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1999

**An annotated checklist of the handsome fungus beetles of the
world (Coleoptera: Cucujoidea: Endomychidae)**

F.W. SHOCKLEY, K.W. TOMASZEWSKA & J.V. MCHUGH



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An annotated checklist of the handsome fungus beetles of the world (Coleoptera: Cucujoidea: Endomychidae)

F.W. SHOCKLEY¹, K.W. TOMASZEWSKA² & J.V. MCHUGH¹

¹ Department of Entomology, 413 Biological Sciences Building, University of Georgia, Athens, GA 30602–2603 USA. E-mail: fws@uga.edu; mchugh.jv@gmail.com.

² Muzeum i Instytut Zoologii PAN, Wilcza 64, 00-679 Warszawa, Poland. E-mail: wiolkat@miiz.waw.pl

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Abstract

A worldwide checklist is provided for the family Endomychidae (Coleoptera: Cucujoidea). An updated subfamilial classification is presented, based on recent higher-level phylogenetic analyses and incorporating many recently described taxa. At present, Endomychidae contains 1782 valid species and subspecies in 130 genera organized into 12 subfamilies. Two new synonyms are recognized: *Symbiotes latus* Redtenbacher, 1849 = *Symbiotes latus* var. *roberti* Falcoz & Roman, 1930 **syn. nov.**; and *Cholovocerida* Belon, 1884 = *Displotera* Reitter, 1887b **syn. nov.** Two new combinations are proposed: *Cholovocerida ecitonis* (Wasmann, 1890) for *Coluocera ecitonis* Wasmann, 1890 **comb. nov.**; and *Cholovocerida maderae* (Wollaston, 1854) for *Cholovocera maderae* Wollaston, 1854 **comb. nov.** *Loebliia ceylanica* Dajoz, 1972a is here designated as the type species for *Loebliia* Dajoz, 1972a, and *Rhymbus hemisphaericus* Gerstaecker, 1858 is designated as the type species for *Rhymbus* Gerstaecker, 1858. *Nomen nudum* status is proposed for *Mycetaea tafilaletica* Smirnov, 1957. Thirty-two species originally described under *Corynomalus* Chevrolat, 1836 and subsequently transferred to *Amphix* Laporte, 1840, have been returned to *Corynomalus*. Known fossil taxa are summarized.

Key words: Endomychidae, Anamorphinae, Danascelinae, Endomychinae, Epipocinae, Eupsilobiinae, Leiestinae, Lycoperdininae, Merophysinae, Mycetaeinae, Pleganophorinae, Stenotarsinae, Xenomycetinae, taxonomy, classification

Introduction

Endomychidae is a moderately speciose family of mycophagous beetles placed within the Cerylonid Series of the superfamily Cucujoidea (Crowson 1955). Many endomychid species are brightly and attractively colored, garnering their common name, the Handsome Fungus Beetles. The family is represented in all major biogeographical regions, but most diversity is concentrated in the tropical regions. Historically, large treatments of Endomychidae were limited to regional checklists and descriptive papers. This type of “regionalization” led to the creation of numerous synonyms, particularly among cryptic, polymorphic, and cosmopolitan species. This problem was compounded by an inadequate understanding of the phylogenetic relationships of the group.

Gerstaecker (1858) completed the first comprehensive treatment of Endomychidae. Several other large familial treatments were published in the latter part of the 19th century (Gorham 1887–99; Ganglbauer 1899a; Ganglbauer 1899b), although these were all regionally focused. During the early to mid-1900’s several large world-wide catalogues were produced for the family (Csiki 1901a; Csiki 1910; Arrow 1920a). Some taxonomic works treated current endomychid taxa that were not historically classified within Endomychidae (e.g., Belon 1902; Hetschko 1926). The last family-level checklist was published by Strohecker (1953a), which included the first and only comprehensive keys to the known endomychid genera of the world. Unfortunately, this treatment lacked the phylogenetic context necessary for establishing a natural classification and in the ~50 years since has become largely outdated due to new descriptions and transfers of taxa between Endomychidae and other families.

Strohecker (1953a) included Sphaerosominae as a subfamily of Endomychidae, which is now recognized as a distinct family, i.e. Alexiidae (=Sphaerosomatidae) (Sengupta & Crowson 1973; Lawrence 1982; Ślipiński & Pakaluk 1991; Lawrence & Newton 1995). Similarly, the endomychid subfamilies Merophysinae and Eupsilobiinae, were formerly placed in Latridiidae and Cerylonidae, respectively, and as such were excluded from Strohecker’s checklist. The currently recognized subfamilies Anamorphinae, Leiestinae and Xenomycetinae were considered tribes within the subfamily Mycetaeinae by Strohecker. Since 1953, a few family-level regional checklists have been published for Endomychidae, including a recent checklist of the Endomychidae of Mexico (Arriaga-Varela *et al.* 2007) and the Palearctic (Rücker & Löbl 2007; Tomaszewska 2007b). There has been no attempt to produce a comprehensive world checklist that incorporates new taxa described since Strohecker (1953a) and that utilizes recently available phylogenetic hypotheses (e.g., Tomaszewska 2000b; Tomaszewska 2005; Robertson *et al.* 2008) to modify the higher-level classification.

Strohecker's monograph (1953a) appears to be the source for endomychid diversity estimates (≈ 120 genera & 1300 spp.) that are given in recent treatments of the family (e.g., Lawrence 1991; Tomaszewska 2000b; Skelley & Leschen 2002). These figures are now outdated underestimates. This work provides distributional data and current counts of the genera and species for the family and subfamilies, including those taxa known only from the fossil record.

Methods

This checklist was generated using previously published catalogues to establish a base list and was modified with new taxa and synonymies following an exhaustive search of the Zoological Record (1864–present) and other pertinent literature. In total, 650 references were examined, and 619 were entered into the accompanying bibliography. For simplicity, only the first occurrence of a generic- or species-level name has been included and their use in subsequent catalogues and checklists were only cited if they represented new combinations or spellings. Twelve subfamilies are recognized for Endomychidae following Tomaszewska (2000b): Anamorphinae (=Mychotheninae), Danascelinae, Endomychinae, Epipocinae, Eupsilobiinae (=Eidoreinae, Cerasommatidiidae), Leiestinae, Lycoperdininae (=Eumorphinae), Merophysiinae (=Holopamecinae), Mycetaeinae (=Agaricophilinae), Pleganophorinae (=Trochoideinae), Stenotarsinae and Xenomycetinae. The subfamilies, genera and species are arranged in alphabetical order within their respective higher level taxon. To the extent possible, published distributional data were summarized. For species entries from selected regions, distributional data are further subdivided into states, islands and provinces, referenced using either a two- or three-letter abbreviated coden (Appendix A).

Results

Endomychidae is comprised of 1782 species and subspecies in 130 genera organized among 12 subfamilies. For the purposes of this checklist, subspecies are retained as separate entities rather than being treated under the parent species. Of those taxa, 14 species are known only from fossils and represent 12 genera from 6 subfamilies. These taxa are listed separately at the end of the checklist. Among extant taxa, Lycoperdininae and Anamorphinae have the highest generic level diversity, which combined includes $\sim 60\%$ of endomychid genera (Fig. 1). Lycoperdininae also has the highest species-level diversity ($\sim 40\%$), with Stenotarsinae a not too distant second ($\sim 26\%$) (Fig. 2) due in large part to the speciose genus *Stenotarsus* Perty, 1832, which alone includes 256 species.

One species, *Bystus hirtulus* (Kirsch, 1876), was excluded from the checklist based on its erroneous placement in Endomychidae. One new synonym was proposed for *Symbiotes latus* Redtenbacher, 1849. The merophysiine genus *Cholovocerida* Belon, 1884, previously synonymized erroneously under *Cholovocera* Motschulsky, 1838, is returned to valid status. The genus *Displotera* Reitter, 1887b, is synonymized under *Cholovocerida* Belon, 1884, based on priority. Thus, two new combinations are created for *Cholovocerida ecitonis* (Wasmann, 1890) and *Cholovocerida maderae* (Wollaston, 1854). The description by Belon (1884) is consistent with the descriptions of both *Cholovocera* Motschulsky, 1838 and *Displotera* Reitter, 1887b, two similar genera of Merophysiinae. However, no species of *Cholovocera* Motschulsky, 1838 occur in the Western Hemisphere, and *Cholovocerida* Belon, 1884 has priority over *Displotera* Reitter, 1887b as the correct senior synonym.

An unpublished, handwritten notation by Strohecker suggests that the genus *Atrichonota* Arrow, 1925 should be moved from Stenotarsinae to Endomychinae and synonymized under *Endomychus* Panzer, 1795. An examination of Arrow's original description and illustration clearly demonstrate this proposed placement

is indeed correct. In fact, Arrow's own comments accompanying the description bear out his uncertainty about the status of this genus and its close affiliation with *Endomychus*. However, we have not had the opportunity to examine any specimens of *Atrichonota* so we have chosen to leave it, along with *Polymus* Mulsant, 1846, as *incertae sedis* following Tomaszewska (2000b, 2005). Likewise, *Cyclotomima* Pic, 1925 and *Opetius* Mulsant, 1851 have been listed as *incertae sedis* following Strohecker (1953a).

Loebelia ceylanica Dajoz, 1972a is newly designated as the type species for the anamorphine genus *Loebelia* Dajoz, 1972a. *Rhymbus hemisphaericus* Gerstaecker, 1858 is newly designated as the type species for the anamorphine genus *Rhymbus* Gerstaecker, 1858. *Rhanis* Dejean, 1836 and *Stenotarsus gigante* Nedved, 1996 are listed as *nomina nuda* based on designations in previous works. *Mycetaea tafilaetica* Smirnof, 1957 (Mycetaeinae), is newly designated as *nomen nudum*. The first use of this name by Smirnof (1957) is not accompanied by a description or illustration of any kind. The name appears again in a subsequent paper by Smirnof (1958) and in a recent electronic resource discussing nutrition in arthropod natural enemies (Legner 2008). No additional references clarifying the status of this species or formally describing it could be identified.

Following Bousquet (2004) and Arriaga-Varela *et al.* (2007), the commonly used name *Amphix* Laporte, 1840 is synonymized under *Corynomalus* Chevrolat, 1836. Thirty-two species that were originally described under *Corynomalus* and subsequently transferred to *Amphix* have been returned to *Corynomalus*.

CHECKLIST OF THE ENDOMYCHIDAE OF THE WORLD

ENDOMYCHIDAE Leach, 1815

- Endomychides Leach, 1815: 116.
- Fungicolae Latreille, 1825: 406.
- Endomychidae Stephens, 1831: 398.
- Endomycites Newman, 1834: 420.
- Lycoperdinae Redtenbacher, 1844: 117.
- Sulcicolles Mulsant, 1846: 1.
- Endomychidea Costa, 1850: 1.
- Endomycici Gorham, 1873: 1.
- Endomychoidea Verhoeff, 1895: 272.

ANAMORPHINAE Strohecker, 1953a

- Anamorphini Strohecker, 1953a: 15.
- Mychotheninae Sasaji, 1978: 8.
- Mychothenidae Sasaji, 1987: 44.
- Acritosomatinae Pakaluk & Ślipiński, 1995: 328.

Aclommisa Reitter, 1904

Aclommisa Reitter, 1904: 41.

Type species: *Aclommisa solarii* Reitter, 1904.

algirica Capra, 1924: 139. Algeria.

solarii Reitter, 1904: 42. Italy.

Acritosoma* Pakaluk & Ślipiński, 1995Acritosoma* Pakaluk & Ślipiński, 1995: 330.Type species: *Acritosoma elongatum* Pakaluk & Ślipiński, 1995.*elongatum* Pakaluk & Ślipiński, 1995: 332. Peru.*ovatum* Pakaluk & Ślipiński, 1995: 334. Mexico.***Afralexia* Strohecker, 1967***Afralexia* Strohecker, 1967: 241.Type species: *Afralexia rufa* Strohecker, 1967.*nigra* Strohecker, 1967: 242. Congo.*rufa* Strohecker, 1967: 243. Congo, Ghana.***Anagaricophilus* Arrow, 1922***Anagaricophilus* Arrow, 1922: 80.Type species: *Anagaricophilus pulchellus* Arrow, 1922.*concinus* Vinson, 1950: 142. Mauritius.*longus* Strohecker, 1974d: 309. Madagascar.*nitidus* Strohecker, 1974d: 308. Madagascar.*octospilotus* Strohecker, 1974d: 313. Madagascar.*pulchellus* Arrow, 1922: 82. Seychelles.*rugosus* Strohecker, 1974d: 309. Madagascar.*stigmatus* Strohecker, 1974d: 310. Madagascar.*stillifer* Strohecker, 1974d: 307. Madagascar.*vinsoni* Strohecker, 1979a: 453. Mauritius.*vulneratus* Strohecker, 1974d: 313. Madagascar.***Anamorphus* LeConte, 1878***Anamorphus* LeConte, 1878: 445.Type species: *Anamorphus pusillus* LeConte, 1878.*Anamorphus* LeConte & Horn, 1883: 120.*Trichopsephus* Arrow, 1920a: 78.*niger* (Arrow), 1920a: 79. Belize.*Trichopsephus niger* Arrow, 1920a: 79.*punctipennis* (Gorham), 1898: 338. Grenada.*Dialexia punctipennis* Gorham, 1898: 338.*pusillus* LeConte, 1878: 445. United States (FL, MD, OK)*tenuicornis* (Gorham), 1887–99: 146. Guatemala, Nicaragua, Panama, St. Vincent.*Exysma tenuicornis* Gorham, 1887–99: 146.*Trichopsephus tenuicornis*: Arrow, 1920a: 78.*waltoni* Blatchley, 1918: 423. United States (OH).

Anamycetaea Strohecker, 1975c

Anamycetaea Strohecker, 1975c: 628.

Type species: *Anamycetaea keralae* Strohecker, 1975c.

keralae Strohecker, 1975c: 628. India.

Asymbius Gorham, 1896

Asymbius Gorham, 1896: 299.

Type species: *Asymbius crinipes* Gorham, 1896.

claviger Arrow, 1925: 400. Myanmar.

crinipes Gorham, 1896: 299. Myanmar.

formosanus Csiki, 1937: 173. Taiwan.

foveicollis Chûjô & Kiuchi, 1974: 1. Japan.

gigas Strohecker, 1979e: 81. Borneo.

hamulatus Arrow, 1926a: 251. India, Sumatra.

indicus Strohecker, 1982b: 308. India.

marginatus Arrow, 1927: 113. Sumatra.

minutus Arrow, 1926a: 250. Sumatra.

rufus Arrow, 1925: 401. India.

sinensis Strohecker, 1982b: 308. China.

Austroclemmus Strohecker, 1953a

Austroclemmus Strohecker, 1953a: 18.

Type species: *Rhymbus saltensis* Weise, 1906.

bonariensis (Steinheil), 1869: 257. Argentina.

Symbiotes bonariensis Steinheil, 1869: 257.

bruchi (Weise), 1906: 231. Argentina.

Rhymbus bruchi Weise, 1906: 231.

Bystus bruchi: Strohecker, 1953a: 21.

saltensis (Weise), 1922: 40. Argentina.

Rhymbus saltensis Weise, 1922: 40.

Baeochelys Strohecker, 1974b

Baeochelys Strohecker, 1974b: 539.

Type species: *Baeochelys umbrosus* Strohecker, 1974b.

humicola Strohecker, 1974b: 540. D.R. Congo.

plagiatus Strohecker, 1980b: 47. Kenya.

umbrosus Strohecker, 1974b: 539. D.R. Congo, Uganda.

Bryodryas Strohecker, 1974d

Bryodryas Strohecker, 1974d: 312.

Type species: *Bryodryas lunidorsum* Strohecker, 1974d.

lunidorsum Strohecker, 1974d: 312. Madagascar.

***Bystodes* Strohecker, 1953a**

Bystodes Strohecker, 1953a: 19.

Type species: *Bystodes paulus* Strohecker, 1953a.

africanus Strohecker, 1962a: 54. Congo, D.R. Congo.

angustus Strohecker, 1974a: 150. Sri Lanka.

ceylonicus (Arrow), 1925: 397. India, Sri Lanka.

Exysma ceylonica Arrow, 1925: 397.

felix Strohecker, 1974a: 150. Sri Lanka.

flavoapicalis Sasaji, 1990: 70. Japan.

hesperus (Strohecker), 1959c: 186. Cameroon, Ghana.

Geoendomychus hesperus Strohecker, 1959c: 186.

kidoi Sasaji, 1990: 71. Japan.

lugubris Strohecker, 1974a: 150. Sri Lanka.

orbicularis (Gorham), 1887: 652. China, Japan.

Symbiotes orbicularis Gorham, 1887: 652.

Idiophyes orbicularis: Strohecker, 1953a: 25.

paulus Strohecker, 1953a: 19. Philippines (MDO).

taiwanensis Sasaji, 1970: 1. Taiwan, Vietnam.

yaeyamensis Sasaji, 1990: 72. Japan.

***Bystus* Guérin–Méneville, 1857c**

Bystus Guérin–Méneville, 1857c: 270.

Type species: *Bystus coccinelloides* Guérin–Méneville, 1857c.

Rhymbus Gerstaecker, 1858: 347.

Type species: *Rhymbus hemisphaericus* Gerstaecker, 1858. [new designation]

Rymbus Costa, Vanin & Casari-Chen, 1988. Misspelling.

apicalis (Gerstaecker), 1858: 350. Colombia, Guatemala, Mexico.

Rhymbus apicalis Gerstaecker, 1858: 350.

coccinelloides Guérin–Méneville, 1857c: 270. Colombia.

decipiens (Gorham), 1875a: 21. Brasil.

Rhymbus decipiens Gorham, 1875a: 21.

decorator Leschen & Carlton, 1993: 37. Peru.

drakei (Weise), 1903: 206. Paraguay.

Rhymbus drakei Weise, 1903: 206.

fibulatus (Gorham), 1887–99: 144. Mexico.

Rhymbus fibulatus Gorham, 1887–99: 144.

foveatus Strohecker, 1957a: 259. Venezuela.

globosus (Gorham), 1898: 337. Colombia, Grenada.

Rhymbus globosus Gorham, 1898: 337.

hemisphaericus (Gerstaecker), 1858: 349. Belize, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama.

- Rhymbus hemisphaericus* Gerstaecker, 1858: 349.
- limbatus* (Gorham), 1873a: 63. Mexico.
Rhymbus limbatus Gorham, 1873a: 63.
- pallidulus* (Gerstaecker), 1858: 351. Belize, Brasil.
Rhymbus pallidulus Gerstaecker, 1858: 351.
Rhymbus pallidus Costa, Vanin & Casari-Chen, 1988: 201.
Rymbus pallidus Costa, Vanin & Casari-Chen, 1988: pl. 96.
- piceus* (Gorham), 1887–99: 143. Panama.
Rhymbus piceus Gorham, 1887–99: 143.
- rhizobioides* (Gorham), 1875a: 20. Brasil.
Rhymbus rhizobioides Gorham, 1875a: 20.
- rufus* (Weise), 1903: 206. Argentina, Paraguay.
Rhymbus rufus Weise, 1903: 206.
- seminulum* (Gorham), 1873a: 56. French Guiana.
Rhymbus seminulum Gorham, 1873a: 56.
- ulkei* (Crotch), 1873: 362. United States (AL, AR, DC, FL, GA, IN, KS, KY, MO, PA, SC, TN).
Alexia ulkei Crotch, 1873: 362.
Rhymbus ulkei: Horn, 1875: 132.
Symbiotes ulkei: LeConte & Horn, 1883: 121.
Parexysma ulkei: Csiki, 1905: 573.
Rhymbus ulkei granulatus Blatchley, 1910: 535.
Exysma ulkei: Arrow, 1920a: 78.
Rhymbus granulatus: Poole & Gentili, 1996: 266.
- unicolor* (Gorham), 1898: 338. St. Vincent.
Rhymbus unicolor Gorham, 1898: 338.
- vestitus* (Gorham), 1887–99: 144. Panama.
Rhymbus vestitus Gorham, 1887–99: 144.

Catapotia* Thomson, 1860Catapotia* Thomson, 1860: 13.Type species: *Catapotia laevissima* Thomson, 1860.*Cremnodes* Gerstaecker, 1858: 412.Type species: *Cremnodes glabra* Gerstaecker, 1858.*glabra* (Gerstaecker), 1858: 414. Brasil.*Cremnodes glabra* Gerstaecker, 1858: 414.*kuhneli* (Mader), 1935: 297. Peru.*Cremnodes kuhneli* Mader, 1935: 297.*laevissima* Thomson, 1860: 14. Costa Rica, Ecuador, Guatemala, Mexico, Nicaragua, Panama, Peru.*pilifer* (Mader), 1936a: 26. Peru.*Cremnodes pilifer* Mader, 1936a: 26.*schwabi* (Mader), 1936a: 25. Peru.*Cremnodes schwabi* Mader, 1936a: 25.

Clemmus Hampe, 1850

Clemmus Hampe, 1850: 353.

Type species: *Clemmus troglodytes* Hampe, 1850.

Clemmus Redtenbacher, 1858: 975.

Clemmys Seidlitz, 1887–91: 62.

abbreviatus (Reitter), 1889a: 277. Japan.

Clemmus abbreviatus Reitter, 1889a: 277.

humeralis (Lea), 1921a: 368. Australia (QLD).

Idiophyes humeralis Lea, 1921a: 368.

minor (Crotch), 1873: 362. United States (AL, AR, DC, GA, IL, IN, KS, KY, LA, MO, OK, VA).

Alexia minor Crotch, 1873: 362.

Rhymbus minutus Gorham, 1873a: 56.

Rhymbus minor: Csiki, 1901a: 42.

troglodytes Hampe, 1850: 353. Austria, Bulgaria, Croatia, Czech Republic, Hungary, Italy, Romania, Slovakia, Slovenia.

Coryphus Csiki, 1902b

Coryphus Csiki, 1902b: 352.

Type species: *Coryphus biroi* Csiki, 1902b.

biroi Csiki, 1902b: 352. Papua–New Guinea.

clavatus Strohecker, 1979e: 81. Papua–New Guinea.

irianus Strohecker, 1979e: 82. Papua–New Guinea.

niger Strohecker, 1979e: 82. Papua–New Guinea.

Cyrtomychus Kolbe, 1910

Cyrtomychus Kolbe, 1910: 35.

Type species: *Cyrtomychus coccinelloides* Kolbe, 1910.

coccinelloides Kolbe, 1910: 35. Seychelles.

minor Arrow, 1922: 78. Seychelles.

Cysalemma Dajoz, 1970b

Cysalemma Dajoz, 1970b: 706.

Type species: *Cysalemma africana* Dajoz, 1970b.

africana Dajoz, 1970b: 707. South Africa.

Dexialia Sasaji, 1970

Dexialia Sasaji, 1970: 4.

Type species: *Dexialia ovalis* Sasaji, 1970.

minor (Chûjô), 1941: 82. Japan, Russia (FET), Taiwan.

Symbiotes minor Chûjô, 1941: 82.

Exysma minor: Nakane, 1958: 35.

mirabilis Sasaji, 1995: 22. Japan.

ovalis Sasaji, 1970: 4. Taiwan. Vietnam.

spectabilis Sasaji, 1984: 32. Japan.

***Dialexia* Gorham, 1887-99**

Dialexia Gorham, 1887–99: 146.

Type species: *Dialexia setulosa* Gorham, 1887–99.

globosa Arrow, 1926a: 252. Sumatra.

hisanoi Sasaji, 1978: 12. Japan.

setulosa Gorham, 1887–99: 147. Guatemala.

testudo Arrow, 1926a: 253. Sumatra.

thoracica (Weise), 1903: 205. Tanzania.

Rhymbus thoracicus Weise, 1903: 205.

Bystus thoracicus: Strohecker, 1953a: 22.

Pararhymbus thoracicus: Strohecker, 1953a: 20.

***Endocoelus* Gorham, 1886**

Endocoelus Gorham, 1886: 162.

Type species: *Endocoelus orbicularis* Gorham, 1886.

contractus (Gorham), 1896: 298. India, Myanmar.

Stenotarsus contractus Gorham, 1896: 298.

idius Strohecker, 1983a: 338. India.

minor Strohecker, 1974a: 153. Sri Lanka.

orbicularis Gorham, 1886: 162. Sri Lanka.

***Erotendomychus* Lea, 1922**

Erotendomychus Lea, 1922: 302.

Type species: *Erotendomychus bimaculatus* Lea, 1922.

bimaculatus Lea, 1922: 303. Australia (NSW, VIC).

dentatus Tomaszewska 2004b: 399. Australia (QLD).

dorrigo Tomaszewska 2004b: 400. Australia (NSW).

elongatus Tomaszewska 2004b: 402. Australia (QLD).

emarginatus Tomaszewska 2004b: 403. Australia (NSW).

erectus Tomaszewska 2004b: 404. Australia (QLD).

joalah Tomaszewska 2004b: 405. Australia (NSW, QLD).

kirrama Tomaszewska 2004b: 407. Australia (QLD).

lawrencei Tomaszewska 2004b: 407. Australia (QLD).

leai Tomaszewska 2004b: 409. Australia (QLD).

micropunctatus Tomaszewska 2004b: 411. Australia (QLD).

micrus Tomaszewska 2004b: 412. Australia (NSW).

ovatus Tomaszewska 2004b: 412. Australia (QLD).

peckorum Tomaszewska 2004b: 414. Australia (NSW).

yeatesi Tomaszewska 2004b: 417. Australia (QLD).

***Exysma* Gorham, 1887-99**

Exysma Gorham, 1887-99: 145.

Type species: *Exysma laevigata* Gorham, 1887-99.

Parexysma Csiki, 1905: 573.

Type species: *Exysma parvula* Gorham, 1887-99.

laevigata Gorham, 1887-99: 145. Mexico, Panama.

orbicularis Gorham, 1887-99: 146. Guatemala.

Exysma spherica Arrow, 1920a: 77.

parvula Gorham, 1887-99: 145. Costa Rica, Guatemala.

Parexysma parvula: Csiki, 1905: 573.

***Exysmodes* Dajoz, 1970a**

Exysmodes Dajoz, 1970a: 245.

Type species: *Exysmodes pubescens* Dajoz, 1970a.

pubescens Dajoz, 1970a: 246. South Africa.

***Geoendomychus* Lea, 1922**

Geoendomychus Lea, 1922: 304.

Type species: *Geoendomychus pubescens* Lea, 1922.

assamensis Strohecker, 1983a: 336. India.

contusus Strohecker, 1974d: 314. Madagascar.

csikii (Weise), 1903: 204. Tanzania.

Rhymbus csikii Weise, 1903: 204.

Bystus csikii: Strohecker, 1953a: 22.

Pararhymbus csikii: Strohecker, 1953a: 20.

flavinodis Arrow, 1926a: 252. Sumatra.

glaber Lea, 1922: 304. Australia (QLD).

mus Arrow, 1927: 113. Sumatra.

oculatus Arrow, 1922: 80. Seychelles.

partitus (Weise), 1903: 205. Tanzania.

Rhymbus partitus Weise, 1903: 205.

Bystus partitus: Strohecker, 1953a: 22.

Pararhymbus partitus: Strohecker, 1953a: 20.

pubescens Lea, 1922: 304. Australia (LHI).

punctatus Arrow, 1926a: 251. Sumatra.

***Idiophyes* Blackburn, 1895**

Idiophyes Blackburn, 1895: 234.

Type species: *Idiophyes brevis* Blackburn, 1895.

boninensis Sasaji, 1978: 19. Japan.

brevis Blackburn, 1895: 235. Australia.

ceylonica (Arrow), 1925: 397. Sri Lanka.

Exysma ceylonica Arrow, 1925: 397.

duplicata (Fauvel), 1903: 345. New Caledonia.

Sphaerosoma duplicatum Fauvel, 1903: 345.

eumetopus Strohecker, 1974a: 152. Sri Lanka.

garambae Strohecker, 1962a: 53. Congo, D.R. Congo.

indicus (Arrow), 1925: 398. India.

Exysma indica Arrow, 1925: 398.

niponensis (Gorham), 1874b: 225. China, Japan, Philippines (MDO).

Symbiotes niponensis Gorham, 1874b: 225.

Exysma niponensis: Arrow, 1920a: 77.

novabritanniae Strohecker, 1981a: 345. Papua–New Guinea.

rotundus Strohecker, 1977a: 840. Reunion.

satoi Sasaji, 2003: 299. Japan.

uenoi Sasaji, 1990: 73. Japan.

virescens (Fauvel), 1903: 346. New Caledonia.

Sphaerosoma virescens Fauvel, 1903: 346.

viridis Lea, 1921a: 367. Australia.

***Loebelia* Dajoz, 1972a**

Loebelia Dajoz, 1972a: 212.

Type species: *Loebelia ceylanica* Dajoz, 1972a. [new designation]

ceylanica Dajoz, 1972a: 214. Sri Lanka.

nigra Dajoz, 1972a: 215. Sri Lanka.

***Malagaricophilus* Strohecker, 1974d**

Malagaricophilus Strohecker, 1974d: 311.

Type species: *Malagaricophilus spilotus* Strohecker, 1974d.

spilotus Strohecker, 1974d: 311. Madagascar.

***Micropsephodes* Champion, 1913**

Micropsephodes Champion, 1913: 119.

Type species: *Micropsephodes serraticornis* Champion, 1913.

lundgreni Leschen & Carlton, 2000: 233. United States (FL, GA, LA, SC, TN).

serraticornis Champion, 1913: 119. Guatemala.

***Micropsephus* Gorham, 1887-99**

Micropsephus Gorham, 1887–99: 149.

Type species: *Micropsephus mniophilinus* Gorham, 1887–99.

mniophilinus Gorham, 1887–99: 149. Guatemala, Mexico.

***Mychothenus* Strohecker, 1953a**

Mychothenus Strohecker, 1953a: 24. Replacement for *Mychophilus* Frivaldszky, 1877.

Mychophilus Frivaldszky, 1877: 19.

Type species: *Mychophilus minutus* Frivaldszky, 1877.

asiaticus Sasaji, 1978: 2. Japan.

caspicus (Reitter), 1883: 113. Armenia, Azerbaijan, Georgia, Russia.

Mychophilus caspicus Reitter, 1883: 113.

hirashimai Sasaji, 1990: 68. Japan.

japonica (Reitter), 1889a: 277. Japan, Taiwan.

Alexia japonica Reitter, 1889a: 277.

Mychophilus japonicus: Chûjô, 1938: 406.

minutus (Frivaldszky), 1877: 20. Austria, Croatia, Hungary, Italy,

Serbia & Montenegro, Slovakia, Slovenia.

Mychophilus minutus Frivaldszky, 1877: 20.

tropicalis Strohecker, 1962a: 55. Congo, D.R. Congo, Ghana.

***Papuella* Strohecker, 1956a**

Papuella Strohecker, 1956a: 69.

Type species: *Papuella birolecta* Strohecker, 1956a.

birolecta Strohecker, 1956a: 70. Papua–New Guinea.

globosa (Arrow), 1926a: 252. Sumatra.

Dialexia globosa Arrow, 1926a: 252.

***Pararhymbus* Arrow, 1920b**

Pararhymbus Arrow, 1920b: 335.

Type species: *Pararhymbus longicornis* Arrow, 1920b.

longicornis Arrow, 1920b: 335. Vietnam.

***Parasymbius* Arrow, 1920a**

Parasymbius Arrow, 1920a: 80.

Type species: *Parasymbius philippinensis* Arrow, 1920a.

macrocerus Strohecker, 1943: 390. Philippines (LZN).

philippinensis Arrow, 1920a: 80. Philippines (ISB).

***Rhymbillus* Reichensperger, 1915**

Rhymbillus Reichensperger, 1915: 12.

Type species: *Rhymbillus hospes* Reichensperger, 1915.

hospes Reichensperger, 1915: 13. South Africa.

Rhybomicrus* Casey, 1916Rhybomicrus* Casey, 1916: 139.Type species: *Alexia lobata* LeConte & Horn, 1883.*Micropsephellus* Arrow, 1920a: 79.Type species: *Micropsephus hemisphaericus* Champion, 1913.*caseyi* Pakaluk, 1987: 458. United States (KS, OK).*hemisphaericus* (Champion), 1913: 118. Guatemala, Mexico, Nicaragua.*Micropsephus hemisphaericus* Champion, 1913: 118.*Micropsephellus hemisphaericus*: Arrow, 1920a: 80.*lobatus* (LeConte & Horn), 1883: 121. United States (DC, DE, KS, MD, NC, OH, OK, VA)*Alexia lobata* LeConte & Horn, 1883: 121.*Rhybomicrus lobatus*: Casey, 1916: 139.*nigripennis* (Arrow), 1920a: 80. Grenada, St. Vincent.*Micropsephellus nigripennis* Arrow, 1920a: 80.*stephani* Pakaluk, 1987: 460. United States (OK).***Symbiotes* Redtenbacher, 1849***Symbiotes* Redtenbacher, 1849: 198.Type species: *Symbiotes latus* Redtenbacher, 1849.*Microchondrus* Wollaston, 1854: 196.Type species: *Microchondrus domuum* Wollaston, 1854.*Eponomastus* Buysson, 1891: 95.*armatus* Reitter, 1881b: 227. Austria, Croatia, Greece, Italy, Slovenia, Switzerland.*dury* Blatchley, 1910: 536. Canada (ON), United States (IN, MI, NY, OH, PA, WI).*Symbiotes waltoni* Dury, 1912: 103.*Symbiotes oblongus* Casey, 1916: 142.*Symbiotes lacustris* Casey, 1916: 141.*Symbiotes pilosus* Casey, 1916: 143.*gibberosus* (Lucas), 1846: 222. Algeria, Austria, Belgium, Canada (AB, BC, ON), Canary Islands, Czech Republic, Denmark, France, Germany, Greece, Hungary, Italy, Liechtenstein, Luxembourg, Madeira, Morocco, Netherlands, Poland, Serbia & Montenegro, Slovakia, Slovenia, Spain, United States (CA, CO, FL, ID, KS, MT, NY, OH, UT, WI).*Cryptophagus gibberosus* Lucas, 1846: 222.*Symbiotes pygmaeus* Hampe, 1850: 353.*Microchondrus domuum* Wollaston, 1854: 197.*Symbiotes minutus* Schaufuss, 1882: 544.*Symbiotes duryi* Walton, 1912: 461.*Symbiotes montanus* Casey, 1916: 140.*impressus* Dury, 1912: 102. United States (OH).*latus* Redtenbacher, 1849: 198. Austria, Belgium, Denmark, France, Germany, Great Britain, Italy, Liechtenstein, Luxembourg, Netherlands, Serbia & Montenegro.

Symbiotes rubiginosus Reitter, 1880a: 95.

Symbiotes latus var. *roberti* Falcoz & Roman, 1930: 30. [new synonym]

DANASCELINAE Tomaszewska, 2000b

Danascelinae Tomaszewska, 2000b: 494.

***Danascelis* Tomaszewska, 1999**

Danascelis Tomaszewska, 1999: 279.

Type species: *Danascelis elongata* Tomaszewska, 1999.

elongata Tomaszewska 1999: 282. Pakistan.

***Hadromychnus* Bousquet & Leschen, 2002**

Hadromychnus Bousquet & Leschen, 2002: 293.

Type species: *Hadromychnus chandleri* Bousquet & Leschen, 2002.

chandleri Bousquet & Leschen, 2002: 296. Canada (NS, ON, QB),
United States (NH).

ENDOMYCHINAE Gerstaecker, 1857

Endomychini Gerstaecker, 1857: 239.

Endomychina Thomson, 1863: 300.

Endomycidae Gorham, 1873a: 28.

Endomychites Chapuis, 1876: 130.

***Bolbomorphus* Gorham, 1887**

Bolbomorphus Gorham, 1887: 647.

Type species: *Bolbomorphus gibbosus* Gorham, 1887.

chinensis Mader, 1955: 69. China.

flavofasciatus Chûjô, 1940: 216. Taiwan.

gibbosus Gorham, 1887: 647. Japan, Taiwan.

medijunctus (Pic), 1921: 1. China, Vietnam.

Encymon medijunctus Pic, 1921: 1.

Eucteanus medijunctus: Mader, 1936b: 64.

Eucteanus medijunctus var. *disjunctus* Mader, 1936b: 65.

Bolbomorphus undulatus Pic, 1925: 2.

sempunctatus Arrow, 1920a: 69. China, Vietnam.

Bolbomorphus quadriguttatus Mader, 1938: 48.

theryi Gorham, 1897: 461. China.

***Cyclotoma* Mulsant, 1851**

Cyclotoma Mulsant, 1851: 71.

Type species: *Cyclotoma testudinaria* Mulsant, 1851.

Panomoea Gerstaecker, 1857: 241.

Type species: *Panomoea coccinellina* Gerstaecker, 1857.

Niteta Weise, 1890: 21.

Type species: *Niteta quatuordecimpunctata* Weise, 1890.

aclata Strohecker, 1958a: 44. Philippines (PWN).

alleni Tomaszewska, 2003a: 204. India.

borneensis (Gorham), 1875a: 21. Borneo.

Panomoea borneensis Gorham, 1875a: 21.

Niteta duodecimpunctata Weise, 1890: 22.

cingalensis (Gorham), 1886: 162. Sri Lanka.

Panomoea cingalensis Gorham, 1886: 162.

coccinellina (Gerstaecker), 1857: 242. Philippines (LZ, MDO).

Panomoea coccinellina Gerstaecker, 1857: 242.

Cyclotoma testudinaria var. Mulsant, 1851: 72.

Niteta quatuordecimpunctata Weise, 1890: 22.

conica Tomaszewska, 2000a: 354. Taiwan.

formosana Chûjô, 1938: 403. Taiwan.

indiana (Gorham), 1897: 462. Cambodia, India, Laos, Myanmar, Taiwan, Vietnam.

Panomoea indiana Gorham, 1897: 462.

merkli Tomaszewska, 2000a: 361. Laos.

monticola Arrow, 1923: 490. India.

nicoleae Tomaszewska, 2000a: 355. Vietnam.

nigra Tomaszewska, 2002d: 204. India.

octomaculata Tomaszewska, 2002d: 206. Myanmar.

quinquepunctata Arrow, 1928: 356. Laos.

sumatrensis (Gorham), 1888: 152. Sumatra.

Panomoea sumatrensis Gorham, 1888: 152.

testudinaria Mulsant, 1851: 71. Java.

Panomoea pardalina Gerstaecker, 1858: 366.

undecimnotata (Frivaldszky), 1883: 133. Borneo.

Panomoea undecimnotata Frivaldszky, 1883: 133.

***Endomychus* Panzer, 1795**

Endomychus Panzer, 1795: 175.

Type species: *Chrysomela coccinea* Linnaeus, 1758.

Cyanauges Gorham [in Gorham & Lewis], 1874: 54.

Type species: *Cyanauges gorhami* Lewis [in Gorham & Lewis], 1874.

Caenomychus Lewis, 1893: 153.

agatae Tomaszewska, 1997a: 240. India.

armeniacus Motschulsky, 1835: 321. Armenia, Georgia, Russia (SET), Ukraine, Iran.

Endomychus scovitzi Falderman, 1837: 411.

atriceps Pic, 1932: 25. Cambodia, China.

atricornis Tomaszewska, 1998: 301. Myanmar.

- atripes* Pic, 1921: 2. China, Vietnam.
Endomychus curtus Pic, 1927a: 10.
- bicolor* Gorham, 1875a: 22. India, Nepal.
- biguttatus* Say, 1824: 96. Canada (NB, NF, NS, ON), United States (AL, AR, AZ, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NC, NH, NJ, NY, OH, PA, RI, TN, TX, WI, VA).
- chinensis* Csiki, 1937: 174. China, Taiwan
- coccineus* (Linnaeus), 1758: 371. Albania, Austria, Belarus, Belgium, Bosnia, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Luxembourg, Macedonia, Moldavia, Netherlands, Norway, Poland, Romania, Russia (NET), Serbia & Montenegro, Slovakia, Slovenia, Spain, Sweden, Switzerland, Ukraine.
Chrysomela coccinea Linnaeus, 1758: 371.
Chrysomela quadrimaculata deGeer, 1775: 301.
Galleruca coccinea: Fabricius, 1792: 20.
Endomychus coccineus var. *biehli* Reitter, 1888: 424.
Endomychus coccineus var. *krynickyi* Ganglbauer, 1899b: 940.
Endomychus quadripunctatus Gorham, 1873a: 64.
Cyanauges quadripunctatus: Gorham, 1887: 650.
- divisus* Arrow, 1920b: 334. Cambodia, Laos, Myanmar, Vietnam.
Endomychus bicolor Gorham, 1896: 302.
- flavus* Strohecker, 1943: 390. China.
- foveolatus* Tomaszewska, 2002b: 151. China, Myanmar.
- gorhami* (Lewis)[in Gorham & Lewis], 1874: 55. China, Japan.
Cyanauges gorhami Lewis [in Gorham & Lewis], 1874: 55.
Caenomychus gorhami: Mader, 1936d: 100.
Caenomychus violaceipennis Mader, 1941a: 170.
Endomychus gorhami kyushuensis Sasaji, 1978: 25.
- humeralis* (Pic), 1922b: 10. China, India, Pakistan.
Caenomychus humeralis Pic, 1922b: 10.
- jureceki* Mader, 1936c: 69. Russia (FET).
- limbatus* (Horn), 1870: 96. Canada (BC), United States (CA, ID, NV, OR, WA).
Mycetina limbata Horn, 1870: 96.
Mycetina endomychoides Fall, 1901: 304.
Aphorista limbata Csiki, 1910: 39.
- micrus* Tomaszewska, 1997a: 231. Pakistan.
- mroczkowskii* Tomaszewska, 1997a: 227. Nepal.
- nigricapitatus* Tomaszewska, 2002b: 152. China.
- nigriceps* Chûjô, 1938: 404. China, Taiwan.
Caenomychus muelleri Mader, 1955: 71.
- nigricornis* Chûjô, 1938: 405. Taiwan.
- nigripes* Mader, 1955: 70. China.
- nigropiceus* (Gorham), 1887: 651. Japan.
Cyanauges nigropiceus Gorham, 1887: 651.

Caenomychus nigropiceus: Ohta, 1931: 234.

Endomychus hiranoi Sasaji, 1978: 27.

pakistanicus Tomaszewska, 1997a: 231. Pakistan.

plagiatus (Gorham), 1887: 650. Japan.

Cyanauges plagiatus Gorham, 1887: 650.

Caenomychus plagiatus: Ohta, 1931: 235.

Endomychus plagiatus interruptus Nakane, 1994: 82.

punctatus Arrow, 1928: 355. China, Vietnam.

Endomychus divisus punctatus Arrow, 1928: 355.

quadra (Gorham), 1887: 651. Japan.

Cyanauges quadra Gorham, 1887: 651.

Caenomychus quadratus Ohta, 1931: 235.

Endomychus ohbayashii Nakane, 1951: 116.

Endomychus ohbayashii shirahatai Nakane, 1951: 117.

Endomychus ohbayashii kojimai Nakane, 1994: 83.

rogeri Tomaszewska, 1997a: 238. Vietnam.

rufipes Pic, 1946a: 80. Kenya.

sasajii Tomaszewska, 1998: 301. Taiwan.

sauteri Chûjô, 1938: 405. Taiwan.

slipinskii Tomaszewska, 1997a: 237. Myanmar.

thoracicus Charpentier, 1825: 245. Austria, Italy, Romania.

tomishimai Nakane, 1994: 82. Japan.

tonkineus Pic, 1922b: 9. Vietnam.

yunnani Tomaszewska, 1997a: 227. China.

***Eucteanus* Gerstaecker, 1857**

Eucteanus Gerstaecker, 1857: 240.

Type species: *Eucteanus coelestinus* Gerstaecker, 1857.

Homalosternus Guérin-Méneville, 1857b: 581.

Type species: *Eumorphus hardwickei* Hope, 1831.

coelestinus Gerstaecker, 1857: 240. India.

Eucteanus hardwickei Csiki, 1910: 54.

cruciger Gorham, 1897: 460. India.

dohertyi Gorham, 1897: 461. China, Myanmar.

elegans Arrow, 1937: 110. China, Myanmar.

eucerus Arrow, 1920a: 68. India.

hardwickei (Hope), 1831: 22. Nepal, Taiwan.

Eumorphus hardwickei Hope, 1831: 22.

humeralis Arrow, 1920a: 67. Myanmar.

latipennis Arrow, 1937: 110. Myanmar.

marseuli Gorham, 1873a: 56. India.

mussuricus Arrow, 1925: 352. India.

subovatus (Pic), 1925: 2. China.

Bolbomorphus subovatus Pic, 1925: 2.

vicinus Arrow, 1920a: 67. India.

***Meilichius* Gerstaecker, 1857**

Meilichius Gerstaecker, 1857: 240.

Type species: *Meilichius nigricollis* Gerstaecker, 1857.

Thelgetrum Gorham, 1875b: 314.

Type species: *Thelgetrum ampliatus* Gorham, 1875b.

Milichius Gemminger & Harold, 1876: 3737.

Gibbiger Csiki, 1900b: 375.

Type species: *Milichius fasciatus* Heller, 1898.

aneoniger Strohecker, 1944: 141. India.

ampliatus (Gorham), 1875b: 314. Philippines (LZN, MDO).

Thelgetrum ampliatus Gorham, 1875b: 314.

apicicornis Arrow, 1920a: 72. Borneo.

biplagiatus Arrow, 1920a: 73. Borneo.

brevicollis Arrow, 1920a: 72. Borneo.

callosus Pic, 1930c: 19. Borneo.

erotyloides Strohecker, 1951a: 166. China.

expetitus Gorham, 1885: 523. Sumatra.

fasciatus (Heller), 1898: 40. Celebes.

Milichius fasciatus Heller, 1898: 40.

ferrugineus Frivaldszky, 1883: 132. Borneo.

fuscipes Arrow, 1920a: 70. Sumatra.

geminatus Strohecker, 1958a: 45. Philippines (LZN).

impressicollis Strohecker, 1943: 389. Philippines (LZN).

javanicus Csiki, 1900b: 376. Java.

klapperichi Mader, 1941b: 938. China, Taiwan.

multimaculatus Sasaji, 1970: 15. Taiwan.

nigricollis Gerstaecker, 1857: 241. Borneo, Malaysia, Sumatra.

ornatus Arrow, 1920b: 332. Laos.

pachycerus Strohecker, 1951a: 166. Borneo.

politus Arrow, 1920a: 71. Sumatra.

EPIPOCINAE Gorham, 1873a

Epipocinae Gorham, 1873a: 20.

Epipocini Csiki, 1901a: 31.

Epipocites Chapuis, 1876: 87.

***Anidrytus* Gerstaecker, 1858**

Anidrytus Gerstaecker, 1858: 256.

Type species: *Anidrytus bipunctatus* Gerstaecker, 1858.

angustulus Gerstaecker, 1858: 269. Colombia.

Anidrytus bisignatus Gerstaecker, 1858: 268.

amazonicus Gorham, 1873a: 46. Brasil, Colombia, Paraguay, Peru.

arrowi Strohecker, 1957a: 269. Brasil.

- atratus* Gerstaecker, 1858: 273. Bolivia, Brasil, Panama, Paraguay.
batesi Strohecker, 1997: 175. Brasil.
bechyneorum Strohecker, 1997: 175. Venezuela.
bipunctatus Gerstaecker, 1858: 257. Brasil.
cardisoma Strohecker, 1997: 179. Bolivia.
championi (Gorham), 1887–99: 133. Panama.
Systaecha championi Gorham, 1887–99: 133.
cinctipennis (Guérin–Méneville), 1857c: 267. French Guiana.
Epipocus cinctipennis Guérin–Méneville, 1857c: 267.
circumcinctus Strohecker, 1997: 175. Guatemala.
compactus Strohecker, 1997: 173. Colombia, Peru.
concolor Kirsch, 1876: 112. Brasil, Colombia, Ecuador, Peru.
consobrinus Strohecker, 1957a: 270. Brasil.
contractus Gerstaecker, 1858: 263. Costa Rica, Panama.
Anidrytus dolosus Gorham, 1887–99: 127.
cupreatus Strohecker, 1957a: 269. Peru.
decoratus Arrow, 1920a: 46. Guatemala.
Anidrytus depressus Gorham, 1887–99: 128.
ephippium Gerstaecker, 1858: 264. French Guiana, Panama, Suriname.
Anidrytus fallaciosus Gorham, 1873a: 47.
fuliginosus (Guérin–Méneville), 1857c: 266. Colombia, Mexico.
Epipocus fuliginosus Guérin–Méneville, 1857c: 266.
fuscus Arrow, 1920a: 47. Brasil.
gerstaeckeri Kirsch, 1876: 112. Peru.
gibbosus Strohecker, 1997: 173. Colombia.
glaber Kirsch, 1876: 113. Brasil, Peru.
grandis Strohecker, 1997: 179. French Guiana.
guatemalae Arrow, 1920a: 46. Guatemala, Honduras.
Anidrytus liquefactus Gorham, 1887–99: 126.
helvolus Gerstaecker, 1858: 272. French Guiana, Guyana, Suriname, Venezuela.
Ephebus ignobilis Gorham, 1875a: 17.
hilaris Gerstaecker, 1858: 271. Brasil.
humeralis Arrow, 1920a: 46. Colombia, Ecuador, Peru.
humerosus Strohecker, 1997: 178. Bolivia, Peru.
humilis Gorham, 1873a: 48. Costa Rica, Nicaragua, Panama.
juvencus (Guérin–Méneville), 1857c: 266. Colombia.
Epipocus juvencus Guérin–Méneville, 1857c: 266.
kirschi Strohecker, 1957a: 269. Peru.
latus (Chevrolat), 1844: 317. Brasil.
Lycoperdina lata Chevrolat, 1844: 317.
liquefactus Gorham, 1873a: 47. Bolivia, Colombia, Costa Rica, French Guiana, Guatemala, Panama, Peru.
lugubris Gerstaecker, 1858: 270. Colombia, Venezuela.
major Strohecker, 1997: 177. Brasil.
marginatus (Fabricius), 1801: 504. Brasil, French Guiana.

- Endomychus marginatus* Fabricius, 1801: 504.
Epipocus cinctipennis Guérin-Méneville, 1857c: 267.
mexicanus Strohecker, 1997: 176. Mexico.
nigricans (Guérin-Méneville), 1857c: 265. Argentina, Brasil, Paraguay.
Epipocus nigricans Guérin-Méneville, 1857c: 265.
nigropiceus Gorham, 1887–99: 126. Costa Rica, Panama.
nimbiferus Strohecker, 1997: 170. Brasil, Colombia.
nitidularius Gerstaecker, 1858: 262. Mexico.
ovatulus Gerstaecker, 1858: 262. Colombia, Venezuela.
pantherinus (Gorham), 1887–99: 131. Panama.
Epopteris pantherinus Gorham, 1887–99: 131.
parallelus Gerstaecker, 1858: 256. Brasil.
Ephebus depressus Gorham, 1875a: 17.
Anidrytus depressus: Arrow, 1920a: 46.
pardalinus Strohecker, 1943: 388. Costa Rica.
parki Strohecker, 1997: 171. Panama.
pilosus Arrow, 1920a: 47. Brasil.
plagiatus Gerstaecker, 1858: 259. French Guiana.
porcus Strohecker, 1957a: 269. Colombia.
quadripunctatus Gorham, 1886: 159. Brasil.
scalaris (Gorham), 1887–99: 130. Nicaragua, Panama.
Epopteris scalaris Gorham, 1887–99: 130.
spadiceus (Guérin-Méneville), 1857c: 266. Colombia.
Epipocus spadiceus Guérin-Méneville, 1857c: 266.
stenus Strohecker, 1979c: 716. Brasil.
tenuipes Strohecker, 1957a: 271. Bolivia.
trinitatis Strohecker, 1997: 177. Trinidad and Tobago, Venezuela.
unicolor Kirsch, 1876: 111. Peru.
variegatus (Guérin-Méneville), 1857c: 266. Brasil.
Epipocus variegatus Guérin-Méneville, 1857c: 266.
Anidrytus singularis Gerstaecker, 1858: 260.

***Ephebus* Gerstaecker, 1858**

Ephebus Gerstaecker, 1858: 293.

Type species: *Ephebus cardinalis* Gerstaecker, 1858.

- cardinalis* Gerstaecker, 1858: 294. Colombia, Venezuela.
chontalesianus Gorham, 1887–99: 132. Costa Rica, Guatemala, Guyana, Honduras, Nicaragua, Panama.
convexiusculus Gerstaecker, 1858: 296. Brasil.
exclusus Strohecker, 1975d: 335. Guatemala.
hirtulus Gerstaecker, 1858: 297. Bolivia, Brasil.
longulus Strohecker, 1975d: 336. Brasil.
piceus Gorham, 1887–99: 131. Colombia, Guatemala, Nicaragua.
pumilus Gerstaecker, 1858: 297. Colombia.

sulcatus Strohecker, 1975d: 336. Colombia, El Salvador, Mexico.

terminatus Gerstaecker, 1858: 295. Colombia, Venezuela.

***Epipocus* Germar, 1843**

Epipocus Germar, 1843: 86.

Type species: *Endomychus tibialis* Chevrolat, 1834.

alvaradi Strohecker, 1977c: 311. Guatemala.

aztecus Strohecker, 1977c: 307. Mexico.

balli Strohecker, 1977c: 311. Guatemala, Mexico.

bifidus Gerstaecker, 1858: 248. Costa Rica, Guatemala, Honduras, Nicaragua.

brunneus Gorham, 1887–99: 124. Mexico.

Epipocus mollicomus Arrow, 1920a: 45.

caribanus Strohecker, 1977c: 322. Honduras.

cinctus LeConte, 1853: 358. Guatemala, Mexico, United States (AZ, TX).

Epipocus mutilatus Gerstaecker, 1858: 249.

cryptus Strohecker, 1977c: 320. Mexico.

figuratus Gerstaecker, 1858: 247. Belize, Costa Rica, Guatemala, Honduras, Mexico.

flavipes Strohecker, 1977c: 322. Mexico.

funeralis Strohecker, 1977c: 323. Colombia.

gorhami Strohecker, 1977c: 308. Mexico, United States (AZ).

guatemalae Strohecker, 1977c: 321. Guatemala.

guatemoc Strohecker, 1977c: 324. Mexico.

itzanus Strohecker, 1977c: 320. Guatemala.

longicornis Gerstaecker, 1858: 255. Mexico.

Epipocus binotatus Gorham, 1887–99: 124.

manni Strohecker, 1977c: 321. Costa Rica, Guatemala.

mixtecus Strohecker, 1977c: 323. Mexico.

nanus Strohecker, 1977c: 306. United States (AZ).

opacus Strohecker, 1977c: 306. United States (AZ, CA).

politus politus Guérin-Ménéville, 1857c: 265. Colombia.

Epipocus politus Guérin-Ménéville, 1857c: 265.

politus gerstaeckeri Strohecker, 1977c: 317. Colombia.

Epipocus politus Gerstaecker, 1858: 242.

punctatus LeConte, 1853: 358. Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Panama, United States (AL, AR, AZ, FL, GA, IL, LA, MS, NC, TN, TX, VA).

Epipocus bivittatus Gerstaecker, 1858: 243.

Epipocus discoidalis LeConte, 1853: 358.

rufitarsus (Chevrolat), 1835: 123. Costa Rica, Guatemala, Honduras, Mexico.

Endomychus rufitarsus Chevrolat, 1835: 123.

sallaei Gorham, 1887–99: 125. Mexico.

similis Strohecker, 1977c: 315. Guatemala.

subcostatus Gorham, 1887–99: 123. Mexico.

tibialis (Chevrolat), 1834: 94. Belize, Guatemala, Mexico.

Endomychus tibialis Chevrolat, 1834: 94.

Endomychus (Epipocus) tibialis Chevrolat, 1844: 317.

Epipocus mollicomus Gorham, 1875a: 15.

Epipocus simplicipes Casey, 1916: 146.

toltecus Strohecker, 1977c: 308. Mexico.

tristinoctis Strohecker, 1977c: 321. Mexico.

tristis costaricensis Strohecker, 1977c: 317. Costa Rica.

tristis tristis Guérin-Méneville, 1857c: 265. Colombia, Costa Rica, Panama.

Epipocius tristis Guérin-Méneville, 1857c: 265.

unicolor Horn, 1870: 96. Mexico, United States (AZ, CO, NM).

Epipocus punctipennis Casey, 1916: 145.

Epipocus parvus Arrow, 1920a: 45.

verapacis Strohecker, 1977c: 323. Guatemala.

***Epopterus* Chevrolat, 1844**

Epopterus Chevrolat, 1844: 380.

Type species: *Erotylus ocellatus* Olivier, 1791–92.

annulatus Guérin-Méneville, 1857c: 268. Brasil, Guyana.

anomalus Strohecker, 1997: 164. Colombia, Ecuador.

aravacus Strohecker, 1997: 165. Venezuela.

atriventris Strohecker, 1997: 165. Bolivia, Brasil.

batesi Strohecker, 1957a: 268. Brasil.

bioculatus Strohecker, 1997: 162. French Guiana.

callerianus Strohecker, 1997: 168. Ecuador.

clara Gorham, 1874a: 443. Brasil, Colombia, Peru.

comptus Gorham, 1887–99: 130. Nicaragua.

confusus Strohecker, 1997: 163. Brasil.

Epopterus cucullinus Strohecker 1957a: 267.

cordatus Strohecker, 1957a: 266. Brasil, Venezuela.

crypticus Strohecker, 1997: 166. Brasil.

cucullinus Gorham, 1873a: 49. Brasil, Colombia, Peru.

cyclicus Strohecker, 1957a: 268. Peru.

decempunctatus Gerstaecker, 1858: 290. Colombia, Trinidad and Tobago, Venezuela.

Epopterus bifasciatus Pic, 1931: 9.

deltoideus Strohecker, 1957a: 266. Brasil.

dilectus Gorham, 1875a: 16. Ecuador.

dives Gorham, 1874a: 443. Brasil, Colombia, Peru.

eganus Gorham, 1886: 160. Brasil, Colombia, Peru.

ephippiger Gorham, 1886: 160. Brasil, Colombia, Peru.

fallax Gerstaecker, 1858: 287. Brasil.

fasciatus angustatus Strohecker, 1997: 166. Brasil.

Epopterus angustatus Strohecker, 1957a: 268.

- fasciatus fasciatus* (Fabricius), 1801: 570. Brasil.
Tritoma fasciatum Fabricius, 1801: 570.
Epopterus fasciatus: Gerstaecker, 1858: 288.
- flavolineatus* Strohecker, 1957a: 266. Brasil.
flavonotatus Strohecker, 1997: 168. Brasil, French Guiana.
geminus Gerstaecker, 1858: 288. Colombia, Venezuela.
geniculatus Pic, 1931: 9. Bolivia.
gracilis Strohecker, 1997: 164. Peru.
histrion Gerstaecker, 1858: 292. Brasil, French Guiana, Guyana.
lineoguttatus Gorham, 1886: 161. Brasil, Colombia, Peru.
longus Strohecker, 1957a: 268. Brasil.
loretensis Strohecker, 1997: 164. Peru.
mimeticus Strohecker, 1959c: 181. Brasil, Colombia, Peru, Venezuela.
myops Guérin-Méneville, 1857c: 268. Brasil, Colombia.
Epopterus ocellatus myops Csiki, 1901a: 47.
- nigerrimus* Strohecker, 1957a: 268. Argentina, Brasil.
nigrocinctus Strohecker, 1957a: 264. Brasil, Colombia, Peru, Venezuela.
notatus Strohecker, 1957a: 266. Colombia.
obliquus Strohecker, 1957a: 265. Brasil, Ecuador, Peru.
ocellatus (Olivier), 1791–92: 437. Belize, Bolivia, Brasil, Colombia, French Guiana, Guatemala, Mexico, Nicaragua, Panama.
Erotylus ocellatus Olivier, 1791–92: 437.
Eumorphus ocellatus: Olivier, 1808: 1067.
Epopterus ocellatus var. *annulatus* Guérin-Méneville, 1857c: 268.
Epopterus ocellatus var. *myops* Guérin-Méneville, 1857c: 268.
Epopterus ocellatus var. *differeus* Pic, 1932: 20.
- partitus kirschi* Strohecker, 1997: 160. Colombia, Ecuador.
Epopterus kirschi Strohecker, 1959c: 181.
- partitus maculosus* (Gorham), 1887–99: 129. Belize, Guatemala, Mexico, Nicaragua.
Epopterus ocellatus maculosus Gorham 1887–99: 129.
- partitus partitus* Gerstaecker, 1858: 277. Mexico.
Epopterus partitus Gerstaecker, 1858: 277.
- parvus* Strohecker, 1997: 169. Brasil.
picticollis Strohecker, 1997: 162. Peru.
pictus (Perty), 1832: 111. Brasil.
Endomychus pictus Perty, 1832: 111.
- quaesitus* Gorham, 1873a: 51. Brasil, Colombia, Peru.
quechuanus Strohecker, 1997: 167. Peru.
reticulatus Strohecker, 1997: 165. Bolivia.
rubiginosus Gerstaecker, 1858: 291. Brasil, French Guiana.
ryei Gorham, 1873a: 50. Brasil, Colombia, Peru.
signaticollis Gerstaecker, 1858: 291. Colombia, Panama, Venezuela.
Epopterus scalaris (in part) Gorham, 1887–99: 130.
- similis* Strohecker, 1957a: 265. Brasil, Ecuador, Peru.

- submaculatus* Strohecker, 1997: 169. Bolivia.
testudinarius Gorham, 1873a: 48. Brasil, Colombia, Peru.
tigrinus Gerstaecker, 1858: 278. Brasil.
tomentosus (Guérin–Méneville), 1857c: 266. Brasil.
Epipocus tomentosus Guérin–Méneville, 1857c: 266.
transversus Strohecker, 1957a: 264. Bolivia.
trimaculatus Guérin–Méneville, 1857c: 268. Colombia.
undulatus Guérin–Méneville, 1857c: 269. Argentina, Bolivia, Brasil, Paraguay.
vacuus Gerstaecker, 1857: 283. French Guiana, Panama.
Epopterus scalaris (in part) Gorham 1887–99: 130.
variegatus Erichson, 1847: 184. Bolivia, Peru.
Epopterus decoratus Kirsch, 1876: 114.
Epopterus peruvianus Pic, inedit.
vernificatus Gerstaecker, 1858: 285. Brasil.
vicinus Pic, 1931: 9. Bolivia.
zebra Strohecker, 1957a: 269. Peru.

EUPSILOBIINAE Casey, 1895

- Eupsilobiini Casey, 1895: 454.
 Euspilobiini Sasaji, 1986: 229.
 Eidoreinae Sasaji, 1986: 235.
 Cerasommatidiidae Brèthes, 1925: 199.

***Cerasommatidia* Brèthes, 1925**

- Cerasommatidia* Brèthes, 1925: 199.
 Type species: *Cerasommatidia arrowi* Brèthes, 1925.

arrowi Brèthes, 1925: 201. Brasil.

***Chileolobius* Pakaluk & Ślipiński, 1990**

- Chileolobius* Pakaluk & Ślipiński, 1990: 708.
 Type species: *Chileolobius notatus* Pakaluk & Ślipiński, 1990.

cekalovici Pakaluk & Ślipiński, 1990: 710. Chile.
chilensis Pakaluk & Ślipiński, 1990: 711. Chile.
convexus Pakaluk & Ślipiński, 1990: 712. Brasil.
notatus Pakaluk & Ślipiński, 1990: 714. Chile.
sinimbu Pakaluk & Ślipiński, 1990: 714. Brasil.

***Eidoreus* Sharp, 1885**

- Eidoreus* Sharp, 1885: 146.
 Type species: *Eidoreus minutus* Sharp, 1885.
Eupsilobius Casey, 1895: 454.
 Type species: *Eupsilobius politus* Casey, 1895.
Pseudalexia Kolbe, 1910: 34.

Type species: *Pseudalexia sechellarum* Kolbe, 1910.
Euspilobius Sasaji, 1986: 230. Misspelling.

minutus Sharp, 1885: 146. Seychelles, Samoa, United States (HI).

Pseudalexia sechellarum Kolbe, 1910: 34.

japonicus Sasaji, 1991: 18.

politus (Casey), 1895: 454. United States (FL).

Euspilobius politus Casey, 1895: 454.

***Evolocera* Sharp, 1902**

Evolocera Sharp, 1902: 632.

Type species: *Evolocera championi* Sharp, 1902.

Adamia Tomaszewska, 2000b: 465.

Type species: *Adamia mexicana* Tomaszewska, 2000b.

championi Sharp, 1902: 632. Costa Rica, Guatemala, Mexico.

Adamia mexicana Tomaszewska, 2000b: 466.

***Ibicarella* Pakaluk & Ślipiński, 1990**

Ibicarella Pakaluk & Ślipiński, 1990: 717.

Type species: *Ibicarella plaumanni* Pakaluk & Ślipiński, 1990.

plaumanni Pakaluk & Ślipiński, 1990: 718. Brasil.

rotundata Pakaluk & Ślipiński, 1990: 719. Brasil.

***Microxenus* Wollaston, 1861**

Microxenus Wollaston, 1861: 139.

Type species: *Microxenus laticollis* Wollaston, 1861.

laticollis Wollaston, 1861: 140. South Africa.

LEIESTINAE Thomson, 1863

Leiestina Thomson, 1863: 306.

Leiestini Seidlitz, 1872–75: 38.

Leiestites Chapuis, 1876: 137.

Liesthini Ganglbauer, 1899b: 925.

Rhanes LeConte & Horn, 1883: 120.

Phymaphorina Jakobson, 1905–1916 [1915]: 961.

***Leiestes* Chevrolat, 1836**

Leiestes Chevrolat, 1836: 440.

Type species: *Cryptophagus seminiger* Gyllenhal, 1808.

Liesthes Ganglbauer, 1899b: 925.

fines (Sasaji), 1995: 24. Japan.

Liesthes fines Sasaji, 1995: 24.

menetriesi (Falderman), 1837: 396. Armenia, Azerbaijan, Georgia, Russia.

Triplax menetriesi Falderman, 1837: 396.

seminiger (Gyllenhal), 1808: 178. Austria, Belgium, Bosnia Herzegovina, Belarus, Croatia, Czech Republic, Estonia, Germany, Hungary, Finland, France, Iran, Italy, Japan, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Russia (NET), Poland, Romania, Serbia & Montenegro, Slovakia, Slovenia, Sweden, Switzerland.

Cryptophagus seminiger Gyllenhal, 1808: 178.

***Panaleies* Tomaszewska, 2000c**

Panaleies Tomaszewska, 2000c: 80.

Type species: *Panamomus decoratus* Gorham, 1887.

decoratus (Gorham), 1887: 648. Japan.

Panamomus decoratus Gorham, 1887: 648.

Leiestes decoratus: Strohecker, 1953a: 36.

***Panamomus* Gorham, 1873b**

Panamomus Gorham, 1873b: 207.

Type species: *Panamomus lewisi* Gorham, 1873b.

brevicornis Gorham, 1887: 649. Japan.

lewisi Gorham, 1873b: 207. Japan.

sawadai Nakane, 1983: 145. Japan.

yoshidai Kiuchi, 1972: 160. Japan.

***Phymaphora* Newman, 1838**

Phymaphora Newman, 1838: 389.

Type species: *Phymaphora pulchella* Newman, 1838.

californica Horn, 1880: 142. United States (CA, NV, OR, WA).

pulchella Newman, 1838: 389. Canada (MB, NB, NS, ON, PE), United States (AL, AR, DC, DE, GA, IN, KY, LA, MD, MO, NJ, NY, OH, PA, WI, WV, VA, VT).

Lycoperdina puncticollis Ziegler, 1845: 271.

Lycoperdina crassicornis Melsheimer, 1847: 176.

Endomychus crassicornis: Melsheimer, 1806: 27.

***Rhanidea* Strohecker, 1953a**

Rhanidea Strohecker, 1953a: 35. Replacement name.

Rhanis LeConte, 1853: 360.

Type species: *Lycoperdina unicolor* Ziegler, 1845.

Rhanis Dejean, 1836: 440. [*nomen nudum*]

unicolor (Ziegler), 1845: 266. Canada (NB, ON), United States (AL, AR, DC, FL, GA, IL, IN, LA, MD, MI, MO, NC, NJ, NY, OH, PA, TN, TX, WI, WV, VA).

Lycoperdina unicolor Ziegler, 1845: 266.

Lycoperdina apicalis Melsheimer, 1847: 177.

Rhanis unicolor: LeConte, 1853: 360.

Phymaphora haemorrhoidalis Guérin-Méneville, 1857c: 275.

***Stethorhanis* Blaisdell, 1931**

Stethorhanis Blaisdell, 1931: 380.

Type species: *Stethorhanis vandykei* Blaisdell, 1931.

borealis Blaisdell, 1934: 325. Canada (BC).

vandykei Blaisdell, 1931: 381. United States (CA).

LYCOPERDININAE Redtenbacher, 1844

Lycoperdinae Redtenbacher, 1844: 118.

Eumorphidae Gistel, 1856: 382.

Eumorphini Gerstaecker, 1857: 214.

Dapsini Gerstaecker, 1858: 170.

Corynomalidae Gorham, 1873a: 14.

Amphicini Csiki, 1910: 25.

Beccariini Arrow, 1925: 278.

Amphisternini Strohecker, 1964: 320.

***Achuarmychnus* Tomaszewska & Leschen, 2004**

Achuarmychnus Tomaszewska & Leschen, 2004: 207.

Type species: *Achuarmychnus carltoni* Tomaszewska & Leschen, 2004.

carltoni Tomaszewska & Leschen, 2004: 214. Ecuador.

***Acinaces* Gerstaecker, 1858**

Acinaces Gerstaecker, 1858: 178.

Type species: *Acinaces lebasii* Gerstaecker, 1858.

collaris Gerstaecker, 1858: 183. Argentina, Bolivia, Brasil, Uruguay.

Acinaces collaris var. *postfaciatus* Pic, 1939: 20.

gerstaeckeri Tomaszewska, 2003b: 515. Colombia.

humeralis Tomaszewska, 2007a: 250. Peru.

laceratus Gerstaecker, 1858: 182. Argentina, Bolivia, Brasil, Paraguay, Peru, Venezuela.

Acinaces lacertosus ab *unctus* Pic, 1938a: 16.

lebasii lebasii Gerstaecker, 1858: 180. Brasil, Colombia, Ecuador, Honduras, Panama, Peru, Venezuela.

Acinaces lebasii Gerstaecker, 1858: 182.

Acinaces curtus Pic, 1938a: 16.

- nataliae* Tomaszewska, 2007a: 250. Peru.
nigricollis Gerstaecker, 1858: 184. Brasil, Colombia, French Guiana.
ovatus Tomaszewska, 2003b: 523. Brasil, Paraguay, Venezuela.
pakaluki Tomaszewska, 2003b: 525. Bolivia.
stroheckeri Tomaszewska 2003b: 521. Bolivia, Brasil.
Acinaces lebasii stroheckeri Tomaszewska, 2003b: 521.
unicolor Tomaszewska, 2003b: 527. Brasil, Suriname.

***Amphisternus* Germar, 1843**

Amphisternus Germar, 1843: 85.

Type species: *Amphisternus tuberculatus* Germar, 1843.

- caudatus* Strohecker, 1964: 342. Borneo.
corallifer Gerstaecker, 1857: 216. Cambodia, China, Laos, Myanmar, Vietnam.
Amphisternus laotianus Achard, 1926: 141.
eruptus Gorham, 1901: 196. Myanmar, Sumatra.
grandjeani Pic, 1930b: 6. Indonesia, Malaysia.
lugubris Strohecker, 1968c: 114. Borneo.
malaccanus Pic, 1930b: 5. Malaysia.
mucronatus Gerstaecker, 1857: 217. Borneo.
Amphisternus cultratus Gorham, 1901: 197.
nanus Strohecker, 1964: 340. Sumatra.
opacus Strohecker, 1957a: 281. Borneo.
rufituberus Wang & Ren, 2007: 460. China.
sordidus Arrow, 1928: 342. Vietnam.
tuberculatus Germar, 1843: 85. Java, Malaysia, Myanmar, Sumatra, Thailand.
verrucosus Gorham, 1897: 456. Java.
vomeratus Gorham, 1901: 197. Malaysia, Sumatra.

***Amphistethus* Strohecker, 1964**

Amphistethus Strohecker, 1964: 337.

Type species: *Amphistethus superbus* Strohecker, 1964.

- astarte* (Strohecker), 1951a: 159. Taiwan.
Amphisternus astarte 1951a: 159.
phyllocerus (Arrow), 1920a: 15. India.
Amphisternus phyllocerus Arrow, 1920a: 15.
pustulifer (Gorham), 1895: 291. Cambodia, Laos, Myanmar, Thailand, Vietnam.
Amphisternus pustulifer Gorham, 1895: 291.
stroheckeri Tomaszewska, 2001b: 143. Laos.
superbus Strohecker, 1964: 338. Vietnam.

***Ancylopus* Costa, 1850**

Ancylopus Costa, 1850: 13.

Type species: *Endomychus melanocephalus* Olivier, 1808.

- bisignatus* Gerstaecker, 1858: 192. Cote d'Ivoire, D.R. Congo, Ghana, Nigeria, Senegal.
ceylonicus Strohecker, 1971c: 258. India, Sri Lanka.
conjunctus Strohecker, 1974b: 534. D.R. Congo.
ferrugineus Weise, 1903: 202. South Africa, Tanzania, Zimbabwe.
glaberrimus Strohecker, 1972a: 708. Papua–New Guinea.
leleupi Strohecker, 1962b: 76. D.R. Congo.
madecassus Strohecker, 1955c: 154. Madagascar.
melanocephalus (Olivier), 1808: 1073. Bulgaria, Hungary, Italy, Spain.
Endomychus melanocephalus Olivier, 1808: 1073.
meridionalis Strohecker, 1962b: 76. Congo, D.R. Congo, Gabon, Rwanda.
natalensis Gerstaecker, 1858: 78. Burundi, Congo, Rwanda, South Africa.
neglectus Dajoz, 1972c: 1047. Borneo.
phungi borealior Strohecker, 1972a: 708. China.
phungi phungi Pic, 1926: 10. China, Japan, Tibet, Vietnam.
pictus asiaticus Strohecker, 1972a: 706. China, India, Japan, Taiwan, Vietnam.
pictus indianus Strohecker, 1972a: 706. Afghanistan, India, Nepal.
pictus papuanus Strohecker, 1972a: 705. Malaysia, Papua–New Guinea.
pictus philippinicus Strohecker, 1972a: 705. Philippines (MDO).
pictus pictus (Wiedemann), 1823: 78. Borneo, Celebes, Java.
Eumorphus pictus Wiedemann, 1823: 78.
pictus plicatus Pic, 1930c: 10. Sumatra.
pulcher Strohecker, 1962b: 77. D.R. Congo.
quadrimaculatus Pic, 1946a: 80. Kenya.
rufipes Achard, 1926: 141. Cameroon, Congo, D.R. Congo, Gabon, Ghana.
villiersi Dajoz, 1972c: 1046. India, Japan.

***Aphorista* Gorham, 1873a**

Aphorista Gorham, 1873a: 45.

Type species: *Epipocus laetus* LeConte, 1853.

laeta (LeConte), 1853: 358. Canada (BC), United States (CA, ID, OR, WA, WY).

Epipocus laetus LeConte, 1853: 358.

Mycetina laeta: Gerstaecker, 1858: 239.

morosa (LeConte), 1859: 82. United States (AZ, CA, CO, NM, OR, UT).

Mycetina morosa LeConte, 1859: 82.

Aphorista humeralis Gorham, 1873a: 45.

Mycetina pallida Horn, 1870: 96.

vittata (Fabricius), 1787: 44. Canada (ON), United States (AL, AR, CT, DC, DE, FL, MA, GA, IL, IN, LA, MA, MD, MI, MO, NC, NJ, NY, OH, PA, RI, TN, TX, WI, WY, VA).

Tritoma vittata Fabricius, 1787: 44.

Endomychus lineatus Olivier, 1808: 1072.

Eumorphus distinctus Say, 1825: 303.

Aphorista ovipennis Casey, 1916: 144.

Archipines Strohecker, 1953a

Archipines Strohecker, 1953a: 57. Replacement name for *Phalantha* Gerstaecker, 1858.

Phalantha Gerstaecker, 1858: 202.

Type species: *Phalantha exsanguis* Gerstaecker, 1858.

apicicornis apicicornis (Pic), 1930a: 66. Brasil, Peru.

Phalantha apicicornis Pic, 1930a: 66.

Archipines apicicornis: Strohecker, 1953a: 58.

apicicornis fairmairei Tomaszewska, 2002a: 371. Peru.

championi (Gorham), 1887–99: 119. Colombia, Costa Rica, Panama.

Phalantha championi Gorham, 1887–99: 119.

Phalantha multinotata Pic, 1929: 16.

Archipines multinotata: Strohecker, 1953a: 58.

elongata (Pic), 1928b: 1. Argentina, Brasil, Paraguay.

Phalantha elongata Pic, 1928b: 1.

Phalantha elongata var. *interrupta* Pic, 1928b: 1.

exsanguis exsanguis (Gerstaecker), 1858: 204. Colombia, Panama, Venezuela.

Phalantha exsanguis Gerstaecker, 1858: 204.

Archipines exsanguis: Strohecker, 1953a: 58.

Phalantha quadrimaculata Pic, 1928b: 1.

Archipines quadrimaculata: Strohecker, 1953a: 58.

exsanguis sanestebani Tomaszewska, 2002a: 374. Venezuela.

flavida (Pic), 1928b: 1. Brasil, Colombia, French Guiana, Guyana, Suriname, Venezuela.

Phalantha flavida Pic, 1928b: 1.

Phalantha flavida var. *lunulata* Pic, 1930a: 66.

Archipines grandis Strohecker, 1957a: 273.

intricata (Gorham), 1887–99: 119. Belize, Colombia, Costa Rica,

El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama.

Phalantha intricata Gorham, 1887–99: 119.

macromaculata Tomaszewska, 2002a: 377. Peru.

macrospilota Strohecker, 1957a: 273. Brasil, Peru.

oberthuri Tomaszewska, 2002a: 378. Brasil.

peruviensis Tomaszewska, 2002a: 379. Peru.

pictipennis (Gorham), 1875b: 313. Brasil, Guyana.

Phalantha pictipennis Gorham, 1875b: 313.

unicolor Tomaszewska, 2002a: 382. Brasil.

variegata (Gorham), 1873a: 43. Brasil.

Phalantha variegata Gorham, 1873a: 43.

Avencymon Strohecker, 1971b

Avencymon Strohecker, 1971b: 38.

Type species: *Ancylopus concolor* Strohecker, 1951a.

bicolor Tomaszewska, 2003c: 709. Indonesia.

ruficephalus (Ohta), 1931: 221. China, Indonesia, Philippines, Taiwan.

Encymon ruficephalus Ohta, 1931: 221.

Ancylopus concolor Strohecker, 1951a: 159.

Avencymon concolor: Strohecker, 1971b: 38.

Beccariola Arrow, 1943

Beccariola Arrow, 1943: 129. Replacement name for *Beccaria* Gorham, 1885.

Beccaria Gorham, 1885: 521.

Type species: *Beccaria papuensis* Gorham, 1885.

bakeri (Heller), 1923: 7. Philippines (LZN, MDO).

Beccaria bakeri Heller, 1923: 7.

brevicornis (Arrow), 1920b: 333. Laos, Thailand, Vietnam.

Beccaria brevicornis Arrow, 1920b: 333.

cardoni (Gorham), 1897: 464. India, Nepal.

Beccaria cardoni Gorham, 1897: 464.

celebensis Tomaszewska, 2003e: 375. Indonesia.

coccinella (Arrow), 1920a: 74. Borneo, Malaysia, Myanmar, Thailand.

Beccaria coccinella Arrow, 1920a: 74.

confusa Strohecker, 1970: 54. Papua–New Guinea.

cruciata (Arrow), 1923: 488. Philippines (MDO).

Beccaria cruciata Arrow, 1923: 488.

duodecimpunctata (Arrow), 1923: 487. Borneo, Malaysia.

Beccaria duodecimpunctata Arrow, 1923: 487.

elongata Tomaszewska, 2003e: 372. Indonesia.

falcifera Strohecker, 1957c: 65. Java.

fulgurata (Chûjô), 1938: 399. Taiwan.

Beccaria fulgurata Chûjô, 1938: 399.

laeta (Arrow), 1920a: 75. Borneo, Malaysia.

Beccaria laeta Arrow, 1920a: 75.

longicornis (Arrow), 1920b: 333. Laos, Thailand.

Beccaria longicornis Arrow, 1920b: 333.

macra Strohecker, 1953b: 186. Madagascar.

macrospilota Strohecker, 1977a: 838. Java, Malaysia.

major Strohecker, 1970: 53. Papua–New Guinea.

nigricollis (Pic), 1932: 26. Indonesia.

Beccaria nigricollis Pic, 1932: 26.

octomaculata (Pic), 1932: 26. Indonesia, Sumatra.

Beccaria octomaculata Pic, 1932: 26.

orca (Heller), 1898: 41. Celebes, Indonesia.

Beccaria orca Heller, 1898: 41.

ovata (Arrow), 1923: 489. Philippines (MDO).

Beccaria ovata Arrow, 1923: 489.

overbecki (Gunther [in Heller & Gunther]), 1936: 72. India, Java.

- Beccaria overbecki* Gunther (in Heller & Gunther), 1936: 72.
pallida (Arrow), 1923: 488. India.
Beccaria pallida Arrow, 1923: 488.
papuensis (Gorham), 1885: 522. Papua–New Guinea.
Beccaria papuensis Gorham, 1885: 522.
petiginosa Strohecker, 1970: 53. Papua–New Guinea, Solomon Islands.
philippinica (Arrow), 1920a: 75. Philippines (MDO, SMR).
Beccaria philippinica Arrow, 1920a: 75.
Beccaria septemguttata Strohecker, 1943: 381.
Beccaria denticornis Strohecker, 1943: 382.
selene Strohecker, 1970: 53. Papua–New Guinea.
septemmaculata (Pic), 1932: 26. Malaysia, Indonesia.
Beccaria septemmaculata Pic, 1932: 26.
sexmaculata (Arrow), 1920a: 73. Borneo, Malaysia, Myanmar, Thailand.
Beccaria sexmaculata Arrow, 1920a: 73.
sikkimensis Tomaszewska, 2002c: 374. India.
subdita Strohecker, 1970: 53. Indonesia.
suturalis (Heller), 1923: 6. Philippines (MDO).
Beccaria suturalis Heller, 1923: 6.
wallacei (Gorham), 1897: 463. Indonesia, Papua–New Guinea, Sumatra.
Beccaria wallacei Gorham, 1897: 463.

Brachytrycherus* Arrow, 1920aBrachytrycherus* Arrow, 1920a: 12.Type species: *Brachytrycherus perotteti* Arrow, 1920a.

- concolor* Arrow, 1937: 109. Borneo.
convexus Strohecker, 1964: 321. India.
femoralis (Arrow), 1928: 347. Laos, Vietnam.
Engonius femoralis Arrow, 1928: 347.
gemmatus (Arrow), 1928: 344. Laos, Myanmar, Thailand.
Engonius gemmatus Arrow, 1928: 344.
Engonius opimus Gorham, 1896: 293.
madurensis Arrow, 1920a: 14. India, Taiwan.
perotteti Arrow, 1920a: 13. India.

Cacodaemon* Thomson, 1857Cacodaemon* Thomson, 1857: 153.Type species: *Eumorphus satanas* Thomson, 1856.

- aculeatus* (Gerstaecker), 1857: 217. Borneo.
Amphisternus aculeatus Gerstaecker, 1857: 217.
Cacodaemon lucifer Thomson, 1857: 156.
acuminatus (Achard), 1926: 140. Sumatra.
Amphisternus acuminatus Achard, 1926: 140.

- armatus* (Gorham), 1892: 86. Borneo.
Amphisternus armatus Gorham, 1892: 86.
Amphisternus metallicus Pic, 1930b: 5.
- arrowi* Strohecker, 1964: 356. Borneo.
- atramentus* Strohecker, 1964: 353. Sumatra.
- auriculatus* (Gerstaecker), 1857: 217. Borneo.
Amphisternus auriculatus Gerstaecker, 1857: 217.
- bakeri* (Strohecker), 1957a: 281. Borneo.
Amphisternus bakeri Strohecker, 1957a: 281.
- beliar* Strohecker, 1982a: 184. Borneo.
- bellicosus* (Gerstaecker), 1857: 218. Borneo, China, Malaysia, Sumatra.
Amphisternus bellicosus Gerstaecker, 1857: 218.
Amphisternus papulatus Gorham, 1901: 195.
- borneensis* (Frivaldszky), 1883: 126. Borneo.
Amphisternus hystricosus var. *borneensis* Frivaldszky, 1883: 126.
- freudei* (Strohecker), 1957a: 283. Borneo, Sumatra.
Amphisternus Freudei Strohecker, 1957a: 283.
- gerstaeckeri* (Strohecker), 1959c: 180. Borneo.
Amphisternus gerstaeckeri Strohecker, 1959c: 180.
- gracilis* Strohecker, 1964: 354. Borneo.
- hystricosus* (Gerstaecker), 1857: 218. Borneo, Malaysia, Sumatra.
Amphisternus hystricosus Gerstaecker, 1857: 218.
- inaequalis* (Germar), 1843: 85. Java.
Amphisternus inaequalis Germar, 1843: 85.
Eumorphus hamatus Guérin-Méneville, 1844: 316.
Amphisternus hamatus: Strohecker, 1953a: 110.
- kaszabi* (Strohecker), 1957a: 281. Borneo, Sumatra.
Amphisternus kaszabi Strohecker, 1957a: 281.
- laotinus laotinus* (Arrow), 1920: 322. Laos.
Amphisternus bellicosus var. *laotinus* Arrow, 1920: 322.
Amphisternus laotinus Achard, 1926: 141.
- laotinus yunnanensis* (Kryzhanovskij), 1960: 880. China.
Amphisternus laotinus yunnanensis Kryzhanovskij, 1960: 880.
- mastophorus* (Strohecker), 1957a: 282. Borneo.
Amphisternus mastophorus Strohecker, 1957a: 282.
- nigrellus* (Strohecker), 1957a: 282. Borneo.
Amphisternus nigrellus Strohecker, 1957a: 282.
- proavus* Strohecker, 1964: 346. Vietnam.
- satanas* (Thomson), 1856: 476. Borneo.
Eumorphus satanas Thomson, 1856: 476.
Amphisternus satanas: Strohecker, 1953a: 110.
- sexcristatus* (Frivaldszky), 1883: 125. Borneo.
Amphisternus sexcristatus Frivaldszky, 1883: 125.
- spinicollis* (Gerstaecker), 1857: 218. Borneo, Malaysia, Sumatra.

Amphisternus spinicollis Gerstaecker, 1857: 218.

Cacodaemon cerberus Thomson, 1857: 155.

spinus (Gorham), 1901: 199. Sumatra.

Amphisternus spinus Gorham, 1901: 199.

tuberifer (Frivaldszky), 1883: 123. Borneo.

Amphisternus tuberifer Frivaldszky, 1883: 123.

Callimodapsa Strohecker, 1974b

Callimodapsa Strohecker, 1974b: 535.

Type species: *Endomychus bivittatus* Percheron, 1837.

afra (Strohecker), 1962a: 42. Congo, Cote d'Ivoire, D.R. Congo.

Indalmus afra Strohecker, 1962a: 42.

Indalmus afer Strohecker, 1968a: 250.

bivittata (Percheron), 1837: 535. Senegal.

Endomychus bivittatus Percheron, 1837: 535.

crassa (Strohecker), 1959c: 179. Tanzania.

Indalmus crassus Strohecker, 1959c: 179.

hova (Arrow), 1920a: 22. Cote d'Ivoire, D.R. Congo, Ghana, Madagascar.

Indalmus hova Arrow, 1920a: 22.

Indalmus bivittatus Fairmaire, 1897: 203.

Indalmus vittiger Strohecker, 1954: 144.

lugubris (Strohecker), 1959c: 179. Togo.

Indalmus lugubris Strohecker, 1959c: 179.

major (Strohecker), 1954: 145. D.R. Congo.

Indalmus major Strohecker, 1954: 145.

nigrescens (Strohecker), 1959c: 180. Cameroon, D.R. Congo.

Indalmus nigrescens Strohecker, 1959c: 180.

nigrofusca (Gorham), 1900: 93. Congo, South Africa, Zimbabwe.

Ancylopus nigrofuscus Gorham, 1900: 93.

Indalmus nigrofuscus: Strohecker, 1954: 144.

obscura (Strohecker), 1954: 144. Congo, D.R. Congo.

Indalmus obscurus Strohecker, 1954: 144.

percheroni (Strohecker), 1954: 145. D.R. Congo.

Indalmus percheroni Strohecker, 1954: 145.

pici (Villiers), 1954a: 520. D.R. Congo.

Indalmus pici Villiers, 1954a: 520.

pusilla (Strohecker), 1954: 145. D.R. Congo.

Indalmus pusillus Strohecker, 1954: 145.

rufocincta (Strohecker), 1954: 146. D.R. Congo.

Indalmus rufocinctus Strohecker, 1954: 146.

saegeri (Strohecker), 1962a: 42. Cote d'Ivoire, D.R. Congo.

Indalmus saegeri Strohecker, 1962: 42a.

unicolor (Gerstaecker), 1858: 194. South Africa.

Ancylopus unicolor Gerstaecker, 1858: 194.

Ancylopus fuscipennis Gahan, 1892: 210.

voltana Strohecker, 1974b: 538. Burkina Faso.

***Chetryrus* Villiers, 1953b**

Chetryrus Villiers, 1953b: 1465.

Type species: *Trycherus raffrayi* Gorham, 1885.

diversifasciatus (Pic), 1936b: 11. Congo, D.R. Congo, Equatorial Guinea, Ghana.

Trypherus diversifasciatus Pic, 1936b: 11.

Trycherus lateralis Pic, 1921: 1.

Chetryrus diversifasciatus Strohecker, 1962b: 73.

Trycherus rufocinctus Pic, 1930b: 6.

Trycherus rufocinctus var. *reductus* Pic, 1930b: 9.

Trycherus bifasciatus Villiers, 1953b: 1480.

Trycherus laticlavatus Strohecker, 1954: 149.

L-notatus Strohecker, 1959c: 178. Tanzania.

longus Strohecker, 1968a: 253. Cote d'Ivoire.

notaticollis (Pic), 1930b: 7. D.R. Congo, Tanzania.

Trycherus notaticollis Pic, 1930b: 7.

raffrayi (Gorham), 1885: 520. D.R. Congo, Tanzania.

Trycherus raffrayi Gorham, 1885: 520.

stigmaticus Strohecker, 1955a: 174. Congo, Rwanda.

tricolor (Gerstaecker), 1857: 224. Equatorial Guinea, Guinea, Nigeria.

Trycherus tricolor Gerstaecker, 1857: 224.

wittei (Strohecker), 1952: 8. D.R. Congo.

Trycherus wittei Strohecker, 1952: 8.

***Corynomalus* Chevrolat, 1836**

Corynomalus Chevrolat, 1836: 439.

Type species: *Corynomalus tarsatus* Erichson, 1847.

Amphix Laporte, 1840: 522.

apicalis Gerstaecker, 1857: 236. Brasil.

archetypus (Strohecker), 1957a: 276. Costa Rica.

Amphix archetypus Strohecker, 1957a: 276.

auratus auratus Bates, 1861: 166. Brasil, Colombia, Peru.

Corynomalus auratus Bates, 1861: 166.

auratus violaceus (Strohecker), 1980c: 32. Bolivia, Peru.

Amphix auratus violaceus Strohecker, 1980c: 32.

aurichalceus aurichalceus Gerstaecker, 1857: 236. Brasil, Colombia, Peru.

Corynomalus robustus Bates, 1861: 164.

aurichalceus punctatus Csiki, 1902c: 583. Peru.

Corynomalus punctatus Csiki, 1902c: 583.

aurichalceus speciosus Gerstaecker, 1857: 236. Brasil, Colombia, Ecuador,

Guyana, Peru.

Corynomalus speciosus Gerstaecker, 1857: 236.

auronitens Gorham, 1887–99: 116. Costa Rica, Nicaragua.

Amphix auronitens: Blackwelder, 1945: 437.

bahiensis Csiki, 1902c: 585. Brasil.

Amphix bahiensis: Blackwelder, 1945: 437.

batesi (Strohecker), 1980c: 27. Brasil, Colombia, Ecuador, Peru.

Amphix batesi Strohecker, 1980c: 27.

chrysodetus (Strohecker), 1980c: 27. Brasil.

Amphix chrysodetus Strohecker, 1980c: 27.

circumcinctus Bates, 1861: 163. Brasil, French Guiana, Venezuela.

Amphix circumcinctus: Blackwelder, 1945: 437.

Amphix klagesi Strohecker, 1957a: 277.

clavatus Csiki, 1902c: 586. Bolivia, Peru.

Corynomalus peruvianus Csiki, 1902c: 585.

Amphix peruviana: Blackwelder, 1945: 437.

Amphix clavatus: Strohecker, 1953a: 86.

colon Gorham, 1874a: 440. French Guiana.

Amphix colon cayennensis Blackwelder, 1945: 437.

coriaceus Gorham, 1874a: 441. Brasil, French Guiana, Guyana.

Amphix coriacea: Blackwelder, 1945: 437.

csikii csikii (Strohecker), 1945: 3. Peru.

Amphix csikii csikii Strohecker, 1945: 3.

csikii rufipes (Strohecker), 1980c: 27. Ecuador.

Amphix csikii rufipes Strohecker, 1980c: 27.

dentatus (Fabricius), 1801: 7. Belize, Bolivia, Brasil, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama.

Erotylus dentatus Fabricius, 1801: 7.

Amphix dentatus var. *multimaculatus* Pic, 1931: 7.

discoideus (Fabricius), 1801: 10. Argentina, Brasil, Colombia, Ecuador, French Guiana, Peru.

Aegithus discoideus Fabricius, 1801: 10.

Amphix aeneipennis Guérin–Méneville, 1857c: 263.

Amphix prolongatus Pic, 1931: 8.

Corynomalus aeneipennis: Blackwelder, 1945: 437.

Amphix discoideus ty. *politus* Strohecker, 1957a: 276.

diversipes diversipes (Pic), 1931: 7. Brasil.

Amphix diversipes diversipes Pic, 1931: 7.

diversipes pallipes (Strohecker), 1980c: 34. Ecuador.

Amphix diversipes pallipes Strohecker, 1980c: 34.

elegans Csiki, 1902c: 582. Colombia, Ecuador, Peru, Venezuela.

erotyloides (Strohecker), 1980c: 26. Colombia, Panama.

Amphix erotyloides Strohecker, 1980c: 26.

felix Gorham, 1875a: 14. Colombia, Ecuador, Peru.

- femoralis* Gerstaecker, 1857: 235. Colombia, Panama.
Amphix femoralis: Blackwelder, 1945: 437.
- gerstaeckeri* Bates, 1861: 166. Brasil.
- grandjeani* (Pic), 1931: 8. Venezuela.
Amphix grandjeani Pic, 1931: 8.
- humeralis* Bates, 1861: 165. Brasil, Colombia, Peru.
inhumeralis inhumeralis (Pic), 1931: 8. Brasil.
Amphix inhumeralis Pic, 1931: 8.
- inhumeralis reductus* (Pic), 1931: 8. Peru.
Amphix punctatus reductus Pic, 1931: 8.
- laetus* Bates, 1861: 165. Brasil, Colombia, Peru.
- laevigatus* Gerstaecker, 1857: 236. Brasil, Colombia, Costa Rica, Nicaragua, Panama.
Corynomalus castaneicolor Gorham, 1887–99: 117.
- lividus* Bates, 1861: 167. Brasil, Paraguay.
- malkini* (Strohecker), 1980c: 31. Ecuador.
Amphix malkini Strohecker, 1980c: 31.
- marcapatae* Csiki, 1902c: 583. Peru.
Amphix marcapatae: Blackwelder, 1945: 437.
- marginatus* (Fabricius), 1798: 101. Brasil, Colombia, French Guiana, Guyana.
Erotylus marginatus Fabricius, 1798: 101.
Eumorphus limbatus Olivier, 1808: 1066.
Amphix binotatus Laporte, 1840: 522.
Corynomalus ferrugineus Gerstaecker, 1857: 236.
Amphix semiopacus Pic, 1931: 6.
Amphix marginata: Blackwelder, 1945: 437.
Amphix marginata var. *binotata*: Blackwelder, 1945: 437.
Amphix marginata var. *ferruginea*: Blackwelder, 1945: 437.
- maximus* Bates, 1861: 161. Bolivia, Brasil, Colombia, French Guiana, Peru.
Corynomalus rugosus Bates, 1861: 162.
Amphix foveolatus Pic, 1931: 6.
Amphix obscurus Pic, 1931: 7.
Amphix maxima: Blackwelder, 1945: 437.
- mimus* (Strohecker), 1980c: 29. Peru.
Amphix mimus Strohecker, 1980c: 29.
- nigripennis* Bates, 1861: 169. Brasil, Colombia, Ecuador, Peru.
Corynomalus angulicollis Bates, 1861: 168.
Amphix marginata var. *angulicollis*: Blackwelder, 1945: 437.
Amphix nigripennis: Blackwelder, 1945: 437.
- nitidus* (Strohecker), 1980c: 22. Peru.
Amphix nitidus Strohecker, 1980c: 22.
- obsti* Csiki, 1902c: 584. Ecuador, Peru.
- paroecus* Csiki, 1902c: 586. Peru.
- perforatus* Gerstaecker, 1857: 238. Belize, Brasil, Colombia, Costa Rica, El Salvador, French Guiana, Guatemala, Honduras, Mexico, Nicaragua,

Panama, Peru, Venezuela.

Corynomalus dentatus Gorham, 1887–99: 117.

Corynomalus dentatus ab. *mirus* Csiki, 1902c: 592.

Amphix perforatus: Blackwelder, 1945: 437.

quadrimaculatus Erichson, 1848: 579. Brasil, Colombia, Ecuador, French Guiana, Guyana, Peru.

Corynomalus quadriplagiatus Bates, 1861: 167.

Amphix quadrimaculata: Blackwelder, 1945: 437.

Amphix quadriplagiata: Blackwelder, 1945: 437.

reticulatus (Csiki), 1902c: 591. Colombia, Panama.

Corynomalus cinctus ab. *reticulatus* Csiki, 1902c: 591.

ruficornis cruciatus (Strohecker), 1980c: 29. Peru.

Amphix ruficornis cruciatus Strohecker, 1980c: 29.

ruficornis ruficornis (Strohecker), 1959c: 177. Brasil, Colombia, Ecuador, Peru.

Amphix ruficornis ruficornis Strohecker, 1959c: 177.

rufipennis Gerstaecker, 1857: 235. Brasil, Colombia, Costa Rica, Ecuador, Nicaragua, Panama.

Amphix rufipennis: Blackwelder, 1945: 437.

separandus Kirsch, 1865: 103. Colombia, Peru.

Corynomalus maculicollis Gorham, 1875a: 14.

Amphix separanda: Blackwelder, 1945: 437.

singularis (Pic), 1931: 6. Colombia, Ecuador.

Amphix singularis Pic, 1931: 6.

sinuatipes perpulcher (Strohecker), 1980c: 32. Boliva, Brasil, Peru.

Amphix sinuatipes perpulcher Strohecker, 1980c: 32.

sinuatipes sinuatipes (Strohecker), 1945: 2. Colombia.

Amphix sinuatipes Strohecker, 1945: 2.

splendidus (Strohecker), 1980c: 17. Brasil.

Amphix splendidus Strohecker, 1980c: 17.

subcordatus Gerstaecker, 1857: 237. Brasil, Paraguay.

Amphyx viridipennis Guérin–Méneville, 1857c: 264.

tarsatus Erichson, 1847: 181. Bolivia, Peru.

Corynomalus taedifer Gorham, 1875c: 181.

vestitus vestitus (Voet), 1798: 105. Brasil, Colombia, Ecuador, Peru

Chrysomela vestita Voet, 1798: 105.

Corynomalus interruptus Gerstaecker, 1857: 237.

Amphix dejeani Guérin–Méneville, 1857c: 264.

vestitus cinctus (Fabricius), 1801: 10. Bolivia, Colombia, Costa Rica, French Guiana, Guatemala, Panama, Peru, Trinidad and Tobago, Venezuela.

Aegithus cinctus Fabricius, 1801: 10.

Eumorphus cruciger Latreille, 1811: 355.

Corynomalus saturatus Gorham, 1887–99: 117.

Amphix boliviensis Pic, 1931: 8.

Amphix vestitus cinctus: Strohecker, 1953a: 89.

vexillarius Gorham, 1875a: 13. Ecuador, Peru.

Cymbachus Gerstaecker, 1857

Cymbachus Gerstaecker, 1857: 233.

Type species: *Cymbachus pulchellus* Gerstaecker, 1857.

elegans Arrow, 1920b: 329. Cambodia, Laos, Thailand, Vietnam.

formosus Gorham, 1897: 460. Myanmar.

koreanus Chûjô, Chûjô & Lee, 1993: 95. South Korea.

pulchellus Gerstaecker, 1857: 234. Java.

spilotus Arrow, 1925: 281. India.

Cymones Gorham, 1886

Cymones Gorham, 1886: 157.

Type species: *Cymones cowani* Gorham, 1886.

atroclavatus (Fairmaire), 1883: 365. Madagascar.

Dioedes atroclavatus Fairmaire, 1883: 365.

Encymon armipes Fairmaire, 1899: 469.

Cymones cowani Gorham, 1886: 158.

Cymones atripennis Pic, 1925: 1.

extensus Strohecker, 1959b: 77. Madagascar.

haplosceloides Strohecker, 1953b: 192. Madagascar.

helopioides Gorham, 1886: 158. Madagascar.

humerosus Strohecker, 1953b: 190. Madagascar.

perrieri (Fairmaire), 1902: 327. Madagascar.

Haploscelis perrieri Fairmaire, 1902: 327.

rufus (Fairmaire), 1905: 116. Madagascar.

Encymon rufus Fairmaire, 1905: 116.

Cymones bicoloripes Pic, 1953: 274.

scutatus (Fairmaire), 1902: 325. Madagascar.

Encymon scutatus Fairmaire, 1902: 325.

tenuipes Strohecker, 1953b: 189. Madagascar.

Dapsa Latreille, 1829

Dapsa Latreille, 1829: 159.

Type species: *Endomychus denticollis* Germar & Kaulfuss, 1816.

Phylira Mulsant, 1846: 23.

Type species: *Dapsa trimaculata* Motschulsky, 1835.

adami Tomaszewska, 1997b: 218. India, Nepal.

barbara Lucas, 1849: 552. Algeria.

Dapsa subpunctata Marseul, 1868b: 107.

bertiana Audisio & De Biase, 1996: 109. Algeria.

- birmanica* Audisio & De Biase, 1996: 116. Myanmar.
caucasica Motschulsky, 1845: 111. Caucasus.
celata Arrow, 1925: 337. India, Nepal.
curta Franz, 1996: 131. Canary Islands.
curvipes Audisio & De Biase, 1996: 104. Algeria.
denticollis (Germar & Kaulfuss), 1816: 8. Austria, Bulgaria, Croatia, Czech Republic, Germany, Hungary, Italy, Poland, Romania, Serbia & Montenegro, Slovakia, Slovenia, Ukraine.
Endomychus denticollis Germar & Kaulfuss, 1816: 8.
Dapsa denticollis var. *nigricollis* Gerstaecker, 1858: 198.
Dapsa denticollis var. *unimaculata* Trella, 1930: 36.
Dapsa denticollis var. *binotata* Trella, 1923: 115.
Dapsa rufa Porta, 1929: 241.
edentata Wollaston, 1864: 432. Canary Islands.
erythraea Pic, 1953b: 96. Eritrea.
Dapsa (Phylira) erythraea Pic, 1953b: 96.
fodori (Csiki), 1907: 578. Hungary, Slovakia.
Phylira fodori Csiki, 1907: 578.
gemina Audisio & De Biase, 1996: 108. Algeria.
graeca Pic, 1902b: 71. Greece.
grancanariensis Palm, 1974: 32. Canary Islands.
hierrensis Franz, 1996: 130. Canary Islands.
horvathi (Csiki), 1901b: 106. Kazakhstan, Russia (SIB).
Phylira horvathi Csiki, 1901b: 106.
Dapsa roddiana Semenov, 1904: 289.
indica Tomaszewska, 1997b: 218. India.
inornata Gorham, 1873a: 43. Lebanon, Palestine, Syria.
Dapsa syriaca Pic, 1902b: 71.
kabylica Audisio & De Biase, 1996: 105. Algeria.
lederi Reitter, 1880a: 97. Caucasus, Georgia.
limbata Motschulsky, 1835: 323. Armenia, Caucasus, Georgia, Turkey.
Dapsa nigripennis Reitter, 1879: 89.
mizoramica Tomaszewska & Pal, 2003: 54. India.
motschulskyi Nikitsky & Semenov, 2001: 61. Mongolia, Russia (FET).
nikolajevi Nikitsky & Semenov, 2001: 65. Uzbekistan.
obscurissima Pic, 1902a: 10. Algeria, Italy, Tunisia.
Dapsa tyrrhena Audisio, De Biase & Zampetti, 1983: 87.
opuntiae Reitter, 1884b: 117. Albania, Croatia, Greece, Italy, Serbia & Montenegro.
Dapsa opuntiae var. *sahlbergi* Reitter, 1900: 219.
Dapsa intermedia Sahlberg, 1913: 13.
oxiana Iablokoff–Khnzorian, 1964: 167. Tajikistan.
palaestinensis Audisio & De Biase, 1996: 82. Israel.
pallescens Marseul, 1868a: 109. Algeria, Morocco.
palmaensis Franz, 1978: 91. Canary Islands.
pardoi Peyerimhoff, 1949: 274. Morocco.

sculpturata Gorham, 1896: 299. Myanmar.

sellata Marseul, 1868a: 108. Algeria.

spinicollis Fairmaire, 1868: 501. Algeria, Morocco, Spain.

Dapsa acuticollis Reitter, 1882: 231.

trimaculata Motschulsky, 1835: 322. Azerbaijan, Albania, Bosnia Herzegovina, Bulgaria, Croatia, France, Georgia, Greece, Italy, Macedonia, Romania, Serbia & Montenegro, Slovenia, Spain, Russia (SET), Turkey, Ukraine.

Ancylopus testacea Costa, 1882: 36.

trogositoides Gorham, 1896: 300. India, Myanmar.

ussuriensis Nikitsky, Semenov & Audisio, 2001: 67. Russia (FET).

***Daulis* Erichson, 1842**

Daulis Erichson, 1842: 241.

Type species: *Daulis cimicoides* Erichson, 1842.

cimicoides Erichson, 1842: 242. Tasmania.

monteithi Tomaszewska, 2004a: 555. Australia (NSW, QLD).

***Daulotypus* Lea, 1922**

Daulotypus Lea, 1922: 301.

Type species: *Daulotypus picticornis* Lea, 1922.

gibbosipennis Wilson, 1926: 39. Australia.

minor Lea, 1925: 429. Australia (NSW).

picticornis Lea, 1922: 301. Australia.

umbratilis Oke, 1932: 161. Australia.

***Dryadites* Frivaldszky, 1883**

Dryadites Frivaldszky, 1883: 128.

Type species: *Dryadites borneensis* Frivaldszky, 1883.

borneensis Frivaldszky, 1883: 130. Borneo, Sumatra.

Mycetina erubescens Gorham, 1901: 204.

concolor (Arrow), 1937: 109. Borneo.

Brachytrycherus concolor Arrow, 1937: 109.

grandis (Pic), 1930c: 10. Java.

Mycetina grandis Pic, 1930c: 10.

latipennis Arrow, 1920a: 24. Borneo.

purpureus Arrow, 1920a: 25. Borneo.

rudepunctatus (Gorham), 1897: 457. India, Myanmar.

Amphisternus rudepunctatus Gorham, 1897: 457.

Brachytrycherus rudepunctatus: Arrow, 1925: 293.

violaceus Tomaszewska, 2003d: 466. Borneo.

vitalisi Arrow, 1920b: 330. Laos.

Encymon Gerstaecker, 1857*Encymon Gerstaecker*, 1857: 232.Type species: *Encymon violaceus* Gerstaecker, 1857.*Cranterophorus* Blackburn, 1895: 232.Type species: *Mycella clavicornis* Blackburn, 1890
(=*Eumorphus immaculatus* Montruzier, 1855).*ater* Pic, 1927b: 1. Laos, Vietnam.*bipustulatus* Gorham, 1873a: 38. Indonesia, Papua–New Guinea, Sumatra.*Encymon bipustulatus* var. *nigripes* Csiki, 1902a: 30.*Encymon erimae* Csiki, 1900a: 123.*buruanus* Arrow, 1926b: 125. Indonesia.*cinctipes* Gorham, 1897: 459. India, Laos, Myanmar.*cyanipennis* Chûjô, 1938: 396. Philippines (LZN, MDO), Taiwan.*Encymon valgus* Strohecker, 1951a: 161.*eumera* Strohecker, 1972d: 200. Vietnam.*ferialis ferialis* Gorham, 1875b: 312. Borneo.*ferialis sumatranus* Csiki, 1902a: 35. Java, Sumatra.*gorhami* Csiki, 1901a: 19. Papua–New Guinea.*Encymon immaculatus* Gorham, 1885: 518.*Encymon gorhami femoratus* Csiki, 1902a: 37.*Encymon globosus* Arrow, 1943: 130.*immaculatus* (Montruzier), 1855: 74. Australia (NSW, QLD), Celebes, Indonesia,
Java, Malaysia, Papua–New Guinea, Sumatra.*Eumorphus immaculatus* Montruzier, 1855: 74.*Haplomorphus immaculatus*: Guérin–Méneville, 1858: 25.*Encymon gerstaeckeri* Dohrn, 1863: 135.*Encymon ruficollis* Gemminger & Harold, 1876: 3725.*Encymon angulatus* Gorham, 1873a: 39.*Mycella clavicornis* Blackburn, 1890: 366.*Encymon australasiae* Csiki, 1902a: 34.*Encymon limbatus* Pic, 1931: 5.*Encymon immaculatus rufofemoratus* Csiki, 1902a: 33.*nigricollis* Csiki, 1902a: 37. Papua–New Guinea.*Encymon gorhami nigricollis* Csiki, 1902a: 37.*papuanus* Csiki, 1902a: 34. Papua–New Guinea.*pedanus* Strohecker, 1971b: 37. Myanmar.*regalis atripes* Csiki, 1902a: 29. Borneo, Java, Sumatra, Vietnam.*Engonius bicoloripes* Pic, 1927a: 11.*regalis regalis* Gorham, 1874a: 440. Philippines (MDO).*Engonius regalis* Gorham, 1874a: 440.*Engonius theresae* Pic, 1946b: 6.*resinatus* Gorham, 1873a: 40. Borneo, Celebes, Indonesia, Malaysia, Philippines,
Sumatra.*Encymon malaccanus* Pic, 1931: 5.

- Encymon neugebaueri* Mader, 1936b: 63.
ruficollis Gorham, 1885: 519. Indonesia, Papua–New Guinea, Solomon Islands.
Encymon intermedius Arrow, 1943: 132.
Encymon latipennis Arrow, 1943: 131.
Encymon maderi Strohecker, 1953a: 77.
schwarzbaueri Mader, 1936b: 62. Papua–New Guinea, Solomon Islands.
scintillans aspilotus Strohecker, 1971b: 31. Solomon Islands.
scintillans scintillans Strohecker, 1951b: 1. Solomon Islands.
Encymon scintillans Strohecker, 1951b: 1.
truncaticollis atriceps Strohecker, 1958a: 36. Philippines (MDO).
truncaticollis truncaticollis Strohecker, 1951a: 161. Philippines (LZN).
Encymon truncaticollis Strohecker, 1951a: 161.
violaceus Gerstaecker, 1857: 233. Borneo, Java, Malaysia, Myanmar, Sumatra, Thailand.
Encymon violaceus cupreatus Mader, 1936b: 63.

***Eumorphus* Weber, 1801**

- Eumorphus* Weber, 1801: 31.
 Type species: *Erotylus quadriguttatus* Illiger, 1800.
Eumorphoides Guérin–Méneville, 1858: 12.
 Type species: *Eumorphus tetraspilotus* Hope, 1832.
Enaisimus Guérin–Méneville, 1858: 16.
 Type species: *Eumorphus quadrinotatus* Gerstaecker, 1857.
Haplomorphus Guérin–Méneville, 1858: 18.
 Type species: *Eumorphus bipunctatus* Perty, 1831.
Heterandrus Guérin–Méneville, 1858: 26.
 Type species: *Eumorphus confusus* Guérin–Méneville, 1857c.

alboguttatus Gerstaecker, 1857: 228. Java.
Eumorphus quadrimaculatus Guérin–Méneville, 1857c: 249.
Haplomorphus quadrimaculatus: Guérin–Méneville, 1858: 18.
assamensis assamensis Gerstaecker, 1857: 229. China, India.
Eumorphus assamensis Gerstaecker, 1857: 229.
assamensis subguttatus Gerstaecker, 1857: 229. Cambodia, , Laos, Malaysia, Myanmar, Singapore, Sumatra, Thailand, Vietnam.
Eumorphus subguttatus Gerstaecker, 1857: 229.
Eumorphus assamensis sinuatipes Pic, 1927b: 2.
assamensis subsinuatus Pic, 1927b: 2. Philippines (LZN, MDO),
Eumorphus subsinuatus Pic, 1927b: 2.
austerus austerus Gerstaecker, 1857: 227. Cambodia, China, India, Laos, Myanmar, Thailand, Vietnam.
Eumorphus depressus Arrow, 1925: 302.
austerus indianus Strohecker, 1968b: 88. China.
Eumorphus austerus Arrow, 1925: 300.
bicoloripedoides (Mader), 1955: 68. China, India, Laos, Vietnam.

- Engonius bicoloripedoides* Mader, 1955: 68.
- bipunctatus bipunctatus* Perty, 1831: 42. Java.
Eumorphus bipunctatus Perty, 1831: 42.
Haplomorphus quadrinotatus Guérin-Méneville, 1858: 18.
- bipunctatus crucifer* Strohecker, 1968b: 104. Borneo.
- bipunctatus mirus* Strohecker, 1968b: 104. Sumatra.
- bulbosus arrowi* Strohecker, 1968b: 103. Celebes, Indonesia.
Eumorphus arrowi Strohecker, 1939: 118.
- bulbosus bulbosus* Schaufuss, 1887: 142. Celebes, Indonesia.
Eumorphus bulbosus Schaufuss, 1887: 142.
Engonius celebensis Pic, 1946b: 6.
- carinatus* Gerstaecker, 1857: 229. Java.
- coloratus coloratus* Gerstaecker, 1857: 230. Java.
Eumorphus coloratus Gerstaecker, 1857: 230.
Eumorphus quadriverrucosus Guérin-Méneville, 1857c: 249.
Enaisimus quadriverrucosus: Guérin-Méneville, 1858: 18.
- coloratus vitalisi* Arrow, 1920b: 327. Laos, Malaysia, Myanmar, Sumatra, Thailand, Vietnam.
- columbinus* Gerstaecker, 1857: 227. Java.
- constrictus* Arrow, 1926a: 249. Sumatra.
- costatus* Gorham, 1873a: 34. Borneo, Celebes.
- cryptus* Strohecker, 1968b: 111. Borneo.
- csikii* Strohecker, 1957a: 280. Sumatra.
- cyanescens cyanescens* Gerstaecker, 1857: 226. Philippines (MDO).
Eumorphus cyanescens Gerstaecker, 1857: 226.
- cyanescens thomsoni* (Guérin-Méneville), 1858: 16. Philippines (LZN).
Enaisimus thomsoni Guérin-Méneville, 1858: 16.
Eumorphus expatriatus Gorham, 1873a: 35.
- dehaani* Guérin-Méneville, 1858: 15. Borneo, Java, Sumatra.
- dilatatus* Perty, 1831: 42. Borneo, Java, Malaysia, Thailand.
Eumorphus dilatatus turritus Strohecker, 1968b: 84.
- drescheri* Strohecker, 1957c: 69. Java.
- eburatus eburatus* Gerstaecker, 1857: 226. Java.
Eumorphus eburatus Gerstaecker, 1857: 226.
Haplomorphus circumcinctus Guérin-Méneville, 1857c: 247.
- eburatus guerini* Gorham, 1873a: 33. Borneo, Malaysia.
Eumorphus guerini Gorham, 1873a: 33.
- elegans* Strohecker, 1968b: 95. Philippines (MDO).
- eurynotus* Strohecker, 1968b: 95. Philippines (MDO).
- felix* Arrow, 1920a: 17. Borneo.
- fraternus* Arrow, 1920a: 20. Malaysia, Myanmar, Thailand.
- fryanus festivus* Arrow, 1920a: 19. Borneo.
Eumorphus festivus Arrow, 1920a: 19.
- fryanus fryanus* Gorham, 1875a: 13. Borneo, Malaysia, Myanmar, Sumatra.
Eumorphus fryanus Gorham, 1875a: 13.

