E20°26' W.

Junquito González-Sponga, 1999

Junquito González-Sponga, 1999a: 30 (type species *Junquito denticulosus* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Junquito denticulosus* González-Sponga, 1999**

Junquito denticulosus González-Sponga, 1999a: 30, figs 1-6

(types MAGS 1196a, %holotype; MAGS 1196b, ¶type; MAGS, 2 &1 juv. paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. 2 km vicinal road to Carayaca from road El Junquito-Colonia Tovar, 1850 m.

REMARKS — The specific name, as a Latin word, has been given the Latin adjective ending.

Lara González-Sponga, 1987

Lara González-Sponga, 1987: 142 (type species *Lara absonustarsalis* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Lara absonustarsalis* González-Sponga, 1987**

Lara absonustarsalis González-Sponga, 1987: 142, figs 143-150 (type MCNC 850, %holotype; MCNC 851, ¶type; MAGS, 3 %3 ¶types).

TYPE LOCALITY — VENEZUELA. LARA. Palavecino: Parque Nacional Terapaima.

Metapachylus Pickard-Cambridge, 1905

Metapachylus Pickard-Cambridge, 1905: 574; Roewer, 1923: 449; Soares & Soares, 1954b: 277; Kury & Cokendolpher, 2000: 156 (type species *Metapachylus gracilis* Pickard-Cambridge, 1905, by original designation).

REMARKS — Originally in Gonyleptidae without subfamilial assignment. Placed in the Pachylinae by Roewer (1923), with much doubt. Transferred to Zalmoxidae by Kury & Cokendolpher, 2000. See also under *Pachylicus* for other taxonomic remarks.

- ***Metapachylus gracilis* Pickard-Cambridge, 1905**

Metapachylus gracilis Pickard-Cambridge, 1905: 574, pl. 54, figs 2, 2a-d; Roewer, 1923: 449, fig 565; Soares & Soares, 1954b: 277; Kury & Cokendolpher, 2000: 156 (type GDSL, &holotype).

TYPE LOCALITY — MEXICO. TABASCO. Teapa.

Micro González-Sponga, 1987

Micro González-Sponga, 1987: 147 (type species *Micro obtusangulus* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Micro obtusangulus* González-Sponga, 1987**

Micro obtusangulus González-Sponga, 1987: 147, figs 151-156 (type MCNC 852, %holotype; MCNC 853, ¶type; MAGS, 1 %paratype).

TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: near Cueva Alfredo Jahn, 200 m.

Niquitaia González-Sponga, 1999

Niquitaia González-Sponga, 1999b: 64 (type species *Niquitaia convexa* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Niquitaia convexa* González-Sponga, 1999**

Niquitaia convexa González-Sponga, 1999b: 64, figs 19-24 (types MAGS 1254a, %holotype; MAGS 1254b, 1 ¶type; MAGS, 1 %3 ¶types).

TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: km 4 road Boconó-Niquitao, 1400 m.

Orituco González-Sponga, 1987

Orituco González-Sponga, 1987: 207; 1991: 188 (type species *Orituco tuberculosa* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Orituco gracilipalpi* González-Sponga, 1987**
Orituco gracilipalpi González-Sponga, 1987: 208, figs 235-240; 1991: 189 (type MCNC 871, %holotype; MAGS, 2 % ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Boca de Cuira, 50 m.
- ***Orituco pariensis* González-Sponga, 1991**
Orituco pariensis González-Sponga, 1991: 188, figs 2-7 (types MAGS 944a, %holotype; MAGS 944b, & paratype).
TYPE LOCALITY — VENEZUELA. SUCRE. Dtto Arismendi, Parque Nacional Peninsula de Paria, near Uquire.
- ***Orituco tuberculosa* González-Sponga, 1987**
Orituco tuberculosa González-Sponga, 1987: 211, figs 241-246; 1991: 189 (type MCNC 872, %holotype; MAGS, 1 ¶type).
TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: Las Marías, Sabana Grande de Orituco, 400 m.
- ***Orituco tuyensis* González-Sponga, 1987**
Orituco tuyensis González-Sponga, 1987: 215, figs 247-252; 1991: 189 (type MCNC 873, %holotype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Panaquire, 50 m.

***Ovalia* González-Sponga, 1999**

Ovalia González-Sponga, 1999b: 64 (type species *Ovalia spinosa* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Ovalia spinosa* González-Sponga, 1999**
Ovalia spinosa González-Sponga, 1999b: 66, figs 25-30 (types MAGS 1291a, %holotype; MAGS 1291b, 1 ¶type; MAGS; 2 % 3 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 10E05'00''N, 66E25'00''W, 1200 m.

***Pachylicus* Roewer, 1923**

Metapachylus [part]: Banks, 1909a [non Pickard-Cambridge, 1904; non Bates, 1889; Banks, 1911: Goodnight & Goodnight, 1942].

Paramitraceras [part]: Roewer, 1912a: 155.

Pachylicus Roewer, 1923: 118; 1927b: 273; 1927c: 530; 1933: 277; Goodnight & Goodnight, 1953b: 21; 1973: 143; 1977: 143; Kury, 1995c: 78; Kury & Cokendolpher, 2000: 156 (type species *Metapachylus rugosus* Banks, 1909, by subsequent designation, Goodnight & Goodnight, 1953b).

Cerroa Roewer, 1927c: 533 (type species *Metapachylus gracilis* Petrunkevitch 1925 non Pickard-Cambridge, 1905).
Synonymy established by Goodnight & Goodnight, 1953b.

Mexscotolemon Goodnight & Goodnight, 1942a: 1; Soares & Soares, 1946d: 210 (type species *Mexscotolemon acutus* Goodnight & Goodnight, 1942a).
Synonymy established by Goodnight & Goodnight, 1953b.

Brimma Roewer, 1949b: 19; Šilhavý, 1979a: 69 (type species *Brimma hirsuta* Roewer, 1949, by original designation).
Synonymy established by Goodnight & Goodnight, 1953b.

REMARKS — The nominal type species of *Cerroa* is the same as that of *Metapachylus*, but *Cerroa* is herein considered a junior synonym of *Pachylicus* and not of *Metapachylus* because *M. gracilis* sensu Petrunkevitch is a misidentification of *Pachylicus floresius*.

REMARKS — *Pachylicus* originally in Phalangodinae. Transferred to Zalmoxidae by Kury & Cokendolpher, 2000.

- ***Pachylicus acutus* (Goodnight & Goodnight, 1942)**

Mexscotolemon acutus Goodnight & Goodnight, 1942a: 1, figs 3-5; 1942f: 2; 1947b: 5; 1950: 143 (types AMNH, &holotype; UNAM AH181, 2 %paratypes).

Pachylicus acutus: Goodnight & Goodnight, 1953b: 21, fig 10; 1953a: 178; 1977: 144, fig 4; Kury & Cokendolpher, 2000: 156.

TYPE LOCALITY — MEXICO. VERACRUZ. Veracruz.

RECORDS — BELIZE. Chetumal (Goodnight & Goodnight, 1947b). Burrell Boom; Cacao Plantation, Hummingbird Highway; Hummingbird Highway, near Middlesex; Corozal GUATEMALA. Tikal (Goodnight & Goodnight, 1977). MEXICO. OAXACA. Palomares. VERACRUZ. La Buena Ventura. (Goodnight & Goodnight, 1942f). CHIAPAS. Between Ocosingo: Finca El Real and Selva Lacandona (Goodnight & Goodnight, 1950). CHIAPAS. Baños de Azufre; Ocosingo: Finca El Real; Finca San Antonio; Finca Tecoja; Ocosingo; Pichucalco. TABASCO. Jonuta; Santa Rosa; Teapa (Goodnight & Goodnight, 1953b). YUCATÁN. Pyramid, Izamal; Chichen Itzá; Ruins of Mayapán; 7 km SW Oxkutzcab. TABASCO. Teapa: Surface near grutas del Coconá. CHIAPAS. Ruins of Palenque. CAMPECHE. 10 km N Hopelchen (Goodnight & Goodnight, 1977).

- ***Pachylicus castaneus* (Šilhavý 1979) new combination**

Brimma castanea Šilhavý 1979a: 70 figs 27-30 (type MCZ).

TYPE LOCALITY — CUBA. SANCTI SPIRITUS. Trinidad.

REMARKS — Šilhavý apparently did not recognize the generic synonymy of *Brimma* with *Pachylicus* proposed by the Goodnights, but he also did not provide any reasoning against it (that is, defending *Brimma* as a separate generic entity).

- ***Pachylicus cotoensis* Goodnight & Goodnight, 1983**

Pachylicus cotoensis Goodnight & Goodnight, 1983: 224, figs 73-76 (type AMNH, %holotype, % & paratypes).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Coto.

- ***Pachylicus floresius* (Goodnight & Goodnight, 1947)**

Metapachylus gracilis: Petrunkevitch 1925: 61 [non Pickard-Cambridge, 1905 — misidentification].

Cerroa gracilis: Roewer, 1927c: 533.

Cerroa petrunkevitchi [replacement name]: Mello-Leitão, 1944a: 3.

Cerroa floresia [superfluous replacement name] Goodnight & Goodnight, 1947c: 1, figs 3-6 (type YALU, %holotype).

REMARKS — Mello-Leitão (1944a) and Goodnight & Goodnight (1947c) agreed with Roewer that the material determined by Petrunkevitch as *M. gracilis* Pickard-Cambridge, 1905, did not belong to that species and described the new species *Cerroa petrunkevitchi* upon it.

TYPE LOCALITY — PANAMA. Cerro Flores.

- ***Pachylicus foveolatus* Goodnight & Goodnight, 1983**

Pachylicus foveolatus Goodnight & Goodnight, 1983: 225, figs 77-80 (type AMNH, %holotype, ¶types).

TYPE LOCALITY — COSTA RICA. PUNTARENAS. Manuel Antonio National Park.

- ***Pachylicus hirsutus* (Roewer, 1949)**

Brimma hirsuta Roewer, 1949b: 19, figs 16a-f (type SMF RII 3023/69, %holotype, 6404/173, 1 % paratype).

Pachylicus hirsutus: Goodnight & Goodnight, 1983: 227, figs 82-84.

TYPE LOCALITY — COSTA RICA. LIMÓN. Waldeck Farm, 45 km NW Limón.

RECORDS — COSTA RICA. PUNTARENAS. Agua Buena; Corredor; Coto; Golfito; Las Cruces, near San Vito; Osa Peninsula: Llorona.

- ***Pachylicus hispidus* Goodnight & Goodnight, 1983**
Pachylicus hispidus Goodnight & Goodnight, 1983: 228, figs 85-87 (types AMNH, %holotype, & paratype).
 TYPE LOCALITY — COSTA RICA. PUNTARENAS. Cueva de Damas, near Manuel Antonio National Park.
 - ***Pachylicus rugosus* (Banks, 1909)**
Metapachylus rugosus Banks, 1909a: 230 (type MCZ).
Paramitraceras rugosus: Roewer, 1912a: 155.
Pachylicus rugosus: Roewer, 1923: 118, fig 121; 1933: 277.
Cerroa hirsuta Roewer, 1949b: 25, fig 34 (types SMF RII 3026/72 % holotype; 6407/171 & paratype). Synonymy established by Goodnight & Goodnight, 1983.
Mexscotolemon insularis [sic] Goodnight & Goodnight, 1942e: 3, figs 1-4 (types AMNH, %holotype juv. paratype). Synonymy established by Goodnight & Goodnight, 1983.
 TYPE LOCALITY — Of *C. hirsuta*: COSTA RICA. La Palma. Of *M. insularis*: PANAMA. Barro Colorado Island: Canal Zone. Of *M. rugosus*: COSTA RICA. PUNTARENAS. San Isidro.
 RECORDS — COSTA RICA. San José; Santa María Dota; Uricuajo; Atenas; La Bolca (Banks, 1909a). Near Cartago (Roewer, 1912a). LIMÓN. Hamburg Farm, 20 km N Siquirres (Roewer, 1933). Port Limón (Goodnight & Goodnight, 1942c). ALAJUELA. Finca near San Roman. GUANACASTE. Monteverde. PUNTARENAS. Nicoya Peninsula: fields near Cabuya; Tambor; reserve near Cabuya (Goodnight & Goodnight, 1983).
 - ***Pachylicus spinatus* Goodnight & Goodnight, 1983**
Pachylicus spinatus Goodnight & Goodnight, 1983: 229, figs 88-92 (types AMNH, %holotype, % & paratypes).
 TYPE LOCALITY — COSTA RICA. PUNTARENAS. Osa Peninsula: Llorona.
 RECORD — COSTA RICA. PUNTARENAS. Osa Peninsula: Llorona, Swamp Trail.
- Panaquire González-Sponga, 1987**
Panaquire González-Sponga, 1987: 219 (type species *Panaquire calva* González-Sponga, 1987, by original designation).
 REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Panaquire calva* González-Sponga, 1987**
Panaquire calva González-Sponga, 1987: 219, figs 253-258 (type MCNC 874, %holotype; MAGS, 1 %paratype).
 TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Panaquire, 50 m.
- Panopiliops Roewer, 1949**
Panoplia Roewer, 1949b: 42 [*preocc.* Hübner, 1916 and Heyden, 1926]; Šilhavý, 1979a: 69 (type species *Panoplia reimoseri* Roewer, 1949, by original designation).
Panopiliops Roewer, 1949a: 144 [replacement name]; Goodnight & Goodnight, 1983: 229 (type species *Panoplia reimoseri* Roewer, 1949, by original designation).
 REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Panopiliops inops* Goodnight & Goodnight, 1983**
Panopiliops inops Goodnight & Goodnight, 1983: 231, figs 97-100; Rambla & Juberthie, 1994: 219 (type AMNH, & holotype).
 TYPE LOCALITY — COSTA RICA. PUNTARENAS. Coto.
 - ***Panopiliops reimoseri* (Roewer, 1949)**
Panoplia reimoseri Roewer, 1949b: 42, figs 74a-e. (Types SMF RII 3879/87-6183/160, % holotype, 10 & paratypes).
Panopiliops reimoseri: Roewer, 1949a: 144; Goodnight & Goodnight, 1983: 231, figs 93-96.
 TYPE LOCALITY — COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres. In nests of *Gymnostinops montezuma*.
 RECORDS — COSTA RICA. CARTAGO. Turrialba. HEREDIA. Finca La Selva (Goodnight & Goodnight, 1983).
- Paraminuella Caporiacco, 1951**
Paraminuella Caporiacco, 1951: 6; Soares & Avram 1981: 88 (type species *Paraminuella bristowei* Caporiacco, 1951, by monotypy).
 REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Paraminuella bristowei* Caporiacco, 1951**
Paraminuella bristowei Caporiacco, 1951: 7, fig 2; González-Sponga, 1987: 223, figs 259-264 (types IZTUCV 447 holotype, lost; IZTUCV 1196, %neotype González-Sponga des.).
 TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.
 RECORDS — VENEZUELA. ARAGUA. Ricaurte: Colonia Tovar; Pico Codazzi (González-Sponga, 1987).
- Paramo González-Sponga, 1987**
Paramo González-Sponga, 1987: 228 (type species *Paramo meridensis* González-Sponga, 1987, by original designation).
 REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Paramo meridensis* González-Sponga, 1987**
Paramo meridensis González-Sponga, 1987: 228, figs 265-270 (types MCNC 875, %holotype; MCNC 876, ¶type; MAGS 6 ¶types).
 TYPE LOCALITY — VENEZUELA. MÉRIDA. Miranda: Páramo del Aguila, road Chachopo-El Aguila, 3800 m.
 - ***Paramo regaladoi* González-Sponga, 1999**
Paramo regaladoi González-Sponga, 1999a: 41, figs 25-30 (types MAGS 1257a, %holotype; MAGS 1257b, ¶type; MAGS, 1 ¶type).
 TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: near Laguna Negra, road Boconó-Batatal, 1000 m, 09E14'40'' N, 70E15'46'' W.
- Parascotolemon Roewer, 1912**
Parascotolemon Roewer, 1912a: 144; 1923: 110; Mello-Leitão, 1926: 329; 1932: 35; 1935b: 91; Kästner, 1937: 387; Goodnight & Goodnight, 1983: 234 (type species *Parascotolemon ornata* Roewer, 1912, by monotypy).
Parascotolemon [misspelling]: Roewer, 1927b: 272.
Actinobunus Goodnight & Goodnight, 1942b: 2; González-Sponga, 1987: 60; Kury, 1995c: 78 (type species *Actinobunus hirsutus* Goodnight & Goodnight, 1942, by subsequent designation: González-Sponga, 1987). **NEW SYNONYMY**
 REMARKS — Both originally in Phalangodinae. **New familial assignment.**
- ***Parascotolemon bipunctus* (González-Sponga, 1987) new combination**
Actinobunus bipunctum González-Sponga, 1987: 60, figs 22-27 (type MCNC 819 %holotype).
 TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú, 700 m.
 - ***Parascotolemon hirsutus* (Goodnight & Goodnight, 1942) new combination**
Actinobunus hirsutus Goodnight & Goodnight, 1942b, figs 1-2 (type AMNH, & holotype).
 TYPE LOCALITY — GUYANA. MAZARUNI-POTARO. Kamakusa (05E57'N - 59E54'W).

- ***Parascotolemon ornatus* Roewer, 1912**
Parascotolemon ornata Roewer, 1912a: 144; 1923: 110, fig 111; Caporiacco, 1948: 613 (type SMF, 2 % syntypes).
TYPE LOCALITY — FRENCH GUYANA.
- Phalangodinella* Caporiacco, 1951**
Phalangodinella Caporiacco, 1951: 5 (type species *Phalangodinella roeweri* Caporiacco, 1951, by monotypy).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Phalangodinella araguitensis* González-Sponga, 1987**
Phalangodinella araguitensis González-Sponga, 1987: 233, figs 271-276 (types MCNC 877, %holotype; MAGS, 2 % juv. paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: road Araguaita-Parque Guatopo, 320 m.
- ***Phalangodinella arida* González-Sponga, 1987**
Phalangodinella arida González-Sponga, 1987: 237, figs 277-282 (types MCNC 984, %holotype; MCNC 879, &holotype; MAGS, 6 % ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. C. Rojas: Old road to Charallave, 500 m.
- ***Phalangodinella bicalcanei* González-Sponga, 1987**
Phalangodinella bicalcanei González-Sponga, 1987: 241, figs 283-289 (types MCNC 880, %holotype; MCNC 881, ¶type; MAGS 2 % ¶types).
TYPE LOCALITY — VENEZUELA. CARABOBO. Puerto Cabello: San Esteban, 200 m.
- ***Phalangodinella calcanei* González-Sponga, 1987**
Phalangodinella calcanei González-Sponga, 1987: 244, figs 290-295 (types MCNC 882, %holotype; MCNC 883, ¶type; MAGS 2 % & 1 juv. paratypes).
TYPE LOCALITY — VENEZUELA. ANZOÁTEGUI. Peñalver: Sabana de Uchire, 200 m.
- ***Phalangodinella callositas* González-Sponga, 1987**
Phalangodinella callositas González-Sponga, 1987: 248, figs 296-302 (types MCNC 884, %holotype; MCNC 885, ¶type; MAGS, 3 % & 7 juv. paratypes).
TYPE LOCALITY — VENEZUELA. LARA. Morán: Guagó, 8 km W Guárico, road to Anzoátegui, 1000 m.
- ***Phalangodinella caporiaccoi* González-Sponga, 1987**
Phalangodinella caporiaccoi González-Sponga, 1987: 252, figs 303-308 (types MCNC 886, %holotype; MCNC 887, ¶type; MAGS, 6 % ¶types).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- ***Phalangodinella coffeicola* González-Sponga, 1987**
Phalangodinella coffeicola González-Sponga, 1987: 256, figs 309-314 (types MCNC 888, %holotype; MCNC 889, ¶type; MAGS, 3 %paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, 8 km N Guatire, 1150 m.
- ***Phalangodinella longipes* González-Sponga, 1987**
Phalangodinella longipes González-Sponga, 1987: 260, figs 315-320 (types MCNC 890, %holotype; MCNC 891, ¶type; MAGS 1 % ¶types).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: road to Hacienda El Limón, 1000 m.
- ***Phalangodinella pilosa* González-Sponga, 1987**
Phalangodinella pilosa González-Sponga, 1987: 263, figs 321-326 (type MCNC 892, %holotype).
TYPE LOCALITY — VENEZUELA. MÉRIDA. Andrés Bello: La Cuchilla, road Mérida-La Azulita, 2000 m.
- ***Phalangodinella pittieri* González-Sponga, 1987**
Phalangodinella pittieri González-Sponga, 1987: 266, figs 327-332 (types MCNC 893, %holotype; MCNC 894, ¶type; MAGS, 8 ¶types).
TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: Quebrada La Guamita, Parque Nacional Henri Pittier, 650 m.
RECORD — VENEZUELA. ARAGUA. Girardot: Pluviómetro, Parque Nacional Henri Pittier, 1100 m (González-Sponga, 1987).
- ***Phalangodinella roeweri* Caporiacco, 1951**
Phalangodinella roeweri Caporiacco, 1951: 5, fig 1; Soares & Avram 1981: 84 (type UCV 444, holotype, lost; González-Sponga, 1987: 278).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. El Junquito.
RECORDS — VENEZUELA. DISTRITO FEDERAL. Caracas: Rio Guaviare (Soares & Avram 1981). González-Sponga, 1987: 278 said “río Caurimare”. ARAGUA. Rancho Grande (Caporiacco, 1951), probably a misidentification of *P. pittieri*.
- ***Phalangodinella santaeroseae* González-Sponga, 1987**
Phalangodinella santaeroseae González-Sponga, 1987: 270, figs 333-338 (types MCNC 895, %holotype; MCNC 896, &holotype; 9 % ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, 8 km N Guatire, 1150 m.
- ***Phalangodinella tropophyla* González-Sponga, 1987**
Phalangodinella tropophyla González-Sponga, 1987: 274, figs 339-344 (types MCNC 897, %holotype; MCNC 898, ¶type; MAGS, 4 % ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: road Turgua-Santa Teresa, 750 m.
- Phalangoduna* Roewer, 1949**
Phalangoduna Roewer, 1949b: 33; Goodnight & Goodnight, 1983: 232 (type species *Phalangoduna granosa* Roewer, 1949, by original designation).
Sempalus Roewer, 1949b: 41 (type species *Sempalus setulosus* Roewer, 1949, by original designation). [= *Phalangodinus* Roewer, 1912: Goodnight & Goodnight, 1953b]. Synonymy established by Goodnight & Goodnight, 1983.
REMARKS — Originally in Phalangodinae. **New familial assignment.**
REMARKS — Goodnight & Goodnight at first (1953b) synonymized *Sempalus* with *Phalangodinus* Roewer, 1912, but later (1983), without explanation, apparently removed it from this synonymy and considered it to be a junior synonym of *Phalangoduna* Roewer, 1949.
- ***Phalangoduna granosa* Roewer, 1949**
Phalangoduna granosa Roewer, 1949b: 33; Goodnight & Goodnight, 1983: 232, figs 101-103 (type SMF RII 3024/70, % holotype).
Sempalus setulosus Roewer, 1949b: 41, figs 70a-e (type SMF RII 5077/112, & holotype). Synonymy established by Goodnight & Goodnight, 1983.
TYPE LOCALITIES — Of *Ph. granosa*: COSTA RICA. La Palma. Of *S. setulosus*: PANAMA. Darien.
- Pijiguaia* González-Sponga, 1998**
Pijiguaia González-Sponga, 1998c: 28 (type species *Pijiguaia albina* González-Sponga, 1998c, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Pijiguaia albina* González-Sponga, 1998**
Pijiguaia albina González-Sponga, 1998c: 40, figs 28-33 (types no data, most surely MAGS).

TYPE LOCALITY — VENEZUELA. BOLÍVAR. Cedeño: Near bauxite mines of Los Pijiguaos, 06E35'20"N, 66E45'12" W, 80 m.

REMARKS — There was a printer error and part of the original description, containing type locality, type material, etc was not printed. From the map, it appears that the type locality is the same as that of *Bichito pijiguaensis*.

Pilosa González-Sponga, 1999

Junquito González-Sponga, 1999a: 35 (type species *Pilosa pilosa* González-Sponga, 1999, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Pilosa pilosa* González-Sponga, 1999**

Pilosa pilosa González-Sponga, 1999a: 35, figs 13-18 (types MAGS 1149a, %holotype; MAGS 1149b, ¶type).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, road El Junquito-Puerto Cruz, 10E28'36" N, 67E17'38" W.

Pirassunungoleptes H. Soares, 1966

Pirassunungoleptes H. Soares, 1966b: 110 (type species *Pirassunungoleptes calcaratus* H. Soares, 1966, by original designation).

REMARKS — Originally in Phalangodidae Minuinae. **New familial assignment.**

- ***Pirassunungoleptes calcaratus* H. Soares, 1966**

Pirassunungoleptes calcaratus H. Soares, 1966b: 110, fig 6 (type MZUSP OS 3227 % holotype).

TYPE LOCALITY — BRAZIL. SÃO PAULO. Pirassununga: Capão Redondo.

- ***Pirassunungoleptes lesserti* (Roewer, 1949) new combination**

Timoleon lesserti Roewer, 1949b: 13, pl. 1, figs 7a-c (type SMF RII 8699/209, % holotype).

TYPE LOCALITY — BOLIVIA. LA PAZ. La Paz.

REMARKS — This Bolivian species has been described as a member of *Timoleon*, which is also a zalmoxid of Colombia and Peru. But, it matches a number of striking characters with the species described by H. Soares from Brazil which grant its inclusion in *Pirassunungoleptes*, namely, scutal outline deeply constricted at scutal groove, progressively widened towards posterior border, all grooves pointing backwards, area I very long, eye mound very narrow projected in a sinuous point, coxa IV very small, reaching area II, femur IV of male sinuous, tibia IV of male incrassate.

Protodiasia Ringuélet, 1955

Protodiasia Ringuélet, 1955g: 25; 1955b: 113; 1957b: 16; 1959: 266; Maury & Roig Alsina, 1985: 78 (type species *Protodiasia saltensis* Ringuélet, 1955).

REMARKS — Originally in Triaenonychidae Triaenonychinae. **New familial assignment** (cited as "Kury, pers. comm." in Acosta & Maury, 1998).

- ***Protodiasia saltensis* Ringuélet, 1955**

Protodiasia saltensis Ringuélet, 1955g: 26, figs 1-8; Galiano & Maury, 1979: 323; Acosta & Maury, 1998: 579 (types MACN 4540, % holotype, MACN 4541-4542, % & paratypes).

TYPE LOCALITY — ARGENTINA. SALTA. Quebrada de San Lorenzo.

Retropedis González-Sponga, 1987

Retropedis González-Sponga, 1987: 280 (type species *Retropedis magnapatella* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Retropedis magnapatella* González-Sponga, 1987**

Retropedis magnapatella González-Sponga, 1987: 280, figs 345-351 (type MCNC 899, %holotype; MCNC 900, ¶type; MAGS, 4 %4 ¶types).

TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Salmerón, 250 m.

Sivianus Roewer, 1949

Sivianus Roewer, 1949b: 16; H. Soares, 1979a: 164 (type species *Sivianus titschacki* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Sivianus titschacki* Roewer, 1949**

Sivianus titschacki Roewer, 1949b: 16, figs 12a-e (type SMF/RII 8588/204, 5 % holotype and paratypes).

TYPE LOCALITY — PERU. JUNÍN. Sivia, 520 m (12E11'S 73E54'W).

Soledadiella González-Sponga, 1987

Soledadiella González-Sponga, 1987: 304 (type species *Soledadiella barinensis* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Soledadiella barinensis* González-Sponga, 1987**

Soledadiella barinensis González-Sponga, 1987: 304, figs 382-387 (type MCNC 910, % holotype).

TYPE LOCALITY — VENEZUELA. BARINAS. Bolívar: La Soledad, road Barinitas-La Mitisús, 1200 m.

- ***Soledadiella macrochelae* González-Sponga, 1987**

Soledadiella macrochelae González-Sponga, 1987: 308, figs 388-393 (types MCNC 911, %holotype; MCNC 912, ¶type; MAGS, 3 %3 ¶types).

TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú.

- ***Soledadiella pentaculeata* González-Sponga, 1999**

Soledadiella pentaculeata González-Sponga, 1999a: 36, figs 19-24 (types MAGS 1255, %holotype; MAGS 1284, ¶type; MAGS, 1 %1 ¶types).

TYPE LOCALITY — VENEZUELA. TRUJILLO. Boconó: road Batatal-Campo Elías, 1000 m.

Spheroforma González-Sponga, 1987

Spheroforma González-Sponga, 1987: 284 (type species *Spheroforma familiaris* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Spheroforma familiaris* González-Sponga, 1987**

Spheroforma familiaris González-Sponga, 1987: 285, figs 352-357 (types MCNC 901, %holotype; MCNC 902, ¶type; MAGS, 13 %14 ¶types).

TYPE LOCALITY — VENEZUELA. MIRANDA. Sucre: El Marqués, 850 m.

- ***Spheroforma fernandesi* González-Sponga, 1987**

Spheroforma fernandesi González-Sponga, 1987: 289, figs 358-363 (types MCNC 903, %holotype; MCNC 985, &holotype; MAGS, 3 %8 ¶types).

TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: El Limón, Maracay, 450 m.

- ***Spheroforma minima* González-Sponga, 1987**

Spheroforma minima González-Sponga, 1987: 293, figs 364-369 (type MCNC 904, %holotype; MCNC 905, &holotype; MAGS, 14 %3 &4 juv. paratypes).

TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: El Junco.

RECORD — VENEZUELA. YARACUY. Urachiche: Urachiche.

- ***Spheroforma pusilla* González-Sponga, 1987**

Spheroforma pusilla González-Sponga, 1987: 296, figs 370-375 (types MCNC 906, %holotype; MCNC 907, ¶type; MAGS, 3 %paratypes).

TYPE LOCALITY — VENEZUELA. ZULIA. Bolívar: Pueblo Viejo.

- ***Spiniella* González-Sponga, 1987**

Spiniella González-Sponga, 1987: 300 (type species *Spiniella grandituberculosa* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Spiniella grandituberculosa* González-Sponga, 1987**

Spiniella grandituberculosa González-Sponga, 1987: 300, figs 376-381 (types MCNC 908, %holotype; MCNC 909, ¶type; MAGS, 2 %1 ¶types).

TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú, 750 m.

- ***Stygnoleptes* Banks, 1914**

Stygnoleptes Banks, 1914: 682; Roewer, 1931b: 159; Goodnight & Goodnight, 1947c: 2; Soares & Soares, 1949b: 222; H. Soares, 1972: 68; Goodnight & Goodnight, 1983: 234; Kury, 1997a: 2 (type species *Stygnoleptes analis* Banks, 1914, by monotypy).

Chersobleptes Sørensen, 1932: 269; Mello-Leitão, 1935b: 91; Roewer, 1954: 64; 1956b: 430 (type species *Chersobleptes crassus* Sørensen, 1932, by present designation). Synonymy established by Goodnight & Goodnight, 1983.

Cippanus Roewer, 1933: 278 (type species *Cippanus calcartibialis* Roewer, 1933, by monotypy). [= *Cynortina*: Goodnight & Goodnight, 1953; = *Stygnoleptes* Goodnight & Goodnight, 1983]

Mochlus Roewer, 1933: 280 [*preocc.* Günther, 1864] (type species *Mochlus ventralis* Roewer, 1933, by monotypy). [= *Cynortina* Banks, 1909: Goodnight & Goodnight, 1953; = *Stygnoleptes*: Goodnight & Goodnight, 1983].

Piercenia Roewer, 1934: 304. [replacement name for *Mochlus*] (type species *Mochlus ventralis* Roewer, 1933). [= *Cynortina* Banks, 1909: Goodnight & Goodnight, 1953]. Synonymy established by Goodnight & Goodnight, 1983.

Bleptocherses Mello-Leitão, 1938: 139 (type species *Chersobleptes bovallii* Sørensen, 1932, by original designation). Synonymy established by Goodnight & Goodnight, 1983 [by implication].

Adornellus Roewer, 1949a: 143 (type species *Cippanus adornus* Goodnight & Goodnight, 1942, by original designation). Synonymy established by Goodnight & Goodnight, 1983 [by implication].

REMARKS — *Stygnoleptes* originally in Gonyleptidae. *Adornellus* originally in Phalangodinae.

REMARKS — *Stygnoleptes* was designated as the type of the new subfamily Stygnoleptinae in Gonyleptidae (!) by H. Soares (1972). See the complex history in Kury (1997a: 2). *Stygnoleptes* was also transferred to Zalmoxididae by Kury (1997a: 2), who cited a manuscript on Zalmoxididae hitherto unpublished.

REMARKS — The synonymy of *Chersobleptes bovallii* Sørensen, 1932 with *Stygnoleptes analis* Banks, 1914 automatically made of *Bleptocherses* Mello-Leitão, 1938 a junior synonym of *Stygnoleptes*, although this synonymy was overlooked by Goodnight & Goodnight.

REMARKS — *Piercenia* has been as first (Goodnight & Goodnight, 1953b) synonymized with *Cynortina*, but later, Goodnight & Goodnight (1983), without comments, apparently transferred it to the synonymy of *Stygnoleptes*.

REMARKS — About *Chersobleptes*: Following ICZN (art. 69.4), elimination of all but one of the originally included nominal species from a nominal genus does not in itself constitute type fixation.

- ***Stygnoleptes analis* Banks, 1914**

Stygnoleptes analis Banks, 1914: 682, pl. 28, figs 6, 13; Roewer, 1931b: 160, fig 25; Goodnight & Goodnight, 1947c: 3, figs 7-10; Soares & Soares, 1949b: 223; H. Soares, 1972: 68; Flórez & Sánchez, 1995: 369; Kury, 1997a: 2 (type MCZ, holotype).

Cynortina analis: Goodnight & Goodnight, 1953b: 17.

Chersobleptes bovallii Sørensen, 1932: 271 (type NRMS, % holotype). Synonymy established by Goodnight & Goodnight, 1983.

Bleptocherses Bovallii Mello-Leitão, 1938: 139 [by implication].

Cippanus calcartibialis Roewer, 1933: 278, fig 2 (type SMF, % holotype). Synonymy established by Goodnight & Goodnight, 1983.

Mochlus ventralis Roewer, 1933: 280, fig 4 (types SMF, 4 % 2 & syntypes). Synonymy established by Goodnight & Goodnight, 1983.

Piercenia ventralis: Roewer, 1934: 304 [by implication].

Cippanus adornus Goodnight & Goodnight, 1942e: 1, figs 5-9 (types %holotype % & paratypes). Synonymy established by Goodnight & Goodnight, 1983.

Adornellus andornus [misspelling]: Roewer, 1949a: 143.

TYPE LOCALITIES — Of *C. adornus*: PANAMA. Canal Zone, Barro Colorado Island. Of *C. calcartibialis* and *M. ventralis*: COSTA RICA. LIMÓN. Hamburg Farm, 20 km N Siquirres. Of *S. analis*: COSTA RICA. CARTAGO. Turrialba. Of *C. bovallii*: COSTA RICA.

RECORDS — COSTA RICA. GUANACASTE. Monteverde: Sendero Brillante (Goodnight & Goodnight, 1983). COLOMBIA. (Flórez & Sánchez, 1995).

- ***Stygnoleptes crassus* (Sørensen, 1932)**

Chersobleptes crassus Sørensen, 1932: 270 (type BMNH, 1 % 2 & syntypes).

Stygnoleptes crassus: Goodnight & Goodnight, 1983: 234 [by implication].

TYPE LOCALITY — COLOMBIA.

- ***Stygnoleptes gibber* (Roewer, 1954)**

Chersobleptes gibber Roewer, 1954: 64, fig IX-2 (type SMF 8037, % holotype; SMF 8036, 1 % 1 & paratypes).

Stygnoleptes gibber: Goodnight & Goodnight, 1983: 234 [by implication].

TYPE LOCALITY — EL SALVADOR. LA LIBERTAD. Canton La Joya, S Ciudad Arce, 400 m.

RECORD — EL SALVADOR. SANTA ANA. San Jacinto, km 9.5 road Santa Ana-Metapán, 550-600 m (paratypes).

- ***Stygnoleptes sellatus* (Roewer, 1954)**

Chersobleptes sellatus Roewer, 1954: 65, fig IX-3 (type SMF 8039, % holotype; SMF 8038, 8040, 1 % 8 & paratypes).

Stygnoleptes sellatus: Goodnight & Goodnight, 1983: 234 [by implication].

- TYPE LOCALITY — EL SALVADOR. SAN VICENTE. E slope of San Vicente volcano, Finca El Carmen, 1300 m.
RECORD — EL SALVADOR. SANTA ANA. Finca San Jorge, near Santa Ana, 1000 m (paratypes).
- ***Stygnoleptes tarmanus* (Roewer, 1956)**
Chersobleptes tarmanus Roewer, 1956b: 430 (type SMF RII 9694, %holotype).
Stygnoleptes tarmanus: Goodnight & Goodnight, 1983: 234 [by implication].
TYPE LOCALITY — PERU. JUNÍN. Near Campañillaya, close to the road Tarma-San Ramón, 2600 m.
- Taguaza González-Sponga, 1998**
Taguaza González-Sponga, 1998d: 88 (type species *Taguaza eliptica* González-Sponga, 1998, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Taguaza eliptica* González-Sponga, 1998**
Taguaza eliptica González-Sponga, 1998d: 88, figs 2-8 (types MAGS 933a, %holotype; MAGS 933b, 1 % paratype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Road Araguaita-Ferryboat Dr Pedro Pablo Azpúrua, 200 m, 10E13'38''N, 66E27'38'' W.
- Tegipiolus Roewer, 1949**
Tegipiolus Roewer, 1949b: 12 (type species *Tegipiolus pachypus* Roewer, 1949, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Tegipiolus pachypus* Roewer, 1949**
Tegipiolus pachypus Roewer, 1949b: 12, pl. 1, figs 2a-e (types SMF RII 6896/184, % holotype, 2 % 7 & paratypes; SMF RII 6929/185, 5 % 16 & paratypes).
TYPE LOCALITY — BRAZIL. PERNAMBUCO. Tegipio.
RECORD — BRAZIL. PERNAMBUCO. Buiquea, Brejo do São José (Roewer, 1949b).
- Tiara González-Sponga, 1987**
Tiara González-Sponga, 1987: 312 (type species *Tiara unispina* González-Sponga, 1987, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**
- ***Tiara unispina* González-Sponga, 1987**
Tiara unispina González-Sponga, 1987: 313, figs 394-399 (types MCNC 913, %holotype; MCNC 914, ¶type; MAGS, 4 % 4 & 9 juv. paratypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. Ricaurte: La Montañita, road Tejerías-Tiara, 1200 m.
- Timoleon Sørensen, 1932**
Timoleon Sørensen, 1932: 264; Roewer, 1949b: 13; 1956b: 432 (type species *Timoleon crassipes* Sørensen, 1932, by monotypy).
Timeleon [misspelling]: Mello-Leitão, 1935b: 91.
Paramitraceras [part]: B. Soares, 1946; 1947.
REMARKS — Originally in Phalangodinae. **New familial assignment.**
ETYMOLOGY — Timoleon is a fictitious character of Plutarch.
- ***Timoleon armatanalis* Roewer, 1956**
Timoleon armatanalis Roewer, 1956b: 432, figs 16-17 (type SMF RII 9783, %holotype).
TYPE LOCALITY — PERU. LAMBAYEQUE. Hacienda Taulis (6E50'S 79E10'W), 1700 m.
- ***Timoleon crassipes* Sørensen, 1932**
Timoleon crassipes Sørensen, 1932: 265; Roewer, 1949b: 13 (type BMNH, 4 % 2 & syntypes).
TYPE LOCALITY — COLOMBIA.

Traiania Soares & Avram 1981
Traiania Soares & Avram 1981: 88; González-Sponga, 1987: 318; 1991: 192; 1998d: 96 (type species *Traiania orghidani* Soares & Avram 1981, by original designation).
REMARKS — Originally in Phalangodinae. **New familial assignment.**

 - ***Traiania abundantis* González-Sponga, 1987**
Traiania abundantis González-Sponga, 1987: 319, figs 400-405 (types MCNC 915, %holotype; MCNC 916, ¶type; MAGS, 26 % 24 ¶types).
TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda El Limón, 1300 m.
 - ***Traiania arairensis* González-Sponga, 1987**
Traiania arairensis González-Sponga, 1987: 323, figs 406-411 (types MCNC 917, %holotype; MCNC 918, ¶type; MAGS, 22 % 22 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Salmerón.
 - ***Traiania cacaotera* González-Sponga, 1987**
Traiania cacaotera González-Sponga, 1987: 326, figs 412-417 (types MCNC 919, %holotype; MCNC 920, ¶type; MAGS, 2 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Boca de Cuira, 50 m.
 - ***Traiania cimarronera* González-Sponga, 1987**
Traiania cimarronera González-Sponga, 1987: 330, figs 418-423 (types MCNC 921, %holotype; MCNC 983, ¶type; MAGS, 3 % 1 ¶types).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Panaquire, 60 m.
 - ***Traiania debellardi* González-Sponga, 1991**
Traiania debellardi González-Sponga, 1991: 192, figs 8-13 (types MAGS 941, % holotype; MAGS & paratype).
TYPE LOCALITY — VENEZUELA. SUCRE. Dto Arismendi, Parque Nacional Peninsula de Paria, near Uquire, 440 m.
 - ***Traiania inexpectata* González-Sponga, 1987**
Traiania inexpectata González-Sponga, 1987: 333, figs 424-429 (types MCNC 992, %holotype; MCNC 923, ¶type; MAGS, 1 ¶type).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, 8 km N Guatire, 1150 m.
 - ***Traiania mujicai* González-Sponga, 1987**
Traiania mujicai González-Sponga, 1987: 337, figs 430-435 (types MCNC 924, %holotype; MAGS, 1 % 1 juv. paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Zamora: Hacienda Santa Rosa, 8 km N Guatire, 1250 m.
 - ***Traiania orghidani* Soares & Avram 1981**
Traiania orghidani Soares & Avram 1981: 88; González-Sponga, 1987: 340, figs 436-441 (types 1 % 1 & syntypes).
TYPE LOCALITY — VENEZUELA. ARAGUA. National Park of Aragua. Rancho Grande.
RECORD — VENEZUELA. ARAGUA. Girardot: Parque Nacional Henri Pittier, 1100 m (González-Sponga, 1987).
 - ***Traiania simpatica* González-Sponga, 1987**
Traiania simpatica González-Sponga, 1987: 344, figs 442-447 (types MCNC 925, %holotype).
TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: Birongo.

- ***Traiania simplex* González-Sponga, 1987**

Traiania simplex González-Sponga, 1987: 347, figs 448-453 (types MCNC 926, %holotype; MAGS, 1 %1 juv. paratypes).
TYPE LOCALITY — VENEZUELA. MIRANDA. Acevedo: Parque Nacional Guatopo, 1000 m.

- ***Traiania torrealbai* González-Sponga, 1987**

Traiania torrealbai González-Sponga, 1987: 350, figs 454-459 (types MCNC 927, %holotype; MCNC 928, ¶type; MAGS, 1 %2 ¶types).

TYPE LOCALITY — VENEZUELA. GUÁRICO. Monagas: Las Marías, Sabana Grande de Orituco.

- ***Traiania triangularis* González-Sponga, 1987**

Traiania triangularis González-Sponga, 1987: 354, figs 460-465; 1991: 192 (types MCNC 929, %holotype; MCNC 930, ¶type; MAGS, 14 %13 ¶types).

TYPE LOCALITY — VENEZUELA. MIRANDA. Brión: Near Cave Alfredo Jahn, 160 m.

- ***Traiania venadoensis* González-Sponga, 1998**

Traiania venadoensis González-Sponga, 1998d: 96, figs 15-20 (types MAGS 1117a, %holotype; MAGS 1117b, ¶type; MAGS, 8 %16 & 9 juv. paratypes).

TYPE LOCALITY — VENEZUELA. DISTRITO FEDERAL. Libertador: Los Venados, Parque Nacional “El Avila”, 1500 m.

RECORD — VENEZUELA. DISTRITO FEDERAL. Vargas: Hacienda Corosal.

- ***Unare* González-Sponga, 1987**

Unare González-Sponga, 1987: 359 (type species *Unare videodifficultatis* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Unare videodifficultatis* González-Sponga, 1987**

Unare videodifficultatis González-Sponga, 1987: 359, figs 466-471 (types MCNC 931, %holotype; MCNC 932, ¶type; MAGS, 3 %3 & 3 juv. paratypes).

TYPE LOCALITY — VENEZUELA. MIRANDA. Páez: Road El Guapo-Guayas, 50 m.

- ***Unicornia* González-Sponga, 1987**

Unicornia González-Sponga, 1987: 363 (type species *Unicornia flava* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Unicornia flava* González-Sponga, 1987**

Unicornia flava González-Sponga, 1987: 363, figs 472-477 (types MCNC 933, %holotype; MAGS, 2 ¶types).

TYPE LOCALITY — VENEZUELA. ARAGUA. Girardot: El Portachuelo, Parque Nacional Henri Pittier, 1100 m.

- ***Urachiche* González-Sponga, 1987**

Urachiche González-Sponga, 1987: 367 (type species *Urachiche nerysae* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Urachiche nerysae* González-Sponga, 1987**

Urachiche nerysae González-Sponga, 1987: 367, figs 478-483 (types MCNC 934, %holotype).

TYPE LOCALITY — VENEZUELA. YARACUY. Urachiche: Maimire, 1200 m.

- ***Viacha* Roewer, 1949**

Viacha Roewer, 1949b: 18 (type species *Viacha granulata* Roewer, 1949, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Viacha granulata* Roewer, 1949**

Viacha granulata Roewer, 1949b: 18, figs 15a-d (type SMF RII 8700/210, %holotype).

TYPE LOCALITY — BOLIVIA. LA PAZ. Ingavi: Environs of Viacha.

- ***Weyrauchiana* Roewer, 1952**

Weyrauchiana Roewer, 1952: 39 (type species *Weyrauchiana oxapampa* Roewer, 1952, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Weyrauchiana oxapampa* Roewer, 1952**

Weyrauchiana oxapampa Roewer, 1952: 39, figs 5-6 (type SMF RII 9802/238, %holotype).

TYPE LOCALITY — PERU. PASCO. Oxapampa, ca. 1700 m.

- ***Yacambuia* González-Sponga, 1987**

Yacambuia González-Sponga, 1987: 370 (type species *Yacambuia yacambuiensis* González-Sponga, 1987, by original designation).

REMARKS — Originally in Phalangodinae. **New familial assignment.**

- ***Yacambuia yacambuiensis* González-Sponga, 1987**

Yacambuia yacambuiensis González-Sponga, 1987: 371, figs 484-489 (types MCNC 935, %holotype; MCNC 936, ¶type; MAGS, 1 %1 ¶types).

TYPE LOCALITY — VENEZUELA. LARA. Jiménez: Parque Nacional Yacambú, 1500 m.

II. LIST OF NOMENCLATORIAL ACTS

A synopsis of all taxonomic changes herein proposed is given to help the reader locate the nomenclatorial acts involved with the New World Laniatores as proposed by me in this catalogue. Included in this list are new synonymies, new combinations, revalidations, transferences of genera and species to different higher rank taxa, designations of type species. Not included are emendation of spellings, the use of forgotten names and the formalizations of changes already implicitly proposed in the literature.

GRASSATORES INCERTAE SEDIS

Anamota Šilhavý 1979, *Belemarua* Roewer, 1949, *Berlesecaptus* Mello-Leitão, 1940, *Bichito* González-Sponga, 1998, *Bissopius* Roewer, 1949, *Brotasus* Roewer, 1927, *Caecobunus* Roewer, 1927, *Caribula* Šilhavý 1979, *Cleombrotus* Sørensen, 1932, *Costabrimma* Goodnight & Goodnight, 1983, *Detlefilus* Roewer, 1949, *Heteroscotolemon* Roewer, 1912, *Ignacianulus* Roewer, 1957, *Isaeolus* Roewer, 1954, *Jimenezziella* Avram, 1970, *Langodinus* Mello-Leitão, 1949, *Lapazia* Roewer, 1949, *Limonia* González-Sponga, 1998, *Metaconomma* Pickard-Cambridge, 1905, *Metapellobunus* Roewer, 1923, *Micrisaeus* Roewer, 1957, *Mirda* Šilhavý 1973, *Munis* Roewer, 1963, *Neoscotolemon* Roewer, 1912, *Ortizia* Roewer, 1952, *Paraconomma* Roewer, 1915, *Paralus* Roewer, 1949, *Pentos* Roewer, 1952, *Phalangodinus* Roewer, 1912, *Phalpus* Roewer, 1949, *Philacarus* Sørensen, 1932, *Philora* Goodnight & Goodnight, 1954, *Pseudomitraceras* Roewer, 1912, *Pucallpana* Avram & Soares, 1983, *Simonoleptes* Soares & Soares, 1954, *Siryseus* Roewer, 1949, *Spinolatum* Goodnight & Goodnight, 1942, *Tarmaops* Roewer, 1956, *Turquinia* Šilhavý 1979, *Valifema* Šilhavý 1979 and *Zalmoxista* Roewer, 1949 — all herein transferred from Phalangodinae to Grassatores *incertae sedis*.

Contuor Roewer, 1963; *Liomma* Roewer, 1959; *Phalangodella* Roewer, 1912; *Rivetinus* Roewer, 1919 — herein transferred from Tricommatinae to Grassatores *incertae sedis*.

Jimenezziella decui Avram, 1970 — herein designed type species of *Jimenezziella* Avram, 1970.

Ostracidium Perty, 1833 — herein transferred from Prostygyninae to Grassatores *incertae sedis*.

Spaeleoleptes H. Soares, 1966 — herein transferred from Minuinae to Grassatores *incertae sedis*.

Zamora peruviana Roewer, 1956 — herein removed from *Zamora* Roewer, 1927, not ascribed to any other genus, Grassatores *incertae sedis*.

AGORISTENIDAE

Andrescava Roewer, 1957 — herein transferred from Phalangodidae Tricommatinae to Agoristenidae Leiosteninae.

Palcabius Roewer, 1956 — herein transferred from Phalangodidae Phalangodinae to Agoristenidae Zamorinae.

Trinella albimaculata, *Trinella glabrata*, *Trinella granulata*, *Trinella nigromaculata* — new combinations proposed respectively for *Vima albimaculata* González-Sponga, 1998, *Vima glabrata* González-Sponga, 1998, *Vima granulata* González-Sponga, 1998, and *Vima nigromaculata* González-Sponga, 1998.

Vimula albiornata caripensis Soares & Avram, 1981 (currently *Trinella caripensis*) — herein considered to be a junior subjective synonym of *Leiostenus leiobuniformis albidecorata* Šilhavý, 1979 (currently *Trinella albidecorata*).

COSMETIDAE

Acromares Goodnight & Goodnight, 1942 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Ambatoiella Mello-Leitão, 1943 — revalidated from the synonymy of *Vonones* Simon, 1879.

Bokwina Goodnight & Goodnight, 1947 — revalidated from the synonymy of *Vonones* Simon, 1879.

Boneta Goodnight & Goodnight, 1944 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Brachylibitia Mello-Leitão, 1941 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Calicynorta Goodnight & Goodnight, 1943 — revalidated from the synonymy of *Vonones* Simon, 1879.

Cosmetigryne Roewer, 1916; *Cosmetellus* Roewer, 1927; *Belemnometus* Mello-Leitão, 1940; *Procosmetus* Mello-Leitão, 1942; *Vervloetia* Soares & Soares, 1946; *Cosmetiplus* Roewer, 1947 and *Orthogryne* Avram & Soares, 1983 — herein considered to be junior subjective synonyms of *Cosmetus* Perty 1833.

Cosmetus arietinus, *Cosmetus birramosus*, *Cosmetus columnaris*, *Cosmetus delicatus*, *Cosmetus migdaliae*, *Cosmetus peruvicus*, *Cosmetus serrulatus*, *Cosmetus soerenseni* and *Cosmetus unispinosus* — new combinations proposed respectively for *Belemnometus arietinus* Mello-Leitão, 1940, *Cosmetiplus birramosus* González-Sponga, 1998, *Cosmetellus columnaris* Roewer, 1927, *Cosmetiplus migdaliae* González-Sponga, 1992; *Orthogryne peruvica* Avram & Soares, 1983, *Cosmetiplus serrulatus* González-Sponga, 1992, *Cosmetigryne Soerenseni* Mello-Leitão, 1942 and *Cosmetigryne unispinosa* Roewer, 1916.

Cynorta conspicua Roewer, 1947 — herein considered to be a junior subjective synonym of *Cynorta scripta* Simon, 1879.

Cynorta estebana Roewer, 1947 — herein considered to be a junior subjective synonym of *Paecilaema henrikseni* Mello-Leitão, 1944.

Cynorta scabrosa Banks, 1909 — herein designed type species of *Metacynortoides* Roewer, 1912.

Cynortellana Roewer, 1923 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Cynortesta Roewer, 1947 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Cynortoides Roewer, 1912 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Cynortoides roeweri and *Cynortoides v-album* — new combinations proposed respectively for *Cynorta (Cynorta) Roeweri* Henriksen in Sørensen, 1932 and *Cynorta V-album* Simon, 1879.

Cynortoperna Roewer, 1947 — revalidated from the synonymy of *Cynorta* Koch, 1839.

- Denticynorta* Roewer, 1947 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Elleriana bilunata* — new combination proposed for *Elleria bilunata* Piza, 1947.
- Elleriana* Kury — new replacement name for *Elleria* Piza, 1947, preoccupied by *Elleria* Raymond 1944, Xiphosura.
- Erginiperna* Roewer, 1947 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Erginoides* Pickard-Cambridge, 1904 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Erginoides* Pickard-Cambridge, 1904 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Erginulus quadricristatus* — new combination proposed for *Erginus quadricristatus* Franganillo Balboa, 1926.
- Eucynorta* Roewer, 1912 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Eucynortoides nigrispinulata* Goodnight & Goodnight, 1947 (currently *Litoralia nigrispinulata*) — herein considered to be a junior subjective synonym of *Cynorta poecilis* Roewer, 1927 (currently *Litoralia poecilis*).
- Eucynortoides* Roewer, 1912 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Eucynortula metatarsalis separata* Roewer, 1912 and *Eucynortula metatarsalis medialis* Roewer, 1912 — herein considered to be junior subjective synonyms of *Eucynortula metatarsalis metatarsalis* Roewer, 1912.
- Eugnidia* Roewer, 1947 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Gueroma* Goodnight & Goodnight, 1942 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Holovonones* Roewer, 1912 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Labrosa* Mello-Leitão, 1939 — herein considered to be a junior subjective synonym of *Metalibitia* Roewer, 1912.
- Libitia* Simon, 1879 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Libitiola borellii* Roewer, 1925 — designated as the type species of *Libitiola* Roewer, 1925.
- Libitiola borellii* Roewer, 1925 — herein designed type species of *Libitiola* Roewer, 1925.
- Libitiosoma* Roewer, 1947 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Litoralia poecilis* — new combination proposed for *Cynorta poecilis* Roewer, 1927.
- Metacynorta longipes* — new combination proposed for *Libitoides* [sic] *longipes* Goodnight & Goodnight, 1942.
- Metacynorta spinofemoralis* — new combination proposed for *Vonones spinofemoralis* Goodnight & Goodnight, 1953.
- Metacynortoides* Roewer, 1912 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Metalibitia arenosa* — new combination proposed for *Labrosa arenosa* Mello-Leitão, 1939.
- Metarhaucus* Pickard-Cambridge, 1905 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Metavonones barbacenensis* Mello-Leitão, 1923 — herein designed type species of *Metavononoides* Roewer, 1927.
- Metavonones* Pickard-Cambridge, 1904 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Metavononoides albisectus*, *Metavononoides albosigillatus*, *Metavononoides bellus*, *Metavononoides brasiliensis*, *Metavononoides guttulatus*, *Metavononoides lyra*, *Metavononoides peculiaris* and *Metavononoides preciosus* — new combinations proposed respectively for *Paecilaemula albisecta* Mello-Leitão, 1942, *Paecilaemula albosigillata* Mello-Leitão, 1941, *Paecilaemula bella* Mello-Leitão, 1932, *Eucynorta brasiliensis* Mello-Leitão, 1923, *Cynorta guttulosa* Mello-Leitão, 1935, *Cynortellana lyra* Piza, 1944, *Poecilaemula peculiaris* Roewer, 1917 and *Paecilaemula preciosus* Roewer, 1927.
- Metavononoides pustulatus* Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Metavonones barbacenensis* Mello-Leitão, 1923 (currently *Metavononoides barbacenensis*).
- Meterginus albonotatus* — new combination proposed for *Paecilaema albonotatum* Goodnight & Goodnight, 1953.
- Michella* Goodnight & Goodnight, 1942 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Neocynorta olivacea* — new combination proposed for *Zaraxolia olivacea* Roewer, 1947.
- Paecilaema festiva* Kury — new replacement name for *Paecilaemella festae* Roewer, 1925, junior secondary homonym of *Paecilaema festae* Roewer, 1925.
- Paecilaema gonzalezi* Kury — new replacement name for *Paecilaema vittata* González-Sponga, 1992, junior secondary homonym of *Rhaucus vittatus* Sørensen, 1932.
- Paecilaemana halonata* Roewer, 1927 — herein designed type species of *Paecilaemana* Roewer, 1927.
- Paracynorta* Goodnight & Goodnight, 1942 — revalidated from the synonymy of *Cynorta* Koch, 1839.
- Paravonones* Pickard-Cambridge, 1904 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Pararhaucus* Mello-Leitão, 1939 [preoccupied by *Pararhaucus* Roewer, 1933] — herein considered to be a junior subjective synonym of *Rhaucoides* Roewer, 1912.
- Pararhaucus sulfureus* Mello-Leitão, 1939 — herein considered to be a junior subjective synonym of *Rhaucoides festae* Roewer, 1925.
- Poala* Goodnight & Goodnight, 1942 — revalidated from the synonymy of *Vonones* Simon, 1879.
- Poecilæma muticum* Sørensen, 1932, *Poecilæma soerenseni* Henriksen, in Sørensen, 1932 and *Poecilæma lyra* Sørensen, 1932 — herein considered to be junior subjective synonyms of *Paecilaemula bella* Mello-Leitão, 1932 (now *Metavononoides bellus*).
- Poecilaemula punctilineata* Mello-Leitão, 1935, *Metavononoides X-notatus* Mello-Leitão, 1936 and *Poecilaema ornatissimum* Mello-Leitão, 1942 — herein considered to be junior subjective synonyms of *Paecilaemula preciosus* Roewer, 1927 (now *Metavononoides preciosus*).
- Poecilaemula* Roewer, 1912 — revalidated from the synonymy of *Paecilaema* Koch, 1839.

Puerilia melloleitai — new combination proposed for *Metavononoides melloleitai* Caporiacco, 1951.

Reimoserius Roewer, 1947 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Rhaucus Simon, 1879 — revalidated from the synonymy of *Cynorta* Koch, 1839.

Tonalia Roewer, 1963 — herein considered to be a junior subjective synonym of *Metacynorta* Pickard-Cambridge, 1904.

Vononesta Roewer, 1947 — revalidated from the synonymy of *Vonones* Simon, 1879.

Vononula Roewer, 1947 — revalidated from the synonymy of *Vonones* Simon, 1879.

Zaraxes Roewer, 1947 — revalidated from the synonymy of *Paecilaema* Koch, 1839.

CRANAIDAE

Acanthocranaus Roewer, 1913 — revalidated from the synonymy of *Neocranaus* Roewer, 1913.

Aucayacuella Avram, 1983 — herein transferred from Gonyleptidae Mitobatinae to Cranidae Cranainae.

Comboyus Roewer, 1943 — herein transferred from Gonyleptidae Gonyleptinae to Cranidae Cranainae.

Cranaus similis Roewer, 1925 — herein considered to be a junior subjective synonym of *Cranaus bilunatus* Roewer, 1913.

Heterocranaus lutescens — new combination proposed for *Riveticranaus lutescens* Roewer, 1914.

Holocranaus bordoni — new combination proposed for *Medellinia bordoni* Avram & Soares, 1979.

Holocranaus calus — new combination proposed for *Rhopalocranaus calus* Goodnight & Goodnight, 1944.

Isocranaus conveniens Roewer, 1963 — herein considered to be a junior subjective synonym of *Cutervolus albopunctatus* Roewer, 1957.

Medellinia Mello-Leitão, 1939 — herein considered to be a junior subjective synonym of *Holocranaus* Roewer, 1913.

Medellinia niceforoi Mello-Leitão, 1939 — herein considered to be a junior subjective synonym of *Cranaus calcar* Roewer, 1912 (currently *Holocranaus calcar*).

Mitobatulina Mello-Leitão, 1941 — herein considered to be a junior subjective synonym of *Neocranaus* Roewer, 1913.

Neocranaus armatissimus — new combination proposed for *Mitobatulina armatissima* Mello-Leitão, 1941.

Neocranaus dybasi — new combination proposed for *Rhopalocranaus dybasi* Goodnight & Goodnight, 1947.

Riveticranaus Roewer, 1914 and *Miradorius* Roewer, 1923 — herein considered to be junior subjective synonyms of *Heterocranaus* Roewer, 1913.

ESCADABIIDAE

Baculigerus H. Soares, 1979, *Escadabius* Roewer, 1949, *Jim H. Soares*, 1979 and *Recifesus* H. Soares, 1978 — herein transferred from Phalangodinae to Escadabiidae.

Escadabiidae Kury & Pérez, new family of Laniatores — proposed to include the genera *Baculigerus* H. Soares, 1979,

Escadabius Roewer, 1949, *Jim H. Soares*, 1979 and *Recifesus* H. Soares, 1978.

GONYLEPTIDAE

Acanthogonyleptes Mello-Leitão, 1922, *Soerensenia* Mello-Leitão, 1926, *Moreira* Roewer, 1930, *Nygoleptes* Mello-Leitão, 1931, *Caldasiella* Mello-Leitão, 1931, *Costalimaiella* Mello-Leitão, 1931, *Leptogonyus* Mello-Leitão, 1931, *Diplocaldasius* Mello-Leitão, 1934, *Adelphobunus* Mello-Leitão, 1935, *Caxambusia* Mello-Leitão, 1935, *Kaingangoides* Piza, 1938, *Monocerodynus* Mello-Leitão, 1940, *Xenoleptes* Mello-Leitão, 1942, *Paranastus* Roewer, 1943 and *Bocaina* Piza, 1943 — herein considered to be junior subjective synonyms of *Sphaerobunus* Roewer, 1917.

Acutisoma discolor — new combination proposed for *Mitobates discolor* Sørensen, 1884 (currently *Heteromitobates discolor*).

Acutisoma inscriptum Mello-Leitão, 1922 — herein designed type species of *Acutisomella* Roewer, 1930.

Afranius amarali Mello-Leitão, 1934 — revalidated from the synonymy of *Bourguyia albiornata* Mello-Leitão, 1923.

Allelochirus Mello-Leitão, 1942 and *Pachylla* Roewer, 1959 — herein considered to be junior subjective synonyms of *Ceropachylus* Mello-Leitão, 1942.

Allogonyleptes Roewer, 1917, *Bullaepus* Roewer, 1930, *Carlotta* Roewer, 1943, *Corralia* Roewer, 1913, *Diconospelta* Canals, 1934, *Fonckia* Roewer, 1913, *Graphinotus* Koch, 1839, *Huasampillia* Roewer, 1913, *Neogonyleptes* Roewer, 1913, *Tumbesia* Loman, 1899, *Ubatubesia* B. Soares, 1945 — herein transferred from Gonyleptinae to Pachylinae.

Ampycella Roewer, 1929 — herein transferred from Pachylinae to Gonyleptidae incertae sedis.

Ampycinae Kury new subfamily in Gonyleptidae — proposed to include the genera *Ampycus* Simon, 1879 and *Hexabunus* Roewer, 1913.

Ampycus granulatus — new combination proposed for *Bullaepus granulatus* H. Soares, 1970.

Ampycus Simon, 1879 — herein transferred from Pachylinae to Ampycinae.

Ancistrotellus melacanthus Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Ancistrotellus obscurus* Mello-Leitão, 1931 (currently *Neoancistrotus obscurus*).

Ancistrotellus perlatus Mello-Leitão, 1932, *Ancistrotellus anomalus* Mello-Leitão, 1935 and *Ancistrotellus tijucae* B. Soares, 1944 — herein considered to be junior subjective synonyms of *Ancistrotus bifurcatus* Kollar in Koch, 1839 (currently *Neoancistrotus bifurcatus*).

Angathisoma Roewer, 1943 — herein transferred from Pachylinae to Gonyleptidae incertae sedis into the synonymy of *Glysterus* Roewer, 1931.

Anomaloleptes princeps Piza, 1940 — revalidated from the synonymy of *Gonyleptes atrus* Mello-Leitão, 1923 and herein considered to be a junior subjective synonym of *Geraecormobius sylvarum* Holmberg, 1887.

Antetriceras Roewer, 1949, *Junicus* Goodnight & Goodnight, 1947, *Passosa* Roewer, 1927 — herein transferred from Tricommatinae to Pachylinae.

- Araucanoleptes* Mello-Leitão, 1946 — herein transferred from Gonyleptinae to Pachylinae into the synonymy of *Sadocus* Sørensen, 1886.
- Arruda* Mello-Leitão, 1940, *Bissulla* Roewer, 1929, *Bunostigma* Mello-Leitão, 1935 — herein transferred from from Pachylinae to Tricommatinae.
- Ayacucho* Roewer, 1949 — herein transferred from Phalangodiidae Tricommatinae to Gonyleptidae Metasarcinae.
- Batomites difficilis* Mello-Leitão, 1931 — herein designed type species of *Batomites* Mello-Leitão, 1931.
- Bourguyia amarali* — new combination proposed for *Afranius amarali* Mello-Leitão, 1934.
- Bourguyia hamata* — new combination proposed for *Drastus hamatus* Roewer, 1943.
- Bourguyia maculata* — new combination proposed for *Caldasius maculatus* Roewer, 1930.
- Bresslavius debilis* — new combination proposed for *Pinocchio debilis* Mello-Leitão, 1940.
- Bresslavius* Mello-Leitão, 1935 — herein revalidated from the synonymy of *Pucroliia* Sørensen, 1895 and herein transferred from from Pachylinae to Tricommatinae.
- Bunoweyhia variabilis* Mello-Leitão, 1935 — herein designed type species of *Bunoweyhia* Mello-Leitão, 1935.
- Cajacaybia* Roewer, 1957 — herein transferred from Phalangodiidae Tricommatinae to Gonyleptidae Metasarcinae.
- Callampheres* Roewer, 1931 — herein considered to be a junior subjective synonym of *Parampheres* Roewer, 1913.
- Canopilio* H. Soares, 1968 — herein considered to be a junior subjective synonym of *Mangaratiba* Mello-Leitão, 1940.
- Cargaruaya* Roewer, 1956 — herein transferred from Phalangodiidae Tricommatinae to Gonyleptidae Metasarcinae.
- Cearinus* Roewer, 1929 — herein transferred from Pachylinae to Gonyleptinae.
- Cercopachylus* Piza, 1940 — herein considered to be a junior subjective synonym of *Meteusarcooides* Mello-Leitão, 1922.
- Ceropachylus areolatus* — new combination proposed for *Pachylla areolata* Roewer, 1959.
- Ceropachylus singularis* — new combination proposed for *Allelochirus singularis* Mello-Leitão, 1942.
- Chaquesia* B. Soares, 1944 — revalidated from the synonymy of *Goyazella* Mello-Leitão, 1931.
- Chavesincola* Soares & Soares, 1946 — herein transferred from Pachylinae to Heteropachylinae.
- Cobania validissima* — new combination proposed for *Flangeia validissima* Mello-Leitão, 1933.
- Collonychium bicuspidatum* — new combination proposed for *Gonyleptes bicuspidatus* Koch, 1839, which then becomes senior secondary homonym of *Collonychium bicuspidatum* Bertkau, 1880.
- Collonychium bicuspidatum* Bertkau, 1880, *Metagonyleptoides anomalus* Mello-Leitão, 1923, *Nitheroya incerta* Mello-Leitão, 1927, *Metagoniosoma metropolitanum* Mello-Leitão, 1932, *Paragonyleptes luteispinis* Mello-Leitão, 1932, *Gonyleptes tijucanus* Mello-Leitão, 1932 and *Kainganga flangei* Mello-Leitão, 1933 — herein considered to be junior subjective synonyms of *Gonyleptes bicuspidatus* Koch, 1839.
- Collonychium perlatum* — new combination proposed for *Moojenia perlata* Mello-Leitão, 1935.
- Corcovadesia armatipes* B. Soares, 1972 — herein designed type species of *Machairoscelis* Kury new genus.
- Corcovadesia* Soares & Soares, 1954 and *Buzioleptes* H. Soares, 1966 — herein considered to be junior subjective synonyms of *Liops* Mello-Leitão, 1940.
- Cryptogeobius clavitibialis* — new combination proposed for *Pirahya clavitibialis* Roewer, 1949.
- Currala* Roewer, 1927 — herein transferred from Pachylinae to Gonyleptinae.
- Derzius* Roewer, 1949, *Melloceras* Roewer, 1949 and *Mellops* Roewer, 1949 — herein considered to be junior subjective synonyms of *Heteromeloleptes* Mello-Leitão, 1931.
- Despirus* Roewer, 1929 — revalidated from the synonymy of *Discocyrtoides* Mello-Leitão, 1923.
- Discocyrtus banhado* Kury — new replacement name for *Lyo-pachylus canalsi* H. Soares, 1945, junior secondary homonym of *Discocyrtus canalsi* Roewer, 1943.
- Discocyrtus confusus* Kury — new replacement name for *Gonyleptes curvipes* Roewer, 1913, junior primary homonym of *Gonyleptes curvipes* Kollar in Koch, 1839.
- Drastus hamatus* Roewer, 1943 — revalidated from the synonymy of *Caldasius trochanteralis* Roewer, 1930.
- Drastus* Roewer, 1943 — herein removed from the synonymy of *Caldasius* Roewer, 1930 and herein considered a junior subjective synonym of *Bourguyia* Mello-Leitão, 1923.
- Encheiridium* Kury — new genus proposed to include *Despirus ruschii* Mello-Leitão, 1942 (type species) and *Despirus montanus* Mello-Leitão, 1941.
- Encheiridium montanum* — new combination proposed for *Despirus montanus* Mello-Leitão, 1941.
- Encheiridium ruschii* — new combination proposed for *Despirus ruschii* Mello-Leitão, 1942.
- Ergastria* Mello-Leitão, 1941 — revalidated from the synonymy of *Parabalta* Roewer, 1913.
- Eusarcus organensis* Kury — new replacement name for *Orguesia armata* Roewer, 1913, junior secondary homonym of *Eusarcus armatus* Perty, 1833.
- Flangeia* Mello-Leitão, 1933 — herein considered to be a junior subjective synonym of *Cobania* Roewer, 1913.
- Friburgoia* Mello-Leitão, 1931 — revalidated from the synonymy of *Hanseniella* Mello-Leitão, 1927 [change of precedence because of homonymy]
- Friburgoia perdita* — new combination proposed for *Hanseniella perdita* Mello-Leitão, 1927.
- Friburguesia hirsuta* H. Soares, 1946 — herein considered to be a junior subjective synonym of *Bresslavius hirsutus* Mello-Leitão, 1935.
- Gephyropachylus* Mello-Leitão, 1931 — herein transferred from Tricommatinae to Pachylinae into the synonymy of *Neopachylus* Roewer, 1913.
- Geraecormobius indivisus* — new combination proposed for *Guascaleptes indivisus* Mello-Leitão, 1933.
- Giltaya* Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Mischonyx* Bertkau, 1880.

- Giltaya solitaria* Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Ilhaia cuspidata* Roewer, 1913 (currently *Mischonyx cuspidatus*).
- Glysteroides* Roewer, 1943 — herein transferred from *Hernandariinae* to *Gonyleptidae incertae sedis* into the synonymy of *Glysterus* Roewer, 1931.
- Glysterus calcartibialis* — new combination proposed for *Triaenoplus calcartibialis* Roewer, 1943.
- Glysterus costaricensis* — new combination proposed for *Glysteroides costaricensis* Roewer, 1943.
- Glysterus guatemalensis* — new combination proposed for *Glysteroides guatemalensis* Roewer, 1943.
- Glysterus metatarsalis* — new combination proposed for *Angathisoma metatarsalis* Roewer, 1943.
- Glysterus* Roewer, 1931 — herein transferred from *Gonyleptinae* to *Gonyleptidae incertae sedis*.
- Gonyassamia* Soares & Soares, 1988 — herein considered to be a junior subjective synonym of *Trichominua* Mello-Leitão, 1938.
- Gonyleptellus bufoninus* — new combination proposed for *Stephanocranion bufoninus* Mello-Leitão, 1949.
- Gonyleptellus cancellatus* — new combination proposed for *Gonyleptes cancellatus* Roewer, 1917.
- Gonyleptellus* Roewer, 1930 — revalidated from the synonymy of *Paragonyleptes* Roewer, 1913.
- Gonyleptes atrus* Mello-Leitão, 1923 — herein considered to be a junior subjective synonym of *Gonyleptes saprophilus* Mello-Leitão, 1922.
- Gonyleptes banana* Kury — new replacement name for *Mendesius guttatus* Roewer, 1952, junior secondary homonym of *Gonyleptes guttatus* Roewer, 1917.
- Gonyleptes eneodon* Mello-Leitão, 1931 — herein considered to be a junior subjective synonym of *Metagoniosoma calcaripes* Roewer, 1917 (currently *Gonyleptes calcaripes*).
- Gonypernoides damicoi* Soares & Soares, 1945 — revalidated from the synonymy of *Paragonyleptes anomalus* Mello-Leitão, 1922.
- Gorgonasta* Roewer, 1932 — herein considered to be a junior subjective synonym of *Nesopachylus* Chamberlin, 1925.
- Goyazelloides peruvicus* Soares & Bauab-Vianna, 1972 — herein considered to be a junior subjective synonym of *Tingomaria hydrophila* Mello-Leitão, 1948.
- Goyazelloides* Soares & Bauab-Vianna, 1972 — herein considered to be a junior subjective synonym of *Tingomaria* Mello-Leitão, 1948.
- Guascaleptes* Mello-Leitão, 1933 — herein considered to be a junior subjective synonym of *Geraecormobius* Holmberg, 1887.
- Gyndesops pretiosus* Mello-Leitão, 1949 — herein considered to be a junior subjective synonym of *Gonyleptes saprophilus* Mello-Leitão, 1922.
- Gyndesops* Roewer, 1943 — herein transferred from *Pachylinae* to *Gonyleptinae*.
- Hernandarioides* Pickard-Cambridge, 1905 — herein transferred from *Hernandariinae* to *Gonyleptidae incertae sedis*.
- Hernandria* Banks, 1909 — herein transferred from *Gonyleptinae* to *Gonyleptidae incertae sedis*.
- Heterogonyleptes* Roewer, 1913, *Triaenosoma* Roewer, 1913 and *Pseudotriaenosoma* Mello-Leitão, 1927 — herein considered to be junior subjective synonyms of *Pseudopucroliia* Roewer, 1912.
- Heteromeloleptes fasciatus* — new combination proposed for *Phalangodella fasciata* Mello-Leitão, 1932.
- Heteromeloleptes* Mello-Leitão, 1931 — revalidated from the synonymy of *Phalangodella* Roewer, 1912.
- Heteromeloleptes singularis* — new combination proposed for *Paramitraceras singularis* Soares & Soares, 1949.
- Heteromitobates* Roewer, 1913 — herein transferred from *Mitobatinae* to *Goniosomatinae* into the synonymy of *Acutisoma* Roewer, 1913.
- Hexabusus* Roewer, 1913 — herein transferred from *Pachylinae* to *Ampycinae*.
- Hugoesia* H. Soares, 1968 — herein considered to be a junior subjective synonym of *Inhuma* Piza, 1938.
- Huralvius* Mello-Leitão, 1935 and *Nunduavius* Mello-Leitão, 1936 — herein considered to be junior subjective synonyms of *Neopachylus* Roewer, 1913.
- Hutamaia* Soares & Soares, 1977 — herein transferred from *Pachylinae* to *Ampycinae*.
- Ibarroides* Mello-Leitão, 1932 and *Segadasius* Mello-Leitão, 1949 — herein considered to be junior subjective synonyms of *Despirus* Roewer, 1929.
- Iguaepia gengnageli* — new combination proposed for *Metagonyleptes gengnageli* Soares & Soares, 1949.
- Ilhaia* Roewer, 1913, *Xundarava* Mello-Leitão, 1927, *Eduardoius* Mello-Leitão, 1931, *Cryptomeloleptes* Mello-Leitão, 1931, *Bunoleptes* Mello-Leitão, 1935, *Arleius* Mello-Leitão, 1935, *Penygorna* Mello-Leitão, 1936 and *Anoploleptes* Piza, 1940 — herein considered to be junior subjective synonyms of *Mischonyx* Bertkau, 1880.
- Ilhania robusta* Mello-Leitão, 1936 (currently *Neosadocus robustus*) — revalidated from the synonymy of *Sadocus bufo* Mello-Leitão, 1923 (currently *Neosadocus bufo*).
- Inhuma lopesi* — new combination proposed for *Hugoesia lopesi* H. Soares, 1968.
- Itequahy ensiferus* Mello-Leitão, 1949 — herein considered to be a junior subjective synonym of *Gonyleptes telifer* Butler, 1873 (currently *Ampycus telifer*).
- Itequahy* Mello-Leitão, 1949 — herein transferred from *Gonyleptinae* to *Ampycinae* into the synonymy of *Ampycus* Simon, 1879.
- Jupuvura* Mello-Leitão, 1940 and *Paranaincola* B. Soares, 1943 — revalidated from the synonymy of *Discocyrtoides* Mello-Leitão, 1923 and herein considered to be junior subjective synonyms of *Roeweria* Mello-Leitão, 1923.
- Liogonyleptoides heliae* Kury — new replacement name for *Liogonyleptoides minensis* H. Soares, 1966 junior secondary homonym of *Chaquesia minensis* Piza, 1946.
- Liogonyleptoides minensis* — new combination proposed for *Chaquesia minensis* Piza, 1946.
- Liogonyleptoides tetracanthus* — new combination proposed for *Pachyleptes tetracanthus* Mello-Leitão, 1932.
- Liops inermis* — new combination proposed for *Corcovadesia inermis* Soares & Soares, 1954.

- Liops veneficus* — new combination proposed for *Buzioleptes veneficus* H. Soares, 1966.
- Longiperna areolata* — new combination proposed for *Discocyrtoides areolatus* B. Soares, 1944.
- Longiperna cancellata* — new combination proposed for *Neomitobates cancellatus* Roewer, 1913.
- Longiperna coxalis* — new combination proposed for *Mitobatula coxalis* Roewer, 1943.
- Longiperna curitibana* Kury — new replacement name for *Longiperna cancellata* Roewer, 1943, junior secondary homonym of *Neomitobates cancellatus* Roewer, 1913.
- Longiperna heliaca* — new combination proposed for *Despirus heliacus* B. Soares, 1942.
- Longiperna insperata* — new combination proposed for *Ancistrotellus insperatus* Soares & Soares, 1947.
- Longiperna paranensis* — new combination proposed for *Discocyrtoides paranensis* Soares & Soares, 1947.
- Longiperna* Roewer, 1929 — revalidated from the synonymy of *Discocyrtoides* Mello-Leitão, 1923.
- Lycomedicus* Roewer, 1923 *Carampangue* Mello-Leitão, 1937 and *Jighas* Roewer, 1943 — herein considered to be junior subjective synonyms of *Sadocus* Sørensen, 1886.
- Machairoscelis armatipes* — new combination proposed for *Corcovadesia armatipes* B. Soares, 1972.
- Machairoscelis* Kury — new genus proposed to include *Corcovadesia armatipes* B. Soares, 1972 (type species).
- Mangaratiba acanthoprocta* — new combination proposed for *Canopilio acanthoproctus* H. Soares, 1968.
- Megapachylus mutilatus* — new combination proposed for *Gonyperma mutilata* Mello-Leitão, 1932.
- Megapachylus simoni* — combination restored from *Paragonyleptes simoni* Roewer, 1930.
- Metagoniosoma* Roewer, 1917 — herein considered to be a junior subjective synonym of *Gonyleptes* Kirby, 1818.
- Metagonyleptes cupidensis* — new combination proposed for *Metagonyleptoides cupidensis* Soares & Soares, 1946.
- Metagonyleptes fallax* Mello-Leitão, 1932 — revalidated from the synonymy of *Paragonyleptes alticola* Mello-Leitão, 1922.
- Meteusarcooides caudatus* — new combination proposed for *Cercopachylus caudatus* Piza, 1940.
- Meteusarcooides marombaensis* Soares & Soares, 1954 — herein considered to be a junior subjective synonym of *Cercopachylus caudatus* Piza, 1940.
- Mischoonyx anomalus* — new combination proposed for *Xundarava anomala* Mello-Leitão, 1936 (currently *Ilhaia anomala*).
- Mischoonyx antiquus* — new combination proposed for *Gonyleptes antiquus* Mello-Leitão, 1934 (currently *Paragonyleptes antiquus*).
- Mischoonyx cuspidatus* — new combination proposed for *Ilhaia cuspidata* Roewer, 1913.
- Mischoonyx fidelis* — new combination proposed for *Eduardoius fidelis* Mello-Leitão, 1931 (currently *Ilhaia fidelis*).
- Mischoonyx holacanthus* — new combination proposed for *Xundarava holacantha* Mello-Leitão, 1927 (currently *Ilhaia holacantha*).
- Mischoonyx insulanus* — new combination proposed for *Ilhaia insulana* H. Soares, 1972.
- Mischoonyx intermedius* — new combination proposed for *Ilhaia intermedia* Mello-Leitão, 1935.
- Mischoonyx meridionalis* — new combination proposed for *Ilhaia meridionalis* Mello-Leitão, 1927.
- Mischoonyx processigerus* — new combination proposed for *Ilhaia processigera* Soares & Soares, 1970.
- Mischoonyx sulinus* — new combination proposed for *Ilhaia sulina* Soares & Soares, 1947.
- Mitobates elegantulus* — new combination proposed for *Neoancistrotus elegantulus* Mello-Leitão, 1940.
- Mitobates pulcher* — new combination proposed for *Despiroides pulcher* Mello-Leitão, 1932.
- Moojenia bicalcarata* Mello-Leitão, 1942 — herein considered to be a junior subjective synonym of *Metagonyleptes calcar* Roewer, 1913.
- Moojenia perlata* Mello-Leitão, 1935 — revalidated from the synonymy of *Gonyleptes bicuspidatus* Koch, 1839.
- Nanophareus* Roewer, 1929 — herein transferred from Gonyleptidae undetermined subfamily to Gonyleptidae Metasarcinae.
- Napostygnus* Roewer, 1929 — herein transferred from Cranidae Prostyginae to Gonyleptidae Metasarcinae.
- Nemoribalta* Mello-Leitão, 1941 — herein considered to be a junior subjective synonym of *Cearinus* Roewer, 1929.
- Nemoribalta plana* Mello-Leitão, 1941 — herein considered to be a junior subjective synonym of *Cearinus corniger* Roewer, 1929.
- Neoancistrotus nigripes* Mello-Leitão, 1935, *Batomites heteracanthus* Mello-Leitão, 1935 and *Leonardosia nitida* Mello-Leitão, 1935 — herein considered to be junior subjective synonyms of *Neomitobates ornatus* Mello-Leitão, 1922 (currently *Promitobates ornatus*).
- Neopachyloides* Roewer, 1913 — herein transferred from Pachylinae to Gonyleptidae incertae sedis.
- Neopachylus incertus* — new combination proposed for *Huralvius incertus* Mello-Leitão, 1935.
- Neopachylus marginatus* — new combination proposed for *Gephyropachylus marginatus* Mello-Leitão, 1931.
- Neopachylus nebulosus* — new combination proposed for *Nunduavius nebulosus* Mello-Leitão, 1936.
- Nesopachylus* Chamberlin, 1925 — herein transferred from Pachylinae to Gonyleptidae incertae sedis.
- Nesopachylus maculatus* — new combination proposed for *Gorgonasta maculata* Roewer, 1932.
- Olynthus* Sørensen, 1932, *Soerensenibunus* Strand, 1942 and *Soerensenolynthus* Soares & Soares, 1947 — herein considered to be junior subjective synonyms of *Spinopilar* Mello-Leitão, 1940.
- Opisthoplites corallipes* — new combination proposed for *Asarcus corallipes* Simon, 1879.
- Orguesia* Roewer, 1913 — herein transferred from Gonyleptinae to Pachylinae into the synonymy of *Eusarcus* Perty, 1833.
- Pachyleptes* Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Liogonyleptoides* Mello-Leitão, 1925.
- Palcares inermis* — new combination proposed for *Pinocchio inermis* Roewer, 1957.

- Palcares* Roewer, 1957 — herein transferred from Phalangodidae Tricommatinae to Gonyleptidae Metasarcinae.
- Paragonyleptes alticola* Mello-Leitão, 1922 — herein designed type species of *Moreira* Roewer, 1930.
- Paragonyleptes* Roewer, 1913, *Nitheroya* Mello-Leitão, 1926, *Metagonyleptoides* Mello-Leitão, 1923, *Moojenia* Mello-Leitão, 1935, *Anisoleptes* Piza, 1940 and *Kainganga* Mello-Leitão, 1933 — herein considered to be junior subjective synonyms of *Collonychium* Bertkau, 1880.
- Parampheres boliviensis* — new combination proposed for *Callampheres boliviensis* Roewer, 1931.
- Paranastus editus* Roewer, 1943 — revalidated from the synonymy of *Caldasiella anomala* B. Soares, 1942.
- Pegada* Roewer, 1930 — herein removed from the synonymy of *Paragonyleptes* Roewer, 1913 and herein considered a junior subjective synonym of *Megapachylus* Roewer, 1913.
- Phalangochilus* Mello-Leitão, 1938 — herein transferred from Phalangodidae Phalangodinae to Gonyassamiinae.
- Phalangodellopsis crassitibiae* Soares & Soares, 1954 — herein considered to be a junior subjective synonym of *Cryptogeobius crassipes* Mello-Leitão, 1935.
- Pinocchio* Mello-Leitão, 1940 and *Friburguesia* H. Soares, 1946 — herein considered to be junior subjective synonyms of *Bresslavius* Mello-Leitão, 1935.
- Pirahya* Roewer, 1949 and *Phalangodellopsis* Soares & Soares, 1954 — herein considered to be junior subjective synonyms of *Cryptogeobius* Mello-Leitão, 1935.
- Piresa armata* Roewer, 1927, *Itaoca melanacantha* Mello-Leitão, 1935, *Barbiellinia hirsuta* Mello-Leitão, 1944 and *Piresa sanctipauli* B. Soares, 1945 — herein considered to be junior subjective synonyms of *Triglochynura curvispina* Mello-Leitão, 1924.
- Piresa* Roewer, 1927, *Itaoca* Mello-Leitão, 1935, *Tayoca* Mello-Leitão, 1937 and *Barbiellinia* Mello-Leitão, 1944 — herein considered to be junior subjective synonyms of *Triglochynura* Mello-Leitão, 1924.
- Progonyleptoidellus orguensis* — new combination proposed for *Geraecormobius orguensis* Soares & Soares, 1954.
- Promitobates bellus* — new combination proposed for *Ancistrotellus bellus* B. Soares, 1945.
- Promitobates decoratus* Mello-Leitão, 1932 — herein considered to be a junior subjective synonym of *Promitobates granulossissimus* Mello-Leitão, 1932.
- Promitobates hauseri* — new combination proposed for *Ancistrotellus hauseri* Šilhavý, 1979.
- Promitobates viridigranulatus* — new combination proposed for *Ancistrotellus viridigranulatus* Soares & Soares, 1946.
- Pseudopachylus cocaiensis* — new combination proposed for *Paramitraceras cocaiensis* H. Soares, 1972.
- Pseudopachylus lissonotus* Mello-Leitão, 1938 — herein considered to be a junior subjective synonym of *Tricommatulus nigripes* Mello-Leitão, 1932.
- Pseudopachylus nigripes* — new combination proposed for *Tricommatulus nigripes* Mello-Leitão, 1932.
- Pseudophalangodes bimaculatus* Mello-Leitão, 1932 and *Pseudopachylus anomalus* Mello-Leitão, 1935 — herein considered to be junior subjective synonyms of *Heteromeloleptes padbergi* Mello-Leitão, 1931.
- Pseudopucroliia mutica* — new combination proposed for *Eusarcus muticus* Perty, 1833 (currently *Heterogonyleptes muticus*).
- Pseudopucroliia* Roewer, 1912 — herein transferred from Phalangodidae Tricommatinae to Gonyleptidae Heteropachylinae.
- Pseudopucroliia spinosa* Roewer, 1912 — herein considered to be a junior subjective synonym of *Eusarcus muticus* Perty, 1833 (currently *Heterogonyleptes muticus*).
- Roeweria* Mello-Leitão, 1923 — herein transferred from from Mitobatinae to Pachylinae.
- Roeweria* Mello-Leitão, 1923 — revalidated from the synonymy of *Discocyrtoides* Mello-Leitão, 1923.
- Roeweria virescens* — new combination proposed for *Jupuvura virescens* Mello-Leitão, 1940.
- Ruschia maculata* — new combination proposed for *Discocyrtoides maculatus* H. Soares, 1974.
- Sadocus allermayeri* — new combination proposed for *Carampangue allermayeri* Mello-Leitão, 1945.
- Sadocus asperatus* — new combination proposed for *Gonyleptes asperatus* Gervais, 1847 (currently *Lycomedicus asperatus*).
- Sadocus bicornis* — new combination proposed for *Gonyleptes bicornis* Gervais, 1849 (currently *Lycomedicus bicornis*).
- Sadocus brasiliensis* — new combination proposed for *Lycomedicus brasiliensis* Soares & Soares, 1949.
- Sadocus calcar* — new combination proposed for *Lycomedes calcar* Roewer, 1913 (currently *Lycomedicus calcar*).
- Sadocus exceptionalis* — new combination proposed for *Araucanoleptes exceptionalis* Mello-Leitão, 1946.
- Sadocus funestis* — new combination proposed for *Gonyleptes funestis* Butler, 1876 (currently *Lycomedicus funestus*).
- Sadocus ingens* — new combination proposed for *Carampangue ingens* Mello-Leitão, 1937.
- Sadocus nigronotatus* — new combination proposed for *Carampangue nigronotatum* Mello-Leitão, 1943.
- Sadocus planiceps* — new combination proposed for *Gonyleptes planiceps* Guérin-Méneville, 1838 (currently *Lycomedicus planiceps*).
- Sadocus* Sørensen, 1886 — herein transferred from from Gonyleptinae to Pachylinae.
- Schenkelibunus* Strand, 1932 and *Ziltaia* Mello-Leitão, 1936 — herein considered to be junior subjective synonyms of *Friburgoia* Mello-Leitão, 1931.
- Segadasius monticola* Mello-Leitão, 1949 — herein considered to be a junior subjective synonym of *Discocyrtus parvulus* Roewer, 1927 (currently *Despirus parvulus*).
- Sibollus* Roewer, 1929 — herein transferred from Pachylinae to Gonyleptidae incertae sedis.
- Sokkupia* Mello-Leitão, 1949 — herein considered to be a junior subjective synonym of *Junicus* Goodnight & Goodnight, 1947.
- Sokkupia olivacea* Mello-Leitão, 1949 and *Acrographinotus luteipalpis* Roewer, 1957 — herein considered to be junior subjective synonyms of *Junicus gerhardi* Goodnight & Goodnight, 1947.
- Sphaerobunus alticola* — new combination proposed for *Paragonyleptes alticola* Mello-Leitão, 1922.

- Sphaerobunus editus* — new combination proposed for *Paranas-tus editus* Roewer, 1943.
- Sphaerobunus fallax* — new combination proposed for *Metagonyleptes fallax* Mello-Leitão, 1932.
- Sphaerobunus fulvigranulatus* — new combination proposed for *Paragonyleptes fulvigranulatus* Mello-Leitão, 1922.
- Sphaerobunus marmoratus* — new combination proposed for *Progonyleptes marmoratus* Mello-Leitão, 1940.
- Sphaerobunus pictus* — new combination proposed for *Paragonyleptes pictus* Piza, 1942.
- Sphaerobunus pulcher* — new combination proposed for *Acanthogonyleptes pulcher* Mello-Leitão, 1922.
- Sphaerobunus* Roewer, 1917 — herein transferred from Sodreani-nae to Gonyleptinae.
- Sphaerobunus singularis* — new combination proposed for *Adelphobunus singularis* Mello-Leitão, 1935.
- Sphaerobunus soaresi* — new combination proposed for *Paragonyleptes soaresi* Mello-Leitão, 1944.
- Sphaerobunus variolosus* — new combination proposed for *Monocerodinus variolosus* Mello-Leitão, 1940.
- Spinopilar anomalis* — new combination proposed for *Olythus anomalis* Sørensen, 1932.
- Stephanocranion* Mello-Leitão, 1931 — revalidated from the synonymy of *Paragonyleptes* Roewer, 1913 and herein considered to be a junior subjective synonym of *Gonyleptellus* Roewer, 1930.
- Tachusina fuscomaculata* — new combination proposed for *Paramitraceras fuscomaculatus* Soares & Soares, 1947.
- Tapacochana* Roewer, 1957 — herein transferred from Phalangodidae Tricommatinae to Gonyleptidae Metasarcinae.
- Taulisa* Roewer, 1956 — herein transferred from Phalangodidae Tricommatinae to Gonyleptidae Metasarcinae.
- Thaumatopachylus* Roewer, 1929 — herein transferred from Pachylinae to Gonyleptidae incertae sedis.
- Therezopachylus* B. Soares, 1972 — herein transferred from Pachylinae to Tricommatinae into the synonymy of *Taquara* Mello-Leitão, 1936.
- Therezopachylus fuscus* B. Soares, 1972 — herein considered to be a junior subjective synonym of *Taquara pilosa* Mello-Leitão, 1936.
- Therezopolis franciscoi* Soares & Soares, 1945 — herein considered to be a junior subjective synonym of *Therezopolis magnifica* Roewer, 1943 (currently *Graphinotus magnificus*).
- Tibangara* Mello-Leitão, 1940 — herein transferred from Phalangodinae to Tricommatinae.
- Tingomaria* Mello-Leitão, 1948 — herein transferred from from Tricommatinae to Pachylinae.
- Triaenoplus* Roewer, 1943 — herein transferred from Gonyleptinae to Gonyleptidae incertae sedis into the synonymy of *Glysterus* Roewer, 1931.
- Trichominua* Mello-Leitão, 1938 — herein transferred from Phalangodidae Tricommatinae to Gonyassamiinae.
- Trichominua roeweri* — new combination proposed for *Progyndes roeweri* Soares & Soares, 1954 (currently *Gonyassamia roeweri*).
- Tricommatidae Roewer, 1912 — new status proposed as a subfamily of Gonyleptidae.
- Triglochinura ancilla* — new combination proposed for *Tayoca ancilla* Mello-Leitão, 1937 (currently *Piresa ancilla*).
- Triglochinura apiaiensis* — new combination proposed for *Piresa apiaiensis* Soares & Bauab-Vianna, 1972.
- Triglochinura indicta* — new combination proposed for *Piresa indicta* Soares & Soares, 1970.
- Triglochinura langei* — new combination proposed for *Piresa langei* Soares & Soares, 1949.
- Triglochinura timida* — new combination proposed for *Itaoca timida* Mello-Leitão, 1940 (currently *Piresa timida*).
- Triglochinura villosa* — new combination proposed for *Piresa villosa* H. Soares, 1966.
- Uracantholeptes damicoi* — new combination proposed for *Gonypernoides damicoi* Soares & Soares, 1945.
- Uropachylus grovesi* B. Soares, 1944 — herein considered to be a junior subjective synonym of *Meteusarcoides mutilatus* Mello-Leitão, 1922.
- Weyhia parva* Roewer, 1917 (currently *Ilhaia parva*) — herein considered to be a junior subjective synonym of *Mischonyx squalidus* Bertkau, 1880.
- Xenoleptes nigrimanus* Mello-Leitão, 1942 — herein considered to be a junior subjective synonym of *Monocerodinus variolosus* Mello-Leitão, 1940.
- Ypsilonurus* Mello-Leitão, 1933 — herein transferred from Pachylinae to Gonyleptinae.
- Zalanodius* Mello-Leitão, 1936 — herein transferred from Pachylinae to Tricommatinae.
- Zalanodius hirsutus* — new combination proposed for *Phalangodella hirsuta* Soares & Soares, 1970.

MANAOSBIIDAE

- Dibunostra* Roewer, 1943 — herein transferred from Cranainae to Manaosbiidae.
- Poassa* Roewer, 1943 — herein transferred from Prostygnae to Manaosbiidae.
- Rhopalocranua tenuis* — new combination proposed for *Rhopalocranoides tenuis* Roewer, 1943.
- Tegyra* Sørensen, 1932 — herein transferred from Gonyleptidae Pachylinae to Manaosbiidae.

MINUIDAE

- Fudeci* González-Sponga, 1997, *Kimula* Goodnight & Goodnight, 1942 and *Metakimula* Avram, 1973 — herein transferred from Phalangodinae to Minuidae.
- Euminua brevitarsa* Sørensen, 1932 — herein designed type species of *Euminua* Sørensen, 1932.
- Minua scabra* Sørensen, 1932 — herein designed type species of *Minua* Sørensen, 1932.
- Ortonia ferox* Wood, 1869 — herein designed type species of *Ortonia* Wood, 1869.
- Minua barloventensis* — new combination proposed for *Minuella barloventensis* González-Sponga, 1987.
- Minua crassa* — new combination proposed for *Minuella crassa* González-Sponga, 1987.
- Minua chironiensis* — new combination proposed for *Minuella chironiensis* González-Sponga, 1987.

Minua denticulata — new combination proposed for *Minuella denticulata* González-Sponga, 1987.

Minua guatopensis — new combination proposed for *Minuella guatopensis* González-Sponga, 1987.

Minua momoyana — new combination proposed for *Minuella momoyana* González-Sponga, 1998.

Minua montis — new combination proposed for *Minuella montis* González-Sponga, 1987.

Minua nebulae — new combination proposed for *Minuella nebulae* González-Sponga, 1987.

Minua parva — new combination proposed for *Minuella parva* González-Sponga, 1987.

Minua pinturelensis — new combination proposed for *Minuella pinturelensis* González-Sponga, 1987.

Minua punctiata — new combination proposed for *Minuella punctiata* González-Sponga, 1987.

Minua venefica — new combination proposed for *Minuella venefica* González-Sponga, 1987.

SAMOIDAE

Cornigera González-Sponga, 1987 and *Neocynortina* Goodnight & Goodnight, 1983 — herein transferred from Phalangodinae to Samoidae.

Kalominua Sørensen, 1932 — herein transferred from Minuidae to Samoidae.

Kalominua alta — new combination proposed for *Crosbyella alta* González-Sponga, 1987.

Kalominua bromeliaca — new combination proposed for *Crosbyella bromeliaca* González-Sponga, 1987.

Kalominua inermichela — new combination proposed for *Crosbyella inermichela*: González-Sponga, 1987.

Kalominua leonensis — new combination proposed for *Crosbyella leonensis* González-Sponga, 1987.

Kalominua manueli — new combination proposed for *Crosbyella manueli* González-Sponga, 1987.

Kalominua minuta — new combination proposed for *Crosbyella minuta* González-Sponga, 1987.

Kalominua tiarensis — new combination proposed for *Crosbyella tiarensis* González-Sponga, 1987.

STYGNOMMATIDAE

Stygnomma rufum Petrunkevitch 1925 — herein designed type species of *Stygnommatiplus* Roewer, 1927.

STYGNOPSIDAE

Karos Goodnight & Goodnight, 1944 — herein transferred from Phalangodinae to Stygnopsidae.

ZALMOXIDAE

Absonus González-Sponga, 1987, *Araguata* González-Sponga, 1987, *Avilaia* González-Sponga, 1998, *Azulitaia* González-Sponga, 1987, *Buruquelia* González-Sponga, 1999, *Carayaca* González-Sponga, 1998, *Cea* González-Sponga, 1987, *Cersa* Šilhavý 1979, *Chamaia* González-Sponga, 1987, *Chirimena* González-Sponga, 1999, *Cochirapha* Roewer, 1949, *Cubiria* González-Sponga, 1987, *Exlineia* Mello-Leitão, 1942,

Garanhunsia Roewer, 1949, *Granulaia* González-Sponga, 1997, *Guagonia* González-Sponga, 1987, *Guayania* González-Sponga, 1999, *Haitonia* González-Sponga, 1987, *Jajinia* González-Sponga, 1987, *Junquito* González-Sponga, 1999, *Lara* González-Sponga, 1987, *Micro* González-Sponga, 1987, *Niquitaia* González-Sponga, 1999, *Orituco* González-Sponga, 1987, *Ovalia* González-Sponga, 1999, *Panaquire* González-Sponga, 1987, *Panopiliops* Roewer, 1949, *Paraminuella* Caporiacco, 1951, *Paramo* González-Sponga, 1987, *Parascotolemon* Roewer, 1912, *Phalangodinella* Caporiacco, 1951, *Phalangoduna* Roewer, 1949, *Pijiguaia* González-Sponga, 1998, *Pilosa* González-Sponga, 1999, *Retropedis* González-Sponga, 1987, *Sivianus* Roewer, 1949, *Soledadiella* González-Sponga, 1987, *Spheroforma* González-Sponga, 1987, *Spiniella* González-Sponga, 1987, *Taguaza* González-Sponga, 1998, *Tegipiolus* Roewer, 1949, *Tiara* González-Sponga, 1987, *Timoleon* Sørensen, 1932, *Traiania* Soares & Avram 1981, *Unare* González-Sponga, 1987, *Unicornia* González-Sponga, 1987, *Urachiche* González-Sponga, 1987, *Viacha* Roewer, 1949, *Weyrauchiana* Roewer, 1952 and *Yacambuia* González-Sponga, 1987 — herein transferred from Phalangodinae to Zalmoxidae.

Actinobunus Goodnight & Goodnight, 1942 — herein transferred from Phalangodinae to Zalmoxidae into the synonymy of *Parascotolemon* Roewer, 1912.

Chersobleptes crassus Sørensen, 1932 — herein designed type species of *Chersobleptes* Sørensen, 1932.

Ethobunus albitrochanteris — new combination proposed for *Cynortina albitrochanteris* Roewer, 1933.

Ethobunus armatus — new combination proposed for *Resinthicus armatus* Roewer, 1954.

Ethobunus atroluteus — new combination proposed for *Parisminia atrolutea* Roewer, 1949.

Ethobunus brasiliensis — new combination proposed for *Cynortina brasiliensis* Mello-Leitão, 1941.

Ethobunus brevis — new combination proposed for *Resinthicus brevis* Roewer, 1949.

Ethobunus calvus — new combination proposed for *Cynortina calva* González-Sponga, 1998.

Ethobunus ceriseus — new combination proposed for *Cynortina cerisea* Sørensen, 1932.

Ethobunus cubensis — new combination proposed for *Hewus cubensis* Šilhavý, 1979.

Ethobunus filipes — new combination proposed for *Parisminia filipes* Roewer, 1949.

Ethobunus foliatus — new combination proposed for *Dapessus foliatus* Goodnight & Goodnight, 1983.

Ethobunus gertschi — new combination proposed for *Hewus gertschi* Goodnight & Goodnight, 1942.

Ethobunus goodnighti — new combination proposed for *Cynortina goodnighti* Rambla, 1969.

Ethobunus gracililongipes — new combination proposed for *Cynortina gracililongipes* González-Sponga, 1987.

Ethobunus gracilipes — new combination proposed for *Tetesia gracilipes* Roewer, 1949.

Ethobunus llorensis — new combination proposed for *Dapessus llorensis* Goodnight & Goodnight, 1983.

Ethobunus longus — new combination proposed for *Azaca longa* Goodnight & Goodnight, 1942.

- Ethobunus meridionalis* — new combination proposed for *Parisminia meridionalis* Caporiacco, 1951.
- Ethobunus minutus* — new combination proposed for *Cynortina minutus* Goodnight & Goodnight, 1977.
- Ethobunus mysticus* — new combination proposed for *Cynortina mystica* Goodnight & Goodnight, 1977.
- Ethobunus parallelus* — new combination proposed for *Kalina parallela* Goodnight & Goodnight, 1942.
- Ethobunus pecki* — new combination proposed for *Cynortina pecki* Rambla, 1969.
- Ethobunus pilosus* — new combination proposed for *Cynortina pilosa* Goodnight & Goodnight, 1953.
- Ethobunus rectipes* — new combination proposed for *Cynortina rectipes* Roewer, 1927.
- Ethobunus tarsalis* — new combination proposed for *Cynortina tarsalis* Banks, 1909.
- Ethobunus tenuis* — new combination proposed for *Glizotus tenuis* Roewer, 1949.
- Ethobunus trochantericus* — new combination proposed for *Parisminia trochanterica* Roewer, 1949.
- Ethobunus tuberculatus* — new combination proposed for *Kalina tuberculata* Goodnight & Goodnight, 1947.
- Ethobunus vitensis* — new combination proposed for *Dapessus vitensis* Goodnight & Goodnight, 1983.
- Ethobunus xiomarae* — new combination proposed for *Cynortina xiomarae* González-Sponga, 1998.
- Ethobunus zalmoxiformis* — new combination proposed for *Sphingonus zalmoxiformis* Roewer, 1949.
- Ethobunus zebroides* — new combination proposed for *Kalina zebroides* Šilhavý, 1979.
- Galanomma* Juberthie, 1970 — herein transferred from Gonyleptidae Prostyginae to Zalmoxidae.
- Curimaguanus* González-Sponga — new replacement name for *Curimagua* González-Sponga, 1987, junior homonym of *Curimagua* Forster & Platnick, 1977. Newly transferred from Phalangodinae to Zalmoxidae.
- Neoscotolemon caheni* Rambla, 1980 — herein considered to be a junior subjective synonym of *Exlineia rhinoceros* Mello-Leitão, 1945.
- Pachylicus castaneus* — new combination proposed for *Brimma castanea* Šilhavý 1979.
- Parascotolemon bipunctus* — new combination proposed for *Actinobunus bipunctum* González-Sponga, 1987.
- Parascotolemon hirsutus* — new combination proposed for *Actinobunus hirsutus* Goodnight & Goodnight, 1942.
- Pirassunungoleptes* H. Soares, 1966 — herein transferred from Phalangodidae Minuinae to Zalmoxidae.
- Protodiasia* Ringuélet, 1955 — herein transferred from Triaenonychidae Triaenonychinae to Zalmoxidae.

List of complementary Nomenclatural Acts published in Pinto-da-Rocha & Kury, A.B. 2003. Phylogenetic analysis of *Santinezia* with description of five new species (Opiliones, Laniatores, Cranidae). *J. arachnol.*, 31 [in press].

- Carvalholeptes* H. Soares, 1970 — herein considered to be a junior subjective synonym of *Santinezia* Roewer, 1923.
- Chondrocranaus scriptus* Roewer, 1932 — herein considered to be a junior subjective synonym of *Inezia calcartibialis* Roewer, 1915 (currently *Santinezia calcartibialis*).
- Goniosoma pavani* Muñoz-Cuevas, 1972 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Macuchicola* Mello-Leitão, 1943 — herein considered to be a junior subjective synonym of *Santinezia* Roewer, 1923.
- Neocranaus magnus* — new combination proposed for *Nieblia magna* Roewer, 1932.
- Nieblia* Roewer, 1927 — herein considered to be a junior subjective synonym of *Santinezia* Roewer, 1923.
- Phareicranaus albimedialis* — new combination proposed for *Santinezia albimedialis* Goodnight & Goodnight, 1943.
- Phareicranaus bolivarius* Roewer, 1952 — herein considered to be a junior subjective synonym of *Santinezia albimedialis* Goodnight & Goodnight, 1943 (currently *Phareicranaus albimedialis*).
- Santinezia albilineata* Roewer, 1932 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Santinezia arthrocentrica* — new combination proposed for *Macuchicola arthrocentrica* Mello-Leitão, 1943.
- Santinezia benedictoi* Soares & Avram, 1981 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Santinezia biordi* González-Sponga, 1991 — herein considered to be a junior subjective synonym of *Santinezia serratotibialis* Roewer, 1932.
- Santinezia decui* Avram, 1987 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Santinezia festae* — new combination proposed for *Nieblia festae* Roewer, 1925.
- Santinezia francourbani* Avram, 1987 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Santinezia furva* new species described from Venezuela. Zulia. Sierra de Perijá. Figs 41-45, 51.
- Santinezia gracilis* new species described from Ecuador. Napo. Papallacta. Figs 8-12, 49.
- Santinezia hermosa* new species described from Peru. Loreto. Alto Río Samiria. Figs 13-18, 48.
- Santinezia lucifer* new species described from Ecuador. Pastaza. Puyo. Figs 19-23, 49.
- Santinezia micheneri* Goodnight & Goodnight, 1947 — herein considered to be a junior subjective synonym of *Phareicranaus ornatus* Roewer, 1932.
- Santinezia onorei* new species described from Ecuador. Pastaza. Taracoa. Figs 24-28, 49.
- Santinezia orghidani* Avram, 1987 — herein considered to be a junior subjective synonym of *Inezia curvipes* Roewer, 1916 (currently *Santinezia curvipes*).
- Santinezia singularis* — new combination proposed for *Carvalholeptes singularis* H. Soares, 1970.
- Spinicranaus camposi* — new combination proposed for *Nieblia camposi* Mello-Leitão, 1942.

III. LIST OF SPECIES BY LOCALITY

The countries have been listed under four groups: South America, Central America, West Indies/Caribbean and North America. Macrodiverse countries are subdivided in states (or provinces or departments). This way, species recorded for countries like Uruguay and Paraguay with low biodiversity and remarkable uniformity among their regions are detailed at country level only. Within each unit, the species are listed alphabetically by families and subfamilies (the heading “Family uncertain” comes first). As no author uses the distinction between the two subfamilies of Cosmetidae, the species of this family are listed together, without reference to subfamily. Special effort has been made to catch up with the most recent political/geographic changes and to adapt the citations to the new situations. When the record is vague or the locality could not be precisely referred to a province, the record is included under the heading “miscellany” under the country name.

I. SOUTH AMERICA

SOUTH AMERICA — Miscellany

- Stygnidae
 - *Stygnoplus triacanthus* (Kollar, 1839)

ARGENTINA — Miscellany (2 species)

- Triaenonychidae Triaenonychinae
 - *Nuncia chilensis* (H. Soares, 1968)
- Gonyleptidae Tricommatinae
 - *Machairoscelis armatipes* (B. Soares, 1972)

ARGENTINA — Provincia de Buenos Aires incl. Ciudad Autónoma de Buenos Aires (22 species)

- Family uncertain
 - *Paraconomma argentina* Roewer, 1915
- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Gryne orensis* (Sørensen, 1879)
 - *Metalibitia argentina* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
 - *Paecilaema marmoratum* Roewer, 1915
 - Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus hamatus* Roewer, 1915
 - *Discocyrtus prospicius* (Holmberg, 1876)
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Eusarcus argentinus* (Roewer, 1913)
 - *Metabaltia albipes* Mello-Leitão, 1931
 - *Metaphalangodella pachyliformis* Roewer, 1915
 - *Neopucroliella mesembrina* Ringuélet, 1961
 - *Pachyloides bellicosus* Roewer, 1913
 - *Parapachyloides uncinatus* Sørensen, 1879
 - *Parapucroliella ocellata* Roewer, 1917
 - *Progynodes curvibialis* Roewer, 1917
 - *Pucroliella grandis* Mello-Leitão, 1930
 - *Pygophalangodus canalsi* (Mello-Leitão, 1930)
- Triaenonychidae Triaenonychinae
 - *Ceratontia argentina* Canals, 1939
 - *Ceratontia centralis* Maury & Roig Alsina, 1985

ARGENTINA — Provincia de Catamarca (4 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Pachyloides cochuna* Acosta, 1996
 - *Pachyloides sicarius* (Roewer, 1925)

ARGENTINA — Provincia del Chaco (14 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Gryne orensis* (Sørensen, 1879)
 - *Metalibitia argentina* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Parapachyloides fontanensis* (Canals, 1935)
 - *Parapachyloides uncinatus* Sørensen, 1879
 - *Progonyleptes borellii* (Sørensen, 1895)
- Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Chaquesia guaranitica* (Mello-Leitão, 1933)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Pucroliella gracilipes* (Canestrini, 1888) species inquirenda
 - *Pucroliella minuta* (Sørensen, 1884)

ARGENTINA — Provincia de Chubut (1 species)

- Gonyleptidae Pachylinae
 - [*Pachyloides thorellii* Holmberg, 1878] — doubtful

ARGENTINA — Provincia de Córdoba (19 species)

- Triaenonychidae Triaenonychinae
 - *Ceratontia centralis* Maury & Roig Alsina, 1985
- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus prospicius* (Holmberg, 1876)
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Neopucroliella bruchi* Canals, 1935
 - *Neopucroliella calamuchitensis* Canals, 1943
 - *Neopucroliella extraordinaria* Canals, 1943
 - *Neopucroliella nonoensis* Canals, 1943
 - *Neopucroliella pertyi* (Thorell, 1877)
 - *Neopucroliella sanctiludovici* Acosta, 1993
 - *Pachyloidellus butleri* (Thorell, 1877)
 - *Pachyloidellus fulvigranulatus* (Mello-Leitão, 1930)
 - *Pachyloidellus goliath* Acosta, 1993
 - *Pachyloides thorellii* Holmberg, 1878
 - *Pygophalangodus gemignanii gemignanii* Mello-Leitão, 1931
 - *Riosegundo birabeni* Canals, 1943

ARGENTINA — Provincia de Corrientes (10 species)

- Cosmetidae
 - *Gryne orensis* (Sørensen, 1879)

- *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Geraecormobius sylvarum* Holmberg, 1887
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Parapucroliella ocellata* Roewer, 1917
 - *Pucroliella minuta* (Sørensen, 1884)
 - *Pygophalangodus canalsi* (Mello-Leitão, 1930)
 - *Trochanteroceros misionicus* Canals, 1935

ARGENTINA — Provincia de Entre Ríos (11 species)

- Cosmetidae
 - *Metalibitia argentina* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Progonyleptes borellii* (Sørensen, 1895)
- Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus prospicius* (Holmberg, 1876)
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Pachyloides thorellii* Holmberg, 1878
 - *Pucroliella minuta* (Sørensen, 1884)
 - *Pygophalangodus canalsi* (Mello-Leitão, 1930)
 - *Pygophalangodus gemignanii gemignanii* Mello-Leitão, 1931

ARGENTINA — Provincia de Formosa (4 species)

- Cosmetidae
 - *Gryne orensensis* (Sørensen, 1879)
 - *Metalibitia argentina* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Parapachyloides uncinatus* Sørensen, 1879

ARGENTINA — Provincia de Jujuy (4 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia borellii* (Roewer, 1925)
 - *Metalibitia tibialis* (Roewer, 1925)
- Gonyleptidae Pachylinae
 - *Pachyloides sicarius* (Roewer, 1925)

ARGENTINA — Provincia de La Pampa (1 species)

- Gonyleptidae Pachylinae
 - *Riosegundo birabeni* Canals, 1943

ARGENTINA — Provincia de La Rioja (3 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Neopucroliella bruchi* Canals, 1935
 - *Pachyloides alticola* (Ringuelet, 1961)

ARGENTINA — Provincia de Mendoza (1 species)

- Triaenonychidae Triaenonychinae
 - *Ceratontia mendocina* Maury & Roig Alsina, 1985

ARGENTINA — Provincia de Misiones (16 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Geraecormobius sylvarum* Holmberg, 1887
 - *Parampheres pectinatus* Roewer, 1913
- Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae

- *Acanthopachylus aculeatus* (Kirby, 1818)
- *Anoplogynus singularis* (Canals, 1943)
- *Discocyrtus armatissimus* Roewer, 1913
- *Discocyrtus cornutus* Piza, 1940
- *Discocyrtus prospicius* (Holmberg, 1876)
- *Discocyrtus testudineus* (Holmberg, 1876)
- *Discocyrtus vegetus* Canals, 1939
- *Eusarcus argentinus* (Roewer, 1913)
- *Ogloblinia loretoensis* Canals, 1933
- *Pucroliella minuta* (Sørensen, 1884)
- *Trochanteroceros misionicus* Canals, 1935

ARGENTINA — Provincia de Neuquén (8 species)

- Gonyleptidae Gonyleptinae
 - *Diconospelta gallardoi* Canals, 1934
- Gonyleptidae Pachylinae
 - *Metagyndes pulchella* (Loman, 1899)
 - *Sadocus polyacanthus* (Gervais, 1847)
- Triaenonychidae Triaenonychinae
 - *Diasia michaelsonii* Sørensen, 1902
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia spinulosa* Maury, 1990
 - *Triaenonyx valdiviensis* Sørensen, 1902
- Triaenonychidae other
 - *Picunchenops spelaeus* Maury, 1988

ARGENTINA — Provincia de Río Negro (9 species)

- Gonyleptidae Pachylinae
 - *Chauvea nahuelhapiensis* Canals, 1939
 - *Metagyndes pulchella* (Loman, 1899)
 - *Sadocus polyacanthus* (Gervais, 1847)
- Triaenonychidae Triaenonychinae
 - *Diasia michaelsonii* Sørensen, 1902
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia spinulosa* Maury, 1990
 - *Nuncia verrucosa* Maury, 1990
 - *Triaenonyx valdiviensis* Sørensen, 1902
 - *Valdivionyx crassipes* Maury, 1988

ARGENTINA — Provincia de Salta (9 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia borellii* (Roewer, 1925)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
 - *Metalibitia tibialis* (Roewer, 1925)
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Pachyloides borellii* (Roewer, 1925)
 - *Pachyloides sicarius* (Roewer, 1925)
- Zalmoxidae
 - *Protodiasia saltensis* Ringuelet, 1955

ARGENTINA — Provincia de San Juan (1 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)

ARGENTINA — Provincia de San Luis (7 species)

- Triaenonychidae Triaenonychinae
 - *Ceratontia centralis* Maury & Roig Alsina, 1985
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Neopucroliella calamuchitaensis* Canals, 1943
 - *Neopucroliella extraordinaria* Canals, 1943
 - *Neopucroliella pertyi* (Thorell, 1877)
 - *Pachyloidellus butleri* (Thorell, 1877)
 - *Riosegundo birabeni* Canals, 1943

ARGENTINA — Provincia de Santa Cruz

No record.

ARGENTINA — Provincia de Santa Fe (3 species)

- Cosmetidae
 - *Paecilaema neglectum* Ringuelet, 1957
- Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Discocyrtus dilatatus* Sørensen, 1884

ARGENTINA — Provincia de Santiago del Estero (6 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Neopucroliella bruchi* Canals, 1935
 - *Pachyloidellus butleri* (Thorell, 1877)
 - *Parapucroliella ocellata* Roewer, 1917
- Gonyleptidae Tricommatinae
 - *Saladonus singularis* Roewer, 1927

ARGENTINA — Provincia de Tucumán (8 species)

- Cosmetidae
 - *Gnidia holmbergi* (Sørensen, 1884)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Pachylinae
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Pachyloides cochuna* Acosta, 1996
 - *Pachyloides hades* Acosta, 1989
 - *Pachyloides maculatus* (Canals, 1933)
 - *Pachyloides tucumanus* (Canals, 1933)
 - *Pachyloides yungarum* Acosta, 1999

BOLIVIA — miscellany (5 species)

- Cosmetidae
 - *Cynortula guttistriata* Roewer, 1947
 - *Libitiosoma bolivianum* Roewer, 1947
- Gonyleptidae Gonyleptinae
 - *Parampheres boliviensis* (Roewer, 1931)
- Gonyleptidae Metasarcinae
 - *Metasarcus armatipalpus* (Roewer, 1929)
 - *Metasarcus bolivianus* Roewer, 1913

BOLIVIA — Departamento de Chuquisaca

No record.

BOLIVIA — Departamento de Cochabamba

No record.

BOLIVIA — Departamento de El Beni (1 species)

- Cranidae Cranainae
 - *Ventrivomer ancyrophorus* (Butler, 1873)

BOLIVIA — Departamento de La Paz (13 species)

- Family uncertain
 - *Detlefilus trispinosus* Roewer, 1949
 - *Lapazia minima* Roewer, 1949
- Cosmetidae
 - *Ferkeria vestita* Roewer, 1947
 - *Gnidia holmbergii* (Sørensen, 1884)
 - *Pelechucia flava* Roewer, 1947
 - *Syncynorta longipes* Roewer, 1947
- Cranidae Cranainae
 - *Phareicranus cingulatus* Roewer, 1932
- Gonyleptidae Metasarcinae
 - *Chacoikeontus clavifemur* Roewer, 1929
- Gonyleptidae Pachylinae
 - *Acrographinotus erectispina* Roewer, 1929
 - *Acrographinotus niawpaq* Acosta 2001
 - *Unduavius ornatus* Roewer, 1929
- Zalmoxidae
 - *Pirassunungoleptes lesserti* (Roewer, 1949)
 - *Viacha granulata* Roewer, 1949

BOLIVIA — Departamento de Oruro

No record.

BOLIVIA — Departamento de Pando (1 species)

- Cranidae Cranainae
 - *Tripilatus elegans* Roewer, 1932

BOLIVIA — Departamento de Potosí

No record.

BOLIVIA — Departamento de Santa Cruz (5 species)

- Cosmetidae
 - *Eupoecilaema lacteatum* Roewer, 1927
 - *Metalibitia adunca* (Roewer, 1927)
 - *Paecilaema reticulatum* Roewer, 1927
- Gonyleptidae Tricommatinae
 - *Otuquisa distincta* Roewer, 1927
- Stygnidae Stygninae
 - *Stygnus brevispinis* Pinto-da-Rocha, 1997

BOLIVIA — Departamento de Tarija (4 species)

- Cosmetidae
 - *Flirtea andina* Roewer, 1927
 - *Gnidia holmbergii* (Sørensen, 1884)
 - *Metalibitia borellii* (Roewer, 1925)
- Gonyleptidae Pachylinae
 - *Pachyloides sicarius* (Roewer, 1925)

BRAZIL — miscellany (28 species)

- Family uncertain
 - *Pseudomitraceras brasiliensis* Roewer, 1912
 - *Ostracidium decoratum* Koch, 1839
 - *Ostracidium succineum* Perty, 1833
- Cosmetidae
 - *Cosmetus varius* Perty, 1833
 - *Cynortellana lagenaria* (Perty, 1833)
 - *Meterginus latesulfureus* (Simon, 1879)
 - *Paecilaema andreae* (Perty 1833)
 - *Paecilaema u-flavum* Perty 1833
- Gonyleptidae Bourguiiinae
 - *Opisthophlites corallipes* (Simon, 1879)
 - *Opisthophlites ypsilon* Sørensen, 1884
- Gonyleptidae Caelopyginae
 - *Caelopygus kochii* Roewer, 1923
 - *Caelopygus laetabundus* Sørensen, 1884
 - *Caelopygus melanocephalus* Kollar in Koch, 1839
- Gonyleptidae Goniosomatinae
 - *Acutisoma thalassinum* (Simon, 1879)
 - *Acutisoma viridifrons* (Mello-Leitão, 1935)
 - *Goniosoma calcariferum* Simon, 1879
 - *Goniosoma dentipes* Koch, 1839
 - *Goniosoma monacanthum* Gervais, 1844
 - *Goniosoma patruelle* Perty, 1833
 - *Goniosoma versicolor* Perty, 1833
- Gonyleptidae Gonyleptinae
 - *Gonyleptes armatus* Perty, 1833
 - *Gonyleptes banana* Kury new replacement name
 - *Gonyleptes pustulatus* Sørensen, 1884
 - *Neosadocus misandrus* (Mello-Leitão, 1934)
 - *Proampheres serratus* (Kollar in Koch, 1839)
- Gonyleptidae Pachylinae
 - *Discocyrtus elegantulus* Mello-Leitão, 1939
 - *Eugyndes reinhardi* (Sørensen, 1884)
 - *Metalycomedes perditus* Mello-Leitão, 1927

BRAZIL — Estado do Acre (2 species)

- Biantidae
 - *Stenostygnus pusio* Simon, 1879
- Cosmetidae
 - *Cynorta vestita* Roewer, 1912

BRAZIL — Estado de Alagoas

No record

BRAZIL — Estado do Amapá (4 species)

- Cosmetidae
 - *Metarhaucus ohausi* (Roewer, 1912)
 - *Paecilaema sigillatum* Roewer, 1912
- Stygnidae Stygninae
 - *Protimesius gracilis* Roewer, 1913
 - *Stygnus luteus* (Mello-Leitão, 1931)

BRAZIL — Estado do Amazonas (71 species)

- Family uncertain
 - *Ostracidium fuscum* Perty, 1833
- Agoristenidae Leiosteninae
 - *Trinella matintaperera* Pinto-da-Rocha, 1996
 - *Trinella soaresorum* Pinto-da-Rocha, 1996
- Biantidae
 - *Stenostygnus pusio* Simon, 1879
- Cosmetidae
 - *?Eucynortula lata* (Banks, 1909)
 - *Cocholla simoni* Roewer, 1927
 - *Cynorta albiadpersa* Roewer, 1927
 - *Cynorta clavipus* Roewer, 1927
 - *Cynorta insperata* H. Soares, 1970
 - *Cynorta itacoaiensis* H. Soares, 1970
 - *Cynorta juruensis* (Mello-Leitão, 1923)
 - *Cynorta litterata* H. Soares, 1970
 - *Cynorta mira* H. Soares, 1970
 - *Cynorta notabilis* H. Soares, 1970
 - *Cynorta propria* Roewer, 1947
 - *Cynorta scripta* Simon, 1879
 - *Cynorta vestita* Roewer, 1912
 - *Cynorta zonata* Roewer, 1947
 - *Cynortopyga h-album* Roewer, 1947
 - *Discosomaticus cinctus* (Perty, 1833)
 - *Eucynorta amazonica* Piza, 1938
 - *Eucynortella duapunctata* Goodnight & Goodnight, 1943
 - *Eucynortella pauper* Piza, 1938
 - *Eucynortella pentapunctata* Roewer, 1947
 - *Eupoecilaema quadriovale* Roewer, 1947
 - *Flirtea picta* (Perty 1833)
 - *Gryne amazonica* Roewer, 1947
 - *Gryne orensis* (Sørensen, 1879)
 - *Gryne pustulata* Roewer, 1927
 - *Paecilaema argentinoidi* H. Soares, 1970
 - *Paecilaema carvalhoi* H. Soares, 1970
 - *Paecilaema graphicum* Roewer, 1947
 - *Paecilaema leucomelas* Simon, 1880
 - *Paecilaema limbatum* Kollar, 1839
 - *Paecilaema lobipictum* Roewer, 1947
 - *Paecilaema manifestum* Roewer, 1927
 - *Paecilaema marajoara* H. Soares, 1970
 - *Paecilaema withi* Henriksen, 1932
 - *Paraprotus quadripunctatus* Roewer, 1947
 - *Protus insolens* Simon, 1879
- Cranaidae Cranainae
 - *Digalistes signata* Roewer, 1932
 - *Ladantola aspersa* Roewer, 1932
 - *Mecritta filipes* Roewer, 1932
 - *Parkocranaus bimaculatus* Mello-Leitão, 1949
 - *Santinezia manauara* Pinto-da-Rocha, 1994
 - *Santinezia singularis* (H. Soares, 1970)
- Gonyleptidae Ampycinae
 - *Ampycus granulatus* (H. Soares, 1970)
 - *Ampycus telifer* (Butler, 1873)
 - *Bullaepus granulatus* H. Soares, 1970
 - *Itequahy ensiferus* Mello-Leitão, 1949
 - *Hutamaia caramaschii* Soares & Soares, 1977

- Gonyleptidae Pachylinae
 - *Huralvioides hoeferi* Kury, 1995
 - *Paraluederwaldtia caramaschii* Soares & Soares, 1979
- Manaosbiidae
 - *Clavicranaus tarsalis* Roewer, 1915
 - *Manaosbia scopulata* Roewer, 1943
 - *Paramicrocranaus difficilis* H. Soares, 1970
 - *Rhopalocranaus apiculatus* Roewer, 1932
 - *Saramacia lucasae* (Jim & Soares, 1991)
- Stygnidae Heterostygninae
 - *Eutimesius simoni* Roewer, 1913
 - *Stygnidius inflatus* (Guérin-Meneville, 1843)
- Stygnidae Stygninae
 - *Auranus hoeferscovitorum* Pinto-da-Rocha, 1997
 - *Auranus parvus* Mello-Leitão, 1941
 - *Protimesius albilineatus* (Roewer, 1957)
 - *Protimesius amplichelis* (Roewer, 1931)
 - *Protimesius coxalis* (Roewer, 1931)
 - *Protimesius gracilis* Roewer, 1913
 - *Protimesius longipalpis* (Roewer, 1943)
 - *Protimesius palpalis* (Roewer, 1931)
 - *Stygnus armatus* Perty, 1833
 - *Stygnus lesserti* (Roewer, 1943)
 - *Stygnus pectinipes* (Roewer, 1943)

BRAZIL — Estado da Bahia (32 species)

- Cosmetidae
 - *Cosmetus mesacanthus* Kollar, 1839
 - *Cosmetus pleurostigma* Sørensen, 1932
 - *Cosmetus soerenseni* (Mello-Leitão, 1942)
 - *Cosmetus turritus* Sørensen, 1932
 - *Cosmetus unispinosus* (Roewer, 1916)
 - *Cynorta seminata* Roewer, 1917
 - *Discosomaticus cinctus* (Perty, 1833)
 - *Flirtea phalerata* Koch, 1839
 - *Gnidia holmbergii* (Sørensen, 1884)
 - *Gryne orensis* (Sørensen, 1879)
 - *Paecilaema marginatum* (Sørensen, 1884) sp. inquirenda
 - *Paragryne quadrimaculata* Roewer, 1912
- Escadabiidae
 - *Baculigerus littoris* H. Soares, 1979
 - *Jim benignus* H. Soares, 1979
- Gonyleptidae Caelopyginae
 - *Metarthrodes xango* Pinto-da-Rocha, 2002
- Gonyleptidae Goniosomatinae
 - *Goniosoma modestum* Perty, 1833
- Gonyleptidae Gonyleptinae
 - *Currala bahiensis* B. Soares, 1972
 - *Gonyleptes pectinatus* Koch, 1845
 - *Metagonyleptes calcar* Roewer, 1913
 - *Parampheres pectinatus* Roewer, 1913 [doubtful]
- Gonyleptidae Heteropachylinae
 - *Aesotrinoma crassicalcanei* H. Soares, 1977
 - *Heteropachylus peracchii* Soares & Soares, 1974
 - *Pseudopucroliia mutica* (Perty, 1833)
- Gonyleptidae Pachylinae
 - *Ceratoleptes proboscis* Soares & Soares, 1979
 - *Discocyrthus singularis* (Roewer, 1913)
 - *Eusarcus aduncus* (Mello-Leitão, 1942)
 - *Giupponia chagasi* Pérez & Kury, 2002
 - *Punrunata brasiliensis* Soares & Soares, 1979
 - *Schubartesia singularis* B. Soares, 1944
- Stygnidae Stygninae
 - *Pickeliana capito* (Soares & Soares, 1974)
 - *Protimesius mendopticus* (H. Soares, 1978)
 - *Stygnus polyacanthus* (Mello-Leitão, 1923)

BRAZIL — Estado do Ceará (6 species)

- Cosmetidae

- *Cynorta ceara* Roewer, 1927
 - *Fortalezius excellens* Roewer, 1947
 - Gonyleptidae Gonyleptinae
 - *Cearinus corniger* Roewer, 1929
 - Gonyleptidae Heteropachylinae
 - *Thaumatoleptes rugosus* Roewer, 1930
 - Gonyleptidae Pachylinae
 - *Discocyrtulus marginalis* Roewer, 1929
 - *Paradiscocyrtus cerayanus* Roewer, 1929
- BRAZIL — Estado do Espírito Santo (49 species)**
- Cosmetidae
 - *Cosmetus arietinus* (Mello-Leitão, 1940)
 - *Cosmetus delicatus* (Soares & Soares, 1946)
 - *Cosmetus variolosus* Mello-Leitão, 1942
 - *Eucynorta coccinelloides* Mello-Leitão, 1944
 - *Eucynorta difficilis* B. Soares, 1944
 - *Metavononoides albisectus* (Mello-Leitão, 1942)
 - *Metavononoides preciosus* (Roewer, 1927)
 - *Neocynorta varicellosa* Mello-Leitão, 1944
 - *Poecilaemula smaragdula* Mello-Leitão, 1941
 - Gonyleptidae Caelopyginae
 - *Ampheres leucopheus* (Mello-Leitão, 1922)
 - *Metarthrodes alboteniatus* (Mello-Leitão, 1942)
 - *Metarthrodes leucopygus* Roewer, 1913
 - *Thereza albiornata* Roewer, 1943
 - Gonyleptidae Goniosomatinae
 - *Goniosoma obscurum* Perty, 1833
 - *Metalyogoniosoma unum* Soares & Soares, 1946
 - Gonyleptidae Gonyleptinae
 - *Collonychium perlatum* (Mello-Leitão, 1935)
 - *Geraecormobius cervifrons* Mello-Leitão, 1944
 - *Gonyleptes acanthopus* (Quoy & Gaimard, 1824)
 - *Gonyleptes espiritosantensis* B. Soares, 1944
 - *Gonyleptes gonyleptoides* (Soares & Soares, 1945)
 - *Gonyleptes horridus* Kirby, 1818
 - *Liogonyleptoides capichaba* Soares & Soares, 1946
 - *Metagonyleptes calcar* Roewer, 1913
 - *Metagonyleptes cupidensis* (Soares & Soares, 1946)
 - *Sphaerobunus variolosus* (Mello-Leitão, 1940)
 - Gonyleptidae Heteropachylinae
 - *Chavesincola inexpectabilis* Soares & Soares, 1946
 - Gonyleptidae Mitobatinae
 - *Encheiridium ruschii* (Mello-Leitão, 1942)
 - *Ischnotherus pardus* (Kury, 1989)
 - *Ischnotherus tenebrosus* Kury, 1991
 - *Ruschia vellutina* Mello-Leitão, 1940
 - Gonyleptidae Pachylinae
 - “*Camposicola*” *nigripes* (Mello-Leitão, 1942)
 - *Camposicola sanctateresae* (Soares & Soares, 1946)
 - *Camposicoloides mendax* B. Soares, 1944
 - *Capichabestia rarissima* B. Soares, 1944
 - *Carlotta dubia* (B. Soares, 1944)
 - *Carlotta serratipes* Roewer, 1943
 - *Eusarcus aduncus* (Mello-Leitão, 1942)
 - *Eusarcus bifidus* Roewer, 1929
 - *Eusarcus fulvus* Soares & Soares, 1946
 - *Eusarcus hastatus* Sørensen, 1884
 - *Eusarcus incus* Soares & Soares, 1946
 - *Eusarcus oxyacanthus* Kollar, 1839
 - *Eusarcus schubarti* Soares & Soares, 1946
 - *Eusarcus teresincola* Soares & Soares, 1946
 - *Eusarcus vervloeti* B. Soares, 1944
 - *Graphinotus magnificus* (Roewer, 1943)
 - *Metagraphinotus sooretamae* Soares & Soares, 1946
 - *Parapucroliia ocellata* Roewer, 1917
 - *Victoriaincola penhae* Soares & Soares, 1946

- Gonyleptidae Tricommatinae
 - *Arminda colatinae* (Soares & Soares, 1946)
 - *Spinopilar apiacaensis* Kury, 1992

BRAZIL — Território de Fernando de Noronha island (1 species)

- Gonyleptidae Heteropachylinae
 - *Pseudopucroliia mutica* (Perty, 1833)

BRAZIL — Estado de Goiás (and Federal District) (13 species)

- Cosmetidae
 - *Cynorta vestita* Roewer, 1912
 - *Eupoecilaema megaypsilon* Piza, 1938
 - *Gryne coccinelloides* (Mello-Leitão, 1935)
 - *Metavononoides guttulosus* (Mello-Leitão, 1935)
- Gonyleptidae Gonyleptinae
 - *Inhuma lopesi* (H. Soares, 1968)
 - *Inhuma pessoai* Piza, 1938
 - *Sphaerobunus fulvigranulatus* (Mello-Leitão, 1922)
- Gonyleptidae Pachylinae
 - *Discocyrtus goyazius* (Roewer, 1929)
 - *Eusarcus aduncus* (Mello-Leitão, 1942)
 - *Eusarcus sulcatus* (Piza, 1940)
 - *Parapachyloides armatus* (Mello-Leitão, 1931)
 - *Yraguara fleuryi* B. Soares, 1943
- Stygnidae Stygninae
 - *Stygnus multispinosus* (Piza, 1938)

BRAZIL — Estado do Maranhão (6 species)

- Cosmetidae
 - *Cynorta infracta* Roewer, 1927
 - *Cynorta unciscripta* Roewer, 1927
 - *Cynorta valida* Roewer, 1927
 - *Paecilaema bicingulatum* Roewer, 1927
 - *Paraprotus speciosus* Roewer, 1927
- Stygnidae Stygninae
 - *Protimesius evelinae* (Soares & Soares, 1978)

BRAZIL — old Mato Grosso (miscellany) (9 species)

REMARKS — The state of Mato Grosso has been divided in Mato Grosso and Mato Grosso do Sul, but the older records, without more precise locality, remain doubtful.

- Cosmetidae
 - *Cynortula patellaris* Roewer, 1947
 - *Eucynortella pumila* Roewer, 1947
- Gonyleptidae Gonyleptinae
 - “*Paragonyleptes*” *dubius* Mello-Leitão, 1932
 - *Parampheres pectinatus* Roewer, 1913
- Gonyleptidae Pachylinae
 - *Eusarcus bifidus* Roewer, 1929
 - *Eusarcus furcatus* Roewer, 1929
 - *Gyndulus trispinifrons* Roewer, 1929
 - *Paradiscocyrtus trochanteralis* Roewer, 1929
 - *Parapachyloides armatus* (Mello-Leitão, 1931)

BRAZIL — Estado do Mato Grosso (9 species)

- Cosmetidae
 - *Gryne orensis* (Sørensen, 1879)
- Gonyleptidae Pachylinae
 - *Discocyrtus carvalhoi* Mello-Leitão, 1941
- Manaosbiidae
 - *Saramacia alvarengai* Kury, 1997
- Stygnidae Stygninae
 - *Protimesius apiacas* Pinto-da-Rocha, 2000
 - *Protimesius laevis* (Sørensen, 1932)
 - *Sickesia helmuti* H. Soares, 1979
 - *Sickesia usta* (Mello-Leitão, 1941)
 - *Stygnus luteus* (Mello-Leitão, 1931)
 - *Stygnus multispinosus* (Piza, 1938)

BRAZIL — Estado do Mato Grosso do Sul (9 species)

- Cosmetidae
 - *Acantholibitia armata* Mello-Leitão, 1939
 - *Elleriana bilunata* Piza, 1947
 - *Gryne dimorpha* Mello-Leitão, 1928
 - *Metalibitia arenosa* (Mello-Leitão, 1939)
 - *Paecilaema longicruris* Mello-Leitão, 1939
- Gonyleptidae Pachylinae
 - *Eusarcus aberrans* Mello-Leitão, 1939
 - *Eusarcus sulcatus* (Piza, 1940)
- Manaosbiidae
 - *Saramacia alvarengai* Kury, 1997
- Stygnidae Stygninae
 - *Stygnus multispinosus* (Piza, 1938)

BRAZIL — Estado de Minas Gerais (85 species)

- Family uncertain
 - *Spaeleoleptes spaeleus* H. Soares, 1966
- Cosmetidae
 - *Bodunius biocellatus* Mello-Leitão, 1935
 - *Cynortula pizai* H. Soares, 1945
 - *Metavononoides albosigillatus* (Mello-Leitão, 1941)
 - *Metavononoides barbacenensis* (Mello-Leitão, 1923)
 - *Metavononoides lyra* (Piza, 1944)
 - *Metavononoides preciosus* (Roewer, 1927)
 - *Gryne coccinelloides* (Mello-Leitão, 1935)
 - *Gryne vermiculata* Mello-Leitão, 1944
- Gonyleptidae Bourguiyinae
 - *Caldasius trochanteralis* Roewer, 1930
- Gonyleptidae Caelopyginae
 - *Metarthrodes hamatus* Roewer, 1931
- Gonyleptidae Cobaniinae
 - *Cobania picea* (Bertkau, 1880)
- Gonyleptidae Goniosomatinae
 - *Acutisoma indistinctum* (Mello-Leitão, 1936)
 - *Acutisoma longipes* Roewer, 1913
 - *Acutisoma monticola* Mello-Leitão, 1922
 - *Acutisoma patens* Roewer, 1930
 - *Acutisoma perditum* (Mello-Leitão, 1936)
 - *Goniosoma roridum* Perty, 1833
 - *Goniosoma vatrax* Koch, 1848
 - *Goniosoma xanthophthalmum* Mello-Leitão, 1931
 - *Lyogoniosoma carum* (Mello-Leitão, 1936)
 - *Lyogoniosoma perlatum* (Mello-Leitão, 1936)
- Gonyleptidae Gonyleptinae
 - “*Paragonyleptes*” *asperulus* (Roewer, 1930)
 - “*Paragonyleptes*” *auricola* Mello-Leitão, 1924
 - “*Paragonyleptes*” *frontalis* (Roewer, 1930)
 - *Collonychium perlatum* (Mello-Leitão, 1935)
 - *Currula spinifrons* Roewer, 1927
 - *Geraecormobius armatus* (Roewer, 1913)
 - *Geraecormobius nanus* (Mello-Leitão, 1935)
 - *Gonyleptes saphophilus* Mello-Leitão, 1922
 - ?*Gonyleptes vatius* Bertkau, 1880
 - *Holoversia nigra* Mello-Leitão, 1940
 - *Liogonyleptoides inermis* (Mello-Leitão, 1922)
 - *Liogonyleptoides minensis* (Piza, 1946)
 - *Liogonyleptoides heliae* Kury new replacement name
 - *Mischonyx antiquus* (Mello-Leitão, 1934)
 - *Mischonyx intermedius* (Mello-Leitão, 1935)
 - *Parampheres pectinatus* Roewer, 1913
 - *Sphaerobunus fulvigranulatus* (Mello-Leitão, 1922)
 - *Sphaerobunus pictus* (Piza, 1942)
 - *Sphaerobunus variolosus* (Mello-Leitão, 1940)
 - *Stefanesia avramae* Soares & Soares, 1988
- Gonyleptidae Mitobatinae
 - *Discocyrtoides nigricans* (Mello-Leitão, 1922)
 - *Neoancistrotus bristowei* (Mello-Leitão, 1924)

- *Encheiridium montanum* (Mello-Leitão, 1941)
- *Ruschia maculata* (H. Soares, 1974)
- Gonyleptidae Pachylinae
 - *Beckeresia beckeri* H. Soares, 1970
 - *Bristoweia diamantinae* Mello-Leitão, 1924
 - *Caldanatus marginalis* Roewer, 1943
 - *Discocyrtus affinis* Roewer, 1913
 - *Discocyrtus alticola* Mello-Leitão, 1935
 - *Discocyrtus armatissimus* Roewer, 1913
 - *Discocyrtus bos* Roewer, 1929
 - *Discocyrtus latus* Mello-Leitão, 1935
 - *Discocyrtus longispinus* (Mello-Leitão, 1949)
 - *Discocyrtus melanacanthus* Mello-Leitão, 1932
 - *Discocyrtus oliverioi* H. Soares, 1945
 - *Discocyrtus pizai* Mello-Leitão, 1949
 - *Eopachyloides trochanteralis* H. Soares, 1970
 - *Eugyndes patellaris* H. Soares, 1966
 - *Eusarcus aduncus* (Mello-Leitão, 1942)
 - *Eusarcus armatus* Perty, 1833
 - *Eusarcus guimaraensi* H. Soares, 1945
 - *Eusarcus hastatus* Sørensen, 1884
 - *Eusarcus maquinensis* H. Soares, 1966
 - *Eusarcus nigrimaculatus* Mello-Leitão, 1924
 - *Goodnightiella impar* Soares & Soares, 1945
 - *Guaraniticus olivaceus* (Roewer, 1913)
 - *Iandumoema uai* Pinto-da-Rocha, 1996
 - *Izecksohnopilio eugenioi* H. Soares, 1977
 - *Metagraphinotus sooretamae* Soares & Soares, 1946
 - *Metagyndoides granulatus* Mello-Leitão, 1931
 - *Meteusarcoides mutilatus* Mello-Leitão, 1922
 - *Pachylibunus gomesianus* Mello-Leitão, 1922
 - *Pachylibunus hamatus* Roewer, 1930
 - *Pachylusius incus* Mello-Leitão, 1949
 - *Progyndes trochanteralis* Soares & Bauab-Vianna, 1972
 - *Uropachylus itatiaia* Soares & Soares, 1970
 - *Yraguara annulipes* Mello-Leitão, 1937
- Gonyleptidae Progonyleptoidellinae
 - *Moreiranula moreirae* (Mello-Leitão, 1922)
 - *Moreiranula picta* (Soares & Soares, 1982)
- Gonyleptidae Tricommatinae
 - *Heteromeloleptes padbergi* Mello-Leitão, 1931
 - *Machairosceles armatipes* (B. Soares, 1972)
 - *Zalanodius hirsutus* (Soares & Soares, 1970)

BRAZIL — Estado do Pará (45 species)

- Family uncertain
 - *Belemarua nitens* (Soares & Soares, 1946)
- Agoristenidae Leiosteninae
 - *Trinella bicoloripes* (Roewer, 1949)
- Cosmetidae
 - *Cynorta albanalis* Roewer, 1947
 - *Cynorta albicurvata* Roewer, 1947
 - *Cynorta albipicta* Roewer, 1947
 - *Cynorta conspersa* (Perty 1833)
 - *Cynorta coxaepunctata* Roewer, 1947
 - *Cynorta juruensis* (Mello-Leitão, 1923)
 - *Cynorta mayi* Mello-Leitão, 1931
 - *Cynorta ramulata* Roewer, 1947
 - *Cynorta variegata* Roewer, 1947
 - *Eupoecilaema perducens* Roewer, 1947
 - *Flirtea picta* (Perty 1833)
 - *Gryne leprosa* Sørensen, 1932
 - *Gryne marginalis* (Perty, 1833)
 - *Gryne orensensis* (Sørensen, 1879)
 - *Metalibitia fuscomaculata* H. Soares, 1970
 - *Metalibitia santaremis* (Roewer, 1947)
 - *Neocynorta m-inscripta* Mello-Leitão, 1939
 - *Paecilaema paraense* H. Soares, 1970

- *Paecilaema triseriatum* Roewer, 1947
 - *Roquettea singularis* Mello-Leitão, 1931
 - Gonyleptidae Gonyleptinae
 - *Cearinus corniger* Roewer, 1929
 - Gonyleptidae Pachylinae
 - *Huralvioides paruensis* H. Soares, 1970
 - Manaosbiidae
 - *Belemnodes scaber* (Roewer, 1932)
 - *Belemulus annulatus* Roewer, 1932
 - *Rhopalocranaus apiculatus* Roewer, 1932
 - *Rhopalocranaus aspersus* Roewer, 1932
 - *Rhopalocranaus crulsi* Mello-Leitão, 1932
 - *Rhopalocranaus marginatus* Roewer, 1913
 - *Saramacia annulata* (Mello-Leitão, 1931)
 - *Saramacia lucasae* (Jim & Soares, 1991)
 - *Syncranaus cribrum* Roewer, 1913
 - Stygnidae Heterostygninae
 - *Stygnidius inflatus* (Guérin-Meneville, 1843)
 - Stygnidae Stygninae
 - *Auranus parvus* Mello-Leitão, 1941
 - *Protimesius evelinae* (Soares & Soares, 1978)
 - *Protimesius laevis* (Sørensen, 1932)
 - *Protimesius trocaraincola* Pinto-da-Rocha, 1997
 - *Sickesia usta* (Mello-Leitão, 1941)
 - *Stygnus armatus* Perty, 1833
 - *Stygnus heliae* Pinto-da-Rocha, 1997
 - *Stygnus luteus* (Mello-Leitão, 1931)
 - *Stygnus tocantinensis* Pinto-da-Rocha, 1997
 - *Verrucastygnus caliginosus* (Pinto-da-Rocha, 1990)
 - Zalmoxidae
 - *Ethobunus brasiliensis* (Mello-Leitão, 1941)
- BRAZIL — Estado da Paraíba (3 species)**
- Gonyleptidae Heteropachylinae
 - *Tribunosoma discrepans* Roewer, 1943
 - Stygnidae Stygninae
 - *Protimesius evelinae* (Soares & Soares, 1978)
 - *Stygnus polyacanthus* (Mello-Leitão, 1923)
- BRAZIL — Estado do Paraná (103 species)**
- Cosmetidae
 - *Gnidia holmbergii* (Sørensen, 1884)
 - *Metalibitia borellii* (Roewer, 1925)
 - Gonyleptidae Bourguiyinae
 - *Bourguyia amarali* (Mello-Leitão, 1935)
 - Gonyleptidae Caelopyginae
 - *Ampheres leucopheus* (Mello-Leitão, 1922)
 - *Pristocnemis pustulatus* Kollar in Koch, 1839
 - *Thereza speciosa* (Roewer, 1913)
 - Gonyleptidae Goniosomatinae
 - *Acutisoma banhadoae* Soares & Soares, 1947
 - *Acutisoma marumbicola* H. Soares, 1945
 - *Acutisoma molle* (Mello-Leitão, 1933)
 - *Goniosoma tetrasetae* (Roewer, 1930)
 - Gonyleptidae Gonyleptinae
 - “*Mitobates*” *albipunctatus* Roewer, 1943
 - “*Paragonyleptes*” *serranus* B. Soares, 1945
 - *Collonychium bicuspidatum* (Koch, 1839)
 - *Geraecormobius anomalus* (Mello-Leitão, 1931)
 - *Geraecormobius armatus* (Roewer, 1913)
 - *Geraecormobius granulatus* (Mello-Leitão, 1937)
 - *Geraecormobius rohri* (Mello-Leitão, 1933)
 - *Geraecormobius sylvorum* Holmberg, 1887
 - *Megapachylus grandis* Roewer, 1913
 - *Metagonyleptes serratus* Roewer, 1913
 - *Mischonyx anomalus* (Mello-Leitão, 1936)
 - *Mischonyx sulinus* (Soares & Soares, 1947)
 - *Neosadocus maximus* (Giltay, 1928)
 - *Neosadocus robustus* (Mello-Leitão, 1936)
 - *Progonyleptoides castaneus* (Roewer, 1943)
 - *Sphaerobunus editus* (Roewer, 1943)
 - *Tupacarana gofferjei* Soares & Soares, 1947
 - Gonyleptidae Hernandariinae
 - *Acrogonyleptes curitibae* (B. Soares, 1943)
 - *Acrogonyleptes exochus* (Mello-Leitão, 1931)
 - *Hernandaria calcarata* (Soares & Soares, 1945)
 - *Hernandaria heloisae* (H. Soares, 1945)
 - *Hernandaria setulosa* (Mello-Leitão, 1933)
 - Gonyleptidae Heteropachylinae
 - *Mangaratiba angulispinosa* (H. Soares, 1966)
 - Gonyleptidae Mitobatinae
 - *Longiperna curitibana* Kury new replacement name
 - *Longiperna insperata* (Soares & Soares, 1947)
 - *Longiperna paranensis* (Soares & Soares, 1947)
 - *Neoancistrotus intermedius* (Mello-Leitão, 1936)
 - *Neoancistrotus nigroides* (Soares & Soares, 1947)
 - *Promitobates hatschbachi* H. Soares, 1945
 - *Promitobates hexacanthus* (Kollar in Koch, 1839)
 - *Promitobates mendax* H. Soares, 1945
 - *Promitobates viridigranulatus* (Soares & Soares, 1946)
 - Gonyleptidae Pachylinae
 - “*Daguerreia*” *inermis* Soares & Soares, 1947
 - “*Prosontes*” *brasiliensis* H. Soares, 1966
 - *Acanthopachylopsis spectabilis* Soares & Soares, 1949
 - *Discocyrtus banhado* Kury new replacement name
 - *Neopachylus mamillosus* Roewer, 1915
 - *Discocyrtus brevifemur* Soares & Soares, 1947
 - *Discocyrtus dubius* H. Soares, 1945
 - *Discocyrtus guarauna* Piza, 1940
 - *Discocyrtus heteracanthus* Mello-Leitão, 1936
 - *Discocyrtus langei* Mello-Leitão, 1936
 - *Discocyrtus leonardosi* Mello-Leitão, 1935
 - *Discocyrtus simplex* B. Soares, 1943
 - *Discocyrtus spinifemur* B. Soares, 1945
 - *Discocyrtus subinermis* Mello-Leitão, 1936
 - *Eopachylus ignotus* Mello-Leitão, 1931
 - *Eusarcus antoninae* Mello-Leitão, 1936
 - *Eusarcus dubius* B. Soares, 1943
 - *Flangeia validissima* Mello-Leitão, 1933
 - *Goodnightiella impar* Soares & Soares, 1945
 - *Guaraniticus flavimaculatus* Soares & Soares, 1947
 - *Guaraniticus lesserti* Mello-Leitão, 1933
 - *Guaraniticus nigrosulcatus* (Mello-Leitão, 1937)
 - *Guaraniticus tetracalcar* Soares & Soares, 1945
 - *Gyndesoides dispar* Mello-Leitão, 1933
 - *Iguassua humilis* Mello-Leitão, 1935
 - *Metagraphinotus trochanterspinosus* Soares & Soares, 1947
 - *Metalycomedes secundus* Soares & Soares, 1947
 - *Neopachylus herteli* Soares & Soares, 1945
 - *Neopachylus imaguirei* Soares & Soares, 1947
 - *Neopachylus incertus* (Mello-Leitão, 1935)
 - *Neopachylus mamillosus* Roewer, 1915
 - *Neopachylus nebulosus* (Mello-Leitão, 1936)
 - *Neopachylus serrinha* Soares & Soares, 1947
 - *Ogloblinia argenteopilosa* (Mello-Leitão, 1935)
 - *Ogloblinia loretoensis* Canals, 1933
 - *Ogloblinia pulchra* Pinto-da-Rocha & Soares, 1995
 - *Paranaleptes melanoacanthus* Soares & Soares, 1947
 - *Paranaleptes xanthoacanthus* Soares & Soares, 1947
 - *Parapachyloides uncinatus* Sørensen, 1879
 - *Paraprosontes inermis* Soares & Soares, 1947
 - *Pseudoacrographinotus simplex* H. Soares, 1966
 - *Pseudogyndesoides bariguiensis* B. Soares, 1945
 - *Pucroliia dubitata* Soares & Soares, 1945
 - *Pucroliia pulcherrima* H. Soares, 1966
 - *Roeweria virescens* (Mello-Leitão, 1940)
 - *Sadocus brasiliensis* (Soares & Soares, 1949)

- *Triglochynura langei* (Soares & Soares, 1949)
- *Uropachylus nasutus* Soares & Soares, 1947
- *Uropachylus ypiranga* (Mello-Leitão, 1922)
- Gonyleptidae Progonyleptoideellinae
 - *Cadeadoius niger* (Mello-Leitão, 1935)
 - *Gonyleptoides marumbiensis* B. Soares, 1945
 - *Heliella singularis* B. Soares, 1945
 - *Iguapeia gengenageli* (Soares & Soares, 1949)
 - *Iguapeia melanocephala* Mello-Leitão, 1935
- Gonyleptidae Sodreaninae
 - *Gertia hatschbachi* Soares & Soares, 1946
 - *Zortalia bicalcarata* Mello-Leitão, 1936
 - *Zortalia inscripta* Mello-Leitão, 1939
- Gonyleptidae Tricommatinae
 - *Machairoscelis singularis* (Soares & Soares, 1949)
 - *Pseudopachylus eximius* (Mello-Leitão, 1936)
 - *Tachusina fuscomaculata* (Soares & Soares, 1947)
 - *Tricommatulus fulvus* H. Soares, 1966

BRAZIL — Estado de Pernambuco (23 species)

- Family uncertain
 - *Bissopius rugosus* Roewer, 1949
 - *Phalangodinus analis* Roewer, 1949
 - *Siryseus tibialis* Roewer, 1949
- Cosmetidae
 - *Cosmetus biacutus* Roewer, 1947
 - *Cynortellana pulchra* Mello-Leitão, 1928
 - *Gnidia holmbergii* (Sørensen, 1884)
 - *Gryne perlata* Mello-Leitão, 1936
 - *Gryne pluriarcuata* Mello-Leitão, 1936
- Escadabiidae
 - *Escadabius schubarti* Roewer, 1949
 - *Escadabius spinicoxa* Roewer, 1949
 - *Escadabius ventricularatus* Roewer, 1949
 - *Recifesius pernambucanus* H. Soares, 1978
- Gonyleptidae Heteropachylinae
 - *Melloa incerta* (Mello-Leitão, 1928)
 - *Pseudopucroliia mutica* (Perty, 1833)
 - *Tribunosoma discrepans* Roewer, 1943
- Minuidae
 - *Minuides rudicoxa* Roewer, 1949
- Stygnidae subfam. uncertain
 - *Gaibulus schubarti* Roewer, 1943
- Stygnidae Stygninae
 - *Iguarassua schubarti* Roewer, 1943
 - *Kaapora minutissimus* (Roewer, 1943)
 - *Pickeliana pickeli* Mello-Leitão, 1932
 - *Stygnus polyacanthus* (Mello-Leitão, 1923)
- Zalmoxidae
 - *Garanhunsia pectanalis* Roewer, 1949
 - *Tegipiolus pachypus* Roewer, 1949

BRAZIL — Estado do Piauí

No record

BRAZIL — Estado do Rio de Janeiro (212 species)

- Family uncertain
 - *Berlesecaptes convexus* Mello-Leitão, 1940
 - *Caecobunus termitarum* Roewer, 1927
 - *Ostracidium decoratum* Kollar in Koch, 1839 [very doubtful record]
 - *Simonoleptes latifemur* Soares & Soares, 1954
 - *Simonoleptes obstectispiracula* Soares & Soares, 1954
- Cosmetidae
 - *Acantholibitia pustulosa* Mello-Leitão, 1928
 - *Metavononoides bellus* (Mello-Leitão, 1932)
 - *Metavononoides brasiliensis* (Mello-Leitão, 1923)
 - *Metavononoides luteopunctatus* (Mello-Leitão, 1931)
- Gonyleptidae Bourguiiinae
 - *Bogdana ingenua* Mello-Leitão, 1940
 - *Bourguyia maculata* (Roewer, 1930)
 - *Cnemoleptes passarellii* Mello-Leitão, 1941
 - *Stylopisthos laevibunus* Roewer, 1930
- Gonyleptidae Caelopyginae
 - *Ampheres leucopheus* (Mello-Leitão, 1922)
 - *Ampheres luteus* (Giltay, 1928)
 - *Arthrodes xanthopygus* Kollar in Koch, 1839
 - *Caelopygus elegans* (Perty, 1833)
 - *Caelopygus melanocephalus* Kollar in Koch, 1839
 - *Garatiba bisignata* Mello-Leitão, 1940
 - *Garatiba bocaina* Pinto-da-Rocha, 2002
 - *Metampheres albimarginatus* Roewer, 1913
 - *Metarthrodes hamatus* Roewer, 1931
 - *Metarthrodes laetabundus* (Sørensen, 1884)
 - *Metarthrodes nigrigranulatus* Roewer, 1913
 - *Pristocnemis albimaculatus* (Roewer, 1913)
 - *Pristocnemis farinosus* (Mello-Leitão, 1922)
 - *Pristocnemis perlatus* (Giltay, 1928)
 - *Pristocnemis pustulatus* Kollar in Koch, 1839
 - *Thereza speciosa* (Roewer, 1913)
 - *Thereza amabilis* Pinto-da-Rocha, 2002
- Gonyleptidae Goniosomatinae
 - *Acutisoma acutangulum* (Simon, 1879)
 - *Acutisoma cruciferum* (Mello-Leitão, 1923)
 - *Acutisoma hamatum* (Roewer, 1928)
 - *Acutisoma intermedium* (Mello-Leitão, 1937)
 - *Acutisoma perditum* (Mello-Leitão, 1936)
 - *Goniosoma albiscryptum* Mello-Leitão, 1932
 - *Goniosoma calcar* (Roewer, 1913)
 - *Goniosoma ensifer* (Mello-Leitão, 1940)
 - *Goniosoma geniculatum* Mello-Leitão, 1931
 - *Goniosoma lepidum* Gervais, 1844
 - *Goniosoma tijuca* (Roewer, 1930)
 - *Goniosoma varium* Perty, 1833
 - *Goniosoma venustum* Koch, 1839
 - *Goniosoma xanthophthalmum* Mello-Leitão, 1931
 - *Goniosomoides viridans* Mello-Leitão, 1932
- Gonyleptidae Gonyassamiinae
 - *Phalangochilus luteipes* Mello-Leitão, 1938
 - *Trichominua annulipes* Mello-Leitão, 1938
 - *Trichominua roeweri* (Soares & Soares, 1954)
- Gonyleptidae Gonyleptinae
 - “*Paragonyleptes*” *auricola* Mello-Leitão, 1924
 - “*Paragonyleptes*” *bimaculatus* (Sørensen, 1884)
 - “*Paragonyleptes*” *calcaratus* Roewer, 1930
 - *Adhynastes tenuis* Roewer, 1930
 - *Collonychium bicuspidatum* (Koch, 1839)
 - *Deltaspidium asper* (Perty, 1833)
 - *Friburgoia impar* Mello-Leitão, 1931
 - *Geraecormobius armatus* (Roewer, 1913)
 - *Geraecormobius bresslaui* (Roewer, 1927)
 - *Geraecormobius convexus* (Mello-Leitão, 1931)
 - *Geraecormobius spinifrons* (Mello-Leitão, 1923)
 - *Gonyleptellus bufoninus* (Mello-Leitão, 1949)
 - *Gonyleptellus cancellatus* (Roewer, 1917)
 - *Gonyleptes acanthopus* (Quoy & Gaimard, 1824)
 - *Gonyleptes barbiellini* Mello-Leitão, 1932
 - *Gonyleptes borgmeieri* Mello-Leitão, 1932
 - *Gonyleptes calcaripes* (Roewer, 1917)
 - *Gonyleptes curticornis* (Mello-Leitão, 1940)
 - *Gonyleptes curvicornis* Mello-Leitão, 1932
 - *Gonyleptes gertschi* Soares & Soares, 1948
 - *Gonyleptes horridus* Kirby, 1818
 - *Gonyleptes paucigranulatus* Mello-Leitão, 1923
 - *Gonyleptes pectinatus* Koch, 1845

- *Gonyleptes pectinipes* Roewer, 1917
- *Gonyleptes pseudoguttatus* Giltay, 1928
- *Gonyleptes saphrophilus* Mello-Leitão, 1922
- *Liogonyleptoides inermis* (Mello-Leitão, 1922)
- *Liogonyleptoides tetracanthus* (Mello-Leitão, 1932)
- *Megapachylus grandis* Roewer, 1913
- *Metagonyleptes carinatus* Sørensen, 1884
- *Metagonyleptes incertus* (Mello-Leitão, 1940)
- *Metagonyleptes pectiniger* Roewer, 1913
- *Metagonyleptes wygodzinskyi* Soares & Soares, 1954
- *Mischonyx cuspidatus* (Roewer, 1913)
- *Mischonyx fidelis* (Mello-Leitão, 1931)
- *Mischonyx holacanthus* (Mello-Leitão, 1927)
- *Mischonyx squalidus* Bertkau, 1880
- *Mischonyx processigerus* (Soares & Soares, 1970)
- *Multumbo terrenus* Roewer, 1927
- *Neosadocus bufo* (Mello-Leitão, 1923)
- *Neosadocus maximus* (Giltay, 1928)
- *Parampheres pectinatus* Roewer, 1913
- *Parampheres tibialis* Roewer, 1917
- *Pseudotrogulus mirim* Kury, 1992
- *Pseudotrogulus telluris* Roewer, 1932
- *Sphaerobunus alticola* (Mello-Leitão, 1922)
- *Sphaerobunus fallax* (Mello-Leitão, 1932)
- *Sphaerobunus fulvigranulatus* (Mello-Leitão, 1922)
- *Sphaerobunus singularis* (Mello-Leitão, 1935)
- *Uracantholeptes anomalus* (Mello-Leitão, 1922)
- *Urodiabunus arlei* Mello-Leitão, 1935
- Gonyleptidae Heteropachylinae
 - *Mangaratiba monstrosa* Mello-Leitão, 1940
- Gonyleptidae Mitobatinae
 - *Despirus parvulus* (Roewer, 1927)
 - *Longiperna cancellata* (Roewer, 1913)
 - *Metamitobates squalidus* (Perty, 1833)
 - *Mitobates inermis* Kury, 1989
 - *Mitobates elegantulus* (Mello-Leitão, 1940)
 - *Mitobates pulcher* (Mello-Leitão, 1932)
 - *Mitobates triangulus* Sundevall, 1833
 - *Mitobatula castanea* Roewer, 1931
 - *Neoancistrotus bifurcatus* (Kollar in Koch, 1839)
 - *Neoancistrotus bipustulatus* (Mello-Leitão, 1940)
 - *Neoancistrotus dubius* (Mello-Leitão, 1932)
 - *Neoancistrotus gracilis* (Roewer, 1917)
 - *Neoancistrotus guapimirim* (Soares & Soares, 1946)
 - *Neoancistrotus maculipalpi* (Soares & Soares, 1948)
 - *Neoancistrotus obscurus* (Mello-Leitão, 1931)
 - *Neoancistrotus rosai* (Mello-Leitão, 1933)
 - *Neoancistrotus thiacanthus* Mello-Leitão, 1927
 - *Promitobates margaritatus* Roewer, 1931
- Gonyleptidae Pachylinae
 - *Beckeresia delicata* Soares & Soares, 1970
 - *Berlaia dissimilis* Mello-Leitão, 1940
 - *Bunoplus pachypalpis* Roewer, 1927
 - *Camposicola altifrons* Mello-Leitão, 1924
 - *Discocyrtulus bresslauri* Roewer, 1927
 - *Discocyrtus affinis* Roewer, 1913
 - *Discocyrtus alticola* Mello-Leitão, 1935
 - *Discocyrtus cervus* Roewer, 1929
 - *Discocyrtus confusus* Kury new replacement name
 - *Discocyrtus coxalis* Roewer, 1929
 - *Discocyrtus crenulatus* Roewer, 1913
 - *Discocyrtus granulatus* Soares & Soares, 1970
 - *Discocyrtus infelix* Mello-Leitão, 1940
 - *Discocyrtus melanacanthus* Mello-Leitão, 1932
 - *Discocyrtus moraesianus* Mello-Leitão, 1923
 - *Discocyrtus niger* Mello-Leitão, 1923
 - *Discocyrtus nigrolineatus* (Mello-Leitão, 1935)
 - *Discocyrtus nigrosulcatus* (Mello-Leitão, 1932)
 - *Discocyrtus perfidus* Mello-Leitão, 1932
 - *Discocyrtus semipartitus* Mello-Leitão, 1932
 - *Discocyrtus tenuis* Roewer, 1917
 - *Discocyrtus terezopolis* Soares & Soares, 1948
 - *Discocyrtus wygodzinskyi* Soares & Soares, 1948
 - *Eopachylus ignotus* Mello-Leitão, 1931
 - *Eugyndes flavolimbatus* H. Soares, 1946
 - *Eusarcus armatus* Perty, 1833
 - *Eusarcus centromelos* (Mello-Leitão, 1935)
 - *Eusarcus curvispinosus* Mello-Leitão, 1923
 - *Eusarcus doriphorus* (Mello-Leitão, 1932)
 - *Eusarcus furcatus* Roewer, 1929
 - *Eusarcus montis* (Mello-Leitão, 1936)
 - *Eusarcus nigrimaculatus* Mello-Leitão, 1924
 - *Eusarcus oxyacanthus* Kollar, 1839
 - *Eusarcus pusillus* Sørensen, 1884
 - *Eusarcus organensis* Kury new replacement name
 - *Eusarcus spinimanu* Mello-Leitão, 1932
 - *Graphinotus gratiosus* (H. Soares, 1974)
 - *Graphinotus ornatus* Kollar, 1839
 - *Graphinotus roseus* (Mello-Leitão, 1936)
 - *Graphinotus sawayai* (H. Soares, 1946)
 - *Graphinotus viridiornatus* (Soares & Soares, 1945)
 - *Itatiaincola nanus* Soares & Soares, 1948
 - *Maromba dandrettai* Soares & Soares, 1954
 - *Metadiscocyrtus fornicatus* (Sørensen, 1884)
 - *Metagraphinotus arlei* Mello-Leitão, 1935
 - *Metagraphinotus berlae* (Mello-Leitão, 1932)
 - *Metagyndoides granulatus* Mello-Leitão, 1931
 - *Meteusarcoides caudatus* (Piza, 1940)
 - *Pachyloides bellicosus* Roewer, 1913
 - *Pachyloides fallax* Mello-Leitão, 1932
 - *Paradiscocyrtus neglectus* Mello-Leitão, 1927
 - *Paraluederwaldtia bituberculata* (Mello-Leitão, 1922)
 - *Progyndes basiliscus* Mello-Leitão, 1935
 - *Progyndes brasiliensis* Mello-Leitão, 1940
 - *Singram singularis* Soares & Soares, 1948
 - *Soaresia uncina* H. Soares, 1945
 - *Triglochynura ancilla* (Mello-Leitão, 1937)
 - *Triglochynura curvispina* Mello-Leitão, 1924
 - *Triglochynura indicta* (Soares & Soares, 1970)
 - *Triglochynura timida* (Mello-Leitão, 1940)
 - *Ubatubesia oliverioi* B. Soares, 1945
 - *Uropachylus gratiosus* Soares & Soares, 1954
 - *Uropachylus striatus* Mello-Leitão, 1922
- Gonyleptidae Progonyleptoidellinae
 - *Gonyleptoides acanthoscelis* (Bertkau, 1880)
 - *Gonyleptoides curvifemur* B. Soares, 1944
 - *Leptocnema sulphurea* (Perty, 1833)
 - *Progonyleptoidellus orguensis* (Soares & Soares, 1954)
- Gonyleptidae Sodreaninae
 - *Sodreana sodreana* Mello-Leitão, 1922
 - *Stygnobates barbiellini* Mello-Leitão, 1927
 - *Zortalia bicalcarata* Mello-Leitão, 1936
- Gonyleptidae Tricommatinae
 - *Arruda insignis* Mello-Leitão, 1940
 - *Arruda mutilata* Mello-Leitão, 1940
 - *Arruda pectinata* Mello-Leitão, 1940
 - *Bresslaurius debilis* (Mello-Leitão, 1940)
 - *Bresslaurius hirsutus* Mello-Leitão, 1935
 - *Bunostigma singularis* Mello-Leitão, 1935
 - *Camarana bicoloripes* H. Soares, 1974
 - *Camarana minor* Mello-Leitão, 1935
 - *Camarana rousseti* Soares & Soares, 1946
 - *Cryptogeobius crassipes* Mello-Leitão, 1935
 - *Cryptogeobius clavitibialis* (Roewer, 1949)
 - *Heteromeloleptes fasciatus* (Mello-Leitão, 1932)
 - *Heteromeloleptes padbergi* Mello-Leitão, 1931

- *Liops hexabunus* Mello-Leitão, 1940
- *Liops inermis* (Soares & Soares, 1954)
- *Pseudopachylus longipes* Roewer, 1912
- *Pseudopachylus nigripes* (Mello-Leitão, 1932)
- *Pseudophalangodes unicolor* Roewer, 1912
- *Rezendezius lanei* H. Soares, 1945
- *Spinopilar anomalis* (Sørensen, 1932)
- *Spinopilar armatus* Mello-Leitão, 1940
- *Spinopilar friburguensis* (H. Soares, 1946)
- *Taquara pilosa* Mello-Leitão, 1936
- *Tibangara nephelina* Mello-Leitão, 1940
- *Zalanodius bicornutus* Mello-Leitão, 1936
- Minuidae
 - *Microminua soerenseni* Soares & Soares, 1954

BRAZIL — Estado do Rio Grande do Norte
No record

BRAZIL — Estado do Rio Grande do Sul (34 species)

- Cosmetidae
 - *Metalibitia brasiliensis* Soares & Soares, 1949
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Geraecormobius indivisus* (Mello-Leitão, 1933)
 - *Geraecormobius sylvarum* Holmberg, 1887
 - *Metagonyleptes grandis* Roewer, 1913
 - *Metagonyleptes pallidipalpis* (Mello-Leitão, 1937)
 - *Parampheres bimaculatus* (Mello-Leitão, 1932)
 - *Parampheres lucidus* (Mello-Leitão, 1940)
 - *Parampheres pectinatus* Roewer, 1913
 - *Parampheres ronae* (Mello-Leitão, 1927)
 - *Parampheres tibialis* Roewer, 1917
- Gonyleptidae Hernandariinae
 - *Acrogonyleptes curitibae* (B. Soares, 1943)
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus calcarifer* Roewer, 1917
 - *Discocyrtus coronatus* Mello-Leitão, 1935
 - *Discocyrtus hamatus* Roewer, 1915
 - *Discocyrtus lisei* Tavares, 1981
 - *Discocyrtus milloti* Roewer, 1943
 - *Discocyrtus orientalis* (Roewer, 1913)
 - *Eusarcus argentinus* (Roewer, 1913)
 - *Eusarcus grumani* H. Soares, 1966
 - *Eusarcus oxyacanthus* Kollar, 1839
 - *Neopachylus bellicosus* Roewer, 1913
 - *Neopachylus marginatus* (Mello-Leitão, 1931)
 - *Neopachylus serrinha* Soares & Soares, 1947
 - *Ogloblinia loretoensis* Canals, 1933
 - *Pachyloides bellicosus* Roewer, 1913
 - *Pachyloides fallax* Mello-Leitão, 1932
 - *Pachyloides iheringi* Roewer, 1913
 - *Pachyloides taurus* Mello-Leitão, 1937
 - *Pareusarcus corniculatus* Roewer, 1929
 - *Triglochynura curvispina* Mello-Leitão, 1924
- Triaenonychidae Triaenonychinae
 - *Brasiloctis bucki* Mello-Leitão, 1938
 - *Ceratontia brasiliana* Maury, 1999

BRAZIL — Estado de Rondônia (4 species)

- Cranidae Cranainae
 - *Digalistes signata* Roewer, 1932
 - *Idomenta luteipalpis* Roewer, 1932
- Gonyleptidae Ampycinae
 - *Neopachyloides setulosus* (Roewer, 1929)
- Stygnidae Stygninae
 - *Stygnus marthae* Pinto-da-Rocha, 1997

BRAZIL — Estado de Roraima (5 species)

- Stygnidae
 - *Paraphareus tatei* Goodnight & Goodnight, 1943

- *Planophareus pallidus* Goodnight & Goodnight, 1943
- *Stenophareus roraimus* Goodnight & Goodnight, 1943
- *Stygnus pectinipes* (Roewer, 1943)
- Zalmoxidae
 - *Crosbyella roraima* Goodnight & Goodnight, 1943

BRAZIL — Estado de Santa Catarina (68 species)

- Family uncertain
 - *Paralus granitus* Roewer, 1949
- Cosmetidae
 - *Cynorta sinuosa* Roewer, 1947
- Gonyleptidae Bourguyiinae
 - *Bourguyia hamata* (Roewer, 1943)
- Gonyleptidae Caelopyginae
 - *Ampheres leucopheus* (Mello-Leitão, 1922)
 - *Pristocnemis farinosus* (Mello-Leitão, 1922)
 - *Thereza speciosa* (Roewer, 1913)
- Gonyleptidae Goniosomatinae
 - *Acutisoma inerme* Mello-Leitão, 1927
 - *Goniosoma badium* Kollar, 1839
 - *Goniosoma catarina* Machado et al., 2001
- Gonyleptidae Gonyleptinae
 - “*Paragonyleptes*” *frontalis* (Roewer, 1930)
 - *Centroleptes flavus* Roewer, 1943
 - *Deltaspidium asper* (Perty, 1833)
 - *Friburgoia perdita* (Mello-Leitão, 1927)
 - *Geraecormobius armatus* (Roewer, 1913)
 - *Geraecormobius clavifemur* Mello-Leitão, 1927
 - *Geraecormobius rohri* (Mello-Leitão, 1933)
 - *Geraecormobius sylvarum* Holmberg, 1887
 - *Gonazula gibbosa* Roewer, 1930
 - *Gyndesops denisi* Roewer, 1943
 - *Liogonyleptoides inermis* (Mello-Leitão, 1922)
 - *Megapachylus simoni* (Roewer, 1930)
 - *Metagonyleptes curvispinosus* (Mello-Leitão, 1935)
 - *Metagonyleptes grandis* Roewer, 1913
 - *Metagonyleptes torulosus* Roewer, 1930
 - *Mischonyx meridionalis* (Mello-Leitão, 1927)
 - *Parampheres pectinatus* Roewer, 1913
 - *Parampheres ronae* (Mello-Leitão, 1927)
 - *Sphaerobunus pulcher* (Mello-Leitão, 1922)
 - *Tupacarana marmorata* Mello-Leitão, 1939
 - *Tupacarana serrina* Mello-Leitão, 1939
- Gonyleptidae Hernandariinae
 - *Acrogonyleptes curitibae* (B. Soares, 1943)
 - *Acrogonyleptes unus* (Mello-Leitão, 1927)
 - *Ariaeus tuberculatus* Sørensen, 1932
- Gonyleptidae Mitobatinae
 - *Longiperna coxalis* (Roewer, 1943)
 - *Mitobatula castanea* Roewer, 1931
 - *Promitobates difficilis* (Mello-Leitão, 1931)
- Gonyleptidae Pachylinae
 - “*Liogyndulus*” *bispinifrons* Roewer, 1943
 - *Antetriceras signatus* Roewer, 1949
 - *Caldanatus marginalis* Roewer, 1943
 - *Discocyrtus affinis* Roewer, 1913
 - *Discocyrtus bos* Roewer, 1929
 - *Discocyrtus catharinensis* (Mello-Leitão, 1923)
 - *Discocyrtus curvipes* (Kollar, 1839)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus emydeus* Sørensen, 1884
 - *Discocyrtus fimbriatus* Mello-Leitão, 1939
 - *Discocyrtus magnicalcar* (Roewer, 1943)
 - *Discocyrtus nigerrimus* Roewer, 1943
 - *Discocyrtus serrifemur* Roewer, 1943
 - *Eusarcus perpusillus* Mello-Leitão, 1931
 - *Guaraniticus tetracalcar* Soares & Soares, 1945
 - *Gyndoides elaphus* Mello-Leitão, 1927
 - *Gyndoides springmanni* Soares & Soares, 1947

- *Harpachylus tibialis* Roewer, 1943
- *Metagraphinotus catharinensis* Mello-Leitão, 1927
- *Neopachylus serrinha* Soares & Soares, 1947
- *Neopachylus taioensis* H. Soares, 1966
- *Ogloblinia argenteopilosa* (Mello-Leitão, 1935)
- *Pherania pygmaea* (Sørensen, 1932)
- *Triglochynura langei* (Soares & Soares, 1949)
- *Planiphalangodus robustus* Roewer, 1929
- *Pucroliia pulcherrima* H. Soares, 1966
- *Roeweria bittencourti* Mello-Leitão, 1923
- Gonyleptidae Progonyleptoidellinae
 - *Progonyleptoidellus striatus* (Roewer, 1913)
- Gonyleptidae Sodreaninae
 - *Zortalia inscripta* Mello-Leitão, 1939
- Gonyleptidae Tricommatinae
 - *Segundolus insignitus* Roewer, 1949
 - *Tachusina keyserlingii* (Sørensen, 1932)
 - *Tricommatus brasiliensis* Roewer, 1912
- Triaenonychidae
 - *Ceratontia argentina* Canals, 1939
- BRAZIL — Estado de São Paulo (235 species)**
- Family uncertain
 - *Brotasus megalobunus* Roewer, 1927
 - *Simonoleptes insulanus* H. Soares, 1966
- Cosmetidae
 - *Cynortula pizai* H. Soares, 1945
 - *Eupoecilaema ornatum* Roewer, 1917
 - *Metalibitia argentina* (Sørensen, 1884)
 - *Metavononoides orientalis* (Mello-Leitão, 1923)
 - *Metavononoides peculiaris* (Roewer, 1917)
 - *Paecilaema micropunctatum* Roewer, 1917
 - *Gryne coccinelloides* (Mello-Leitão, 1935)
- Gonyleptidae Bourguiyinae
 - *Asarcus longipes* Kollar, 1839
 - *Asarcus lutescens* Sørensen, 1884
 - *Asarcus nigriconsersus* Soares & Soares, 1945
 - *Asarcus pallidus* Mello-Leitão, 1923
 - *Bogdana ingenua* Mello-Leitão, 1940
 - *Bourguyia albiornata* Mello-Leitão, 1923
 - *Styloleptes conspersus* Piza, 1943
- Gonyleptidae Caelopyginae
 - *Ampheres fuscopunctatus* (B. Soares, 1942)
 - *Ampheres leucopheus* (Mello-Leitão, 1922)
 - *Garatiba bocaina* Pinto-da-Rocha, 2002
 - *Metarthrodes laetabundus* (Sørensen, 1884)
 - *Metarthrodes longipes* (B. Soares, 1945)
 - *Metarthrodes nigrigranulatus* Roewer, 1913
 - *Metarthrodes pulcherrimus* (Mello-Leitão, 1931)
 - *Pristocnemis albimaculatus* (Roewer, 1913)
 - *Pristocnemis farinosus* (Mello-Leitão, 1922)
 - *Pristocnemis perlatus* (Giltay, 1928)
 - *Pristocnemis pustulatus* Kollar in Koch, 1839
 - *Thereza poranga* Pinto-da-Rocha, 2002
 - *Thereza speciosa* (Roewer, 1913)
- Gonyleptidae Goniosomatinae
 - *Acutisoma discolor* (Sørensen, 1884)
 - *Acutisoma iguapense* (Piza, 1938)
 - *Acutisoma inscriptum* Mello-Leitão, 1922
 - *Acutisoma longipes* Roewer, 1913
 - *Acutisoma monticola* Mello-Leitão, 1922
 - *Acutisoma proximum* Mello-Leitão, 1922
 - *Goniosoma albiscriptum* Mello-Leitão, 1932
 - *Goniosoma calcar* (Roewer, 1913)
 - *Goniosoma roridum* Perty, 1833
 - *Goniosoma spelaeum* (Mello-Leitão, 1933)
 - *Goniosoma varium* Perty, 1833
 - *Goniosoma venustum* Koch, 1839
 - *Lyogoniosoma macracanthum* (Mello-Leitão, 1922)
- Gonyleptidae Gonyleptinae
 - “*Paragonyleptes*” *gonypernoides* (Piza, 1943)
 - “*Paragonyleptes*” *hamiferus* (Mello-Leitão, 1935)
 - “*Paragonyleptes*” *pygoplus* Roewer, 1917
 - *Collonychium bicuspidatum* (Koch, 1839)
 - *Geraecormobius armatus* (Roewer, 1913)
 - *Geraecormobius bispinifrons* (Roewer, 1943)
 - *Geraecormobius cunhai* B. Soares, 1945
 - *Geraecormobius granulatus* (Mello-Leitão, 1937)
 - *Geraecormobius pallidimanu* (Mello-Leitão, 1935)
 - *Geraecormobius salebrosus* (Roewer, 1913)
 - *Gonyleptellus cancellatus* (Roewer, 1917)
 - *Gonyleptes acanthopus* (Quoy & Gaimard, 1824)
 - *Gonyleptes barbiellinii* Mello-Leitão, 1932
 - *Gonyleptes calcaripes* (Roewer, 1917)
 - *Gonyleptes curticornis* (Mello-Leitão, 1940)
 - *Gonyleptes fragilis* Mello-Leitão, 1923
 - *Gonyleptes granulatus* (Piza, 1940)
 - *Gonyleptes guttatus* Roewer, 1917
 - *Gonyleptes horridus* Kirby, 1818
 - *Gonyleptes pectinipes* Roewer, 1917
 - *Gonyleptes pseudogranulatus* Soares & Soares, 1946
 - *Gonyleptes recentissimus* Mello-Leitão, 1932
 - *Gonyleptes saprophilus* Mello-Leitão, 1922
 - *Gonyleptes viridisagittatus* Soares & Soares, 1945
 - *Guatubesia clarae* H. Soares, 1978
 - *Liogonyleptoides inermis* (Mello-Leitão, 1922)
 - *Megapachylus grandis* Roewer, 1913
 - *Megapachylus mutilatus* (Mello-Leitão, 1932)
 - *Metagonyleptes grandis* Roewer, 1913
 - *Metagonyleptes hamatus* Roewer, 1913
 - *Metagonyleptes pectiniger* Roewer, 1913
 - *Metagonyleptes serratus* Roewer, 1913
 - *Mischonyx antiquus* (Mello-Leitão, 1934)
 - *Mischonyx cuspidatus* (Roewer, 1913)
 - *Mischonyx insulanus* (H. Soares, 1972)
 - *Mischonyx squalidus* Bertkau, 1880
 - *Neosadocus bufo* (Mello-Leitão, 1923)
 - *Neosadocus maximus* (Giltay, 1928)
 - *Parampheres pectinatus* Roewer, 1913
 - *Parampheres tibialis* Roewer, 1917
 - *Piassagera brieni* Roewer, 1928
 - *Proctobunoides tuberosus* Mello-Leitão, 1944
 - *Progonyleptoides spinifrons* Roewer, 1917
 - *Sphaerobunus fulvigranulatus* (Mello-Leitão, 1922)
 - *Sphaerobunus marmoratus* (Mello-Leitão, 1940)
 - *Sphaerobunus pulcher* (Mello-Leitão, 1922)
 - *Sphaerobunus rhinoceros* Roewer, 1917
 - *Sphaerobunus singularis* (Mello-Leitão, 1935)
 - *Sphaerobunus soaresi* (Mello-Leitão, 1944)
 - *Uracantholeptes anomalus* (Mello-Leitão, 1922)
 - *Uracantholeptes damicoi* (Soares & Soares, 1945)
- Gonyleptidae Hernandariinae
 - *Acrogonyleptes armatifrons* (Roewer, 1917)
- Gonyleptidae Heteropachylinae
 - *Heteropachylus spiniger* Roewer, 1913
 - *Mangaratiba acanthoprocta* (H. Soares, 1968)
 - *Pseudopucroliia mutica* (Perty, 1833)
- Gonyleptidae Mitobatinae
 - *Discocyrtoides nigricans* (Mello-Leitão, 1922)
 - *Longiperna areolata* (B. Soares, 1944)
 - *Longiperna cancellata* (Roewer, 1913)
 - *Longiperna concolor* (Mello-Leitão, 1923)
 - *Longiperna curitibana* Kury new replacement name
 - *Longiperna heliaca* (B. Soares, 1942)
 - *Longiperna zonata* (Mello-Leitão, 1935)
 - *Metamitobates squalidus* (Perty, 1833)
 - *Neoancistrotus gracilis* (Roewer, 1917)

- *Promitobates bellus* (B. Soares, 1945)
- *Promitobates granulosisissimus* Mello-Leitão, 1932
- *Promitobates hauseri* (Šilhavý, 1979)
- *Promitobates ornatus* (Mello-Leitão, 1922)
- Gonyleptidae Pachylinae
 - “*Daguerreia*” *inermis* Soares & Soares, 1947
 - *Allogonyleptes insignitus* Roewer, 1917
 - *Anoplogynopsis concolor* H. Soares, 1966
 - *Anoplogynus nasutus* Piza, 1938
 - *Bristoweia zorodes* Mello-Leitão, 1924
 - *Bunoplus pachypalpis* Roewer, 1927
 - *Discocyrtus affinis* Roewer, 1913
 - *Discocyrtus antiquus* B. Soares, 1946
 - *Discocyrtus areolatus* Piza, 1938
 - *Discocyrtus armatissimus* Roewer, 1913
 - *Discocyrtus boraceae* B. Soares, 1942
 - *Discocyrtus bucki* Mello-Leitão, 1935
 - *Discocyrtus calcarifer* Roewer, 1917
 - *Discocyrtus clarus* Roewer, 1943
 - *Discocyrtus confusus* Kury new replacement name
 - *Discocyrtus cornutus* Piza, 1940
 - *Discocyrtus crenulatus* Roewer, 1913
 - *Discocyrtus curvipes* (Kollar, 1839)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus emydeus* Sørensen, 1884
 - *Discocyrtus flavigranulatus* B. Soares, 1944
 - *Discocyrtus goodnightii* Soares & Soares, 1945
 - *Discocyrtus guttatus* Roewer, 1927
 - *Discocyrtus iguapei* Mello-Leitão, 1935
 - *Discocyrtus infelix* Mello-Leitão, 1940
 - *Discocyrtus invalidus* Piza, 1938
 - *Discocyrtus latus* Mello-Leitão, 1935
 - *Discocyrtus littoralis* Mello-Leitão, 1932
 - *Discocyrtus longicornis* (Mello-Leitão, 1922)
 - *Discocyrtus niger* Mello-Leitão, 1923
 - *Discocyrtus nigrolineatus* (Mello-Leitão, 1935)
 - *Discocyrtus oliverioi* H. Soares, 1945
 - *Discocyrtus pectinifemur* Mello-Leitão, 1937
 - *Discocyrtus pertenuis* Mello-Leitão, 1935
 - *Discocyrtus rarus* B. Soares, 1944
 - *Discocyrtus rectipes* Roewer, 1913
 - *Discocyrtus singularis* (Roewer, 1913)
 - *Discocyrtus tenuis* Roewer, 1917
 - *Discocyrtus vestitus* Mello-Leitão, 1922
 - *Eopachylus illectus* Soares & Bauab-Vianna, 1970
 - *Ergastria forficula* (Mello-Leitão, 1937)
 - *Eugyndopsiella trochanteroceros* H. Soares, 1972
 - *Eusarcus armatus* Perty, 1833
 - *Eusarcus furcatus* Roewer, 1929
 - *Eusarcus guimaraensi* H. Soares, 1945
 - *Eusarcus hastatus* Sørensen, 1884
 - *Eusarcus insperatus* B. Soares, 1944
 - *Eusarcus montis* (Mello-Leitão, 1936)
 - *Eusarcus oxyacanthus* Kollar, 1839
 - *Eusarcus tripos* Mello-Leitão, 1940
 - *Goodnightiella impar* Soares & Soares, 1945
 - *Graphinotus roseus* (Mello-Leitão, 1936)
 - *Graphinotus viridiornatus* (Soares & Soares, 1945)
 - *Guaraniticus olivaceus* (Roewer, 1913)
 - *Gyndesoides dispar* Mello-Leitão, 1933
 - *Hypophyllonomus callidus* H. Soares, 1966
 - *Hypophyllonomus longipes* Giltay, 1928
 - *Hypophyllonomus maculipalpi* (Piza, 1938)
 - *Iguassuoides lucidus* (B. Soares, 1944)
 - *Juticus furcidens* Roewer, 1943
 - *Lacronia serripes* (Mello-Leitão, 1923)
 - *Maromba dandrettai* Soares & Soares, 1954
 - *Metagraphinotus pectinifemur* (Piza, 1943)
 - *Metapachyloides almeidai* Soares & Soares, 1946
 - *Metapachyloides rugosus* Roewer, 1917
 - *Meteusarcoides caudatus* (Piza, 1940)
 - *Meteusarcoides mutilatus* Mello-Leitão, 1922
 - *Meteusarcus armatus* Roewer, 1913
 - *Ogloblinia argenteopilosa* (Mello-Leitão, 1935)
 - *Ogloblinia loretoensis* Canals, 1933
 - *Oliverius jordanensis* Soares & Soares, 1945
 - *Pachylibunus armatissimus* Roewer, 1917
 - *Pachylibunus grandis* Roewer, 1913
 - *Pachylibunus armatissimus* Roewer, 1917
 - *Pachylibunus grandis* Roewer, 1913
 - *Pachyloides armatus* Roewer, 1917
 - *Pachyloides calcartibialis* Roewer, 1917
 - *Parapachyloides armatus* (Mello-Leitão, 1931)
 - *Parapachyloides dentipes* Roewer, 1913
 - *Parapachyloides uncinatus* Sørensen, 1879
 - *Passosa instructa* Roewer, 1927
 - *Planiphalangodus robustus* Roewer, 1929
 - *Progynodes iporangae* Soares & Soares, 1945
 - *Pseudogynodesoides latus* B. Soares, 1944
 - *Pseudogynodesoides pallidus* Soares & Soares, 1945
 - *Rhioxyna unicornis* Soares & Bauab-Vianna, 1970
 - *Rhioxyna zoppeii* (B. Soares, 1944)
 - *Roeweria virescens* (Mello-Leitão, 1940)
 - *Singram simplex* Mello-Leitão, 1937
 - *Triglochynura ancilla* (Mello-Leitão, 1937)
 - *Triglochynura apiaiensis* (Soares & Bauab-Vianna, 1972)
 - *Triglochynura curvispina* Mello-Leitão, 1924
 - *Triglochynura villosa* (H. Soares, 1966)
 - *Ubatubesia amplicoxae* Pinto-da-Rocha, 2000
 - *Ubatubesia oliverioi* B. Soares, 1945
 - *Ubatubesia rabelloi* (Soares & Soares, 1954)
 - *Uropachylus anthophilus* (Mello-Leitão, 1926)
 - *Uropachylus ypiranga* (Mello-Leitão, 1922)
 - *Yraguara annulipes* Mello-Leitão, 1937
- Gonyleptidae Pachylospeleinae
 - *Pachylospeleus strinatii* Šilhavý, 1974
- Gonyleptidae Progonyleptoidellinae
 - *Cadeadoius niger* (Mello-Leitão, 1935)
 - *Gonyleptoides curvifemur* B. Soares, 1944
 - *Iguapeia melanocephala* Mello-Leitão, 1935
 - *Iporangaia pustulosa* Mello-Leitão, 1935
 - *Mitopernoides variabilis* B. Soares, 1945
 - *Moreiranula mamillata* (B. Soares, 1944)
 - *Progonyleptoidellus fuscopictus* (B. Soares, 1942)
 - *Progonyleptoidellus striatus* (Roewer, 1913)
- Gonyleptidae Sodreaninae
 - *Sodreana sodreana* Mello-Leitão, 1922
 - *Stygnobates barbiellini* Mello-Leitão, 1927
 - *Zortalia inscripta* Mello-Leitão, 1939
- Gonyleptidae Tricommatinae
 - “*Olynthus*” *alticola* H. Soares, 1945
 - *Bebedoura rugosa* Roewer, 1949
 - *Bissulla paradoxa* Roewer, 1929
 - *Camarana flavipalpi* B. Soares, 1945
 - *Camarana unica* B. Soares, 1944
 - *Lanesoares inermis* (B. Soares, 1944)
 - *Liops veneficus* (H. Soares, 1966)
 - *Lussanvira marmorata* Mello-Leitão, 1935
 - *Pararezendesius luridus* H. Soares, 1972
 - *Paratricommatum modestum* Piza, 1943
 - *Poecilosophus melloleitaoi* (H. Soares, 1945)
 - *Pseudopachylus cocaiensis* (H. Soares, 1972)
 - *Pseudopachylus eximius* (Mello-Leitão, 1936)
 - *Pseudopachylus longipes* Roewer, 1912
- Stygnidae Stigninae
 - *Stygnus multispinosus* (Piza, 1938)

- Zalmoxidae
 - *Pirassunungoleptes calcaratus* H. Soares, 1966

BRAZIL — Estado de Sergipe (1 species)

- Gonyleptidae Heteropachylinae
 - *Pseudopucroliia mutica* (Perty, 1833)

BRAZIL — Estado do Tocantins (1 species)

- Gonyleptidae Pachylinae
 - *Ypsilonurus mutilatus* Mello-Leitão, 1933

CHILE — miscellany (5 species)

- Gonyleptidae Pachylinae
 - *Discocyrtus fazi* Piza, 1942
 - *Nanophareus palpalis* Roewer, 1929
 - *Pachylus acanthops* (Gervais, 1849)
 - *Parabalta reedii* Butler, 1876
 - *Sadocus bicornis* (Gervais, 1849)

CHILE — I Región de Tarapacá

No record.

CHILE — II Región de Antofagasta

No record.

CHILE — III Región de Atacama

No record.

CHILE — IV Región de Coquimbo

No record.

CHILE — V Región de Valparaíso (9 species)

Provincia Petorca

- Gonyleptidae Pachylinae
 - *Pachylus paessleri* Roewer, 1923

Provincia San Felipe de Aconcagua

- Gonyleptidae Pachylinae
 - *Pachylus chilensis* (Gray, 1833)
 - *Pachylus vachoni* Muñoz-Cuevas, 1970
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus polyacanthus* (Gervais, 1847)

Provincia Valparaíso

- Gonyleptidae Pachylinae
 - *Metabalta geniculata* Roewer, 1929
 - *Metagyndes pulchella* (Loman, 1899)
 - *Metagyndes longispina* Mello-Leitão, 1936
 - *Pachylus chilensis* (Gray, 1833)
 - *Pachylus paessleri* Roewer, 1913
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus planiceps* Guérin-Méneville, 1838
 - *Sadocus polyacanthus* (Gervais, 1847)

CHILE — Región Metropolitana (13 species)

- Triaenonychidae Triaenonychinae
 - *Triaenonyx rapax* Sørensen, 1886
 - *Triaenonyx valdiviensis* Sørensen, 1902
- Gonyleptidae Pachylinae
 - *Gyndulus roeweri* (Soares & Soares, 1954)
 - *Metagyndes chilensis* Roewer, 1943
 - *Pachylus chilensis* (Gray, 1833)
 - *Pachylus crassus* Roewer, 1943
 - *Pachylus paessleri* Roewer, 1913
 - *Pachylus vachoni* Muñoz-Cuevas, 1970
 - *Parabalta cristobalia* Roewer, 1943
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus funestis* (Butler, 1876)
 - *Sadocus polyacanthus* (Gervais, 1847)
 - *Tumbesia aculeata* Roewer, 1930

CHILE — VI Región Libertador Bernardo O'Higgins (1 species)

- Gonyleptidae Pachylinae
 - *Metagyndes innata* Roewer, 1929

CHILE — VII Región del Maule (5 species)

Provincia Curicó (1 species)

- Gonyleptidae Pachylinae
 - *Pachylus quinamavidensis* Muñoz-Cuevas

Provincia Linares (1 species)

- Gonyleptidae Pachylinae
 - *Pachylus quinamavidensis* Muñoz-Cuevas

Provincia Maule (4 species)

- Triaenonychidae
 - *Nuncia chilensis* (H. Soares, 1968)
 - *Triaenonyx dispersus* Roewer, 1915
- Gonyleptidae Pachylinae
 - *Metabalta albipes* Mello-Leitão, 1931
 - *Pachylus quinamavidensis* Muñoz-Cuevas

Provincia Talca (2 species)

- Gonyleptidae Pachylinae
 - *Pachylus chilensis* (Gray, 1833)
 - *Pachylus quinamavidensis* Muñoz-Cuevas

CHILE — VIII Región del Bio – Bío (33 species)

Provincia Arauco (8 species)

- Gonyleptidae Pachylinae
 - *Acanthoprocta conica* Maury, 1991
 - *Corralia depressa* (Loman, 1899)
 - *Metagyndes pulchella* (Loman, 1899)
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus guttatus* Sørensen, 1902
 - *Sadocus ingens* (Mello-Leitão, 1937)
- Triaenonychidae Triaenonychinae
 - *Diasia araucana* Maury, 1987
 - *Triaenonychoides cekalovici* H. Soares, 1968

Provincia Concepción (28 species)

- Gonyleptidae Pachylinae
 - *Acanthoprocta conica* Maury, 1991
 - *Acanthoprocta pustulata* Loman, 1899
 - *Calcarogyndes calcar* (Roewer, 1913)
 - *Corralia depressa* (Loman, 1899)
 - *Metabalta hostilis* Roewer, 1913
 - *Metabalta tuberculata* Roewer, 1913
 - *Neogonyleptes chilensis* (Roewer, 1913)
 - *Neogonyleptes docilis* (Butler, 1876)
 - *Neogonyleptes frontalis* (Sørensen, 1902)
 - *Neogonyleptes hamatus* H. Soares, 1968
 - *Neogonyleptes ignotus* H. Soares, 1968
 - *Neogonyleptes karschii* (Sørensen, 1902)
 - *Pachylus quinamavidensis* Muñoz-Cuevas
 - *Sadocus allermayeri* (Mello-Leitão, 1945)
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus calcar* (Roewer, 1913)
 - *Sadocus conspicillatus* Roewer, 1913
 - *Sadocus dilatatus* Roewer, 1913
 - *Sadocus polyacanthus* (Gervais, 1847)
 - *Tumbesia fuliginosa* Loman, 1899
- Triaenonychidae Triaenonychinae
 - *Americobunus ringueleti* Muñoz-Cuevas, 1972
 - *Araucanobunus juberthiei* Muñoz-Cuevas, 1973
 - *Diasia araucana* Maury, 1987
 - *Nuncia americana* Roewer, 1961
 - *Nuncia chilensis* (H. Soares, 1968)
 - *Triaenonychoides cekalovici* H. Soares, 1968
 - *Triaenonyx arrogans* H. Soares, 1968
 - *Triaenonyx dispersus* Roewer, 1915

Provincia Ñuble (3 species)

- Gonyleptidae Pachylinae
 - *Metabalta efformata* Roewer, 1929
 - *Pachylus quinamavidensis* Muñoz-Cuevas
- Cranidaea Cranainae
 - *Phareicranus giganteus* Roewer, 1932

CHILE — IX Región de la Araucanía (16 species)

Provincia Cautín (16 species)

- Gonyleptidae Pachylinae
 - *Acanthoprocta pustulata* Loman, 1899
 - *Corralia depressa* (Loman, 1899)
 - *Diconospelta vazferreirae* Mello-Leitão, 1946
 - *Metagyndes laeviscutata* Roewer, 1943
 - *Neogonyleptes karschii* (Sørensen, 1902)
 - *Pachylus chilensis* (Gray, 1833)
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus ingens* (Mello-Leitão, 1937)
 - *Temucus palpiconus* Roewer, 1943
- Triaenonychidae Triaenonychinae
 - *Araucanobunus juberthiei* Muñoz-Cuevas, 1973
 - *Diasia michaelsonii* Sørensen, 1902
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia spinulosa* Maury, 1990
 - *Triaenonychoides breviops* Maury, 1987
 - *Triaenonyx dispersus* Roewer, 1915
 - *Triaenonyx rapax* Sørensen, 1886

Provincia Malleco (6 species)

- Triaenonychidae Triaenonychinae
 - *Araucanobunus juberthiei* Muñoz-Cuevas, 1973
 - *Nuncia spinulosa* Maury, 1990
 - *Triaenonychoides breviops* Maury, 1987
- Gonyleptidae Pachylinae
 - *Acanthoprocta pustulata* Loman, 1899
 - *Corralia depressa* (Loman, 1899)
 - *Sadocus asperatus* (Gervais, 1847)

CHILE — X Región de Los Lagos (38 species)

Provincia Chiloé (10 species)

- Gonyleptidae Pachylinae
 - *Chilebalta angulipes* Roewer, 1961
 - *Metagyndes martensii* (Sørensen, 1902)
 - *Pseudogyndes marginata* Roewer, 1961
 - *Sadocus guttatus* Sørensen, 1902
 - *Spinivunus adumbratus* Roewer, 1943
- Triaenonychidae Triaenonychinae
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia americana* Roewer, 1961
 - *Nuncia rostrata* Maury, 1990
 - *Nuncia spinulosa* Maury, 1990
 - *Valdivionyx crassipes* Maury, 1988

Provincia Llanquihue (19 species)

- Gonyleptidae Pachylinae
 - *Fonckia processigera* (Sørensen, 1902)
 - *Metagyndes martensii* (Sørensen, 1902)
 - *Metagyndes trifidus* Mello-Leitão, 1943
 - *Neogonyleptes docilis* (Butler, 1876)
 - *Neogonyleptes karschii* (Sørensen, 1902)
 - *Pachylus chilensis* (Gray, 1833)
 - *Pseudogyndes subsimilis* (Roewer, 1913)
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus nigrinotatus* (Mello-Leitão, 1943)
 - *Sadocus polyacanthus* (Gervais, 1847)
 - *Spinivunus adumbratus* Roewer, 1943
- Triaenonychidae Triaenonychinae
 - *Diasia michaelsonii* Sørensen, 1902
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia rostrata* Maury, 1990
 - *Nuncia spinulosa* Maury, 1990
 - *Nuncia verrucosa* Maury, 1990
 - *Triaenonyx chilensis* Sørensen, 1902
 - *Triaenonyx dispersus* Roewer, 1915
 - *Valdivionyx crassipes* Maury, 1988

Provincia Osorno (12 species)

- Gonyleptidae Gonyleptinae
 - *Diconospelta vazferreirae* Mello-Leitão, 1946
- Gonyleptidae Pachylinae
 - *Metagyndes martensii* (Sørensen, 1902)
 - *Osornogyndes tumifrons* Maury, 1993
 - *Sadocus exceptionalis* (Mello-Leitão, 1946)
 - *Spinivunus adumbratus* Roewer, 1943
- Triaenonychidae Triaenonychinae
 - *Diasia michaelsonii* Sørensen, 1902
 - *Diasia platnicki* Maury, 1987
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia rostrata* Maury, 1990
 - *Nuncia spinulosa* Maury, 1990
 - *Nuncia verrucosa* Maury, 1990
 - *Valdivionyx crassipes* Maury, 1988

Provincia Palena (5 species)

- Gonyleptidae Pachylinae
 - *Spinivunus adumbratus* Roewer, 1913
- Triaenonychidae Triaenonychinae
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia rostrata* Maury, 1990
 - *Nuncia verrucosa* Maury, 1990
 - *Valdivionyx crassipes* Maury, 1988

Provincia Valdivia (20 species)

- Gonyleptidae Gonyleptinae
 - *Eugonyleptes scaber* (Kirby, 1818)
 - *Triaenomerus olivaceus* Roewer, 1913
- Gonyleptidae Pachylinae
 - *Acanthoprocta pustulata* Loman, 1899
 - *Corralia depressa* (Loman, 1899)
 - *Discocyrtus modestus* Gervais, 1847
 - *Metagyndes intermedia* Roewer, 1913
 - *Metagyndes pulchella* (Loman, 1899)
 - *Neogonyleptes docilis* (Butler, 1876)
 - *Pachylus chilensis* (Gray, 1833)
 - *Pachylus paessleri* Roewer, 1913
 - *Sadocus asperatus* (Gervais, 1847)
 - *Sadocus funestis* (Butler, 1876)
 - *Sadocus polyacanthus* (Gervais, 1847)
 - *Spinivunus adumbratus* Roewer, 1943
- Triaenonychidae Triaenonychinae
 - *Diasia michaelsonii* Sørensen, 1902
 - *Nahuelonyx nasutus* (Ringuelet, 1959b)
 - *Nuncia spinulosa* Maury, 1990
 - *Triaenonyx corralensis* Roewer, 1915
 - *Triaenonyx dispersus* Roewer, 1915
 - *Triaenonyx valdiviensis* Sørensen, 1902

CHILE — XI Región de Aisén (4 species)

- Triaenonychidae Triaenonychinae
 - *Nuncia rostrata* Maury, 1990
 - *Nuncia verrucosa* Maury, 1990
 - *Triaenonyx valdiviensis* Sørensen, 1902
- Gonyleptidae Pachylinae
 - *Metagyndes martensii* (Sørensen, 1902)

CHILE — XII Región de Magallanes (8 species)

- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Chilegyndes phillipsoni* Roewer, 1961
 - *Discocyrtus modestus* Gervais, 1847
 - *Eubalta meridionalis* (Sørensen, 1902)
 - *Metabalta hostilis* Roewer, 1913
 - *Pachylus chilensis* (Gray, 1833)
 - *Sadocus planiceps* Guérin-Méneville, 1838
 - *Sadocus polyacanthus* (Gervais, 1847)

COLOMBIA — miscellany (45 species)

- Family uncertain
 - *Cleombrotus minutus* Sørensen, 1932
 - *Philacarus samoides* Sørensen, 1932
- Cosmetidae Cosmetinae
 - *Acromares lateralis* Goodnight & Goodnight, 1943
 - *Cosmetus flavopictus* Simon, 1879
 - *Cynorta clavipus* Roewer, 1927
 - *Cynorta clunipecten* Roewer, 1947 [Santander or Boyacá]
 - *Cynorta maculorum* Goodnight & Goodnight, 1943
 - *Cynorta poecilis* Roewer, 1927
 - *Cynorta simplex* Roewer, 1927
 - *Erginulus australis* (Roewer, 1916)
 - *Eucynorta quadripustulata* (Simon, 1879)
 - *Eucynortella orbicularis* Roewer, 1947 [Santander or Boyacá]
 - *Flirtea fusca* (Sørensen, 1932)
 - *Flirtea limbata* (Sørensen, 1932)
 - *Flirtea mutica* (Sørensen, 1932)
 - *Flirtea reticulata* (Sørensen, 1932)
 - *Flirtea serripes* (Simon, 1879)
 - *Flirtea tuberculata* (Sørensen, 1932)
 - *Libitia cordata* (Gervais, 1874)
 - *Metarhaucus fuscus* Pickard-Cambridge, 1905
 - *Metarhaucus trilineatus* (Sørensen, 1932)
 - *Meterginus marginellus* (Simon, 1879)
 - *Meterginus obscurus* (Sørensen, 1932)
 - *Meterginus simonis* (With, 1932)
 - *Neorhaucus aurolineatus* Pickard-Cambridge, 1905
 - *Paecilaema altaspinulatum* Goodnight & Goodnight, 1943
 - *Paecilaema contextum* Roewer, 1927
 - *Paecilaema obscurum* (Pickard-Cambridge, 1905)
 - *Zaraxes devians* (Sørensen, 1932)
- Cosmetidae Discosomaticinae
 - *Discosomaticus sturmi* Roewer, 1963
- Cranaidae Cranainae
 - *Cranaus chlorogaster* (Gervais, 1844)
 - *Cranaus cinnamomeus* (Gervais, 1844)
 - *Holocranaus longipes* Roewer, 1913
 - *Holocranaus pectinitibialis* (Roewer, 1914)
 - *Holocranaus simplex* Roewer, 1913
 - *Paracranaus crassipalpis* Roewer, 1913
 - *Phareicranaus calcariferus* (Simon, 1879)
 - *Santinezia spinulata* Goodnight & Goodnight, 1943
- Manaosbiidae
 - *Rhopalocranaus apiculatus* Roewer, 1932
- Stygnidae Heterostygninae
 - *Stygnophus forcipatus* (Koch, 1845)
 - *Timesius vesicularis* (Gervais, 1844)
- Stygnidae Nomoclastinae
 - *Nomoclastes taedifer* Sørensen, 1932
- Zamoxidae
 - *Stygnoleptes analis* Banks, 1914
 - *Stygnoleptes crassus* (Sørensen, 1932)
 - *Timoleon crassipes* Sørensen, 1932

COLOMBIA — Departamento de Amazonas (1 species)

- Biantidae
 - *Stenostygnus pusio* Simon, 1879

COLOMBIA — Departamento de Antioquia (7 species)

- Cranaidae Cranainae
 - *Holocranaus calcar* (Roewer, 1912)
 - *Megacranaus pygopus* Roewer, 1913
 - *Metacranaus tricalcaris* Roewer, 1913
 - *Ventrifurca albipustulata* Roewer, 1913
- Cranaidae Stygnicranainae
 - *Stygnicranaus concolor* Kury, 1995
- Manaosbiidae
 - *Camelianus fuhrmanni* Roewer, 1912

- Stygnommatidae
 - *Stygnomma fuhrmanni* Roewer, 1912

COLOMBIA — Departamento de Arauca

No record.

COLOMBIA — Departamento de Atlántico (4 species)

- Agoristenidae Leiosteninae
 - *Sabanilla ornata* Roewer, 1913
- Cosmetidae Cosmetinae
 - *Paecilaema atroluteum* Roewer, 1912
 - *Paecilaema distinctum* Roewer, 1915
- Cosmetidae Discosomaticinae
 - *Paraprotus atroluteus* Roewer, 1912

COLOMBIA — Departamento de Bolívar (1 species)

- Cosmetidae
 - *Cynorta calcarapicalis* Roewer, 1912

COLOMBIA — Departamento de Boyacá (4 species)

- Cosmetidae
 - *Brachylibitia ectroxantha* Mello-Leitão, 1941
 - *Megarhaucus robustus* Mello-Leitão, 1941
 - *Platymessa nigrolimbata* Mello-Leitão, 1941
- Cranaidae Cranainae
 - *Phalangodus anacosmetus* Gervais, 1842

COLOMBIA — Departamento de Caldas

No record.

COLOMBIA — Departamento de Caquetá

No record.

COLOMBIA — Departamento de Casanare

No record.

COLOMBIA — Departamento de Cauca (8 species)

- Cosmetidae
 - *Cynortosoma cuneatum* Roewer, 1963
 - *Rhaucus vulneratus* Simon, 1879
- Cranaidae Cranainae
 - *Microcranaus columbianus* Roewer, 1963
 - *Neocranaus dybasi* (Goodnight & Goodnight, 1947)
 - *Panalus robustus* Goodnight & Goodnight, 1947
 - *Ventrisudis mira* Roewer, 1963
- Family uncertain
 - *Munis multivirgatus* Roewer, 1963
- Stygnidae Stygninae
 - *Stygnus gertschi* (Roewer, 1963)

COLOMBIA — Departamento de Cesar (1 species)

- Icaleptidae
 - *Icaleptes malkini* Kury & Pérez, 2002

COLOMBIA — Departamento de Chocó (5 species)

- Cosmetidae
 - *Cynorta dariensis* Roewer, 1925
 - *Cynorta lateralis* Roewer, 1927
 - *Cynorta rorida* Roewer, 1927
 - *Eucynorta venosa* Roewer, 1927
 - *Eucynortula ypsilon* Roewer, 1925

COLOMBIA — Departamento de Córdoba

No record.

COLOMBIA — Departamento de Cundinamarca (39 species)

- Agoristenidae Leiosteninae
 - *Trinella scabra* (Roewer, 1963)
- Cosmetidae
 - *Cynorta calcarapicalis* Roewer, 1912
 - *Flirtea alpha* (Sørensen, 1932)
 - *Flirtea geographica* (Sørensen, 1932)
 - *Flirtea granulosa* (Simon, 1879)
 - *Flirtea militaris* (Simon, 1879)

- *Flirtea papilionacea* (Simon, 1879)
- *Flirtea paucimaculata* Roewer, 1963
- *Flirtea quinquelineata* (Simon, 1879)
- *Flirtea tristis* (Sørensen, 1932)
- *Flirtea ventricosa* (Simon, 1879)
- *Libitiella bipunctata* (Sørensen, 1932)
- *Messatana scalaris* (Sørensen, 1932)
- *Metarhaucus reticulatus* Roewer, 1912
- *Meterginus flavicinctus* (Gervais, 1842)
- *Meterginus marmoratus* (Roewer, 1912)
- *Meterginus prosopis* Roewer, 1912
- *Meterginus togatus* (Sørensen, 1932)
- *Paramessa castanea* (Sørensen, 1932)
- *Rhaucus vulneratus* Simon, 1879
- *Sphalerocynorta ambigua* (Sørensen, 1932)
- Cranidae Cranainae
 - *Allocranus columbianus* Roewer, 1915
 - *Deriacrus simoni* Roewer, 1932
 - *Holocranus calcar* (Roewer, 1912)
 - *Peripa simplex* Roewer, 1932
 - *Phareicranus albigratus* Roewer, 1932
 - *Tetracranus zilchi* Roewer, 1963
- Cranidae Prostyginae
 - *Globitarsus angustus* Roewer, 1913
 - *Micropachylus metatarsalis* Roewer, 1913
- Fissiphalliidae
 - *Fissiphallius spinulatus* Martens, 1988
 - *Fissiphallius sturmi* Martens, 1988
 - *Fissiphallius sympatricus* Martens, 1988
- Gonyleptidae Metasarcinae
 - *Nemastygnus ovalis* Roewer, 1929
- Manaosbiidae
 - *Camelianus fuhrmanni* Roewer, 1912
 - *Gonogotus areolatus* Roewer, 1943
 - *Semostrus tarsalis* Roewer, 1943
- Stygnidae Heterostyginae
 - *Eutimesius ornatus* (Roewer, 1943)
- Stygnidae Nomoclastinae
 - *Nomoclastes quasimodo* Pinto-da-Rocha, 1997
- Stygnidae Stygninae
 - *Phareus raptator* (Gervais, 1844)

COLOMBIA — Distrito Especial

No record.

COLOMBIA — Departamento de Guainía

No record.

COLOMBIA — Departamento de Guaviare (1 species)

- Cosmetidae
 - *Cynorta sturmi* Roewer, 1963

COLOMBIA — Departamento de Huila (4 species)

- Agoristenidae Leiosteninae
 - *Andrescava sturmi* Roewer, 1963
- Cranidae Cranainae
 - *Deriacrus marginatus* Roewer, 1963
 - *Phareicranus giganteus* Roewer, 1932
 - *Ventrisudis mira* Roewer, 1963
- Minuidae
 - *Minuides oedipus* Roewer, 1963

COLOMBIA — Departamento de La Guajira (1 species)

- Cranidae Cranainae
 - *Cranaus albipustulatus* Roewer, 1943

COLOMBIA — Departamento de Magdalena (2 species)

- Cosmetidae
 - *Cynorta fraterna* Banks, 1909
 - *Cynortula venezuelensis* Roewer, 1915

COLOMBIA — Departamento de Meta (3 species)

- Cosmetidae
 - *Meterginus prosopis* Roewer, 1912
- Cranidae Cranainae
 - *Isocranaus obscurus* Roewer, 1915
 - *Santinezia angelica* Roewer, 1963

COLOMBIA — Departamento de Nariño (5 species)

- Cosmetidae
 - *Cumbalia octomaculata* Roewer, 1963
 - *Flirtea paucimaculata* Roewer, 1963
- Cranidae Cranainae
 - *Isocranaus gorgonae* Hirst, 1926
 - *Neocranaus armatissimus* (Mello-Leitão, 1941)
 - *Tetracranus zilchi* Roewer, 1963

COLOMBIA — Departamento de Norte de Santander (6 species)

- Agoristenidae Leiosteninae
 - *Leptostygnus leptochirus* Mello-Leitão, 1940
- Cosmetidae
 - *Cynorta refracta* Mello-Leitão, 1940
 - *Paecilaema x-signatum* Mello-Leitão, 1940
- Cranidae Cranainae
 - *Phalangodus anacosmetus* Gervais, 1842
- Manaosbiidae
 - *Cucutacola nigra* Mello-Leitão, 1940
- Stygnidae Stygninae
 - *Niceforoiellus assimilis* Mello-Leitão, 1941

COLOMBIA — Departamento de Putumayo (6 species)

- Cosmetidae
 - *Metacynorta bella* Roewer, 1963
 - *Meterginus affinis* Roewer, 1963
- Cranidae Cranainae
 - *Sibundoxia scripta* Roewer, 1963
- Stygnidae Heterostyginae
 - *Eutimesius simoni* Roewer, 1913
- Stygnidae Stygninae
 - *Stygnus pectinipes* (Roewer, 1943)
 - *Stygnus simplex* (Roewer, 1913)

COLOMBIA — Departamento de Quindío (4 species)

- Cranidae Cranainae
 - *Allocranus columbianus* Roewer, 1915
 - *Homocranaus tetracalcar* Roewer, 1915
 - *Quindina bella* Roewer, 1914
- Stygnidae Heterostyginae
 - *Eutimesius ephippiatus* (Roewer, 1915)

COLOMBIA — Departamento de Risaralda

No record.

COLOMBIA — Departamento de Santander (2 species)

- Cosmetidae
 - *Megarhaucus robustus* Mello-Leitão, 1941
 - *Platymessa nigrolimbata* Mello-Leitão, 1941

COLOMBIA — Departamento de Sucre

No record.

COLOMBIA — Departamento de Tolima (13 species)

- Cosmetidae
 - *Cynortellina lineata* Roewer, 1915
 - *Cynortosoma reticulatum* Roewer, 1947
 - *Eulibitia maculata* Roewer, 1912
 - *Meterginus prosopis* Roewer, 1912
 - *Platymessa h-inscripta* Mello-Leitão, 1941
- Cranidae Cranainae
 - *Megacranaus areolatus* Roewer, 1932
 - *Phareicranus albigranulatus* Roewer, 1913

- Cranidae Prostyginae
 - *Prostignidius pustulatus* Roewer, 1915
 - *Sclerostygnellus rotundus* Roewer, 1943
- Gonyleptidae Pachylinae
 - *Paraphalangodus synacanthus* Roewer, 1915
- Manaosbiidae
 - *Rhopalocranaus atroluteus* Roewer, 1913
 - *Rhopalocranaus ypsilon* Roewer, 1913
- Stygnidae Stygninae
 - *Metaphareus albimanus* Roewer, 1912
- COLOMBIA — Departamento de Valle del Cauca (1 species)**
 - Cranidae Cranainae
 - *Holocranaus calus* (Goodnight & Goodnight, 1944)
- COLOMBIA — Departamento de Vaupés (also spelled Uaupés)**

No record.
- COLOMBIA — Departamento de Vichada**

No record.
- ECUADOR — miscellany (13 species)**
 - Family uncertain
 - *Octophthalmus marginatus* Wood, 1869
 - *Phalangodella aequatorialis* Roewer, 1912
 - Cosmetidae
 - *Cynorta flavoclastrata* Simon, 1879
 - *Metarhaucus devillei* (Simon, 1879)
 - *Paecilaema bilunatum* (Wood, 1869)
 - *Paecilaema cancellatum* Roewer, 1927
 - *Paecilaema festae* Roewer, 1925
 - Cranidae Cranainae
 - *Angistrisoma atrolutea* Roewer, 1932
 - *Cranaus spinipalpus* (Wood, 1869)
 - *Holocranaus angulus* Roewer, 1932
 - *Spinicranaus diabolicus* (Simon, 1879)
 - Cranidae Heterocraninae
 - *Heterocranaus margaritipalpis* (Simon, 1879)
- ECUADOR — Provincia de Azuay**

No record.
- ECUADOR — Provincia de Bolívar (2 species)**
 - Cranidae Cranainae
 - *Phareicranaus festae* Roewer, 1925
 - Manaosbiidae
 - *Rhopalocranaus festae* Roewer, 1925
- ECUADOR — Provincia de Cañar**

No record.
- ECUADOR — Provincia de Carchí (10 species)**
 - Family uncertain
 - *Rivetinus minutus* Roewer, 1919
 - Cosmetidae
 - *Rhaucoides festae* Roewer, 1925
 - *Rhaucoides riveti* Roewer, 1919
 - *Vonones riveti* (Roewer, 1919)
 - Cranidae Cranainae
 - *Microcranaus pustulatus* Roewer, 1913
 - Cranidae Heterocraninae
 - *Heterocranaus lutescens* (Roewer, 1914)
 - Cranidae Prostyginae
 - *Peladoius riveti* Roewer, 1919
 - *Prostygnellus isabellinus* (Roewer, 1943)
 - *Prostygnellus riveti* Roewer, 1919
 - *Troya riveti* Roewer, 1919
- ECUADOR — Provincia de Chimborazo (32 species)**
 - Cosmetidae
 - *Cynorta calcarbasalis* Roewer, 1912
 - *Cynortellina ornata* Roewer, 1917
 - *Cynortula stellata* Roewer, 1912
 - *Eulibitia sexpunctata* Roewer, 1919
 - *Libitia cordata* (Gervais, 1874)
 - *Meterginus prosopis* Roewer, 1912
 - *Meterginus serratus* Roewer, 1912
 - *Rhaucoides marmoratus* Roewer, 1947
 - *Rhaucoides ornatus* Roewer, 1912
 - *Protus ornatus* Roewer, 1912
 - *Sibambea rotunda* Roewer, 1917
 - Cranidae Cranainae
 - *Alausius mirus* Roewer, 1932
 - *Angistrius abnormis* Roewer, 1932
 - *Baustomus macropsina* Roewer, 1932
 - *Calcosma gracilima* Roewer, 1932
 - *Cranaus filipes* (Roewer, 1917)
 - *Eucranaus reticulatus* Roewer, 1913
 - *Holocranaus laevifrons* Roewer, 1917
 - *Holocranaus luteimarginatus* Roewer, 1917
 - *Holocranaus rugosus* Roewer, 1932
 - *Kendima albiornata* Roewer, 1932
 - *Licornus perfectus* Roewer, 1932
 - *Peripa clavipus* Roewer, 1925
 - *Phareicranaus festae* Roewer, 1925
 - *Phareicranaus parallelus* Roewer, 1925
 - *Thaumatochranaus mirabilis* Roewer, 1932
 - *Ventripila marginata* Roewer, 1917
 - Cranidae Heterocraninae
 - *Heterocranaus lutescens* (Roewer, 1914)
 - Cranidae Prostyginae
 - *Lisarea ferruginea* Roewer, 1943
 - *Yania metatarsalis* Kury, 1994
 - Gonyleptidae Ampycinae
 - *Neopachyloides spinipes* Roewer, 1913
 - Manaosbiidae
 - *Rhopalocranaus festae* Roewer, 1925
- ECUADOR — Provincia de Cotopaxi (2 species)**
 - Agoristenidae Zamorinae
 - *Zamora vulcana* Kury, 1997
 - Icaleptidae
 - *Zalmopsylla platnicki* Kury & Pérez, 2002
- ECUADOR — Provincia de El Oro (1 species)**
 - Cosmetidae
 - *Eucynortula puer* Mello-Leitão, 1943
- ECUADOR — Provincia de Esmeraldas**

No record.
- ECUADOR — Provincia de Galapagos Is. (1 species)**
 - Zalmoxidae
 - *Galanomma microphthalma* Juberthie, 1970
- ECUADOR — Provincia de Guayas (30 species)**
 - Family uncertain
 - *Langodinus flavipes* Mello-Leitão, 1949
 - *Phalpuna urarmata* Roewer, 1949
 - Cosmetidae
 - *Cosmetus columnaris* (Roewer, 1927)
 - *Cynorta calcarbasalis* Roewer, 1912
 - *Cynorta puna* Roewer, 1927
 - *Cynortoplus albimaculatus* Roewer, 1925
 - *Cynortula stellata* Roewer, 1912
 - *Eucynorta malleata* Roewer, 1927
 - *Eucynortella cryptogramma* Mello-Leitão, 1942
 - *Eucynortella obscurior* Mello-Leitão, 1943
 - *Eucynortoides albicans* Mello-Leitão, 1941
 - *Eulibitia annulipes* Roewer, 1912
 - *Paecilaema albantica* (Roewer, 1947)

- *Paecilaemana crux* Roewer, 1927
- *Paecilaemana halonata* Roewer, 1927
- *Rhauculanus lineolatus* Roewer, 1927
- *Rhaucus insignitus* Roewer, 1927
- Cranidae Cranainae
 - *Bucayana bucayana* Mello-Leitão, 1942
 - *Cranaus bilunatus* Roewer, 1913
 - *Guayaquiliana camposi* Mello-Leitão, 1935
 - *Holocranaus conspicuus* Roewer, 1932
 - *Puna festae* Roewer, 1925
 - *Spirunius coxipunctus* Roewer, 1932
- Cranidae Stygnicranainae
 - *Tryferos elegans* Roewer, 1931
- Gonyleptidae Ampycinae
 - *Ampycella spiniventris* Roewer, 1929
- Gonyleptidae Pachylinae
 - *Ceropachylinus granulosus* Mello-Leitão, 1943
 - *Ceropachylus singularis* (Mello-Leitão, 1942)
- Zalmoxidae
 - *Cochirapha rugipes* Roewer, 1949
 - *Exlineia fulvescens* Mello-Leitão, 1943
 - *Exlineia milagroii* Mello-Leitão, 1942

ECUADOR — Provincia de Imbabura (3 species)

- Cranidae Cranainae
 - *Phareicranaus x-albus* Roewer, 1932
- Cranidae Prostyginae
 - *Yania flavolimbata* Roewer, 1919
- Gonyleptidae Pachylinae
 - *Ibarra festae* Roewer, 1925

ECUADOR — Provincia de Loja (11 species)

- Cosmetidae
 - *Cynorta geayi* Roewer, 1912
 - *Cynortula pectinipes* Roewer, 1947
 - *Metarhaucus lojanus* (Roewer, 1912)
 - *Metarhaucus ohausi* (Roewer, 1912)
 - *Metarhaucus serrifemur* Roewer, 1927
- Cranidae Cranainae
 - *Bunicranaus simoni* Roewer, 1913
 - *Deriacrus simoni* Roewer, 1932
 - *Diptyonius striatus* Roewer, 1932
 - *Puna semicircularis* Roewer, 1932
- Cranidae Prostyginae
 - *Globibunus rubrofemoratus* Roewer, 1912
- Stygnidae Stygninae
 - *Stygnus mediocris* (Roewer, 1931)

ECUADOR — Provincia de Los Ríos (4 species)

- Cosmetidae
 - *Cynortula stellata* Roewer, 1912
- Cranidae Cranainae
 - *Balzabamba marmorata* Mello-Leitão, 1945
- Stygnidae Heterostyginae
 - *Eutimesius simoni* Roewer, 1913
- Zalmoxidae
 - *Exlineia rhinoceros* Mello-Leitão, 1945

ECUADOR — Provincia de Manabí

No record.

ECUADOR — Provincia de Morona-Santiago (10 species)

- Cosmetidae
 - *Cynortellula bimaculata* Roewer, 1925
 - *Eupoecilaema notatum* Roewer, 1927
 - *Paecilaema bimaculatum* Roewer, 1927
 - *Paecilaema festiva* Kury, new replacement name
 - *Poecilaemula moniliata* Roewer, 1927
 - *Pygocynorta festae* Roewer, 1925
 - *Vononella maculata* Roewer, 1925

- Cranidae Cranainae
 - *Peripa clavipus* Roewer, 1925
 - *Phareicranaus parallelus* Roewer, 1925
- Manaosbiidae
 - *Rhopalocranellus festae* Roewer, 1925

ECUADOR — Provincia de Napo (19 species)

- Biantidae Stenostyginae
 - *Stenostygnus pusio* Simon, 1879
- Cosmetidae
 - *Libitia cordata* (Gervais, 1874)
 - *Metarhaucus reticulatus* Roewer, 1912
- Cranidae Cranainae
 - *Angistrisoma fusca* Roewer, 1932
 - *Bunicranaus simoni* Roewer, 1913
 - *Chetronus spiniger* Roewer, 1932
 - *Clinocippus albater* Roewer, 1932
 - *Cranaus injucundus* (Wood, 1869)
 - *Quindina bimaculata* Roewer, 1932
 - *Santinezia gigantea* (Roewer, 1913)
- Gonyleptidae Metasarcinae
 - *Napostygnus bispinosus* Roewer, 1929
- Stygnidae Heterostyginae
 - *Eutimesius simoni* Roewer, 1913
- Stygnidae Stygninae
 - *Ortonia ferox* Wood, 1869
 - *Protimesius albilineatus* (Roewer, 1957)
 - *Stygnus mediocris* (Roewer, 1931)
 - *Stygnus simplex* (Roewer, 1913)
- Stygnommatidae
 - *Stygnomma delicatulum* Rambla, 1976
 - *Stygnomma leleupi* Rambla, 1976
- Zalmoxidae
 - *Exlineia rhinoceros* Mello-Leitão, 1945

ECUADOR — Provincia de Pastaza (5 species)

- Cosmetidae
 - *Cynorta clavipus* Roewer, 1927
 - *Cynorta propria* Roewer, 1947
 - *Metagryne bicolumnata* Roewer, 1959
- Cranidae Cranainae
 - *Eucranaus tenuipes* (Roewer, 1959)
- Gonyleptidae Ampycinae
 - *Ampycus armillatus* (Butler, 1873)

ECUADOR — Provincia de Pichincha (17 species)

- Cosmetidae
 - *Cynortula limitata* Roewer, 1927
 - *Eucynorta virescens* Mello-Leitão, 1942
 - *Eucynortella obscurior* Mello-Leitão, 1943
 - *Paecilaema anticum* Roewer, 1927
- Cranidae Cranainae
 - *Cayabeus perlatus* Roewer, 1932
 - *Cranaus bilunatus* Roewer, 1913
 - *Cranaus praedo* (Wood, 1869)
 - *Isocranaus reticulatus* Roewer, 1959
 - *Isocranaus umbraticus* Roewer, 1959
 - *Licornus atroluteus* Roewer, 1959
 - *Santinezia arthrocentrica* (Mello-Leitão, 1943)
 - *Santinezia festae* (Roewer, 1925)
 - *Ventrivomer ancyrophorus* (Butler, 1873)
- Cranidae Prostyginae
 - *Chiriboga albituber* Roewer, 1959
- Gonyleptidae Pachylinae
 - *Ceropachylus areolatus* (Roewer, 1959)
 - *Ceropachylus frizzellae* Mello-Leitão, 1942
- Stygnommatidae
 - *Stygnomma joannae* Rambla, 1976

ECUADOR — Provincia de Sucumbíos

No record.

ECUADOR — Provincia de Tungurahua**(10 species)**

- Family uncertain
 - *Liomma laeve* Roewer, 1959
- Cosmetidae
 - *Ambatoiella vigilans* Mello-Leitão, 1943
 - *Metarhaucus variatus* (Roewer, 1912)
 - *Proerginus andinus* Roewer, 1947
 - *Vononesta sexpunctata* Roewer, 1959
 - *Vononoides unimaculatus* Roewer, 1912
- Cranaidae Cranainae
 - *Isocranaus obscurus* Roewer, 1915
 - *Santinezia gigantea* (Roewer, 1913)
- Cranaidae Heterocraninae
 - *Heterocranaus lutescens* (Roewer, 1914)
- Gonyleptidae Ampycinae
 - *Ampycus armillatus* (Butler, 1873)

ECUADOR — Provincia de Zamora-Chinchipec**(9 species)**

- Family uncertain
 - *Metapellobunus lapidosus* Roewer, 1927
- Agoristenidae Zamorinae
 - *Zamora granulata* Roewer, 1927
- Cosmetidae
 - *Cynortula oblongata* Roewer, 1927
 - *Eucynortella sexpunctata* Roewer, 1927
 - *Metarhaucus conspicuus* Roewer, 1927
 - *Metarhaucus ohausi* (Roewer, 1912)
 - *Paraprotus albithorax* Roewer, 1947
 - *Paraprotus atroluteus* Roewer, 1912
- Cranaidae Cranainae
 - *Spinicranaus camposi* (Mello-Leitão, 1942)

FRENCH GUYANA (22 species)

- Family uncertain
 - *Heteroscotolemon australis* Roewer, 1912
- Biantidae Stenostyginae
 - *Stenostygnus pusio* Simon, 1879
- Cosmetidae
 - *Cynorta albiornata* Roewer, 1912
 - *Cynorta geayi* Roewer, 1912
 - *Cynorta scripta* Simon, 1879
 - *Cynorta sigillata* Roewer, 1912
 - *Cynortula striata* Roewer, 1912
 - *Eucynortella spectabilis* Roewer, 1912
 - *Paecilaema c-insignitum* Simon, 1879
 - *Paecilaema curvipes* Roewer, 1912
 - *Paecilaema guttatum* Roewer, 1912
 - *Paecilaema sulphuratum* Roewer, 1912
 - *Vonones octotuberculatus* Simon, 1879
- Cranaidae Cranainae
 - *Acanthocranaus calcariger* Roewer, 1913
 - *Carsevennia crassipalpis* Roewer, 1913
- Cranaidae Prostyginae
 - *Globibunus rubrofemoratus* Roewer, 1912
- Manaosbiidae
 - *Rhopalocranaus marginatus* Roewer, 1913
- Stygnidae Heterostyginae
 - *Stygnidius guerinii* Sørensen, 1932
 - *Stygnidius inflatus* (Guérin-Meneville, 1829-1843)
- Stygnidae Stygninae
 - *Protimesius gracilis* Roewer, 1913
 - *Stygnus ferrugineus* (Perty), 1833 *species inquirenda*
- Zalmoxidae
 - *Parascotolemon ornatus* Roewer, 1912

GUYANA (28 species)

- Family uncertain
 - *Phalangodinus surinamensis* Roewer, 1912
 - *Pseudomitraceras curvatus* Goodnight & Goodnight, 1942
 - *Spinolatum medialis* Goodnight & Goodnight, 1942
- Agoristenidae Leiosteninae
 - *Vima insignis* Hirst, 1912
- Cosmetidae
 - *Cynorta coronata* Caporiacco, 1947
 - *Cynorta gamma* Roewer, 1917
 - *Cynorta geayi* Roewer, 1912
 - *Cynorta simplex* Roewer, 1927
 - *Cynorta vancleavi* Goodnight & Goodnight, 1942
 - *Cynorta vestita* Roewer, 1912
 - *Cynortellana affinis* Caporiacco, 1947
 - *Libitia cordata* (Gervais, 1874)
 - *Paecilaema circumscriptum* Roewer, 1947
 - *Paecilaema lateralis* Goodnight & Goodnight, 1942
 - *Paecilaema lutzi* Goodnight & Goodnight, 1942
 - *Paecilaema sexlineatum* Goodnight & Goodnight, 1942
 - *Paecilaema triangulatum* Goodnight & Goodnight, 1942
 - *Paecilaema waratukum* Goodnight & Goodnight, 1943
 - *Poecilaemula lavarrei* Goodnight & Goodnight, 1942
- Cranaidae Cranainae
 - *Santinezia magna* Goodnight & Goodnight, 1942
- Cranaidae Prostyginae
 - *Globibunus rubrofemoratus* Roewer, 1912
- Manaosbiidae
 - “*Procranaus*” *albituberculatus* (Roewer, 1943)
 - *Mazarunius oedipus* Roewer, 1943
 - *Rhopalocranaus robustus* Goodnight & Goodnight, 1942
 - *Rhopalocranaus tuberculatus* Goodnight & Goodnight, 1942
- Stygnidae Heterostyginae
 - *Stygnoplus longipalpus* (Goodnight & Goodnight, 1942)
- Stygnidae Stygninae
 - *Actinostygnoides carus* Goodnight & Goodnight, 1942
- Zalmoxidae
 - *Parascotolemon hirsutus* (Goodnight & Goodnight, 1942)

PARAGUAY (21 species)

- Family uncertain
 - *Paraconomma argentinum* Roewer, 1915
- Cosmetidae
 - *Gryne orensis* (Sørensen, 1879)
 - *Libitia fusca* Simon, 1879
 - *Metagryne ferruginea* Roewer, 1912
 - *Metalibitia argentina* (Sørensen, 1884)
 - *Metalibitia maculata* (Roewer, 1914)
 - *Metalibitia paraguayensis* (Sørensen, 1884)
- Gonyleptidae Gonyleptinae
 - *Geraecormobius sylvarum* Holmberg, 1887
 - *Progonyleptes borellii* (Sørensen, 1895)
 - Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Discocyrtus canalsi* Roewer, 1943
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus testudineus* (Holmberg, 1876)
 - *Eusarcus argentinus* (Roewer, 1913)
 - *Gyndulus trispinifrons* Roewer, 1929
 - *Ogloblinia loretoensis* Canals, 1933
 - *Pachyloides bellicosus* Roewer, 1913
 - *Parapachyloides uncinatus* Sørensen, 1879
 - *Pucroliia minuta* (Sørensen, 1884)
- Gonyleptidae Tricommatinae
 - *Machairosclis armatipes* (B. Soares, 1972)
 - *Paratricommatatus mahnerti* Soares & Soares, 1985

PERU — miscellany (6 species)

- Family uncertain
 - *Octophthalmus marginatus* Wood, 1869(?)
- Cosmetidae
 - *Namballeus signifer* Roewer, 1952
 - *Paecilaema bilunatum* (Wood, 1869) (?)
- Cranidae Prostyginae
 - *Binamballeus metatarsalis* Roewer, 1952
- Gonyleptidae Pachylinae
 - *Huasampilia albipustulata* Roewer, 1943
 - *Huasampilia terribilis* (Butler, 1876)

PERU — Departamento Amazonas (5 species)

- Cosmetidae
 - *Cynortula unapunctata* Goodnight & Goodnight, 1943
- Cranidae Craninae
 - *Cenipa nubila* Goodnight & Goodnight, 1943
 - *Holocranus albimarginis* Goodnight & Goodnight, 1943
- Gonyleptidae Ampycinae
 - *Ampycus telifer* (Butler, 1873)
- Stygninae Stygninae
 - *Stygnus klugi* (Goodnight & Goodnight, 1943)

PERU — Departamento Ancash (2 species)

- Gonyleptidae Metasarcinae
 - *Cajacaybia spinigera* Roewer, 1957
 - *Tapacochana insignita* Roewer, 1957

PERU — Departamento Apurímac (3 species)

- Gonyleptidae Pachylinae
 - *Acrographinotus ortizi* (Roewer, 1957)
 - *Acrographinotus ceratopygus* (Soares & Bauab-Vianna, 1972)
 - *Punagraphinotus punae* Soares & Bauab-Vianna, 1972

PERU — Departamento Arequipa

No record.

PERU — Departamento Ayacucho (1 species)

- Gonyleptidae Metasarcinae
 - *Ayacucho titschacki* Roewer, 1949

PERU — Departamento Cajamarca (32 species)

- Family uncertain
 - *Contuor novum* Roewer, 1963
 - *Ignacianulus pumilio* Roewer, 1957
 - *Pentos pygoplus* Roewer, 1952
- Agoristenidae Leiosteninae
 - *Andrescava weyrauchi* Roewer, 1957
 - *Trinella octomaculata* (Roewer, 1963)
- Cosmetidae
 - *Chinchipea bicurvata* Roewer, 1952
 - *Chirinosbius poecilis* Roewer, 1952
 - *Cocholla circulata* Roewer, 1959
 - *Cynorta vestita* Roewer, 1912
 - *Cynortula biprocurvata* Roewer, 1952
 - *Cynortula ignacia* Roewer, 1957
 - *Cynortula santarosa* Roewer, 1957
 - *Eucynorta albimarginata* Roewer, 1963
 - *Eucynortella lineata* Roewer, 1963
 - *Gnidiella picta* Roewer, 1957
 - *Kevonones luteomaculatus* Roewer, 1957
 - *Metarhaucus unicolor* Roewer, 1957
 - *Metarhaucus variatus* (Roewer, 1912)
 - *Platycynorta clavifemur* Roewer, 1957
 - *Platymessa transversalis* Roewer, 1963
 - *Socotabius pachytarsus* Roewer, 1957
 - *Vononissus silvestris* Roewer, 1956
 - *Metagryne albireticulata* Roewer, 1952
- Cranidae Craninae
 - *Cutervolus albopunctatus* Roewer, 1957

- Gonyleptidae Metasarcinae
 - *Cajamarca affinis* Roewer, 1957
 - *Cajamarca bambamarca* Roewer, 1957
 - *Cajamarca triseriata* Roewer, 1957
 - *Cajamarca uniseriata* Roewer, 1957
 - *Cajamarca weyrauchi* Roewer, 1952
 - *Tapacochana triseriata* Roewer, 1959
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Hyperpachylus mirabilis* Roewer, 1957
 - *Junicus gerhardi* Goodnight & Goodnight, 1947

PERU — Departamento Cusco (12 species)

- Cosmetidae
 - *Vononana peruviana* (Chamberlin, 1916)
- Gonyleptidae Metasarcinae
 - *Incasarcus argenteus* Kury & Maury, 1998
 - *Incasarcus diana* Kury & Maury, 1998
 - *Incasarcus ochoai* Kury & Maury, 1998
 - *Incasarcus pictus* Kury & Maury, 1998
 - *Incasarcus viracocha* Kury & Maury, 1998
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Bullaepus enoplus* (Chamberlin, 1916)
 - *Huadquina huadquinae* (Chamberlin, 1916)
 - *Huasampilia scotia* (Chamberlin, 1916)
 - *Polyacanthoprocta orina* (Chamberlin, 1916)
 - *Punrunata pulchra* Soares & Soares, 1979

PERU — Departamento Huancavelica (2 species)

- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Junicus gerhardi* Goodnight & Goodnight, 1947

PERU — Departamento Huánuco (12 species)

- Cosmetidae
 - *Chirinosbius simplex* Roewer, 1959
 - *Cynorta compressicoxa* Avram & Soares, 1983
 - *Cynorta huanuco* Avram & Soares, 1983
 - *Cynorta infulata* Roewer, 1959
 - *Cynorta tingaria* Avram & Soares, 1983
 - *Tobotanus bisignatus* Roewer, 1957
- Cranidae Craninae
 - *Aucayacuella bordoni* Avram, 1983
- Gonyleptidae Metasarcinae
 - *Tschaidicancha weyrauchi* Roewer, 1957
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Acrographinotus ortizi* (Roewer, 1957)
 - *Tingomaria hydrophila* Mello-Leitão, 1948
- Stygnidae Stygninae
 - *Stygnus klugi* (Goodnight & Goodnight, 1943)

PERU — Departamento Ica

No record.

PERU — Departamento Junín (31 species)

- Family uncertain
 - *Tarmaops koepcke* Roewer, 1956
- Agoristenidae Zamorinae
 - *Palcabius palpalis* Roewer, 1956
 - *Ramonus conifrons* Roewer, 1956
- Cosmetidae
 - *Cynorta azucaria* Roewer, 1959
 - *Cynorta immaculata* Roewer, 1956
 - *Cynorta krausi* Roewer, 1963
 - *Cynorta pichitana* Roewer, 1959
 - *Ferkeria vestita* Roewer, 1947
 - *Metarhaucus reticulatus* Roewer, 1912
 - *Moselabius albipunctatus* Roewer, 1956

- *Opisthopristsis singularis* Roewer, 1952
- Gonyleptidae Metasarcinae
 - *Palcares serrifemur* Roewer, 1959
 - *Palcares spiniger* Roewer, 1957
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Junicus gerhardi* Goodnight & Goodnight, 1947
 - *Biconisoma mirabilis* Roewer, 1936
 - *Ceropachylinus peruvianus* Roewer, 1956
 - *Gerdesius peruvianus* Roewer, 1952
 - *Palcapachylus bicalcariventris* Roewer, 1952
 - *Palcapachylus peruvianus* Roewer, 1959
 - *Pichitus aniarmatus* Roewer, 1959
 - *Pirunipygus paradoxus* Roewer, 1936
 - *Punrunata femoralis* Soares & Bauab-Vianna 1972
 - *Tarmapachylus koepckei* Roewer, 1956
- Manaosbiidae
 - *Azulamus scabrissimus* Roewer, 1957
 - *Pentacranaus niger* Roewer, 1963
- Minuidae
 - *Minuides koepckei* Roewer, 1956
 - *Pseudominua peruviana* Roewer, 1963
- Zalmoxidae
 - *Sivianus titschacki* Roewer, 1949
 - *Stygnoleptes tarmanus* (Roewer, 1956)

PERU — Departamento La Libertad (4 species)

- Family uncertain
 - “*Zamora peruviana*” Roewer, 1956
- Cosmetidae
 - *Chusgonobius weyrauchi* Roewer, 1952
- Gonyleptidae Metasarcinae
 - *Cargaruaya insignita* Roewer, 1956
 - *Palcares inermis* (Roewer, 1957)

PERU — Departamento Lambayeque (3 species)

- Agoristenidae Leiosteninae
 - *Trinella olmosa* (Roewer, 1956)
- Gonyleptidae Metasarcinae
 - *Taulisa koepckei* Roewer, 1956
- Zalmoxidae
 - *Timoleon armatnalis* Roewer, 1956

PERU — Departamento Lima (6 species)

- Agoristenidae Leiosteninae
 - *Trinella olmosa* (Roewer, 1956)
- Cosmetidae
 - *Proerginus andinus* Roewer, 1947
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Acrographinotus mitmaj* Acosta, 2002
 - *Acrographinotus ortizi* (Roewer, 1957)
 - *Junicus gerhardi* Goodnight & Goodnight, 1947

PERU — Departamento Loreto (14 species)

- Cosmetidae
 - *Cynorta cancellata* Roewer, 1947
 - *Metacynorta bimaculata* Roewer, 1947
 - *Paecilaema guttigerum* Sørensen, 1932
 - *Paecilaema vittatum* (Sørensen, 1932)
 - *Pebasia singularis* Roewer, 1947
 - *Poecilaemula peruviana* Roewer, 1947
- Cranidae Cranainae
 - *Phalangodus poecilis* (Roewer, 1943)
- *Phareicranus albigyratus* Roewer, 1932
- Gonyleptidae Ampycinae
 - *Neopachyloides margaritatus* (Roewer, 1929)
- Manaosbiidae
 - *Tegyra cinnamomea* Sørensen, 1932

- Stygnidae Heterostygninae
 - *Eutimesius simoni* Roewer, 1913
- Stygnidae Stygninae
 - *Stygnus klugi* (Goodnight & Goodnight, 1943)
 - *Stygnus simonis* (Sørensen, 1932)
 - *Stygnus simplex* (Roewer, 1913)

PERU — Departamento Madre de Dios (2 species)

- Gonyleptidae Ampycinae
 - *Hutamaia caramaschii* Soares & Soares, 1977
- Stygnidae Stygninae
 - *Protimesius albilineatus* (Roewer, 1957)

PERU — Departamento Moquegua

No record.

PERU — Departamento Pasco (10 species)

- Family uncertain
 - *Zalmoxista americana* Roewer, 1952
- Cosmetidae
 - *Cynorta krausi* Roewer, 1963
 - *Cynorta oxapampa* Roewer, 1952
 - *Eucynortella signata* Roewer, 1963
 - *Moselabius albipunctatus* Roewer, 1956
- Gonyleptidae Pachylinae
 - “*Liogyndulus*” *opacus* Roewer, 1952
 - *Oxapampeus weyrauchi* Roewer, 1963
 - *Punrunata tibialis* Roewer, 1952
- Stygnidae Stygninae
 - *Stygnus weyrauchi* (Roewer, 1963)
- Zalmoxidae
 - *Weyrauchiana oxapampa* Roewer, 1952

PERU — Departamento Piura (4 species)

- Cosmetidae
 - *Cynorta zilchi* Roewer, 1963
 - *Flirtea erxlineae* Mello-Leitão, 1941
 - *Frizellia gentilia* Mello-Leitão, 1941
 - *Metarhaucus serrifemur* Roewer, 1927

PERU — Departamento Puno (5 species)

- Cosmetidae
 - *Caracarana inermis* Roewer, 1956
 - *Praelibitia titicaca* Roewer, 1956
- Gonyleptidae Pachylinae
 - *Acrographinotus curvispina* Roewer, 1929
 - *Platygyndes titicaca* Roewer, 1943
 - *Tarmapachylus koepckei* Roewer, 1956

PERU — Departamento San Martín (10 species)

- Family uncertain
 - *Ortizia gracilipes* Roewer, 1952
- Cosmetidae
 - *Cynorta albituber* Roewer, 1952
 - *Cynorta guanjuina* Roewer, 1957
 - *Cynortellula bimaculata* Roewer, 1925
 - *Cynortula bolivari* Roewer, 1952
 - *Cynortula peruviana* Roewer, 1952
 - *Eucynorta ornata* Roewer, 1952
- Cranidae Cranainae
 - *Phareicranus albimedialis* (Goodnight & Goodnight, 1943)
 - *Santinezia ortizi* Roewer, 1952
- Manaosbiidae
 - *Azulamus scabrissimus* Roewer, 1957

PERU — Departamento Tacna

No record.

PERU — Departamento Tumbes

No record.

PERU — Departamento Ucayali (13 species)

- Family uncertain
 - *Micrisaesus gracillimus* Roewer, 1957
 - *Pucallpana pullex* Avram & Soares, 1983
- Cosmetidae
 - *Cosmetus peruvicus* (Avram & Soares, 1983)
 - *Cynorta bassleri* Goodnight & Goodnight, 1943
 - *Cynorta bordoni* Avram & Soares, 1983
 - *Cynorta thoraxpicta* Roewer, 1957
 - *Cynortellana peruviana* Roewer, 1963
 - *Cynortula alejandra* Roewer, 1957
 - *Cynortula figurata* Roewer, 1957
 - *Discosomaticus distinctus* Avram & Soares, 1983
- Cranidae Craninae
 - *Aguaytiella maculata* Goodnight & Goodnight, 1943
- Stygnidae Heterostygninae
 - *Protimesius albilineatus* (Roewer, 1957)
- Stygnidae Stygninae
 - *Stygnus peruvianus* (Roewer, 1957)

SURINAME (28 species)

- Family uncertain
 - *Phalangodinus surinamensis* Roewer, 1912
- Agoristenidae Leiosteninae
 - *Trinella leucobunus* (Roewer, 1949)
- Cosmetidae
 - *Cynorta albicruciatata* Roewer, 1947
 - *Cynorta gamma* Roewer, 1917
 - *Cynorta geayi* Roewer, 1912
 - *Cynorta lineata* Roewer, 1915
 - *Cynorta magnifica* Roewer, 1947
 - *Cynorta scripta* Simon, 1879
 - *Cynorta sulphurata* Roewer, 1912
 - *Cynorta surinamia* Roewer, 1947
 - *Cynorta unicruciatata* Roewer, 1947
 - *Cynorta vestita* Roewer, 1912
 - *Paecilaema diadematum* Roewer, 1917
 - *Paecilaema laevifemur* (Roewer, 1947)
 - *Paecilaema maculifrons* Roewer, 1947
 - *Paecilaema ornatum* Roewer, 1917
 - *Paecilaema rectipes* Roewer, 1947
 - *Paecilaema serrifemur* Roewer, 1917
 - *Metagryne elegans* Roewer, 1947
- Manaosbiidae
 - “*Microcranaus*” *gracilis* Roewer, 1913
 - *Clavocranaus tarsalis* Roewer, 1915
 - *Rhopalocranaus tenuis* (Roewer, 1943)
 - *Saramacia aurilimbata* Roewer, 1913
- Stygnidae Heterostygninae
 - *Stygnidius inflatus* (Guérin-Meneville, 1843)
- Stygnidae Stygninae
 - *Protimesius gracilis* Roewer, 1913
 - *Stenostygnoides cosmetitarsus* Roewer, 1913
 - *Stygnus ferrugineus* (Perty), 1833 *species inquirenda*
 - *Stygnus pectinipes* (Roewer, 1943)

TRINIDAD AND TOBAGO — Trinidad (19 species)

- Agoristenidae Leiosteninae
 - *Trinella albiornata* (Goodnight & Goodnight, 1947)
 - *Trinella intermedia* Goodnight & Goodnight, 1947
 - *Trinella leiobuniformis* (Šilhavý, 1973)
- Cosmetidae
 - *Cynortula granulata* Roewer, 1912
 - *Cynortula modesta* (Sørensen, 1932)
 - *Cynortula undulata* Roewer, 1947
 - *Libitiosoma granulatum* Roewer, 1947
 - *Paecilaema adpersum* Roewer, 1947
 - *Paecilaema inglei* Goodnight & Goodnight, 1947

- *Paecilaema paucipustulatum* Roewer, 1947
- *Vonones testaceus* Roewer, 1947
- Cranidae Craninae
 - *Phareicranaus calcariferus* (Simon, 1879)
 - *Santinezia serratotibialis* Roewer, 1932
- Manaosbiidae
 - *Cranellus montgomeryi* Goodnight & Goodnight, 1947
 - *Rhopalocranaus albilineatus* Roewer, 1932
- Samoidae
 - *Maracaynatum trinidadense* Šilhavý 1979
 - *Pellobunus longipalpus* Goodnight & Goodnight, 1947
- Stygnidae
 - *Stygnoplus clavotibialis* (Goodnight & Goodnight, 1947)
- Zalmoxidae
 - *Ethobunus tuberculatus* (Goodnight & Goodnight, 1947)

URUGUAY (16 species)

- Triaenonychidae
 - *Ceratomontia argentina* Canals, 1939
- Cosmetidae
 - *Metalibitia paraguayensis* (Sørensen, 1884)
 - *Metalibitia rosascostai* Capocasale, 1966
- Gonyleptidae Gonyleptinae
 - *Geraecormobius sylvarum* Holmberg, 1887
 - *Parampheres bimaculatus* (Mello-Leitão, 1932)
 - *Parampheres ronae* (Mello-Leitão, 1927)
- Gonyleptidae Hernandariinae
 - *Hernandaria scabricula* Sørensen, 1884
- Gonyleptidae Pachylinae
 - *Acanthopachylus aculeatus* (Kirby, 1818)
 - *Discocyrtus dilatatus* Sørensen, 1884
 - *Discocyrtus prospicius* (Holmberg, 1876)
 - *Neopucroliella ochracea* Ringuelet, 1963
 - [*Neopucroliella pertyi* (Thorell, 1877)] — doubtful
 - *Pachyloides iheringi* Roewer, 1913
 - *Pachyloides thorellii* Holmberg, 1878
 - *Pygophalangodus canalsi* (Mello-Leitão, 1930)
 - *Pygophalangodus gemignanii uruguayensis* Ringuelet, 1955

VENEZUELA — miscellany (3 species)

- Agoristenidae Leiosteninae
 - *Trinella chapmani* (Rambla, 1978)
- Cosmetidae
 - *Libitia cordata* (Gervais, 1874)
- Manaosbiidae
 - *Rhopalocranaus gracilis* Roewer, 1913

VENEZUELA — EDO. Amazonas (6 species)

- Agoristenidae Leiosteninae
 - *Trinella glabrata* (González-Sponga, 1998)
- Cosmetidae
 - *Baria neblinensis* González-Sponga, 1993
 - *Cynorta dearuwa* González-Sponga, 1992
 - *Paecilaema amazonica* González-Sponga, 1992
- Stygnidae Heterostygninae
 - *Minax tetraspinosus* Pinto-da-Rocha, 1997
 - *Yapacana tibialis* Pinto-da-Rocha, 1997

VENEZUELA — EDO. Anzoátegui (3 species)

- Cosmetidae
 - *Anduzeia punctata* (Sørensen, 1932)
- Cranidae
 - *Santinezia circumlineata* González-Sponga, 1989
- Zalmoxidae
 - *Phalangodinella calcanei* González-Sponga, 1987

VENEZUELA — EDO. Apure

No record.

VENEZUELA — EDO. Aragua (48 species)

- Agoristenidae Leiosteninae
 - *Paravima goodnightiorum* Caporiacco, 1951
 - *Trinella bubonica* (González-Sponga, 1987)
 - *Trinella palpogranulosa* (González-Sponga, 1981)
 - *Trinella plana* (Goodnight & Goodnight, 1949)
- Cosmetidae
 - *Cynorta bromeliaca* Goodnight & Goodnight, 1949
 - *Cynorta geniculata* Roewer, 1947
 - *Cynorta innominata* Henriksen, 1932
 - *Cynorta maculabnormis* González-Sponga, 1992
 - *Cynorta montis* González-Sponga, 1992
 - *Cynorta v-flava* González-Sponga, 1992
 - *Flirtea clypeata* (Sørensen, 1932)
 - *Flirtea withi* González-Sponga, 1992
 - *Kevonones chamberlini* Caporiacco, 1951
 - *Litoralia austera* González-Sponga, 1992
 - *Litoralia bothropica* González-Sponga, 1992
 - *Litoralia junci* González-Sponga, 1992
 - *Paecilaema araguanum* González-Sponga, 1992
 - *Paecilaema henrikseni* Mello-Leitão, 1944
 - *Paecilaema medianum* Roewer, 1947
 - *Paecilaema sinuatum* Roewer, 1947
 - *Puerilia melloleitaoui* (Caporiacco, 1951)
 - *Puerilia psittacoides* González-Sponga, 1992
 - *Gryne andina* Roewer, 1947
- Cranaidae
 - *Cranaostygnus marcuzzi* Caporiacco, 1951
 - *Santinezia curvipes* (Roewer, 1916)
- Manaosbiidae
 - *Poecilocranaus gratiosus* Roewer, 1943
- Minuidae
 - *Minua crassa* (González-Sponga, 1987)
 - *Minua chironiensis* (González-Sponga, 1987)
 - *Minua montis* (González-Sponga, 1987)
 - *Minua nebulae* (González-Sponga, 1987)
- Samoidae
 - *Kalominua alta* (González-Sponga, 1987)
 - *Kalominua bromeliaca* (González-Sponga, 1987)
 - *Kalominua manueli* (González-Sponga, 1987)
 - *Kalominua tiarensis* (González-Sponga, 1987)
 - *Maracaynatum orchidearum* Roewer, 1949
- Stygnidae Heterostygninae
 - *Stenostygnellus flavolimbatus* Roewer, 1913
 - *Stygnoplus granulatus* Mello-Leitão, 1940
- Stygnommatidae
 - *Stygnomma monagasiense* Soares & Avram 1981
- Zalmoxidae
 - *Absonus ayalai* González-Sponga, 1987
 - *Ethobunus meridionalis* (Caporiacco, 1951)
 - *Ethobunus tuberculatus* (Goodnight & Goodnight, 1947)
 - *Paraminuella bristowei* Caporiacco, 1951
 - *Phalangodinella caporiaccoi* González-Sponga, 1987
 - *Phalangodinella pittieri* González-Sponga, 1987
 - *Sphoerofoma fernandezi* González-Sponga, 1987
 - *Tiara unispina* González-Sponga, 1987
 - *Traiania orghidani* Soares & Avram 1981
 - *Unicornia flava* González-Sponga, 1987

VENEZUELA — EDO. Barinas (4 species)

- Agoristenidae Leiosteninae
 - *Barinas flava* González-Sponga, 1987
- Cosmetidae
 - *Cynorta eremitica* González-Sponga, 1992
 - *Paecilaema barinense* González-Sponga, 1992
- Zalmoxidae
 - *Soledadiella barinensis* González-Sponga, 1987

VENEZUELA — EDO. Bolívar (16 species)

- Family uncertain
 - *Bichito pijiguaoensis* González-Sponga, 1998
- Agoristenidae Leiosteninae
 - *Trinella albimaculata* (González-Sponga, 1998)
- Cosmetidae
 - *Cosmetus birramosus* (González-Sponga, 1998)
 - *Cynorta aniuskae* González-Sponga, 1992
 - *Cynorta bochinchana* González-Sponga, 1992
 - *Cynorta carapoensis* González-Sponga, 1997
 - *Cynorta carraoensis* González-Sponga, 1997
 - *Cynorta dearuwa* González-Sponga, 1992
 - *Cynorta munozgrateroli* González-Sponga, 1992
 - *Maniapure glabra* González-Sponga, 1992
 - *Paecilaema gonzalezi* Kury new replacement name
- Guasiniidae
 - *Guaiquinimia longipes* González-Sponga, 1997
- Minuidae
 - *Fudeci curvifemur* González-Sponga, 1997
- Zalmoxidae
 - *Granulaia stygnoides* González-Sponga, 1997
 - *Guayania inflata* González-Sponga, 1999
 - *Pijiguuaia albina* González-Sponga, 1998

VENEZUELA — EDO. Carabobo (8 species)

- Cosmetidae
 - *Acritas bilineatus* Sørensen, 1932
 - *Cynorta v-flava* González-Sponga, 1992
 - *Cynortoides caraibicus* (Sørensen, 1932)
 - *Flirtea clypeata* (Sørensen, 1932)
 - *Paecilaema granitum* Sørensen, 1932
 - *Paecilaema henrikseni* Mello-Leitão, 1944
- Stygnidae Heterostygninae
 - *Stygnoplus meinerti* Sørensen, 1932
- Zalmoxidae
 - *Phalangodinella bicalcani* González-Sponga, 1987

VENEZUELA — EDO. Cojedes

No record.

VENEZUELA — EDO. Delta Amacuro (2 species)

- Cosmetidae
 - *Cynorta guasinensis* González-Sponga, 1992
- Guasiniidae
 - *Guasinia delgadoi* González-Sponga, 1997

VENEZUELA — Distrito Federal (51 species)

- Family uncertain
 - *Limonia tuberosa* González-Sponga, 1998
- Agoristenidae Leiosteninae
 - *Barlovento littorei* González-Sponga, 1987
 - *Paravima goodnightiorum* Caporiacco, 1951
- Cosmetidae
 - *Corosalia tigrina* González-Sponga, 1998
 - *Cynorta innominata* Henriksen, 1932
 - *Cynorta nigrotuberosa* Caporiacco, 1951
 - *Cynorta ornatissima* González-Sponga, 1992
 - *Flirtea clypeata* (Sørensen, 1932)
 - *Flirtea simplex* González-Sponga, 1992
 - *Flirtea venezuelana* (Sørensen, 1932)
 - *Kevonones chamberlini* Caporiacco, 1951
 - *Litoralia acerba* González-Sponga, 1992
 - *Litoralia junci* González-Sponga, 1992
 - *Litoralia poecilis* (Roewer, 1927)
 - *Litoralia rubicunda* González-Sponga, 1992
 - *Paecilaema maculatum* González-Sponga, 1992
 - *Puerilia melloleitaoui* (Caporiacco, 1951)
 - *Puerilia psittacoides* González-Sponga, 1992

- Cranaidae
 - *Cranaus flaviaculeatus* (Caporiacco, 1951)
 - *Cranaus hickmanni* (Caporiacco, 1951)
 - *Santinezia curvipes* (Roewer, 1916)
 - *Stygnicranella pizai* Caporiacco, 1951
- Minuidae
 - *Acanthominua tricarinata* Sørensen, 1932
 - *Euminua brevitarso* Sørensen, 1932
 - *Euminuoides longitarsa* (Sørensen, 1932)
 - *Microminua parvula* Sørensen, 1932
 - *Minua denticulata* (González-Sponga, 1987)
 - *Minua dimorpha* Sørensen, 1932
 - *Minua elias* Sørensen, 1932
 - *Minua nebulae* (González-Sponga, 1987)
 - *Minuides setosa* Sørensen, 1932
 - *Pseudominua convolvulus* (Sørensen, 1932)
- Samoidae
 - *Kalominua bicolor* Sørensen, 1932
 - *Kalominua leonensis* (González-Sponga, 1987)
 - *Kalominua manueli* (González-Sponga, 1987)
- Stygnidae Heterostygninae
 - *Stenostygnellus flavolimbatus* Roewer, 1913
 - *Stenostygnellus macrochelis* (Roewer, 1917)
 - *Stygnoplus granulatus* Mello-Leitão, 1940
 - *Stygnoplus meinerti* Sørensen, 1932
- Stygnidae Stygninae
 - *Stygnus aggerum* Sørensen, 1932
 - *Stygnus grasshoffi* Pinto-da-Rocha, 1997
- Zalmoxidae
 - *Absonia ayalai* González-Sponga, 1987
 - *Avilaia cordillerensis* González-Sponga, 1998
 - *Carayaca ornata* González-Sponga, 1998
 - *Junquito denticulosus* González-Sponga, 1999
 - *Paraminuella bristowei* Caporiacco, 1951
 - *Phalangodinella longipes* González-Sponga, 1987
 - *Phalangodinella roeweri* Caporiacco, 1951
 - *Pilosa pilosa* González-Sponga, 1999
 - *Traiania abundantis* González-Sponga, 1987
 - *Traiania venadoensis* González-Sponga, 1998

VENEZUELA — EDO. Falcón (18 species)

- Agoristenidae Leiosteninae
 - *Trinella chapmani* (Rambla, 1978)
 - *Trinella checkeleyi* (Rambla, 1978)
 - *Trinella falconensis* (González-Sponga, 1987)
 - *Trinella naranjoi* (Soares & Avram, 1981)
 - *Trinella venezuelica* (Soares & Avram, 1981)
- Cosmetidae
 - *Cynorta camachoi* González-Sponga, 1992
 - *Cynorta crassa* González-Sponga, 1992
 - *Cynorta paolilloi* González-Sponga, 1992
 - *Eucynorta wiedenmayeri* Schenkel 1953
 - *Paecilaema acuriguensis* González-Sponga, 1992
 - *Paecilaema medianum* Roewer, 1947
 - *Paecilaema oblonga* González-Sponga, 1992
- Cranaidae
 - *Santinezia heliae* Avram, 1983
- Manaosbiidae
 - *Rhopalocranaus limbatus* Schenkel, 1953
- Samoidae
 - *Pellobunus camburalesi* Rambla, 1978
- Zalmoxidae
 - *Ethobunus tuberculatus* (Goodnight & Goodnight, 1947)
 - *Guaricura infrequentis* (González-Sponga, 1987)
 - *Haitonia alba* González-Sponga, 1987

VENEZUELA — EDO. Guárico (7 species)

- Agoristenidae Leiosteninae
 - *Paravima morritomacairensis* González-Sponga, 1987

- Cosmetidae
 - *Anduzeia punctata* (Sørensen, 1932)
 - *Flirtea altagraciensis* González-Sponga, 1992
 - *Flirtea montana* González-Sponga, 1992
 - *Litoralia guariquensis* González-Sponga, 1992
- Zalmoxidae
 - *Orituco tuberculosa* González-Sponga, 1987
 - *Traiania torrealbai* González-Sponga, 1987

VENEZUELA — EDO. Lara (19 species)

- Agoristenidae Leiosteninae
 - *Trinella quadrata* (González-Sponga, 1987)
- Cosmetidae
 - *Acritis bilineatus* Sørensen, 1932
 - *Cynorta meinerti* González-Sponga, 1992
 - *Cynorta multigranulata* González-Sponga, 1992
 - *Cynorta sanarensis* González-Sponga, 1992
 - *Forfexia marmorata* González-Sponga, 1992
 - *Guaricia guagoensis* González-Sponga, 1992
 - *Guaricia terepaimana* González-Sponga, 1992
 - *Paecilaema cabudarensis* González-Sponga, 1992
 - *Szczurekia diana* González-Sponga, 1992
- Stygnommatidae
 - *Stygnomma larensis* González-Sponga, 1987
- Zalmoxidae
 - *Cubiria peculiaris* González-Sponga, 1987
 - *Guagonia multispina* González-Sponga, 1987
 - *Lara absonustarsalis* González-Sponga, 1987
 - *Parascotolemon bipunctus* (González-Sponga, 1987)
 - *Phalangodinella callositas* González-Sponga, 1987
 - *Soledadiella macrochela* González-Sponga, 1987
 - *Spiniella grandituberculosa* González-Sponga, 1987
 - *Yacambuia yacambuensis* González-Sponga, 1987

VENEZUELA — EDO. Mérida (49 species)

- Agoristenidae Leiosteninae
 - *Leptostygnus marchantiarum* (González-Sponga, 1987)
 - *Trinella azulitai* (Rambla, 1978)
 - *Trinella chiguaraensis* (González-Sponga, 1987)
 - *Trinella flavomaculata* (González-Sponga, 1987)
 - *Trinella granulata* (González-Sponga, 1998)
 - *Trinella subparamera* (González-Sponga, 1987)
- Cosmetidae
 - *Cosmetus migdaliae* (González-Sponga, 1992)
 - *Cynorta catenulata* Roewer, 1947
 - *Cynorta cristafemoris* González-Sponga, 1992
 - *Cynorta lata* González-Sponga, 1992
 - *Cynorta levinsoni* González-Sponga, 1992
 - *Cynorta meridensis* González-Sponga, 1992
 - *Cynorta tovarzeai* González-Sponga, 1992
 - *Cynortetta rugosa* Roewer, 1947
 - *Cynortula venezuelensis* Roewer, 1915
 - *Neocynorta virescens* Roewer, 1915
 - *Oligovonones brunneus* Caporiacco, 1951
 - *Oligovonones mucubajiensis* González-Sponga, 1992
 - *Paecilaema medianum* Roewer, 1947
 - *Poecilaemula metatarsalis* Roewer, 1915
 - *Szczurekia frigida* González-Sponga, 1992
 - *Szczurekia petrae* González-Sponga, 1992
- Cranaidae Cranaina
 - *Eucranaus fuscus* (Roewer, 1932)
 - *Santinezia calcartibialis* (Roewer, 1915)
 - *Santinezia simonbolivari* Avram, 1987
 - *Timotesa octomaculata* Roewer, 1943
- Cranaidae Prostyginae
 - *Meridanatus berlandi* Roewer, 1943
- Manaosbiidae
 - *"Prostygnus" calcar* Roewer, 1943
 - *Clavicranaus tarsalis* Roewer, 1915

- *Dibunostra ypsilon* Roewer, 1943
 - *Meridia palpalis* Roewer, 1913
 - Minuidae
 - *Minua scabra* Sørensen, 1932
 - Samoidae
 - *Maracaynatum mariaeteresae* González-Sponga, 1987
 - Stygnidae Heterostygninae
 - *Eutimesius albicinctus* (Roewer, 1915)
 - *Innoxius magnus* (Caporiacco, 1951)
 - *Stygnidius inflatus* (Guérin-Meneville, 1843)
 - Stygnidae Stygninae
 - *Metaphareus punctatus* Roewer, 1913
 - *Stygnus aggerum* Sørensen, 1932
 - Stygnommatidae
 - *Stygnomma ornatum* González-Sponga, 1987
 - *Stygnomma purpureum* González-Sponga, 1987
 - *Stygnomma solisitiens* González-Sponga, 1987
 - Zalmoxidae
 - *Azulitaita rubicunda* González-Sponga, 1987
 - *Buruquelia cornifera* González-Sponga, 1999
 - *Cea lanceolata* González-Sponga, 1987
 - *Chamaia convexa* González-Sponga, 1987
 - *Jajinia bromeliaca* González-Sponga, 1987
 - *Jajinia jajinia* González-Sponga, 1998
 - *Paramo meridensis* González-Sponga, 1987
 - *Phalangodinella pilosa* González-Sponga, 1987
- VENEZUELA — EDO. Miranda (75 species)**
- Agoristenidae Leiosteninae
 - *Barlovento albapatella* González-Sponga, 1987
 - *Barlovento marmorata* (González-Sponga, 1981)
 - *Barlovento salmeronensis* González-Sponga, 1987
 - *Ocoita mina* González-Sponga, 1987
 - *Ocoita servae* González-Sponga, 1987
 - *Ocoita tapipensis* González-Sponga, 1987
 - *Paravima flumencaurimarensis* González-Sponga, 1987
 - *Paravima locumida* González-Sponga, 1987
 - *Paravima propespelunca* González-Sponga, 1987
 - *Trinella severa* Soares & Avram, 1981
 - Cosmetidae
 - *Anduzeia punctata* (Sørensen, 1932)
 - *Caurimare pustulosa* González-Sponga, 1992
 - *Cynorta barloventensis* González-Sponga, 1992
 - *Cynorta innominata* Henriksen, 1932
 - *Cynorta ornatissima* González-Sponga, 1992
 - *Flirtea araguitensis* González-Sponga, 1992
 - *Flirtea henrikseni* González-Sponga, 1992
 - *Flirtea longifemoris* González-Sponga, 1992
 - *Flirtea venezuelana* (Sørensen, 1932)
 - *Guatopia clorofilica* González-Sponga, 1992
 - *Litoralia cordillerana* González-Sponga, 1992
 - *Litoralia junci* González-Sponga, 1992
 - *Litoralia longipedis* González-Sponga, 1992
 - *Litoralia poecilis* (Roewer, 1927)
 - *Paecilaema angustum* González-Sponga, 1992
 - *Paecilaema oculatum* González-Sponga, 1992
 - *Puerilia psittacoides* González-Sponga, 1992
 - Cranidae Cranainae
 - *Holocranus bordoni* Avram & Soares, 1979
 - *Santinezia curvipes* (Roewer, 1916)
 - Manaosbiidae
 - *Rhopalocranus bordoni* Šilhavý, 1979
 - Minuidae
 - *Minua barloventensis* (González-Sponga, 1987)
 - *Minua dimorpha* Sørensen, 1932
 - *Minua guatopensis* (González-Sponga, 1987)
 - *Minua nebulae* (González-Sponga, 1987)
 - *Minua parva* (González-Sponga, 1987)
 - *Minua pinturelensis* (González-Sponga, 1987)
 - *Minua punctiata* (González-Sponga, 1987)
 - *Minua venefica* (González-Sponga, 1987)
 - Samoidae
 - *Cornigera flava* González-Sponga, 1987
 - *Kalominua bicolor* Sørensen, 1932
 - *Kalominua inermichela* (Soares & Avram 1981)
 - *Kalominua leonensis* (González-Sponga, 1987)
 - *Kalominua minuta* (González-Sponga, 1987)
 - Stygnidae Heterostygninae
 - *Stygnoplus granulatus* Mello-Leitão, 1940
 - *Stygnoplus trilineatus* Pinto-da-Rocha, 1997
 - Stygnommatidae
 - *Stygnomma furvum* González-Sponga, 1987
 - *Stygnomma gracilitibiae* González-Sponga, 1987
 - Zalmoxidae
 - *Absonus ayalai* González-Sponga, 1987
 - *Absonus caracasensis* González-Sponga, 1987
 - *Araguita speciosa* González-Sponga, 1987
 - *Chirimena brevigranulata* González-Sponga, 1999
 - *Ethobunus gracililongipes* (González-Sponga, 1987)
 - *Micro obtusangulus* González-Sponga, 1987
 - *Orituco gracilpalpi* González-Sponga, 1987
 - *Orituco tuyensis* González-Sponga, 1987
 - *Ovalia spinosa* González-Sponga, 1999
 - *Panaquire calva* González-Sponga, 1987
 - *Paramo meridensis* González-Sponga, 1987
 - *Phalangodinella araguitensis* González-Sponga, 1987
 - *Phalangodinella arida* González-Sponga, 1987
 - *Phalangodinella coffeicola* González-Sponga, 1987
 - *Phalangodinella santaeroseae* González-Sponga, 1987
 - *Phalangodinella tropophyla* González-Sponga, 1987
 - *Retropedis magnapatella* González-Sponga, 1987
 - *Sphoeroforma familiaris* González-Sponga, 1987
 - *Taguaza eliptica* González-Sponga, 1998
 - *Traiania arairensis* González-Sponga, 1987
 - *Traiania cacaofera* González-Sponga, 1987
 - *Traiania cimarronera* González-Sponga, 1987
 - *Traiania inexpectata* González-Sponga, 1987
 - *Traiania mujicai* González-Sponga, 1987
 - *Traiania simpatica* González-Sponga, 1987
 - *Traiania simplex* González-Sponga, 1987
 - *Traiania triangularis* González-Sponga, 1987
 - *Unare videodifficultatis* González-Sponga, 1987
- VENEZUELA — EDO. Monagas (10 species)**
- Agoristenidae Leiosteninae
 - *Trinella albidecorata* (Šilhavý, 1979)
 - *Trinella leiobuniformis* (Šilhavý, 1973)
 - Cosmetidae
 - *Anduzeia maculisplena* González-Sponga, 1992
 - *Cynorta praeculata* González-Sponga, 1992
 - *Cynorta punctiata* González-Sponga, 1992
 - *Paecilaema irmae* González-Sponga, 1992
 - Cranidae Cranainae
 - *Santinezia circumlineata* González-Sponga, 1989
 - *Santinezia durante* González-Sponga, 1989
 - Manaosbiidae
 - “*Isocranus*” *strinatii* Šilhavý, 1979
 - Stygnommatidae
 - *Stygnomma monagasiense* Soares & Avram 1981
- VENEZUELA — EDO. Nueva Esparta (3 species)**
- Cosmetidae
 - *Eucynortula alboirrorata* Caporiacco, 1951
 - Samoidae
 - *Maracaynatum wilmae* González-Sponga, 1989
 - Stygnidae
 - *Stygnoplus biguttatus* Pinto-da-Rocha, 1997

VENEZUELA — EDO. Portuguesa

No record.

VENEZUELA — EDO. Sucre (7 species)

- Cosmetidae
 - *Cynorta peninsulana* González-Sponga, 1992
 - *Paecilaemainglei* Goodnight & Goodnight, 1947
- Cranidae Craninae
 - *Santinezia serratotibialis* Roewer, 1932
- Manaosbiidae
 - *Rhopalocranaus albilineatus* Roewer, 1932
- Zalmoxidae
 - *Ethobunus xiomarae* (González-Sponga, 1998)
 - *Orituco pariensis* González-Sponga, 1991
 - *Trautania debellardi* González-Sponga, 1991

VENEZUELA — EDO. Táchira (3 species)

- Cosmetidae
 - *Paecilaema octosegmentatum* González-Sponga, 1992
 - *Paecilaema trisegmentatum* González-Sponga, 1992
- Stygnidae Heterostygninae
 - *Eutimesius ornatus* (Roewer, 1943)

VENEZUELA — EDO. Trujillo (15 species)

- Agoristenidae Leiosteninae
 - *Trinella nigromaculata* (González-Sponga, 1998)
 - *Vimina virginis* González-Sponga, 1987
- Cosmetidae
 - *Cosmetus serrulatus* (González-Sponga, 1992)
 - *Cynorta boconoensis* González-Sponga, 1998
 - *Cynorta mesaensis* González-Sponga, 1992
 - *Paecilaema campoeliasensis* González-Sponga, 1998
 - *Paecilaema virens* González-Sponga, 1998
 - *Szczurekia virginis* González-Sponga, 1992
- Minuidae
 - *Minua momoyana* (González-Sponga, 1998)
- Stygnommatidae
 - *Stygnomma truxillense* González-Sponga, 1987
- Zalmoxidae
 - *Cubiria inflata* González-Sponga, 1999
 - *Ethobunus calvus* (González-Sponga, 1998)
 - *Niquitaia convexa* González-Sponga, 1999
 - *Paramo regaladoi* González-Sponga, 1999
 - *Soledadiella pentaculeata* González-Sponga, 1999

VENEZUELA — EDO. Yaracuy (9 species)

- Agoristenidae Leiosteninae
 - *Trinella quirozi* (González-Sponga, 1981)
- Cosmetidae
 - *Cynorta maimirensis* González-Sponga, 1992
 - *Cynorta yaracuyana* González-Sponga, 1992
 - *Flirtea sorenseni* González-Sponga, 1992
 - *Litoralia gibberosa* González-Sponga, 1992
 - *Paecilaema altispina* González-Sponga, 1992
 - *Paecilaema lepidopterum* González-Sponga, 1992
- Zalmoxidae
 - *Sphoerofoma minima* González-Sponga, 1987
 - *Urachiche nerysae* González-Sponga, 1987

VENEZUELA — EDO. Zulia (15 species)

- Agoristenidae Leiosteninae
 - *Trinella bordoni* (Muñoz-Cuevas, 1975)
 - *Trinella troglobia* Pinto-da-Rocha, 1996
 - *Trinella venezuelica* (Soares & Avram, 1981)
- Cosmetidae
 - *Cosmetus coxaepunctatus* Roewer, 1927
 - *Cynorta liturata* Roewer, 1927
 - *Cynorta punctatolineata* Roewer, 1917
 - *Cynorta zuliana* González-Sponga, 1992
- Cranidae
 - *Santinezia calcarfemorales* (Roewer, 1917)

- *Prostygnus vestitus* Roewer, 1913
- *Stygnicranaus abnormis* Roewer, 1913
- Manaosbiidae
 - *Poecilocranaus graciosus* Roewer, 1943
- Samoidae
 - *Maracaynatum linarezi* (Soares & Avram 1981)
- Stygnidae Heterostygninae
 - *Stenostygnellus macrochelis* (Roewer, 1917)
- Zalmoxidae
 - *Ethobunus rectipes* (Roewer, 1927)
 - *Sphoerofoma pusilla* González-Sponga, 1987

II. CENTRAL AMERICA**BELIZE (26 species)**

- Cosmetidae
 - *Acromares vittatum* Goodnight & Goodnight, 1942
 - *Bokwina sandersoni* Goodnight & Goodnight, 1947
 - *Cynorta columbiana* Goodnight & Goodnight, 1977
 - *Cynorta dentipes* Pickard-Cambridge, 1904
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Erginulus roeweri* (Goodnight & Goodnight, 1947)
 - *Erginulus serratifer* (Pickard-Cambridge, 1905)
 - *Erginulus serratipes* (Pickard-Cambridge, 1905)
 - *Erginulus serratofemorales* Goodnight & Goodnight, 1947
 - *Erginulus singularis* Goodnight & Goodnight, 1977
 - *Erginulus weyerensis* Goodnight & Goodnight, 1977
 - *Eucynortula multilineata* Goodnight & Goodnight, 1947
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
 - *Paecilaema toledense* Goodnight & Goodnight, 1977
 - *Paecilaema variegatum* Goodnight & Goodnight, 1977
 - *Vonones pilosus* Goodnight & Goodnight, 1977
- Stygnommatidae
 - *Stygnomma belizense* Goodnight & Goodnight, 1977
 - *Stygnomma granulosa* (Goodnight & Goodnight, 1977)
 - *Stygnomma pecki* Goodnight & Goodnight, 1977
 - *Stygnomma spiniferum tancahense* (Goodnight & Goodnight, 1951)
 - *Stygnomma toledensis* Goodnight & Goodnight 1977
- Stygnopsidae
 - *Paramitraceras hispidulus* Pickard-Cambridge, 1905
- Zalmoxidae
 - *Ethobunus acanthotibialis* (Goodnight & Goodnight, 1953)
 - *Ethobunus minutus* (Goodnight & Goodnight, 1977)
 - *Ethobunus mysticus* (Goodnight & Goodnight, 1977)
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

COSTA RICA (104 species)

- Family uncertain
 - *Costabrimma cruzensis* Goodnight & Goodnight, 1983
 - *Costabrimma nicoyensis* Goodnight & Goodnight, 1983
 - *Costabrimma terrena* Goodnight & Goodnight, 1983
- Cosmetidae
 - *Cynorta annulata* Roewer, 1947
 - *Cynorta circumbrosa* Roewer, 1927
 - *Cynorta coxalis* Roewer, 1933
 - *Cynorta dentipes* Pickard-Cambridge, 1904
 - *Cynorta flavornata* Banks, 1914
 - *Cynorta interjecta* Roewer, 1947
 - *Cynorta leucopyga* Roewer, 1947
 - *Cynorta limona* Goodnight & Goodnight, 1942
 - *Cynorta marginalis* Banks, 1909
 - *Cynorta posticata* Banks, 1909
 - *Cynorta punctitergum* Roewer, 1947
 - *Cynortellana oculata* (Banks, 1914)
 - *Cynortoperna albarnata* Roewer, 1947

- *Cynortula brevipes* Roewer, 1947
 - *Cynortula cingulata* Roewer, 1933
 - *Cynortula koelpelii* Roewer, 1912
 - *Cynortula longipes* (Pickard-Cambridge, 1904)
 - *Cynortula pedalis* (Banks, 1909)
 - *Cynortula robusta* Roewer, 1947
 - *Cynortula torquata* Roewer, 1947
 - *Cynortula zaca* Goodnight & Goodnight, 1942
 - *Erginoides tarsalis* Pickard-Cambridge, 1904
 - *Erginulus figuratus* (Roewer, 1947)
 - *Erginulus sinuosus* (Pickard-Cambridge, 1905)
 - *Erginulus subserialis subserialis* Pickard-Cambridge, 1905
 - *Eucynorta albipustulata* Roewer, 1912
 - *Eucynorta analis* Roewer, 1927
 - *Eucynorta atra* Roewer, 1947
 - *Eucynorta biguttata* (Pickard-Cambridge, 1904)
 - *Eucynorta atra* Roewer, 1947
 - *Eucynorta bipunctata* (Pickard-Cambridge, 1904)
 - *Eucynorta conigera* (Pickard-Cambridge, 1904)
 - *Eucynorta insularis* (Banks, 1905)
 - *Eucynorta longispina* (Pickard-Cambridge, 1904)
 - *Eucynorta picta* Roewer, 1947
 - *Eucynorta pictipes* (Banks, 1909)
 - *Eucynorta puncticulata* Roewer, 1947
 - *Eucynorta reducta* Roewer, 1947
 - *Eucynorta tenuipes* Roewer, 1947
 - *Eucynorta transversalis* Roewer, 1933
 - *Eucynorta tristani* (Banks, 1909)
 - *Eucynorta venosa* Roewer, 1927
 - *Eucynorta vidua* (Sørensen, 1932)
 - *Eucynortoides parvulus* (Banks, 1909)
 - *Eucynortula albipunctata* (Pickard-Cambridge, 1904)
 - *Eucynortula auropicta* Roewer, 1947
 - *Eucynortula lata* (Banks, 1909)
 - *Eucynortula rugipes* Roewer, 1947
 - *Eugnidia clavifemur* Roewer, 1947
 - *Eupoecilaema magnum* Roewer, 1933
 - *Flirtea lateralis* (Banks, 1909)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
 - *Kevonones irazus* Goodnight & Goodnight, 1942
 - *Metarhaucus reimoseri* Roewer, 1933
 - *Metavonones glaber* Roewer, 1947
 - *Metavonones bisignatus* Roewer, 1947
 - *Meterginus inermipes* Roewer, 1947
 - *Paecilaema bifurca* Roewer, 1933
 - *Paecilaema gigas* (Roewer, 1933)
 - *Paecilaema inermis* (Banks, 1909)
 - *Paecilaema lineatum* (Roewer, 1933)
 - *Paecilaemana reimoseri* Roewer, 1933
 - *Poecilaemula signata* (Banks, 1914)
 - *Reimoserius albipictus* Roewer, 1947
 - Cranaidae Cranainae
 - *Phareicranus ornatus* Roewer, 1932
 - Gonyleptidae Ampycinae
 - *Hernandria spinosa* Banks, 1909
 - *Hernandria ventralis* Banks, 1914
 - *Glysterus calcartibialis* (Roewer, 1943)
 - *Glysterus costaricensis* (Roewer, 1943)
 - *Glysterus laeviscutatus* (Roewer, 1943)
 - *Glysterus metatarsalis* (Roewer, 1943)
 - *Glysterus scutatus* Roewer, 1931
 - Manaosbiidae
 - *Poassa limbata* Roewer, 1949
 - Samoidae
 - *Neocynortina dixoni* Goodnight & Goodnight, 1983
 - *Pellobunus insularis* Banks, 1905
 - Stygnommatidae
 - *Stygnomma fuhrmanni* Roewer, 1912
 - Zalmoxidae
 - *Ethobunus albitrochanteris* (Roewer, 1933)
 - *Ethobunus atroluteus* (Roewer, 1949)
 - *Ethobunus brevis* (Roewer, 1949)
 - *Ethobunus ceriseus* (Sørensen, 1932)
 - *Ethobunus filipes* (Roewer, 1949)
 - *Ethobunus foliatus* (Goodnight & Goodnight, 1983)
 - *Ethobunus gracilipes* (Roewer, 1949)
 - *Ethobunus llorensis* (Goodnight & Goodnight, 1983)
 - *Ethobunus longus* (Goodnight & Goodnight, 1942)
 - *Ethobunus parallelus* (Goodnight & Goodnight, 1942)
 - *Ethobunus tarsalis* (Banks, 1909)
 - *Ethobunus tenuis* (Roewer, 1949)
 - *Ethobunus trochantericus* (Roewer, 1949)
 - *Ethobunus vitensis* (Goodnight & Goodnight, 1983)
 - *Ethobunus zalmoxiformis* (Roewer, 1949)
 - *Pachylicus cotoensis* Goodnight & Goodnight, 1983
 - *Pachylicus foveolatus* Goodnight & Goodnight, 1983
 - *Pachylicus hirsutus* (Roewer, 1949)
 - *Pachylicus hispidus* Goodnight & Goodnight, 1983
 - *Pachylicus rugosus* (Banks, 1909)
 - *Pachylicus spinatus* Goodnight & Goodnight, 1983
 - *Panopiliops inops* Goodnight & Goodnight, 1983
 - *Panopiliops reimoseri* (Roewer, 1949)
 - *Phalangoduna granosa* Roewer, 1949
 - *Stygnoleptes analis* Banks, 1914
- EL SALVADOR (13 species)**
- Family uncertain
 - *Isaeolus zilchi* Roewer, 1954
 - Cosmetidae
 - *Cynorta salvadorensis* Roewer, 1954
 - *Erginulus serratipes* (Pickard-Cambridge, 1905)
 - *Erginulus subserialis subserialis* Pickard-Cambridge, 1905
 - *Eucynorta interposita* Roewer, 1954
 - *Meterginus zilchi* Roewer, 1954
 - *Paravonones simplicipes* Roewer, 1954
 - Samoidae
 - *Pellobunus insulcatus* (Roewer, 1954)
 - Stygnopsidae
 - *Paramitraceras granulatus* Pickard-Cambridge, 1905
 - Zalmoxidae
 - *Ethobunus armatus* (Roewer, 1954)
 - *Ethobunus gertschi* (Goodnight & Goodnight, 1942)
 - *Stygnoleptes gibber* (Roewer, 1954)
 - *Stygnoleptes sellatus* (Roewer, 1954)
- GUATEMALA (41 species)**
- Cosmetidae
 - *Boneta pulchra* Goodnight & Goodnight, 1947
 - *Cynorta dentipes* Pickard-Cambridge, 1904
 - *Cynortula punctata* Roewer, 1947
 - *Erginulus arcuatus* (Pickard-Cambridge, 1905)
 - *Erginulus biserratus* Roewer, 1947
 - *Erginulus clavipes* (Pickard-Cambridge, 1905)
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Erginulus crassescens* (Pickard-Cambridge, 1905)
 - *Erginulus cristatus* (Pickard-Cambridge, 1905)
 - *Erginulus erectispinus* (Pickard-Cambridge, 1904)
 - *Erginulus pectiginerus* (Pickard-Cambridge, 1905)
 - *Erginulus rectus* (Pickard-Cambridge, 1905)
 - *Erginulus serratififer* (Pickard-Cambridge, 1905)
 - *Erginulus serratipes* (Pickard-Cambridge, 1905)
 - *Erginulus simplicipes* (Pickard-Cambridge, 1905)
 - *Erginulus sinuosus* (Pickard-Cambridge, 1905)
 - *Erginulus subserialis subserialis* Pickard-Cambridge, 1905
 - *Erginulus subserialis tricristatus* (Pickard-Cambridge, 1905)

- *Erginulus triangularis* (Pickard-Cambridge, 1905)
- *Eucynorta areolata* Roewer, 1947
- *Eucynorta lutea* Roewer, 1947
- *Eucynorta schmidti* Goodnight & Goodnight, 1947
- *Eucynorta unicolor* Roewer, 1947
- *Eucynortella annulipes* (Pickard-Cambridge, 1904)
- *Eucynortula bituberculata* (Pickard-Cambridge, 1904)
- *Holovonones compressus* (Pickard-Cambridge, 1904)
- *Metacynorta gracilipes* Pickard-Cambridge, 1904
- *Meterginus apicalis* Pickard-Cambridge, 1905
- *Meterginus basalis* Pickard-Cambridge, 1905
- *Meterginus dorsalis* Pickard-Cambridge, 1905
- *Meterginus tibialis* Pickard-Cambridge, 1905
- *Paecilaema forcipatum* (Pickard-Cambridge, 1905)
- *Tajumulcia plana* Goodnight & Goodnight, 1947
- *Vononesta biangulata* Roewer, 1947
- *Vononula singularis* Roewer, 1947
- Gonyleptidae Ampycinae
 - *Glysterus guatemalensis* (Roewer, 1943)
- Samoidae
 - *Arganotus strinatii* Šilhavý 1979
- Stygnopsidae
 - *Paramitraceras granulatus* Pickard-Cambridge, 1905
 - *Paramitraceras hispidulus* Pickard-Cambridge, 1905
- Zalmoxidae
 - *Ethobunus acanthotibialis* (Goodnight & Goodnight, 1953)
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

HONDURAS (6 species)

- Cosmetidae
 - *Cynorta bromeliacia* Goodnight & Goodnight, 1947
 - *Cynorta hondurensis* Goodnight & Goodnight, 1947
 - *Erginulus brevispinosus* Goodnight & Goodnight, 1947
 - *Erginulus pectiginerus* (Pickard-Cambridge, 1905)
 - *Flirtea picta* (Perty 1833)
 - *Paecilaema pectiginerum* Roewer, 1912

NICARAGUA (2 species)

- Cosmetidae
 - *Cynortula koelpelii* Roewer, 1912
 - *Eucynortula lata* (Banks, 1909)

PANAMA (42 species)

- Cosmetidae
 - *Cosmetus pulcher* Goodnight & Goodnight, 1942
 - *Cynorta annulata* Roewer, 1947
 - *Cynorta astora* Goodnight & Goodnight, 1942
 - *Cynorta bifurcata* Roewer, 1947
 - *Cynorta casita* Goodnight & Goodnight, 1942
 - *Cynorta discreta* Chamberlin, 1925
 - *Cynorta pleuralis* Chamberlin, 1925
 - *Erginoides punctatus* Goodnight & Goodnight, 1942
 - *Eucynorta analis* Roewer, 1927
 - *Eucynorta quadripustulata* (Simon, 1879)
 - *Eucynorta reimoseri* Roewer, 1914
 - *Eucynortella longa* Goodnight & Goodnight, 1942
 - *Eucynortella panamensis* Goodnight & Goodnight, 1942
 - *Eucynortella sexpunctata* Roewer, 1927
 - *Eucynortella woodi* Goodnight & Goodnight, 1942
 - *Eucynortula lata* (Banks, 1909)
 - *Eucynortula nannocornuta* (Chamberlin, 1925)
 - *Eupoecilaema panamaense* Goodnight & Goodnight, 1947
 - *Flirtea picta* (Perty 1833)
 - *Paecilaema chiriquiense* Goodnight & Goodnight, 1943
 - *Paecilaema eutypa* (Chamberlin, 1925)
 - *Paecilaema gracile* (Goodnight & Goodnight, 1947)
 - *Paecilaema limbatum* Kollar, 1839
 - *Paecilaemana quadripunctata* Goodnight & Goodnight, 1942

- *Paracynorta confluens* (Chamberlin, 1925)
- Cranidae Cranainae
 - *Comboyus albilineatus* Roewer, 1943
 - *Phareicranus magnus* (Roewer, 1932)
 - *Phareicranus ornatus* Roewer, 1932
- Gonyleptidae Ampycinae
 - *Hernandarioides planus* Pickard-Cambridge, 1905
 - *Nesopachylus monoceros* Chamberlin, 1925
 - *Nesopachylus maculatus* (Roewer, 1932)
- Manaosbiidae
 - *Barrona williamsi* Goodnight & Goodnight, 1942
 - *Bugabittia triacantha* Roewer, 1915
 - *Zygopachylus albomarginis* Chamberlin, 1925
- Samoidae
 - *Pellobunus insularis* Banks, 1905
 - *Stygnomma fuhrmanni* Roewer, 1912
- Zalmoxidae
 - *Ethobunus gertschi* (Goodnight & Goodnight, 1942)
 - *Ethobunus simplex* Chamberlin, 1925
 - *Pachylicus floresius* (Goodnight & Goodnight, 1947)
 - *Pachylicus rugosus* (Banks, 1909)
 - *Phalangoduna granosa* Roewer, 1949
 - *Stygnoleptes analis* Banks, 1914

III. ANTILLES

WEST INDIES — Miscellany

- Cosmetidae
 - *Prasiana fallax* (Sørensen, 1932)

ARUBA (Neth.)

No record.

BAHAMAS — Andros Island (2 species)

- Cosmetidae
 - *Cynortula garna* Goodnight & Goodnight, 1942
 - *Erginulus castaneus* (Banks, 1906)

BAHAMAS — Bimini Island Group

No record.

BAHAMAS — New Providence Island (2 species)

- Cosmetidae
 - *Cynorta sayensis* Goodnight & Goodnight, 1942
 - *Erginulus castaneus* (Banks, 1906)

BARBADOS

No record.

BERMUDA ISLANDS (UK)

No record.

CAICOS ISLANDS (UK)

No record.

CAYMAN ISLANDS (UK)

No record.

CUBA — Miscellany (4 species)

- Cosmetidae
 - *Cynorta juncta* (Gervais, 1844)
 - *Cynortellana quadrimaculata* (Gervais, 1844)
 - *Heterovonones insularis* Roewer, 1947
 - *Platycynorta secunda* Roewer, 1947

CUBA — Provincia de Pinar del Rio (3 species)

- Family uncertain
 - *Neoscotolemon pictipes* (Banks, 1908)
- Cosmetidae
 - *Cynortoides cubanus cubanus* (Banks, 1909)
- Samoidae
 - *Vlachiolus vojtechii* Šilhavý, 1979

CUBA — Provincia Habana [incl. Havana city] (9 species)

- Family uncertain
 - *Neoscotolemon pictipes* (Banks, 1908)
- Cosmetidae
 - *Cynorta fraterna* Banks, 1909
 - *Cynorta quinquesignata* Franganillo Balboa, 1926
 - *Cynortoides cubanus cubanus* (Banks, 1909)
 - *Cynortoides cubanus signatus* Roewer, 1912
 - *Metacynortoides scabrosus* (Banks, 1909)
 - *Vonones sayi* (Simon, 1879)
- Phalangodinae
 - *Phalangodes flavipes* (Banks, 1908)
- Stygnommatidae
 - *Stygnomma spiniferum bolivari* (Goodnight & Goodnight, 1945)

CUBA — Provincia de Matanzas

No record.

CUBA — Provincia de Cienfuegos (7 species)

- Family uncertain
 - *Anamota custodiens* Šilhavý 1979
 - *Caribula longimana* Šilhavý 1979
 - *Turquinia montana* Šilhavý 1979
- Biantidae Stenostygninae
 - *Caribbiantes cubanus* Šilhavý, 1973
- Minuidae
 - *Kimula levii* Šilhavý, 1969
- Podoctidae Ibaloniinae
 - *Ibantila cubana* Šilhavý, 1969
- Zalmoxidae
 - *Ethobunus cubensis* (Šilhavý 1979)

CUBA — Provincia de Sancti Spiritus (11 species)

- Family uncertain
 - *Valifema blanda* Šilhavý 1979
- Agoristenidae Agoristeninae
 - *Piratrinus calcaratus* Šilhavý, 1973
- Biantidae Stenostygninae
 - *Galibrotus carlotanus* Šilhavý, 1973
- Cosmetidae
 - *Trinimontius darlingtoni* Šilhavý, 1970
- Minuidae
 - *Kimula levii* Šilhavý, 1969
 - *Minuides milleri* Šilhavý 1978
- Samoidae
 - *Maracaynatum cubanum* Šilhavý 1979
 - *Maracaynatum stridulans* Šilhavý 1979
- Zalmoxidae
 - *Cersa kratochvili* Šilhavý 1979
 - *Ethobunus zebroides* (Šilhavý 1979)
 - *Pachylicus castaneus* (Šilhavý 1979)

CUBA — Provincia de Villa Clara

No record.

CUBA — Provincia de Ciego de Ávila

No record.

CUBA — Provincia de Camagüey (2 species)

- Cosmetidae
 - *Cynorta sextuberculata* Franganillo Balboa, 1926
 - *Erginulus quadricristatus* (Franganillo Balboa, 1926)

CUBA — Provincia de Las Tunas

No record.

CUBA — Provincia de Holguín (2 species)

- Family uncertain
 - *Jimeneziella negreai* Avram, 1970
- Biantidae Stenostygninae
 - *Galibrotus riedeli* Šilhavý, 1973

CUBA — Provincia de Granma (4 species)

- Cosmetidae
 - *Cynortellana bisignata* (Banks, 1909)
 - *Cynortoides cubanus cubanus* (Banks, 1909)
- Minuidae
 - *Kimula banksi* Šilhavý, 1969
 - *Metakimula botosaneanui* Avram, 1973

CUBA — Provincia de Santiago de Cuba (19 species)

- Family uncertain
 - *Turquinia montana* Šilhavý 1979
- Agoristenidae Agoristeninae
 - *Agoristenus cubanus* Šilhavý, 1973
 - *Calmotrinus turquinensis* Šilhavý, 1973
 - *Dumitrescuella ornata* Avram, 1977
 - *Lichirtes hexapodoides* Šilhavý, 1973
 - *Orghidaniella granpiedrae* Avram, 1977
 - *Torreana poeyi* Avram, 1977
 - *Torreana spinata* Avram, 1977
- Biantidae Stenostygninae
 - *Decuella cubaorientalis* Avram, 1977
 - *Galibrotus matiasis* Avram, 1977
 - *Manahunca bielawskii* Šilhavý, 1973
 - *Manahunca cuevajibarae* Avram, 1977
 - *Manahunca silhavyi* Avram, 1977
 - *Negreaella rioindiocubanicola* Avram, 1977
- Cosmetidae
 - *Cynorta lithoclasica* Avram 1981
 - *Cynortoides roeweri* (Henriksen, 1932)
 - *Vonones sayi* (Simon, 1879)
- Minuidae
 - *Kimula goodnightiorum* Šilhavý, 1969
 - *Kimula turquinensis* Šilhavý, 1969

CUBA — Provincia de Guantánamo (9 species)

- Family uncertain
 - *Jimeneziella decui* Avram, 1970
- Biantidae Stenostygninae
 - *Decuella cubaorientalis* Avram, 1977
 - *Negreaella fundorai* Avram, 1977
 - *Negreaella palenquensis* Avram, 1977
 - *Negreaella vinai* Avram, 1977
 - *Negreaella yumuriensis* Avram, 1977
- Cosmetidae
 - *Cynorta poaensis* Avram 1981
 - *Cynorta quibijana* Avram 1981
- Minuidae
 - *Kimula tuberculata* Goodnight & Goodnight, 1943

DOMINICAN REPUBLIC (13 species)

- Family uncertain
 - † *Philacarus hispaniolensis* Cokendolpher & Poinar, 1992
- Agoristenidae Agoristeninae
 - *Agoristenus haitensis* Šilhavý, 1973
- Cosmetidae
 - *Arucillus hispaniolicus* Šilhavý, 1971
 - *Cynortoides caraibicus* (Sørensen, 1932)
 - *Cynortoides marginatus* Goodnight & Goodnight, 1942
 - *Cynortoides v-album* (Simon, 1879)
 - *Metacynortoides bilineatus* Goodnight & Goodnight, 1942
 - *Metacynortoides romanus* Goodnight & Goodnight, 1942
 - *Metacynortoides transversalis* Goodnight & Goodnight, 1942
 - *Proerginus lineatus* Roewer, 1917
- Minuidae
 - † *Kimula?* sp.
 - *Kimula cokendolpheri* Pérez & Armas, 2000
- Samoidae
 - † *Pellobunus proavus* Cokendolpher, 1987

FLORIDA KEYS (U.S.A.) — Tortugas (1 species)

- Stygnommatidae
 - *Stygnomma spiniferum spiniferum* (Packard 1888)

HAITI (13 species)

- Family uncertain
 - *Mirda insulanus* (Banks, 1901)
- Agoristenidae Agoristeninae
 - *Ahotta hispaniolica* Šilhavý, 1973
 - *Haitimera paeninsularis* Šilhavý, 1973
 - *Meriosfera gertschi* Šilhavý, 1973
 - *Meriosfera lineata* Šilhavý, 1973
- Biantidae Stenostygninae
 - *Bidoma indivisa* Šilhavý, 1973
 - *Vestitecola haitensis* Šilhavý, 1973
- Cosmetidae
 - *Cynorta hassleri* Goodnight & Goodnight, 1942
 - *Cynortoides v-album* (Simon, 1879)
 - *Metacynortoides obscurus obscurus* (Banks, 1901)
- Samoidae
 - *Arganotus robustus* Šilhavý 1979
 - *Orsa daphne* Šilhavý, 1979
 - *Pellobunus haitiensis* (Šilhavý, 1979)

JAMAICA (9 species)

- Cosmetidae
 - *Cynortoides lateralis* Roewer, 1947
 - *Cynortoides quadrispinosus* Goodnight & Goodnight, 1942
 - *Metacynortoides obscurus obscurus* (Banks, 1901)
- Samoidae
 - *Akdalima jamaicana* Šilhavý 1979
 - *Reventula amabilis* Šilhavý 1979
- Stygnommatidae
 - *Stygnomma fiskei* Rambla, 1969
 - *Stygnomma spiniferum spiniferum* (Packard 1888)
- Zalmoxidae
 - *Ethobunus goodnighti* (Rambla, 1969)
 - *Ethobunus pecki* (Rambla, 1969)

LEEWARD ISLANDS — Antigua and Barbuda (2 species)

- Cosmetidae
 - *Vonones granulatus* Roewer, 1947
- Stygnidae Heterostygninae
 - *Stygnoplus antiguanus* (Roewer, 1943)

LEEWARD ISLANDS — Anguilla (UK)

No record.

LEEWARD ISLANDS — Dominica (3 species)

- Family uncertain
 - *Neoscotolemon lutzii* Goodnight & Goodnight, 1942
- Cosmetidae
 - *Vonones planus* Goodnight & Goodnight, 1942
- Stygnidae Heterostygninae
 - *Stygnoplus tuberculatus* (Goodnight & Goodnight, 1942)

LEEWARD ISLANDS — Guadeloupe (France) (2 species)

- Samoidae
 - *Hummelinckiolus parvus* Šilhavý 1979
- Stygnidae Heterostygninae
 - *Stygnoplus flavitarsis* (Simon, 1879)

LEEWARD ISLANDS — Montserrat (UK)

- Samoidae
 - *Hummelinckiolus parvus* Šilhavý 1979

LEEWARD ISLANDS — Saba (Neth.)

No record.

LEEWARD ISLANDS — St. Barthélemy (France)

No record.

LEEWARD ISLANDS — St. Eustatius (Neth.)

No record.

LEEWARD ISLANDS — St. Kitts & Nevis (1 species)

- Samoidae
 - *Hummelinckiolus parvus* Šilhavý 1979

LEEWARD ISLANDS — St Martin (Neth. and France)

No record.

NETHERLAND ANTILLES — Curaçao

No record.

PUERTO RICO (11 species)

- Family uncertain
 - *Mirda insulanus* (Banks, 1901)
 - *Paraconomma ovala* Goodnight & Goodnight, 1942
 - *Paraconomma spinoocolorum* Goodnight & Goodnight, 1942
 - *Pseudomitraceras minutus* Goodnight & Goodnight, 1942
- Agoristenidae Agoristeninae
 - *Vampyrostenus kratochvili* Šilhavý, 1976
 - *Yunquenus portoricanus* Šilhavý, 1973
- Cosmetidae
 - *Cynortoides roeweri* (Henriksen, 1932)
 - *Metacynortoides obscurus obscurus* (Banks, 1901)
 - *Paecilaema luquillense* H. Soares, 1990
- Minuidae
 - *Kimula elongata* Goodnight & Goodnight, 1942
- Stygnommatidae
 - *Stygnomma spinula* (Goodnight & Goodnight, 1942)

TORTUGA ISLAND (1 species)

- Cosmetidae
 - *Cynortoides v-album* (Simon, 1879)

UK VIRGIN ISLANDS — Anegada

No record.

UK VIRGIN ISLANDS — Tortola

No record.

U.S. VIRGIN ISLANDS — St. Croix (1 species)

- Cosmetidae
 - *Metacynortoides obscurus dorsalis* Roewer, 1916

U.S. VIRGIN ISLANDS — St. John (2 species)

- Biantidae Stenostygninae
 - *Martibianta virginsulana* Šilhavý, 1973
- Cosmetidae
 - *Metacynortoides obscurus obscurus* (Banks, 1901)

U.S. VIRGIN ISLANDS — St. Thomas (3 species)

- Family uncertain
 - *Metapellobunus unicolor* (Roewer, 1912)
- Cosmetidae
 - *Cynortoides caraibicus* (Sørensen, 1932)
 - *Metacynortoides obscurus dorsalis* Roewer, 1916

WINDWARD ISLANDS — Miscellaneous (2 species)

- Cosmetidae
 - *Cynortesta laevis* Roewer, 1947
- Manaosbiidae
 - *Cranellus balthazar* Roewer, 1932

WINDWARD ISLANDS — Dominica

No record.

WINDWARD ISLANDS — Grenada

No record.

WINDWARD ISLANDS — Martinique (France) (1 species)

- Cosmetidae
 - *Paecilaema conspicillatum* Simon, 1879

WINDWARD ISLANDS — Saint Lucia

No record.

WINDWARD ISLANDS — Saint Vincent and the Grenadines (3 species)

- Cosmetidae
 - *Cynortesta granulata* Roewer, 1947
 - *Eucynortoides antillarum* Roewer, 1947
- Manaosbiidae
 - *Sanvincentia tarsalis* Roewer, 1943

IV. NORTH AMERICA**CANADA — Province of Alberta**

No record.

CANADA — Province of British Columbia (3 species)

- Triaenonychidae
 - *Paranonychus brunneus* (Banks, 1893)
 - *Sclerobunus nondimorphicus* Briggs, 1971
 - *Sclerobunus parvus* Roewer, 1931

CANADA — Province of Manitoba

No record.

CANADA — Province of New Brunswick

No record.

CANADA — Province of Newfoundland

No record.

CANADA — Northwest Territories

No record.

CANADA — Province of Nova Scotia

No record.

CANADA — Territory of Nunavut

No record.

CANADA — Province of Ontario

No record.

CANADA — Province of Prince Edward Island

No record.

CANADA — Province of Quebec

No record.

CANADA — Province of Saskatchewan

No record.

CANADA — Yukon Territory

No record.

GREENLAND (= Kalaallit Nunaat), Denmark

No record.

MEXICO — Estado de Aguascalientes

No record.

MEXICO — Estado de Baja California (1 species)

- Cosmetidae
 - *Kevonones mexicanus* (Banks, 1898)

MEXICO — Estado de Baja California Sur

No record.

MEXICO — Estado de Campeche (4 species)

- Cosmetidae
 - *Erginulus bimaculatus* Goodnight & Goodnight, 1977
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)

- Zalmoxidae
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Chiapas (39 species)

- Cosmetidae
 - *Cynorta alvarezii* Beutelspacher, 1988
 - *Cynorta arborescens* Goodnight & Goodnight, 1953
 - *Cynorta casa* Goodnight & Goodnight, 1953
 - *Cynorta churubusci* Goodnight & Goodnight, 1953
 - *Erginulus clavipes* (Pickard-Cambridge, 1905)
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Erginulus erectispinus* (Pickard-Cambridge, 1904)
 - *Erginulus serratipes* (Pickard-Cambridge, 1905)
 - *Erginulus subserialis gertschi* (Goodnight & Goodnight, 1942)
 - *Erginulus subserialis subserialis* Pickard-Cambridge, 1905
 - *Erginulus subserialis tricristatus* (Pickard-Cambridge, 1905)
 - *Eucynorta unicolor* Roewer, 1947
 - *Heterovonones incrassatus* (Pickard-Cambridge, 1904)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
 - *Metacynorta gracilipes* Pickard-Cambridge, 1904
 - *Meterginus albonotatus* (Goodnight & Goodnight, 1953)
 - *Meterginus apicalis* Pickard-Cambridge, 1905
 - *Meterginus dorsalis* Pickard-Cambridge, 1905
 - *Paecilaema bilineatum* Goodnight & Goodnight, 1953
 - *Paecilaema rastellifer* Pickard-Cambridge, 1905
 - *Vonones circumlineatus* Goodnight & Goodnight, 1953
- Samoidae
 - *Akdalima vomeroi* Šilhavý 1977
 - *Arganotus macrochelis* (Goodnight & Goodnight, 1953)
- Stygnommatidae
 - *Stygnomma bispinatum* Goodnight & Goodnight, 1953
 - *Stygnomma planum* Goodnight & Goodnight, 1953
 - *Stygnomma spinipalpis* Goodnight & Goodnight, 1953
 - *Stygnomma teapense* Goodnight & Goodnight 1951
- Stygnopsidae
 - *Hoplobunus zullinii* Šilhavý, 1977
 - *Mexotroglinus sbordonii* Šilhavý, 1977
 - *Paramitraceras femoralis* Goodnight & Goodnight, 1953
 - *Paramitraceras granulatus* Pickard-Cambridge, 1905
 - *Paramitraceras hispidulus* Pickard-Cambridge, 1905
 - *Sbordonia parvula* (Goodnight & Goodnight, 1953)
 - *Sbordonia armigera* Šilhavý, 1977
 - *Troglostygnopsis anophthalma* Šilhavý, 1974
- Zalmoxidae
 - *Ethobunus acanthotibialis* (Goodnight & Goodnight, 1953)
 - *Ethobunus pilosus* (Goodnight & Goodnight, 1953)
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Chihuahua

No record.

MEXICO — Estado de Coahuila

No record.

MEXICO — Estado de Colima (2 species)

- Cosmetidae
 - *Colima multimaculata* Goodnight & Goodnight, 1945
 - *Prosontes phalattes* Goodnight & Goodnight, 1945

MEXICO — Distrito Federal (2 species)

- Cosmetidae
 - *Poala granulosa* Goodnight & Goodnight, 1942
- Stygnopsidae
 - *Hoplobunus mexicanus* (Roewer, 1915)

MEXICO — Estado de Durango (1 species)

- Cosmetidae
 - *Eucynortula lata* (Banks, 1909)

MEXICO — Estado de Guanajuato

No record.

MEXICO — Estado de Guerrero (7 species)

- Cosmetidae
 - *Cynorta cardenasi* Goodnight & Goodnight, 1945
 - *Gueroma lineata* Goodnight & Goodnight, 1942
 - *Metavonones hispidus* Pickard-Cambridge, 1904
 - *Paravonones biserratus* Pickard-Cambridge, 1904
 - *Paravonones claviger* Pickard-Cambridge, 1904
 - *Paravonones quadratus* Pickard-Cambridge, 1904
- Phalangodidae
 - *Guerrobunus minutus* Goodnight & Goodnight, 1945

MEXICO — Estado de Hidalgo (3 species)

- Stygnopsidae
 - *Karos barbarikos* Goodnight & Goodnight, 1944
 - *Karos unispinosus* Goodnight & Goodnight, 1946
 - *Hoplobunus barretti* Banks, 1900

MEXICO — Estado de Jalisco (2 species)

- Family uncertain
 - *Metaconomma femorale* Pickard-Cambridge, 1905
- Cosmetidae
 - *Palpinus laevis* Pickard-Cambridge, 1905 (= juvenile cosmetid)

MEXICO — Estado de México (3 species)

- Cosmetidae
 - *Metavonones hispidus* Pickard-Cambridge, 1904
- Phalangodidae Phalangodinae
 - *Guerrobunus arganoi* (Šilhavý 1974)
 - *Guerrobunus vallensis* Vázquez & Cokendolpher, 1997

MEXICO — Estado de Michoacán (4 species)

- Cosmetidae
 - *Colima multimaculata* Goodnight & Goodnight, 1945
 - *Metavonones hispidus* Pickard-Cambridge, 1904
 - *Michella hoogstraali* Goodnight & Goodnight, 1942
 - *Paravonones biserratus* Pickard-Cambridge, 1904

MEXICO — Estado de Morelos (3 species)

- Cosmetidae
 - *Metavonones hispidus* Pickard-Cambridge, 1904
 - *Poala granulosa* Goodnight & Goodnight, 1942
- Stygnopsidae
 - *Hoplobunus barretti* Banks, 1900

MEXICO — Estado de Nayarit (5 species)

- Cosmetidae
 - *Cynorta blasi* Goodnight & Goodnight, 1953
 - *Cynorta palmarum* Goodnight & Goodnight, 1953
 - *Eucynortula metatarsalis* Roewer, 1912
 - *Metacynorta vokesi* Goodnight & Goodnight, 1942
 - *Vonones malkini* Goodnight & Goodnight, 1953

MEXICO — Estado de Nuevo León (7 species)

- Cosmetidae
 - *Boneta bilineata* Goodnight & Goodnight, 1944
 - *Vonones sayi* (Simon, 1879)
- Samoidae
 - *Pellobunus mexicanus* Goodnight & Goodnight, 1971
- Stygnopsidae
 - *Hoplobunus osorioi* Goodnight & Goodnight, 1944
 - *Karos foliorum* (Goodnight & Goodnight, 1945)
 - *Karos tuberculatus* (Goodnight & Goodnight, 1944)
 - *Karos unispinosus* (Goodnight & Goodnight, 1946)

MEXICO — Estado de Oaxaca (11 species)

- Cosmetidae
 - *Acromares banksi* Goodnight & Goodnight, 1942
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)

- *Holovonones compressus* (Pickard-Cambridge, 1904)
- *Metacynorta longipes* Goodnight & Goodnight, 1942
- Stygnopsidae
 - *Hoplobunus apoalensis* Goodnight & Goodnight, 1973
 - *Hoplobunus mexicanus* (Roewer, 1915)
 - *Hoplobunus oaxacensis* Goodnight & Goodnight, 1973
 - *Hoplobunus spinoocolorum* Goodnight & Goodnight, 1973
 - *Karos graciosus* Goodnight & Goodnight, 1971
 - *Paramitraceras granulatus* Pickard-Cambridge, 1905
- Zalmoxidae
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Puebla (6 species)

- Cosmetidae
 - *Cynortula quadrimaculata* Roewer, 1912
 - *Eucynortoides maculatus* Roewer, 1912
 - *Eucynortula metatarsalis* Roewer, 1912
 - *Metavonones hispidus* Pickard-Cambridge, 1904
 - *Vononana conspersa* Roewer, 1947
 - *Vonones scabrissimus* (Roewer, 1912)

MEXICO — Estado de Querétaro (2 species)

- Samoidae
 - *Pellobunus mexicanus* Goodnight & Goodnight, 1971
- Stygnopsidae
 - *Hoplobunus queretarius* Šilhavý, 1974

MEXICO — Estado de Quintana Roo (4 species)

- Cosmetidae
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
- Stygnommatidae
 - *Stygnomma granulosa* (Goodnight & Goodnight, 1977)
 - *Stygnomma spiniferum tancahense* (Goodnight & Goodnight, 1951)

MEXICO — Estado de San Luis Potosí (13 species)

- Cosmetidae
 - *Cynorta davisii* Goodnight & Goodnight, 1942
 - *Cynorta formosa* Goodnight & Goodnight, 1946
 - *Cynorta guadalupensis* Goodnight & Goodnight, 1973
 - *Cynorta jamesoni* Goodnight & Goodnight, 1973
 - *Cynorta triangulata* Goodnight & Goodnight, 1942
 - *Cynortoides albiadpersus* Goodnight & Goodnight, 1946
- Stygnopsidae
 - *Hoplobunus boneti* (Goodnight & Goodnight, 1942)
 - *Hoplobunus planus* Goodnight & Goodnight, 1973
 - *Karos depressus* Goodnight & Goodnight, 1971
 - *Karos dybasi* (Goodnight & Goodnight, 1947)
 - *Karos graciosus* Goodnight & Goodnight, 1971
 - *Karos parvus* Goodnight & Goodnight, 1971
 - *Karos projectus* Goodnight & Goodnight, 1971

MEXICO — Estado de Sinaloa

No record.

MEXICO — Estado de Sonora

No record.

MEXICO — Estado de Tabasco (10 species)

- Family uncertain
 - *Metaconomma femorale* Pickard-Cambridge, 1905
- Cosmetidae
 - *Erginulus clavipes* (Pickard-Cambridge, 1905)
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Heterovonones incrassatus* (Pickard-Cambridge, 1904)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
- Stygnommatidae
 - *Stygnomma teapense* Goodnight & Goodnight 1951
- Stygnopsidae
 - *Paramitraceras femoralis* Goodnight & Goodnight, 1953

- *Paramitraceras granulatus* Pickard-Cambridge, 1905
- Zalmoxidae
 - *Metapachylus gracilis* Pickard-Cambridge, 1905
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Tamaulipas (11 species)

- Cosmetidae
 - *Cynorta jamesoni* Goodnight & Goodnight, 1973
 - *Cynorta triangulata* Goodnight & Goodnight, 1942
 - *Erginiperna mexicana* Roewer, 1947
 - *Erginulus centralis* (Sørensen, 1932)
 - *Vonones sayi* (Simon, 1879)
- Stygnommatidae
 - *Stygnomma tuberculatum* Goodnight & Goodnight, 1973
- Stygnopsidae
 - *Hoplobunus boneti* (Goodnight & Goodnight, 1942)
 - *Hoplobunus mexicanus* (Roewer, 1915)
 - *Karos parvus* Goodnight & Goodnight, 1971
 - *Tampiconus philippii* Roewer, 1949
 - *Troglostygnopsis inops* (Goodnight & Goodnight, 1971)

MEXICO — Estado de Tlaxcala

No record.

MEXICO — Estado de Veracruz (29 species)

- Family uncertain
 - *Philora tuxtlae* Goodnight & Goodnight, 1954
- Cosmetidae
 - *Acromares banksi* Goodnight & Goodnight, 1942
 - *Cynorta cruzensis* Goodnight & Goodnight, 1947
 - *Cynorta dampfi* Roewer, 1931
 - *Cynorta fortuna* Goodnight & Goodnight, 1945
 - *Cynorta goodnightorum* Beutelspacher, 1988
 - *Cynorta gregaria* Goodnight & Goodnight, 1954
 - *Cynorta josecarlosi* Beutelspacher, 1988
 - *Cynorta skwarrae* Roewer, 1931
 - *Cynortula wheeleri* Roewer, 1931
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Erginulus leviarcuatus* (Sørensen, 1932)
 - *Erginulus pulchrus* Goodnight & Goodnight, 1942
 - *Eucynorta maculosa* (Goodnight & Goodnight, 1942)
 - *Eucynortoides maculatus* Roewer, 1912
 - *Metavonones hispidus* Pickard-Cambridge, 1904
 - *Meterginus basalis* Pickard-Cambridge, 1905
 - *Paecilaema lucifugum* Goodnight & Goodnight, 1973
 - *Poala mexicana* (Banks, 1898)
 - *Vonones pelaezi* (Goodnight & Goodnight, 1942)
- Stygnommatidae
 - *Stygnomma annulipes* (Goodnight & Goodnight, 1947)
 - *Stygnomma bispinatum* Goodnight & Goodnight, 1953
- Stygnopsidae
 - *Hoplobunus neglectus* Kury & Cokendolpher, 2000
 - *Karos brignolii* Šilhavý, 1974
 - *Karos rugosus* Goodnight & Goodnight, 1971
 - *Stygnopsis robusta* (Goodnight & Goodnight, 1971)
 - *Stygnopsis valida* (Sørensen, 1884)
- Zalmoxidae
 - *Ethobunus acanthotibialis* (Goodnight & Goodnight, 1953)
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Yucatán (6 species)

- Cosmetidae
 - *Erginulus clavotibialis* (Pickard-Cambridge, 1905)
 - *Erginulus gervaisii* (Sørensen, 1932)
 - *Erginulus roeweri* (Goodnight & Goodnight, 1947)
 - *Holovonones compressus* (Pickard-Cambridge, 1904)
- Stygnommatidae
 - *Stygnomma granulosa* (Goodnight & Goodnight, 1977)
- Zalmoxidae
 - *Pachylicus acutus* (Goodnight & Goodnight, 1942)

MEXICO — Estado de Zacatecas

No record.

U.S.A. — State of Alabama (9 species)

- Family uncertain
 - *Crosbyella montana* Goodnight & Goodnight, 1942
 - *Crosbyella spinturnix* (Crosby & Bishop, 1924)
 - *Crosbyella tuberculata* Goodnight & Goodnight, 1942
- Cladonychiidae
 - *Theromaster archeri* (Goodnight & Goodnight, 1942)
 - *Theromaster brunnea* (Banks, 1902)
- Cosmetidae
 - *Vonones sayi* (Simon, 1879)
- Phalangodidae
 - *Bishopella jonesi* Goodnight & Goodnight, 1942
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
 - *Undulus formosus* Goodnight & Goodnight, 1942

U.S.A. — State of Alaska (1 species)

- Triaenonychidae Paranonychinae
 - *Paranonychus brunneus* (Banks, 1893)

U.S.A. — State of Arizona (1 species)

- Triaenonychidae Sclerobuninae
 - *Sclerobunus robustus robustus* (Packard 1877)

U.S.A. — State of Arkansas (4 species)

- Family uncertain
 - *Crosbyella distincta* Goodnight & Goodnight, 1942
 - *Crosbyella roeweri* Goodnight & Goodnight, 1942
 - *Crosbyella spinturnix* (Crosby & Bishop, 1924)
- Phalangodidae
 - *Wespus arkansasensis* Goodnight & Goodnight, 1942

U.S.A. — State of California (63 species)

- Cosmetidae
 - *Calicynorta bimaculata* (Banks, 1893)
- Phalangodidae
 - *Banksula californica* (Banks, 1900)
 - *Banksula elliotti* Briggs & Ubick 1981
 - *Banksula galilei* Briggs, 1974
 - *Banksula grahami* Briggs, 1974
 - *Banksula grubbsi* Briggs & Ubick 1981
 - *Banksula incredula* Ubick & Briggs, 2002
 - *Banksula martinorum* Briggs & Ubick 1981
 - *Banksula melones* Briggs, 1974
 - *Banksula rudolphi* Briggs & Ubick 1981
 - *Banksula tuolumne* Briggs, 1974
 - *Banksula tutankhamen* Ubick & Briggs, 2002
 - *Calicina arida* Ubick & Briggs 1989
 - *Calicina basalta* Ubick & Briggs 1989
 - *Calicina breva* (Briggs 1968)
 - *Calicina cloughensis* (Briggs & Hom 1967)
 - *Calicina conifera* Ubick & Briggs 1989
 - *Calicina digita* (Briggs & Hom 1967)
 - *Calicina diminua* Ubick & Briggs 1989
 - *Calicina dimorphica* Ubick & Briggs 1989
 - *Calicina ensata* (Briggs 1968)
 - *Calicina galena* Ubick & Briggs 1989
 - *Calicina kaweahensis* (Briggs & Hom 1966)
 - *Calicina keenea* (Briggs 1968)
 - *Calicina macula* (Briggs 1968)
 - *Calicina mariposa* (Briggs 1968)
 - *Calicina mesaensis* Ubick & Briggs 1989
 - *Calicina minor* (Briggs & Hom 1966)
 - *Calicina morroensis* (Briggs 1968)
 - *Calicina palapraeputia* (Briggs 1968)
 - *Calicina piedra* (Briggs 1968)
 - *Calicina polina* (Briggs 1968)
 - *Calicina sequoia* (Briggs & Hom 1966)

- *Calicina serpentina* (Briggs & Hom 1966)
 - *Calicina sierra* (Briggs & Hom 1967)
 - *Calicina topanga* (Briggs 1968)
 - *Calicina yosemitensis* (Briggs 1968)
 - *Microcina edgewoodensis* Briggs & Ubick 1989
 - *Microcina homi* Briggs & Ubick 1989
 - *Microcina jungi* Briggs & Ubick 1989
 - *Microcina leei* Briggs & Ubick 1989
 - *Microcina lumi* Briggs & Ubick 1989
 - *Microcina tiburona* (Briggs & Hom 1966)
 - *Sitalcina borregoensis* Briggs, 1968
 - *Sitalcina californica* (Banks, 1893)
 - *Sitalcina cockerelli* Goodnight & Goodnight, 1942
 - *Sitalcina flava flava* Briggs, 1968
 - *Sitalcina flava chalonga* Briggs, 1968
 - *Sitalcina granita* Briggs, 1968
 - *Sitalcina lobata* Goodnight & Goodnight, 1942
 - *Sitalcina maderana* Briggs, 1968
 - *Sitalcina scopula* Briggs, 1968
 - *Sitalcina sura* Briggs, 1968
 - *Texella bifurcata* (Briggs, 1968)
 - *Texella deserticola* Ubick & Briggs, 1992
 - *Texella kokoweef* Ubick & Briggs, 1992
 - *Texella shoshone* Ubick & Briggs, 1992
 - Triaenonychidae Paranonychinae
 - *Metanonychus nigricans nigricans* Briggs, 1971
 - *Metanonychus setulus navarrus* Briggs, 1971
 - *Metanonychus setulus obrieni* Briggs, 1971
 - Triaenonychidae Sclerobuninae
 - *Sclerobunus robustus robustus* (Packard 1877)
 - *Zuma acuta* Goodnight & Goodnight, 1942
 - *Zuma tioga* Briggs, 1971
- U.S.A. — State of Colorado (1 species)**
- Triaenonychidae Sclerobuninae
 - *Sclerobunus robustus robustus* (Packard 1877)
- U.S.A. — State of Connecticut**
- No record.
- U.S.A. — State of Delaware**
- No record.
- U.S.A. — District Of Columbia (1 species)**
- Cladonychiidae
 - *Erebomaster acanthina* (Crosby & Bishop, 1924)
- U.S.A. — State of Florida (5 species)**
- Cosmetidae
 - *Vonones ornatus* (Say 1821)
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
 - *Crosbyella spinturnix* (Crosby & Bishop 1924)
 - Stygnommatidae
 - *Stygnomma spiniferum spiniferum* (Packard 1888)
- U.S.A. — State of Georgia (4 species)**
- Cladonychiidae
 - *Theromaster brunnea* (Banks, 1902)
 - Cosmetidae
 - *Vonones ornatus* (Say 1821)
 - Phalangodidae
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
 - *Crosbyella spinturnix* (Crosby & Bishop 1924)
- U.S.A. — State of Idaho (4 species)**
- Cladonychiidae
 - *Speleomaster lexi* Briggs, 1974
 - *Speleomaster pecki* Briggs, 1974
 - Triaenonychidae
 - *Metanonychus idahoensis* Briggs, 1971
- *Sclerobunus robustus idahoensis* Briggs, 1971
- U.S.A. — State of Illinois (1 species)**
- Cosmetidae
 - *Vonones sayi* (Simon, 1879)
- U.S.A. — State of Indiana (2 species)**
- Cladonychiidae
 - *Erebomaster flavescens flavescens* Cope, 1872
 - Cosmetidae
 - *Vonones sayi* (Simon, 1879)
- U.S.A. — State of Iowa**
- No record.
- U.S.A. — State of Kansas (1 species)**
- Cosmetidae
 - *Vonones sayi* (Simon, 1879)
- U.S.A. — State of Kentucky (4 species)**
- Cladonychiidae
 - *Erebomaster flavescens coecum* (Packard 1888)
 - *Erebomaster flavescens flavescens* Cope, 1872
 - Cosmetidae
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Phalangodes armata* Tellkamp, 1844
- U.S.A. — State of Louisiana (3 species)**
- Cosmetidae
 - *Vonones ornatus* (Say 1821)
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Crosbyella spinturnix* (Crosby & Bishop 1924)
- U.S.A. — State of Maine**
- No record.
- U.S.A. — State of Maryland (1 species)**
- Cladonychiidae
 - *Erebomaster acanthina* (Crosby & Bishop, 1924)
- U.S.A. — State of Massachusetts**
- No record.
- U.S.A. — State of Michigan**
- No record.
- U.S.A. — State of Minnesota**
- No record.
- U.S.A. — State of Mississippi**
- No record.
- U.S.A. — State of Missouri**
- No record.
- U.S.A. — State of Montana (1 species)**
- Triaenonychidae
 - *Cyptobunus cavicolens* Banks, 1905
- U.S.A. — State of Nebraska**
- No record.
- U.S.A. — State of Nevada (1 species)**
- Triaenonychidae
 - *Cyptobunus ungulatus ungulatus* Briggs, 1971
- U.S.A. — State of New Hampshire**
- No record.
- U.S.A. — State of New Jersey**
- No record.
- U.S.A. — State of New Mexico (4 species)**
- Triaenonychidae
 - *Sclerobunus robustus gloriatus* Briggs, 1971

- *Sclerobunus robustus robustus* (Packard 1877)
- Phalangodidae
 - *Texella longistyla* Ubick & Briggs, 1992
 - *Texella welbourni* Ubick & Briggs, 1992
- U.S.A. — State of New York**
No record.
- U.S.A. — State of North Carolina (5 species)**
 - Cladonychiidae
 - *Erebomaster acanthina* (Crosby & Bishop, 1924)
 - *Theromaster brunnea* (Banks, 1902)
 - Triaenonychidae
 - *Fumontana deprehendor* Shear, 1977
 - Cosmetidae
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
- U.S.A. — State of North Dakota**
No record.
- U.S.A. — State of Ohio (4 species)**
 - Cladonychiidae
 - *Erebomaster flavescens flavescens* Cope, 1872
 - Cosmetidae
 - *Denticynorta denticata* (Walker, 1928)
 - *Vonones sayi* (Simon, 1879)
 - Stygnommatidae
 - *Stygnomma spiniferum spiniferum* (Packard 1888)
- U.S.A. — State of Oklahoma (2 species)**
 - Cosmetidae
 - *Vonones ornatus* (Say 1821)
 - *Vonones sayi* (Simon, 1879)
- U.S.A. — State of Oregon (15 species)**
 - Cladonychiidae
 - *Cryptomaster leviathan* Briggs, 1969
 - Pentanychidae
 - *Isolachus spinosus* Briggs, 1971
 - *Pentanychus bilobatus* Briggs, 1971
 - *Pentanychus clavatus* Briggs, 1971
 - *Pentanychus flavescens* Briggs, 1971
 - *Pentanychus hamatus* Briggs, 1971
 - Phalangodidae
 - *Sitalcina cockerelli* Goodnight & Goodnight, 1942
 - *Texella bifurcata* (Briggs, 1968)
 - Triaenonychidae Paranonychinae
 - *Metanonychus nigricans oregonus* Briggs, 1971
 - *Metanonychus setulus cascadius* Briggs, 1971
 - *Metanonychus setulus mazamus* Briggs, 1971
 - *Metanonychus setulus setulus* Briggs, 1971
 - *Paranonychus brunneus* (Banks, 1893)
 - *Paranonychus concolor* Briggs, 1971
 - Triaenonychidae Sclerobuninae
 - *Sclerobunus nondimorphicus* Briggs, 1971
- U.S.A. — State of Pennsylvania**
No record.
- U.S.A. — State of Rhode Island**
No record.
- U.S.A. — State of South Carolina (1 species)**
 - Phalangodidae
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
- U.S.A. — State of South Dakota**
No record.
- U.S.A. — State of Tennessee (6 species)**
 - Cladonychiidae
 - *Theromaster brunnea* (Banks, 1902)
 - Cosmetidae
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Bishopella laciniosa* (Crosby & Bishop, 1924)
 - *Phalangodes armata* Tellkampff, 1844
 - *Tolus appalachius* Goodnight & Goodnight, 1942
 - Triaenonychidae Triaenonychinae
 - *Fumontana deprehendor* Shear, 1977
- U.S.A. — State of Texas (18 species)**
 - Cosmetidae
 - *Vonones sayi* (Simon, 1879)
 - Phalangodidae
 - *Texella bilobata* Ubick & Briggs, 1992
 - *Texella brevidenta* Ubick & Briggs, 1992
 - *Texella brevistyla* Ubick & Briggs, 1992
 - *Texella cokendolpheri* Ubick & Briggs, 1992
 - *Texella diplospina* Ubick & Briggs, 1992
 - *Texella fendi* Ubick & Briggs, 1992
 - *Texella grubbsi* Ubick & Briggs, 1992
 - *Texella hardeni* Ubick & Briggs, 1992
 - *Texella homi* Ubick & Briggs, 1992
 - *Texella jungi* Ubick & Briggs, 1992
 - *Texella mulaiki* Goodnight & Goodnight, 1942
 - *Texella reddelli* Goodnight & Goodnight, 1967
 - *Texella renkesae* Ubick & Briggs, 1992
 - *Texella reyesi* Ubick & Briggs, 1992
 - *Texella spinoperca* Ubick & Briggs, 1992
 - Stygnopsidae
 - *Hoplobunus madlae* Goodnight & Goodnight, 1967
 - *Hoplobunus russelli* Goodnight & Goodnight, 1967
- U.S.A. — State of Utah (2 species)**
 - Triaenonychidae Sclerobuninae
 - *Sclerobunus robustus robustus* (Packard 1877)
 - Triaenonychidae Triaenonychinae
 - *Cyptobunus ungulatus madhousensis* Briggs, 1971
- U.S.A. — State of Vermont**
No record.
- U.S.A. — State of Virginia (4 species)**
 - Cladonychiidae
 - *Erebomaster acanthina* (Crosby & Bishop, 1924)
 - *Erebomaster flavescens flavescens* Cope, 1872
 - *Erebomaster flavescens weyerensis* (Packard, 1888)
 - Phalangodidae
 - *Phalangomma virginicum* Roewer, 1949
- U.S.A. — State of Washington (5 species)**
 - Pentanychidae
 - *Pentanychus pacificus* Briggs, 1971
 - Travuniidae
 - *Speleonychia sengeri* Briggs, 1974
 - Triaenonychidae Paranonychinae
 - *Paranonychus brunneus* (Banks, 1893)
 - Triaenonychidae Sclerobuninae
 - *Sclerobunus nondimorphicus* Briggs, 1971
 - *Sclerobunus robustus robustus* (Packard 1877)
- U.S.A. — State of West Virginia (1 species)**
 - Cladonychiidae
 - *Erebomaster flavescens flavescens* Cope, 1872
- U.S.A. — State of Wisconsin**
No record.
- U.S.A. — State of Wyoming**
No record.

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Remark — The items preceded by an asterisk (*) represent papers that could not be consulted for the present work.

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Indexes:

This work contains three complementary indexes.

1. Index Suborder to genus: It includes all the taxonomic levels from genus to suborder and their synonymies (pp. 319 - 324).

2. Index Specific and Subspecifics: It includes the taxonomic levels species and subspecies. It doesn't include synonymies (pp. 325-335).

To facilitate the search and to avoid repetitions, the indexes 1 and 2 only include references of the epigraph Taxonomic List (pp. 15-253).

3. General index of the volume (pp. 337).

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TRAVUNIOIDEA	15	Ventrisudis	100	ZAMORINAE	34
Triabenobunini	20	Ventrivomer	100	Zarax	73, 86
Triabenomeros	139	Verrucastygnus	234	Zaraxes	86
Triabenonychini	20	Vervloetia	39	Zaraxolia	73
TRIAENONYCHIDAE	17	Vestitecola	36	Ziltaia	124
TRIAENONYCHINAE	19	Viacha	253	Zmotus	225
Triabenonychoidae	17	Victoriaincola	195	Zortalia	102, 121, 199
Triabenonychoides	22	Vima	31, 34, 200	Zuma	19, 215
Triabenonyx	22	Vimula	32, 200	Zygobunus	234
Triabenoplus	104, 120	Vitiches	121, 171	Zygopachylus	89, 101, 153, 210
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Tribunosoma	143, 153	Vononana	84		
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Tricommatius	205				
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2. Specific and subspecific level

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abnormis, Angistris	90	albithorax, Paraprotus	88	antiquus, Discocyrtus	160
abnormis, Stygnicranaus	102	albitrochanteris, Ethobunus	243	antiquus, Mischonyx	133
abonustarsalis, Lara	246	albituber, Chiriboga	101	antoninae, Eusarcus	168
abundantis, Traiania	252	albituber, Cynorta	41	apiacaensis, Spinopilar	204
acanthina, Ereboaster	15	albituberculatus, "Procranaus"	206	apiacas, Protimesius	230
acanthoprocta, Mangaratiba	143	alboirrorata, Eucynortula	59	apiaiensis, Triglochynura	193
acanthops, Pachylus	183	albomarginis, Zygopachylus	210	apicalis, Meterginus	72
acanthopus, Gonyleptes	126	albonotatus, Meterginus	72	apiculatus, Rhopalocranaus	208
acanthoscelis, Gonyleptoides	196	albopunctatus, Cutervolus	101	apoaensis, Hoplobunus	237
acanthotibialis, Ethobunus	243	albornata, Cynortoperna	51	appalachius, Tulus	222
acerba, Litoralia	66	albosigillatus, Metavononoides	71	araguatum, Paecilaema	75
aculeata, Tumbesia	194	albotaeniatus, Metarthodes	112	araguitensis, Flirtea	61
aculeatus, Acanthopachylus	154	alejandra, Cynortula	51	araguitensis, Phalangodinella	249
acuriguensis, Paecilaema	74	almeidai, Metapachyloides	176	arairesis, Traiania	252
acuta, Zuma	19	alpha, Flirtea	61	araucana, Diasia	21
acutangulum, Acutisoma	115	alta, Kalominua	223	arborescens, Cynorta	41
acutus, Pachylicus	247	altagraciensis, Flirtea	61	arcuatus, Erginulus	54
adpersum, Paecilaema	74	altaspinulatum, Paecilaema	75	archeri, Theromaster	16
adumbratus, Spinivunus	193	alticola, Discocyrtus	160	arenosa, Metalibitia	68
adunca, Metalibitia	68	alticola, "Olythus"	200	areolata, Eucynorta	56
aduncus, Eusarcus	168	alticola, Pachyloides	181	areolata, Longiperna	147
aequatorialis, Phalangodella	27	alticola, Sphaerobunus	138	areolatus, Ceropachylus	158
affinis, Cajamarca	144	altifrons, Camposicola	157	areolatus, Discocyrtus	160
affinis, Cynortellana	49	altispina, Paecilaema	75	areolatus, Gonogotus	208
affinis, Discocyrtus	160	alvarengai, Saramacia	210	areolatus, Megacranaus	94
affinis, Meterginus	72	alvarezi, Cynorta	41	arganoi, Guerrobunus	218
aggerum, Stygnus	232	allermayeri, Sadocus	191	argenteopilosa, Ogloblinia	179
alba, Haitonia	246	amabilis, Reventula	224	argenteus, Incasarcus	144
albanalis, Cynorta	41	amabilis, Thereza	114	argentina, Ceratomontia	20
albantica, Paecilaema	75	amarali, Bourguyia	108	argentina, Metalibitia	68
albapatella, Barlovento	30	amazonica, Eucynorta	56	argentinoi, Paecilaema	75
albater, Clinocippus	91	amazonica, Gryne	87	argentinum, Paraconomma	26
albiadpersa, Cynorta	41	amazonica, Paecilaema	75	argentinus, Eusarcus	168
albiadpersus, Cynortoides	50	ambigua, Sphalerocynorta	83	arida, Calicina	216
albicans, Eucynortoides	59	americana, Nuncia	21	arida, Phalangodinella	249
albicinctus, Eutimesius	225	americana, Zalmoxista	29	arietinus, Cosmetus	40
albiconspersus, Neocranaus	95	amplicoxae, Ubatusesia	194	arkansasensis, Wespus	222
albicrucata, Cynorta	41	amplichelis, Protimesius	230	arlei, Metagraphinotus	175
albicurvata, Cynorta	41	anacosmetus, Phalangodus	96	arlei, Urodiabunus	140
albidecorata, Trinella	32	analis, Eucynorta	56	armata, Acantholibitia	37
albigranulatus, Phareicranaus	96	analis, Phalangodinus	27	armata, Phalangodes	219
albigyratus, Phareicranaus	96	analis, Stygnoleptes	251	armatanalis, Timoleon	252
albilineatus, Comboyus	91	ancilla, Triglochynura	193	armatifrons, Acrogonyleptes	141
albilineatus, Protimesius	230	ancyrophorus, Ventrivomer	100	armatipalpus, Metasarcus	145
albilineatus, Rhopalocranaus	208	andina, Flirtea	61	armatipes, Machairosceles	203
albimaculata, Trinella	32	andina, Gryne	87	armatissimus, Discocyrtus	160
albimaculatus, Cynortoplus	51	andinus, Proerginus	82	armatissimus, Neocranaus	95
albimaculatus, Pristocnemis	113	andreae, Paecilaema	75	armatissimus, Pachylibunus	180
albimanus, Metaphareus	228	angelica, Santinezia	97	armatus, Ethobunus	243
albimarginata, Eucynorta	56	angulipes, Chilebalta	159	armatus, Eusarcus	168
albimarginatus, Metampheres	111	angulispinosa, Mangaratiba	143	armatus, Geraecormobius	124
albimarginis, Holocranaus	93	angulus, Holocranaus	93	armatus, Gonyleptes	127
albimedialis, Phareicranaus	96	angustus, Paecilaema	75	armatus, Meteusarcus	177
albina, Pijiguaia	249	angustus, Globitarsus	101	armatus, Pachyloides	181
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albiornata, Thereza	114	annulata, Saramacia	210	armigera, Sbordonia	240
albiornata, Trinella	32	annulatus, Belemulus	207	armillatus, Hexabunus	106
albipes, Metabalta	175	annulipes, Eucynortella	58	arrogans, Triaenonyx	22
albipicta, Cynorta	41	annulipes, Eulibitia	60	arthrocentrica, Santinezia	97
albipictus, Reimoserius	82	annulipes, Stygnomma	234	asper, Deltaspidium	123
albipunctata, Erginulus	54	annulipes, Trichominua	119	asperatus, Sadocus	191
albipunctata, Eucynortula	59	annulipes, Yraguara	195	aspersa, Ladantola	94
albipunctatus, Moselabius	73	anomalis, Spinopilar	204	aspersus, Rhopalocranaus	209
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albipustulata, Huasampillia	173	anomalous, Uracantholeptes	140	astora, Cynorta	42
albipustulata, Ventrifurca	100	anophthalma, Troglostygnopsis	240	atra, Eucynorta	56
albipustulatus, Cranaus	91	anthophilus, Uropachylus	195	atrolutea, Angistrisoma	90
albireticulata, Metagyryne	88	anticum, Paecilaema	75	atroluteum, Paecilaema	75
albiscriptum, Goniosoma	117	antiguanus, Stygnoplus	227	atroluteus, Ethobunus	243

atroluteus, <i>Licornus</i>	94	bilobata, <i>Texella</i>	220	bresslauri, <i>Geraecormobius</i>	124
atroluteus, <i>Paraprotus</i>	88	bilobatus, <i>Pentanychus</i>	16	breva, <i>Calicina</i>	216
atroluteus, <i>Rhopalocranaus</i>	209	bilunata, <i>Elleriana</i>	53	brevidentata, <i>Texella</i>	220
auricola, "Paragonyleptes"	121	bilunatum, <i>Paecilaema</i>	75	brevifemur, <i>Discocyrtus</i>	161
aurilimbata, <i>Saramacia</i>	210	bilunatus, <i>Cranaus</i>	91	brevigranulata, <i>Chirimena</i>	242
aurolineatus, <i>Neorhaucus</i>	74	bimaculata, <i>Calicynorta</i>	38	breviops, <i>Triaenonychoides</i>	22
auropicta, <i>Eucynortula</i>	59	bimaculata, <i>Cynortellula</i>	50	brevipes, <i>Cynortula</i>	51
austera, <i>Litoralia</i>	66	bimaculata, <i>Metacynorta</i>	67	brevis, <i>Ethobunus</i>	243
australis, <i>Erginulus</i>	54	bimaculata, <i>Quindina</i>	97	brevispinis, <i>Stygnus</i>	232
australis, <i>Heteroscotolemon</i>	24	bimaculatum, <i>Paecilaema</i>	75	brevispinosus, <i>Erginulus</i>	54
avramae, <i>Stefanesia</i>	139	bimaculatus, <i>Erginulus</i>	54	brevistyla, <i>Texella</i>	220
ayalai, <i>Absonus</i>	241	bimaculatus, <i>Metarthrodes</i>	112	brevitarsa, <i>Euminua</i>	211
azucaria, <i>Cynorta</i>	42	bimaculatus, <i>Parampheres</i>	135	brieni, <i>Piassagera</i>	136
azulitai, <i>Trinella</i>	32	bimaculatus, <i>Parkocranaus</i>	95	brignolii, <i>Karos</i>	238
		bimaculatus, "Paragonyleptes"	121	bristowei, <i>Paraminuella</i>	248
		biocellatus, <i>Bodunius</i>	87	bristowei, <i>Neoancistrotus</i>	150
		bipectinata, <i>Eucynorta</i>	56	bromeliaca, <i>Cynorta</i>	42
		biprocurvata, <i>Cynortula</i>	51	bromeliaca, <i>Jajinia</i>	246
		bipunctata, <i>Eucynorta</i>	56	bromeliaca, <i>Kalominua</i>	223
		bipunctata, <i>Gnidia</i>	63	bromeliacia, <i>Cynorta</i>	42
		bipunctata, <i>Libitella</i>	66	bruchii, <i>Neopucroliella</i>	178
		bipunctus, <i>Parascotolemon</i>	248	brunnea, <i>Theromaster</i>	16
		bipustulatus, <i>Neoancistrotus</i>	150	brunneus, <i>Oligovonones</i>	74
		birabeni, <i>Riosegundo</i>	190	brunneus, <i>Paranonychus</i>	18
		biramosus, <i>Cosmetus</i>	40	bubonica, <i>Trinella</i>	32
		biserratus, <i>Erginulus</i>	54	bucayana, <i>Bucayana</i>	90
		biserratus, <i>Paravonones</i>	80	bucki, <i>Brasiloctis</i>	20
		bisignata, <i>Cynortellana</i>	49	bucki, <i>Discocyrtus</i>	161
		bisignata, <i>Garatiba</i>	111	bufo, <i>Neosadocus</i>	134
		bisignatus, <i>Metavonones</i>	70	bufoninus, <i>Gonyleptellus</i>	126
		bisignatus, <i>Tobotanus</i>	84	butleri, <i>Pachylodellus</i>	181
		bispinatum, <i>Stygnomma</i>	234		
		bispinifrons, <i>Geraecormobius</i>	124	c-insignitum, <i>Paecilaema</i>	76
		bispinifrons, "Liogyndulus"	153	cabudarense, <i>Paecilaema</i>	75
		bispinosus, <i>Napostygnus</i>	145	cacaotera, <i>Traiania</i>	252
		bittencourti, <i>Roeweria</i>	190	calamuchitaensis, <i>Neopucroliella</i>	179
		bituberculata, <i>Eucynortula</i>	59	calcani, <i>Phalangodinella</i>	249
		bituberculata, <i>Paraluederwaldtia</i>	185	calcar, <i>Calcarogyndes</i>	157
		blanda, <i>Valifema</i>	28	calcar, <i>Goniosoma</i>	117
		blasi, <i>Cynorta</i>	42	calcar, <i>Holocranaus</i>	93
		bocaina, <i>Garatiba</i>	111	calcar, <i>Metagonyleptes</i>	131
		boconoensis, <i>Cynorta</i>	42	calcar, "Prostygnus"	206
		bochinchana, <i>Cynorta</i>	42	calcar, <i>Sadocus</i>	191
		bolivari, <i>Cynortula</i>	51	calcarapicalis, <i>Cynorta</i>	42
		bolivianum, <i>Libitiosoma</i>	66	calcarata, <i>Hernandaria</i>	142
		bolivianus, <i>Metasarcus</i>	145	calcaratus, "Paragonyleptes"	121
		boliviensis, <i>Parampheres</i>	135	calcaratus, <i>Pirassunungoleptes</i>	250
		boneti, <i>Hoplobunus</i>	237	calcaratus, <i>Piratrinus</i>	30
		boraceae, <i>Discocyrtus</i>	160	calcarbasalis, <i>Cynorta</i>	42
		bordoni, <i>Aucayacuella</i>	90	calcarfemorialis, <i>Santinezia</i>	98
		bordoni, <i>Cynorta</i>	42	calcarifer, <i>Discocyrtus</i>	161
		bordoni, <i>Holocranaus</i>	93	calcariferum, <i>Goniosoma</i>	117
		bordoni, <i>Rhopalocranaus</i>	209	calcariferus, <i>Phareicranaus</i>	96
		bordoni, <i>Trinella</i>	32	calcariger, <i>Acanthocranaus</i>	89
		borellii, <i>Metalibitia</i>	68	calcaripes, <i>Gonyleptes</i>	127
		borellii, <i>Pachyloides</i>	182	calcartibialis, <i>Glysterus</i>	104
		borellii, <i>Progonyleptes</i>	136	calcartibialis, <i>Pachyloides</i>	182
		borgmeyeri, <i>Gonyleptes</i>	127	calcartibialis, <i>Santinezia</i>	98
		borregoensis, <i>Sitalcina</i>	220	californica, <i>Banksula</i>	215
		bos, <i>Discocyrtus</i>	160	californica, <i>Sitalcina</i>	220
		bothropica, <i>Litoralia</i>	66	caliginosus, <i>Verrucastygnus</i>	234
		botosaneanui, <i>Metakimula</i>	212	calus, <i>Holocranaus</i>	93
		brasiliiana, <i>Ceratomontia</i>	20	calva, <i>Panaquire</i>	248
		brasiliensis, <i>Ethobunus</i>	243	calvus, <i>Ethobunus</i>	243
		brasiliensis, <i>Eucynortoides</i>	59	calycina, <i>Cynorta</i>	42
		brasiliensis, <i>Metalibitia</i>	69	callidus, <i>Hypophyllonimus</i>	173
		brasiliensis, <i>Metavononoides</i>	71	callositas, <i>Phalangodinella</i>	249
		brasiliensis, <i>Progyndes</i>	188	camachoii, <i>Cynorta</i>	42
		brasiliensis, "Prosontes"	153	camburalesi, <i>Pellobunus</i>	224
		brasiliensis, <i>Pseudomitraceras</i>	27	campoeliasensis, <i>Paecilaema</i>	75
		brasiliensis, <i>Punrunata</i>	189	camposi, <i>Guayaquiliana</i>	93
		brasiliensis, <i>Sadocus</i>	191	camposi, <i>Spinicranaus</i>	99
		brasiliensis, <i>Singram</i>	192	canalsi, <i>Discocyrtus</i>	161
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