

Checklist of the Cerambycidae of Ecuador (ECU)

Compiled by F.T. Hovore, 2002

(excerpted from the Electronic Checklist of the Cerambycidae of the Western Hemisphere, Monné & Hovore, 2002).

This list contains species for which specific data from Ecuador has been verified, or taxa which are known to be widespread throughout Andean and upper Amazonian South America and would be expected to occur in Ecuador. Some taxon groups presently are poorly represented in collections, and more field studies are needed to resolve the issue of whether they are less diverse in the fauna than would be expected, or simply have been under-collected. For example, groups with high taxonomic diversity elsewhere in Amazonia (such as the Piezocerini, Ibidionini, Rhinotragini, Lepturinae), are known from relatively few species in Ecuador, and speciose acanthocinine genera such as *Lepturges* and *Urgleptes* have only a few (or no) species recorded from the country. It is probable that further collecting will show that most of these groups are much better-represented in the fauna than they presently appear. Based upon field observations and specimens examined for the compilation of this list, it is apparent that hundreds more species of cerambycids will be added to the list by future collections.

Most lowland species occur either in Amazonia or on the coastal slope, but very few taxa occur in both regions, the Andes apparently serving as an effective barrier to their distributions. However, some middle-elevation species do occur on both sides of the Andean crest, and there is a discreet fauna which is distributed across the higher elevations of the mountains, above about 6,000 (+2,000 m) feet elevation. Many of the species occurring at higher elevations have special adaptations for above-ground activity in persistently cool climates, and a number of the larger taxa (e.g., *Prionacalus*, *Psolidognathus*) have one or both sexes flightless. Many Amazonian species have distributions which variously range into the Guianas, across Amazonian Brasil, or southward into lower elevations in Peru and Bolivia. Biogeographic divisions within the lowland Amazonian fauna are not clear, but some "localization" does appear to occur between major tributary divisions, such as between the upper Napo and Pastaza drainages, and perhaps also between upper Napo and the Cuyabeno - Yasuni region. Species from the north-coastal lowlands frequently occur from Ecuador into Panama and Costa Rica, some taxa even reaching Mexico and the southern United States. Material examined from Loja Province seems to share affinities with similar xeric habitat types in Peru and Bolivia, and in some instances, the Galapagos Islands or western Central America. More material from southern Ecuador is needed to resolve the biogeographical relationships of that portion of the fauna. It is probable that higher elevation sites in the south will exhibit moderate levels of endemism, while lower elevation sites will possess faunas similar to those found along the coastal foothills to the north.

Cerambycidae are variously known as longhorned beetles, longicorns, capricorns, round-headed borers, timber beetles, goat beetles (bock-käfern), or sawyer beetles, and are one of the most diverse families of the Coleoptera, with body lengths ranging from ± 2 mm (*Cyrtinus* sp.) to 16.7cm (*Titanus giganteus*). Distributed world-wide wherever woody plants are found, cerambycids have long been a favorite with collectors, and with their great variety of colors and forms, they are considered one of the most esthetically pleasing families of beetles. The known taxonomic diversity of the family is growing rapidly, with many new taxa being described each year, mostly from Mexico, Central, and South America. Given the number of undescribed species within existing collections, and taking into account various estimates of potential forest insect diversity, it is possible that the taxonomic size of the family in this hemisphere will nearly double when all of the new species at hand are described.

Adult Cerambycidae, upon which most taxonomic studies are based, vary widely in their habits. Some species are nocturnal, often attracted to artificial light, and they also may be found at night on the trunks and branches of their host plants, or on foliage. Diurnal species may be found on or near their host plants, but many species are attracted to blossoms of shrubs and trees, where they feed upon the blossoms, and may serve as pollinators. Most Cerambycidae are capable of strong flight, but there are a number of flightless genera and species, particularly on islands and at higher elevations. Adult feeding requirements are variable, with some species taking nourishment from sap, leaves, blossoms, pollen, fruit, bark, and fungi,

often not directly associated with their larval host; numerous species take little or no nourishment as adults. The well-developed antennae which are the most notable characteristic of the family serve as the primary olfactory organs, and may be remarkably sensitive in locating suitable host plants, often locating them over great distances. Male cerambycid antennae usually are longer than those of their respective females, and also are used to find prospective mates by tracking pheromones produced by the females.

Methods used to collect adult Cerambycidae include: beating branches and foliage, both dead and living; attracting them to UV and MV lights; netting specimens from host plants or from blossoms; and attracting them to various types of bait traps. Although usually less productive of specimens, passive methods such as malaise, flight intercept, light, and even pitfall traps also may be used. Rearing adults from infested wood can yield excellent series of otherwise rarely encountered species. Because the taxonomy of many species is based upon quantitative character assessments, it is generally considered essential to have a substantial number of specimens of any given species, from throughout its overall range, to determine its relationship to other, similar species.

Cerambycid larvae also display a variety of habits. Most species feed within dead, dying or even decaying wood, but some taxa are able to utilize living plant tissue. Girdlers (adults of the Onciderini and Hemilophini, larvae of genera in the tribes Methiini, Hesperophanini and Elaphidionini) sever living branches or twigs, with the larva developing within the nutrient-rich distal portion. A few species feed externally upon roots, tunneling through the adjacent soil or carving galleries into the cambium. Digestion of cellulose is aided primarily by the presence of enzymes rather than symbiotic microorganisms. In many cases, Cerambycidae are primary borers in woody plants, providing a vital "first step" in the biological recycling of these materials. Larval feeding habits typically result in frass-filled galleries or tunnels under the bark or within the sapwood of the host plant, terminating in a pupal chamber, wherein the metamorphosis from last-instar larva- to pupa- to adult takes place. Larval lifetimes of most species in temperate regions range from one to three years, but many variations exist, and cycles as short as two or three months, or as long as several decades have been documented. Tropical species are less constrained seasonally, and some smaller genera may breed almost continuously, with all stages being found on and in the same pieces of wood. Most of any species' overall lifetime is spent in the larval stage, with adult beetles emerging, dispersing, reproducing, and dying within a span of but a few weeks to a few months.

Several species of cerambycid beetles are known to damage living trees, and they may become serious pests of orchard and ornamental trees. A number of boreal species feed within freshly-fallen tree trunks, and so may damage coniferous and hardwood lumber, or other forest products; a few cerambycid taxa also cause damage to row crops. The majority of species, however, occur within uncultivated or natural forest ecosystems, in which they are of great ecological importance as essential components of the pollination and nutrient recycling processes.

Tribes within this list are arranged more-or-less according to traditional taxonomic treatments, but tribal classifications have not been re-evaluated using modern phylogenetic methods, so tribal ordering is, to some degree, arbitrary. Genera and species are listed alphabetically. Citations for author, year and page number follow each taxon name, with synonymies in *italics*. Geographical distributions listed reflect present knowledge, and may expand as new data is contributed. Undescribed species, of which there are hundreds from Ecuador, are not included herein. Some disagreement exists over the status of the disteniid longhorns, which variously have been treated as a subfamily or separate family, the Disteniidae. The current accepted treatment is as a subfamily, the Disteniinae, and I have listed them accordingly herein.

Arrangement of information:

Genus Author, year, page number <i>Generic synonyms</i>	Recorded distribution, abbreviated; includes selected taxa known to occur within adjacent portions of upper Amazonian Brasil; ECU = Ecuador (verified record)
species Author, year: page number <i>specific synonyms</i>	
subspecies	
<i>subspecific synonyms</i>	

Subfamily Parandrinae

Blanchard, 1845:134

Prionides aberrantes Bates, 1869:38

Parandrini

Blanchard, 1845:134

Hesperandra Arigony 1977:163

brevicollis (Lameere, 1902:70)

ECU

colombica (White, 1853:3)

NI - COL, VEN, ECU

scaritoides Thomson, 1861:82

gyllenhallii Thomson, 1867:110

conspicua (Tippmann, 1960:89)

ECU, BOL

galapagoensis (Van Dyke, 1953:127)

Galapagos Is

glabra (Degeer, 1774:352)

MX-ARG, W Indies

testaceus Fabricius, 1794:437

ferruginea Sturm, 1826:181

lineola Gory in Guérin-Méneville, 1831: pl. 42, fig.7

mandibularis Perty, 1832:84

maxillosa Laporte, 1840:387

lineolata Gory in Guérin-Méneville, 1844:207

grandis Thomson, 1861:79

columbica Thomson, 1861:80

barbata Thomson, 1861:95

occipitalis Thomson, 1867:108

obsolescens Casey, 1912:217

var. *translucida* Zikán, 1948:37

glaberrima Zikán, 1948:35

lucida Zikán, 1948:36

longicollis (Thomson, 1861:83)

USA, MX-ARG

gracillima Bates, 1869:38

polita (Say, 1835:192)

sc USA (LA, TX, VA, CO), MX-BOL

cylindrica Thomson, 1861:82

villei (Lameere, 1885:3)

COL, VEN, ECU

Parandra (Parandra) Latreille, 1804:262

punctata White, 1853:2

PN, n Samer, ECU

luciana Thomson, 1861:86

fabricii Thomson, 1867:117

Subfamily Prioninae

Latreille, 1804:264

Macrotomini

Thomson 1860:290

Mallodonitae Thomson, 1860:318

Stenodontines Lameere, 1902:63

Chiasmometes Pascoe, 1867:411

Chiasmus Thomson, 1860:318

limae (Guérin-Méneville in Duperré, 1830:128)

ECU, Peru, Chile

melitaeques Blanchard, 1843:206
gracilicorne Buquet in Guérin-Ménéville, 1844:215

Mallodon Lepeletier & Aud.-Serv. in Lacordaire, 1830:171

Opheltes Thomson, 1864:306

Orthomallodon Linsley, 1957:3

dasystemus dasystemus (Say, 1824:326) s USA, n MX

costulata LeConte, 1851:111

degeneratum Thomson, 1867:95

debile Casey, 1912:222

melanopus; Haldeman 1847:30 (not Linnaeus, 1767)

spinibarbe; Haldeman 1847:31 (not Linnaeus 1758)

subsp. **bajulus** (Erichson, 1847:138)

COL, VEN, ECU, Peru,
Guyane, BRAS

occipitale Thomson, 1867:93

chevrolatii Thomson, 1867:94

columbianum Thomson, 1867:98

hermaphroditus Thomson, 1867:103

Colombia, ECU

molarius molarius Bates, 1879:9

MX-COL, VEN, Peru

subsp. **galapagoensis** Mutchler, 1938:11

Galapagos Is (S. Cruz)

subsp. **glabratus** Linsley & Chemsak, 1966:206

Galapagos Is (S. Cristobal)

subsp. **vandykei** Linsley & Chemsak, 1966:204

Galapagos Is (Isabela)

spinibarbis (Linnaeus, 1758:390)

MX-ARG

frangens Voet, 1778:2

miles Voet, 1778:2

maxillosus Olivier, 1795:16

dentatus Fabricius, 1801:263

similis Schoenherr, 1817:345

gagatinus Germar, 1824:468

germarii Thomson, 1867:100

bonariense Thomson, 1867:99

orbignyi Thomson, 1867:101

Mallodonopsis Thomson, 1860:317

mexicanus Thomson, 1860:317

MX-COL, ECU, VEN

Physopleurus Lacordaire, 1869:120

villardi Lameere, 1902:87

ECU, Peru

maxillosus; Bates in Whymper, 1891:37 (not Drury, 1773)

Strongylaspis Thomson, 1860:313

corticarius (Erichson in Schomburg, 1848:571)

se USA (FL), MX-PN, n SAmer, Cuba
Jamaica, Dominica

scobinatus Thomson, 1860:313

costifer Thomson, 1877:275

scobinatus var. *belti* Bates, 1884:233

lobulifer Bates, 1892:145

kraepelini kraepelini Lameere, 1903:28

ECU

subsp. **parvula** Linsley & Chemsak, 1966:209

Galapagos Is

Callipogonini

Thomson, 1860:323

Enoploceritae Thomson, 1864:290

Orthomegitae Thomson, 1864:294

Ergatites Fairmaire in Jacquelin Du Val, 1864:117

Ctenoscelinae Pascoe, 1869:661

Callipogon (Callipogon) Aud.-Serv., 1832:140

lemoinei Reiche, 1840:275

HN-COL, VEN, Peru, ECU

var. *kraatzi* Nonfried, 1890:19

- Callipogon (Enoplocerus)** Aud.-Serv., 1832:146
armillatum (Linnaeus, 1867:622) PN, COL, ECU, Guianas-n ARG
octodentatus Schoenherr, 1817:342
gigas Csiki, 1909:343
- Callipogon (Orthomegas)** Aud.-Serv., 1832:149
cinnamomeum (Linnaeus, 1758:389) Guyane-c BRAS, ECU
mucronatus Fabricius, 1775:160
cinctus Voet, 1778:16
corticinus Olivier, 1790:294
spadiceus Dalman in Schoenherr, 1817:148
corticinum; Williams, 1929:145
- haxairei** Bleuzen, 1993:19 ECU
marechali Bleuzen, 1993:18 Panama, Colombia, ECU

Macrodontiini

Thomson, 1860:324
Acanthinoderitae Thomson, 1864:294
Ancistrotides Lacordaire, 1869:81

- Macrodonia** Lepeletier & Aud.-Serv. in Lacordaire, 1830:139
Macrodontus Gistel, 1848:129
- cervicornis** (Linnaeus, 1758:38) COL, Guianas-s BRAS, Peru, BOL, ECU
cervicornis melzeri Tippmann, 1953:188
- crenata** Olivier, 1795:27 Amazonas: COL-PARA, Guyane, ECU
dejeani Gory, 1839:127 COL, ECU, Peru, BOL
marechali Bleuzen, 1990:9
- mathani** Pouillaude, 1915:44 ECU

Mallaspini

Thomson, 1860:302
Pyrodides Lacordaire, 1869:180

- Charmallaspis** Galileo & Martins, 1992:319
pulcherrima (Perty, 1832:86) COL, VEN, ECU, BRAS (AM, RO, PA, MT), Peru, BOL
fastuosus Erichson, 1847:139
heterocerus Erichson, 1847:139
smithianus White, 1850:12
petalocerus White, 1853:50
antennatus White, 1853:51
formosus Bates, 1869:51
- Hileolaspis** Galileo & Martins, 1992:395
auratus (Linnaeus, 1758:395) VEN, Guianas, c BRAS (AM, MT, GO), ECU
bifasciatus Linnaeus, 1767:624
amazon Voet, 1778:3
amazonus Fabricius, 1801:262
nigricornis Guérin-Méneville, 1855:598
rubrozonatus Lucas, 1857:180
gratiosus Bates, 1869:51
nodicornis Bates, 1869:53
dispar Bates, 1869:54
candezei Lameere, 1885:xii
insignis; Nonfried, 1894:136 (not Bates, 1884:238)

Mallaspis Aud.-Serv., 1832:188

scutellaris (Olivier, 1795:14) <i>buckleyi</i> Waterhouse, 1880:290	COL, Peru, ECU, VEN, Guianas, c BRAS (AM, PA, MT)
Praemallaspis Galileo & Martins, 1992:306 batesi (Lameere, 1909:50)	ECU
Scatopyrodes Galileo & Martins, 1992:326 angustus (Taschenberg, 1870:193) <i>praecellens</i> Bates, 1871:376	CR-PN, COL, ECU
beltii beltii (Bates, 1869:49) <i>salvini</i> Bates, 1869:49	NI- COL
subsp. fryi (Lameere, 1909:46)	COL, ECU
<u>Prionini</u>	
Latreille, 1804:264	
<i>Titanitae</i> Thomson, 1864:292	
<i>Psalidognathitae</i> Thomson, 1864:280	
<i>Derobrachinae</i> Pascoe, 1869:661	
Derobrachus Audinet-Serville, 1832:154 <i>Pithocles</i> Thomson, 1864:291 <i>Braderochus</i> Lacordaire, 1869:74 (part)	
agyleus Buquet, 1852:657	ECU, Colombia, Guianas
longicornis (Bates, 1872:166) <i>smithi</i> Bates, 1892:144	Mexico-Panama, ECU
Prionacalus White, 1845:109 <i>Prionacalus</i> ; Thomson 1864:280	
atys White, 1850:11	ECU, Peru
buckleyi Waterhouse, 1872:261 <i>gunteri</i> Gahan, 1894:221 <i>whitei</i> Waterhouse, 1900:505 <i>emmae</i> Kolbe, 1901:480 <i>trigonodes</i> Bates in Whymper, 1891:37 <i>whymperi</i> Bates in Whymper, 1891:36	ECU
cacicus White, 1845:110 <i>wallisi</i> Taschenberg, 1870:191 (female) <i>atys</i> ; Lacordaire, 1876: pl.81, fig.1 (not White, 1850)	ECU, Peru
giovannii Huedepohl, 1985:117	ECU
iphis White, 1850:11 <i>cacicus</i> White, 1845:110 (female)	ECU
simonsi Waterhouse, 1900:504	ECU
Psalidognathus Gray in Griffith, 1831: pl.6 erythrocerus erythrocerus Reiche, 1840:358 subsp. reichei Quentin & Villiers, 1983:442	COL ECU, Peru
friendi friendi Gray, 1831: pl.6, fig.14 <i>deyrollei</i> Thomson, 1877:xcvii <i>testaceus</i> Thomson, 1877:254 <i>viridiobscurus</i> Thomson, 1877:254 <i>violaceus</i> Thomson, 1877:254 <i>subniger</i> Thomson, 1877:254 <i>ater</i> Thomson, 1877:254	ECU, Peru, BOL
onorei Quentin & Villiers, 1983:444	ECU
rufescens Quentin & Villiers, 1983:446	ECU
superbus superbus Fries, 1833:325 <i>incas</i> Thomson, 1859:42 <i>boucardi</i> Thomson, 1874:427	PN, COL, VEN, Peru, ECU, nw BRAS (AM)

limenius Erichson, 1847:139
gloriosus Thomson, 1880:lx

Titanus Aud.-Serv., 1832:133

Percnopterus Gistel, 1848:129

giganteus (Linnaeus, 1771:531)

COL, ECU, Guianas, nc BRAS (AM)

Meroscelisini

Thomson, 1860: 299

Orthosomitae Thomson, 1864:284

Tragosomitae Thomson, 1864:186

Monodesmides Lacordaire, 1869:

Closterinae Lacordaire, 1869:

Sarifer Kirsch, 1870:373

flavirameus Kirsch, 1870:374

n Samer, ECU

Anacolini

Thomson, 1857:10

Anacolus Latreille, 1825:399

Geoprionus Lameere, 1890:cxxi

sanguineus (Lepeletier & Aud.-Serv. in Latreille, 1825:200) PN-se BRAS (RJ)

lugubris Lepeletier & Aud.-Serv. in Latreille, 1825:200

praeustus Perty, 1832:87

bimaculatus Ménétriés, 1838:130

lividus Ménétriés, 1838:131

nigricollis Ménétriés, 1838:131

menetriesi Buquet, 1840:254

scapularis Buquet, 1840:254

variabilis White, 1853:23

nigrinus White, 1853:24

melanocerus White, 1853:24

xanthocerus White, 1853:24

syntheticus Lameere, 1890:cxxii

Episacus Waterhouse, 1880:291

pilosicollis Waterhouse, 1880:291

COL, ECU

Myzomorpus Dejean, 1835:319

Udeteromorpus Tippmann, 1960:99

quadripunctatus (Gray in Griffith, 1831: pl.70, fig.1)

COL, VEN, BRAS (AM, BA-SC),

quadrimaculatus Gory, 1832: pl.31

Guyane

quadrinotatus Ménétriés, 1838:131

pygmaeus Buquet, 1840:254

necydaloides Thomson, 1864:279

scutellatus Sallé, 1849:429

CR, VEN

var. *apicalis* White, 1853:25

var. *bicolor* White, 1853:26

var. *plagiatus* White, 1853:25

var. *scapularis* White, 1853:25

var. *thoracicus* White, 1853:26

var. *unicolor* White, 1853:25

Otheostethus Bates, 1872:169

disjunctus Galileo, 1987:517

nw Brasil (AM), ECU

Udeterus Thomson, 1858:412

Oideterus Thomson, 1857:15

Temnesthes Bates, 1875:51

buquetii (Thomson, 1857:16)	COL, ECU
crenatocerus Galileo, 1987:563	ECU
dichotomus Galileo, 1987:565	ECU
elegans Waterhouse, 1880:290	ECU
lobicollis (Bates, 1875:52)	COL, ECU

Subfamily **Cerambycinae**

Latreille, 1804:259

Smodicini

Lacordaire, 1869:143

Smodicum Haldeman, 1847:38

brunneum Thomson, 1878:7	R Dominicana, COL, ECU, Peru,
<i>similare</i> Thomson, 1878:8	BRAS
<i>subcylindricum</i> Thomson, 1878:7	

Oemini

Pascoe, 1869: 497

Auxésides Lacordaire, 1869:463

Psathyrini Quentin, 1954:103

Subtribe **Oemina** Lacordaire, 1869:216

Malacopterus Audinet-Serville, 1833:565

Malacomacrus White, 1853:41

Ganimus LeConte, 1873:173

tenellus (Fabricius, 1801:335)	sw USA (CA, AZ) - c Brasil, Cuba, Guadeloupe
<i>lineatus</i> Guérin-Méneville, 1844:222	
<i>mexicanus</i> Thomson, 1860:248	
<i>vittatus</i> LeConte, 1873:173	

Neoeme Gounelle, 1909:595

annulicornis (Buquet, 1859:627)	Fr Guiana, c-se Brasil (AM, BA-SC),
var. <i>dubia</i> Melzer, 1928:144	
opaca Zajciw, 1958:446	ECU, Guyane, BRAS (AP, RO, MT)

Nesoeme Linsley & Chemsak, 1966:209

kuscheli Linsley & Chemsak, 1966:211	Galapagos Is
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Subtribe **Methioidina** Martins, 1997:119

Necydalosaurus Tippmann, 1960:119

Methioeme Zajciw, 1963:56

mysticus Tippmann, 1960:120	PN, Guyane, Peru
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Proeme Martins, 1978:118

latipennis (Lane, 1973:372)	COL, ECU
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Methiini Thomson, 1860:364

Methicula Chemsak & Linsley, 1971:117

dimidiata Chemsak & Linsley, 1971:118	ECU
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Achrysonini

Lacordaire, 1869: 231

Achryson Aud.-Serv., 1833:572

- immaculipenne** Gounelle, 1909:305 ec Brasil (GO, MT, PE), Fr Guiana, ECU
unicolor Gounelle, 1909: 599
immaculipenne var. *humeromaculatum* Tippmann, 1960: 107
- lineolatum** Erichson, 1847:142 ECU, Peru, BOL, Chile, Galapagos Is
scutellatum Kirsch, 1889:37
philippii Germain, 1897:560
galapagoensis Linell, 1898:259
galapagoensis darwini Linsley & Chemsak, 1966:213
galapagoensis flavescens Linsley & Chemsak, 1966:213
lineolatum var. *andinum* Tippmann, 1960:108
- pictum** Bates, 1870:248 Guyane, ECU, NWBrasil
- surinamum** (Linnaeus, 1767:632) sw USA-ARG, W Indies
surinamensis; Olivier, 1795:42 (widely distributed)
surinam; Leng, 1885:117
longicollis Degeer, 1775:117
simplex Voet, 1778:22
circumflexus Fabricius, 1787:144
pallens Fabricius, 1792:297
var. *chontalense* Bates, 1872:171
- Alastos** Napp & Martins, 1982:358
- batesi** (Pascoe, 1888:493) CR-ECU, VEN
improvisus Moxey, 1965:241
- Cerambycini**
Latreille, 1804: 259
- Bothrocerambyx** Schwarzer, 1929:353
- Parabrasilianus* Fragoso, 1970:99
- nevermanni** Schwarzer, 1929:353 CR-COL, ECU
macrocephalus Fragoso, 1970:99
- Brasilianus (Brasilianus)** Jacobson, 1924:238
- Hamaticherus*; Aud.-Serv., 1834:15 (not Germar, 1824)
Hammaticherus; White, 1853:125
Hammatochaerus; Gemminger & Harold, 1872:2800
- batus** (Linnaeus, 1758:390) HN-PN, n SAmer
datus; Linnaeus, 1764:69
spinosus Goeze, 1777:464
var. *carthagenae* Gahan, 1892:21
- glabricollis** (Bates, 1870:251) nw Brasil (AM), ECU
- plicatus** (Olivier, 1790:299) MX-PN, Trinidad & Tobago, ECU,
luridipennis Gahan, 1892: 22 VEN, Guianas, BRAS (AM)
- rufipennis** (Gory in Guérin-Méneville, 1831:pl.44, fig.1) Fr Guiana, Surinam, ECU, Brasil (AM-SC)
- Brasilianus (Hirtobrasilianus)** Fragoso & Tavakilian, 1985:231
- seabrai** Fragoso & Tavakilian, 1985:232 ECU, Venezuela, Fr Guiana, c Brasil (AM, MT)
- Coleoxestia** Aurivillius, 1912:64
- Xestia* Aud.-Serv., 1834:16
- polita** (Waterhouse, 1880:486) ECU, BRAS
- Melathemma** Bates, 1870:258
- polita** Bates, 1870:258 nw Brasil (AM), ECU
- Metacriodion** Fragoso, 1970:97
- pictum** (Waterhouse, 1880:292) ECU, Peru, BOL

- Paracriodion** Fragoso, 1982:147
romani (Aurivillius, 1926:1) ECU, nw BRAS (AM), Guyane
- Peruanus** Tippmann, 1960:110
serricornis Tippmann, 1960:111 Peru, ECU
- Poeciloxestia** Lane, 1965:269
plagiata (Waterhouse, 1880:293) ECU
rugosicollis Fragoso, 1978:126 ECU
sagittaria (Bates, 1872:173) NI-n SAmer
- Sphallambyx** Fragoso, 1982:145
superbum (Aurivillius, 1910:147) ECU, Colombia
- Sphallenum** Bates, 1870:253
tuberosum Bates, 1870:255 n, e Brasil (PA, MA, BA, ES), ECU, Fr Guiana
- Sphalotrichus** Fragoso, 1982:145
puncticollis puncticollis (Bates, 1870:254) nc BRAS (AM, PA), Guyane
 subsp. **hirsuticornis** Fragoso, 1995:188 ECU
- Eburiini**
 Blanchard, 1845:145
- Beraba** Martins, 1997:67
iuba Martins, 1997:69 ECU
moema Martins, 1997:69 ECU
- Eburia** Lepelletier & Aud.-Serv. in Lacordaire, 1830:177
Dissacanthus Hope, 1835:107
Dissacantha; Thomson, 1864:240
Coeleburia Thomson, 1860:237
Drymo Thomson, 1864:242
Eleutho Thomson, 1864:242
Pantomallus Lacordaire, 1869:286
amabilis Boheman, 1859:150 ECU, Galapagos Is
cacapyra Martins, 1999: 246 ECU
lanigera Linell, 1898:259 Galapagos Is, ECU
amabilis; Howard, 1889:192 (not Boheman, 1859)
pilosa (Erichson in Meyens, 1834:267) ECU, Galapagos Is, Peru, BOL
bauri Linell, 1898:260
proletaria; Blair, 1933:481 (not Erichson, 1847)
quadrinotata (Latreille, 1811:165) COL, ECU, Peru, BOL, Chile
speciosa Blanchard, 1843:208
sexnotata Boheman, 1859:151 ECU
- Eburodacrys** White, 1853:93
Eburogutta Gemminger & Harold, 1872:2815
Oncoptera Lacordaire, 1869:297
Sarquinopus Martins, 1970:45
granipennis Gounelle, 1909:629 ec Brasil (GO, MT), ECU
lepida Martins, 1973:206 ECU, nw Brasil (AM)
rarpila Bates, 1870:270 Fr Guiana, Peru, ECU
laticlavia Monné & Martins, 1973:150
sexmaculata (Olivier, 1790:305) SAmer (widely distributed)
 var. *approximata* Aurivillius, 1926:2
sulphureosignata (Erichson, 1847:140) Trinidad, Guianas, nw Brasil (AM), Peru,

- var. *umbrosa* Kirsch, 1875:285
longipilis Bates, 1870:268
superba Napp & Martins, 1980:79 (?) Bolivia, ECU
 c Brasil (MT), Bolivia, ECU
- Opades** Lacordaire, 1869:288
costipennis (Buquet in Guérin-Méneville, 1844:221) ECU, Surinam, Fr Guiana, nw Brasil (AM)
vittipennis Bates, 1870:261
costifera Waterhouse, 1880:486
- Pronuba** Thomson, 1860:241
Microspiloma Bates, 1867:24
dorilis (Bates, 1867:25) c Brasil (AM, PA, RO), ECU, Bolivia
- Solangella** Martins, 1997:73
micromacula Martins, 1997:74 ECU
- Styliceps** Lacordaire, 1869:291
striatus (Voet, 1778:17) w Mexico (JA)- Panama, Fr Guiana, Surinam,
sericata Pascoe, 1859:16 ECU, nc Brasil (AM, PA)
amazonica Thomson, 1860:210
sericans Lacordaire, 1869:292
- Hesperophanini**
 Mulsant, 1839:61
- Alastos** Napp & Martins, 1982:358
batesi (Pascoe, 1888:493) Costa Rica-ECU, Venezuela
improvisus Moxey, 1965:241
- Amphelictus** Bates, 1884:242
castaneus Chemsak & Linsley, 1964:225 Venezuela, Fr Guiana, ECU?
milleri Chemsak & Linsley, 1964:222 Colombia, ECU
- Ochrus** Lacordaire, 1869:225
Jabaquara Lane, 1956:1
Eurymeropsis Zajciw, 1960:397
grammoderus Lacordaire, 1869:225 Fr Guiana, Surinam, nc Brasil (AM, PA), ECU
fuscofasciata Zajciw, 1960:398
- Zathecus** Bates, 1867:26
graphites Bates, 1867:26 c Brasil (AM, MT), Bolivia, ECU

Elaphidionini

- Thomson, 1864:235
Phoracanthides Lacordaire, 1869:298 (part)
Sphérionides Lacordaire, 1869:312
Stenosphenini LeConte, 1873:316
Elaphidiini Ivie, 1985:303
- Amethysphaerion** Martins & Monné, 1975:290
eximium Martins & Napp, 1992:466 ECU
- Curtomerus** Stephens, 1839:275
Cylindera Newman, 1833:509
Lampromerus Thomson, 1860:202
Cyrtomerus; Gemminger & Harold, 1872:2836
Cylindrodera Gemminger & Harold, 1872:2922
Sotenus Sharp, 1878:205

- brunneus** (Kirsch, 1889:37) ECU
- Mallocera** Audinet-Serville, 1833:567
amazonica Bates, 1870:278 c Brasil (AM, PA, MT), Peru, Fr Guiana, ECU,
aureotincta Linsley, 1934:198 Trinidad
- Nesostizocera** Linsley, 1961:170
poeyi (Guérin-Méneville, 1838:284) Cuba, PN, COL, VEN, BRAS,
var. *conspicillata* Gounelle, 1909:644 BOL, Guyane
suturalis Martins & Napp, 1992:464 ECU, Peru
- Nyssicus** Pascoe, 1859:17
Lampracantha Thomson, 1860:244
Lampracanthus; Thomson, 1860:376
aureopilosus Lacey, 1949:4 nc Brasil (AM), ECU, Fr Guiana
- Pantonyssus** Bates, 1870:276
puncticollis Martins, 1995:741 ECU
- Paramallocera** Aurivillius, 1912:100
Mallocera (section 2); Lacordaire, 1869:321
cribripennis (Bates, 1885:256) CR-COL, ECU
ilinizae (Kirsch, 1889:38) ECU
angusticollis Bates in Whymper, 1891:37
koepcke Franz, 1956:137 ECU, Peru
latefasciata Fonseca-Gessner, 1990:837 ECU
punctata Fonseca-Gessner, 1990:839 ECU
robertsi Fonseca-Gessner, 1990:833 ECU, Peru
sordida (Erichson, 1847:140) COL, VEN, ECU, Peru, BOL
dysoni White, 1853:106
squamifera Martins, 1967:45 Peru, ECU
- Parastizocera** Linsley, 1961:176
procera (Erichson in Schomburg, 1848:572) MX-PN, n SAmer
suturale Pascoe, 1866:479
rubricollis Fisher, 1944:6
- Periboeum** Thomson, 1864:245
Nephalius; Thomson, 1860:245 (not Newman, 1841)
dilectum Napp & Martins, 1984:128 ECU
pubescens (Olivier, 1790:309) Trinidad, Venezuela, nc Brasil (AM), Guianas,
ebeninum Bates, 1870:274 ECU, Peru, Bolivia
- Stizocera** Audinet-Serville, 1834:107
Styzocera; Thomson, 1860:188
Nesostizocera Linsley, 1961:170
Nephalius; Lacordaire, 1869:188 (part) (not Newman, 1841)
boyi Melzer, 1927:562 ECU, wc Brasil (AM, RO), Bolivia, Paraguay
pantonyssoides Zajciw, 1968:540 e Brasil (ES), ECU
suturalis (Martins & Napp, 1992:464) ECU, Peru
- Terpnissa** Bates, 1867:25
listropterina Bates, 1867:25 s Mexico (CHS)-Brasil, ECU, Bolivia
- Phoracanthini**
Lacordaire, 1869: 298
- Phoracantha** Newman, 1840:19
semipunctata (Fabricius, 1775:180) Native to Australia. Introduced in sw USA, sAmer, ECU

inscripta Germar, 1848:226

Piezocerini

Lacordaire, 1869:324

Zelliboriinae Lane, 1951:5

Subtribe **Haruspicina**

Martins, 1976:199

Haruspex Thomson, 1864:221

bivittis bivittis (White, 1855:220)

maculicornis Bates, 1870:281

subsp. **inermis** Belon, 1903:48

lineolatus Bates, 1870:280

laevifemoratus Waterhouse, 1880:294

Guyane, BRAS (AM), ECU, BOL, ARG

Peru, BOL

VEN, ECU, Guianas, Peru,
nc BRAS (AM), BOL

Ibidionini

Thomson, 1860:199

Division I

Martins, 1967:19

Ctenoplion Martins, 1971:1432

x-littera (Thomson, 1865:575)

ECU - ARG

Glyptoceridion Martins, 1959:270

quincunx (Thomson, 1867:162)

nc Brasil (AM, PA), ECU, Peru

Gnomidolon Thomson, 1864:219

cingillum Martins, 1967:186

melanosomum Bates, 1870:288

costaricense Martins, 1962:272

musivum (Erichson, 1847:141)

subburneum White, 1855:234

clymene Thomson, 1867:161

confusum Fisher, 1944:6

nigritum Martins, 1967:188

picticorne Martins, 1971:134

rubricolor Bates, 1870:286

pygmaeum Martins, 1962:275

ECU

GUA-PN, n SAmer-BOL

VEN, ECU, Peru, nc BRAS (AM),
Guianas, BOL

ECU

ECU

PN, VEN, Peru, nc BRAS (AM)

Hexoplion Thomson, 1864:219

lucidum Martins, 1962:267

uncinatum Gounelle, 1909:659

ECU

SAmer (widely distributed)

Stenygra Audinet-Serville, 1834:95

globoicollis Kirsch, 1889:38

ECU

Division II

Martins, 1968:321

Xenoibidion Martins, 1968:323

unicolor (White, 1855:233)

uniforme Berg, 1889:112

PN-COL, e SAmer-ARG

Division III

Martins, 1968:331

Diasporidion Martins, 1968:515

duplicatum (Gounelle, 1909:677)

binoculatum Linsley, 1935:484

MX-COL, VEN, e BRAS

- Gnomibidion** Martins, 1968:580
cylindricum (Thomson, 1865:570)
eburnipenne Linsley, 1935:480
Panama, Colombia, Venezuela, Peru, ECU,
e Brasil (PE, BA)
- Liostola** Zajciw, 1962:241
nitida Zajciw, 1962:242
Fr Guiana, Brasil (AP, RO, MT), ECU
- Minibidion** Martins, 1968:335
craspedum Martins, 1971:136
minimum Martins & Napp, 1986:7
ECU
c BRAS (MT)
- Phocibidion** Martins, 1968:625
erythrocephalum (White, 1855:224)
GUA-BOL, BRAS (AM, BA-RJ)
- Thoracibidion** Martins, 1960:105
buquetii (Thomson, 1867:139)
griseicolle Bates, 1872:180
io (Thomson, 1867:141)
rugicolle Bates, 1870:296
ruficaudatum (Thomson, 1865:571)
MX-Peru, Guyane
n SAMer-se BRAS (RJ)
VEN, Guyane, Peru, nc BRAS (AM)
- Tropidion** Thomson, 1867:134
erythrurum (Martins, 1962:276)
PN-n SAMer, BOL, se BRAS
- Division IV**
Martins, 1969:631
- Brechmoidion** Martins, 1969:639
exicisifrons (Martins, 1960:88)
COL, ECU
- Compsibidion** Thomson, 1864:215
Lylibaeum Thomson, 1864:216
Octoplon Thomson, 1864:218
decemmaculatum (Martins, 1960:175)
maronicum (Thomson, 1867:135)
herse Thomson, 1867:136
oedicleme Bates, 1870:298
rubellum Bates, 1870:298
leprieuri Bates, 1870:299
dilectum Bates, 1870:299
deliciosus Bates, 1870:305
rutha (White, 1855:227)
tethys (Thomson, 1867:145)
polychromum Bates, 1870:295
vanum (Thomson, 1867:151)
histrionica Bates, 1870:302
ECU
Trinidad, VEN, BRAS (AM, MA, MT),
Guianas, Peru, BOL
Fr Guiana, nc Brasil (AM, PA), Peru
ECU, Guianas, nw BRAS (AM), Peru
MX-n SAMer, ARG, BOL
- Cycnidolon** Thomson, 1864:217
batesianum (White, 1855:230)
PN, Guianas, ECU - Peru
- Engyum** Thomson, 1864:216
Phormesium Thomson, 1864:217
virgulatum (Bates, 1880:31)
Mexico-n Samer (Venezuela, ECU, Peru)
- Prothoracibidion** Martins, 1960:109
flavozonatum Martins, 1960:109
ECU, Peru
- Division V**
Martins, 1970:883

- Asynapteron** Martins, 1970:1151
contrarium Martins, 1971:1472 ECU
equatorianum (Martins, 1960:89) ECU
glabriolum (Bates, 1872:180) MX, NI-COL, ECU
ranthum Martins, 1970:1155 ECU
- Compsa** Perty, 1832:92
quadriguttata (White, 1855:226) n SAMer-BOL, PAR
- Engyum** Thomson, 1864:216
Phormesium Thomson, 1864:217
virgulatum (Bates, 1880:31) MX-n SAMer
- Heterachthes** Newman, 1840:9
Ibidion (Heterachthon) Thomson, 1867:133
Heterachthon Aurivillius, 1912:110
Heterachthes; Aurivillius, 1912:110
Brydaeon Thomson, 1867:134
apicalis (Blair, 1933:481) HN, Aruba, COL, Galapagos Is
arubae Gilmour, 1968:146
lemniscus Martins, 1970:1229 ECU
mucuni Martins & Galileo, 1999: 306 ECU
myrrheus Gounelle, 1910:15 ECU
- Neocompsa** Martins, 1965:96
aspasia Martins, 1974:148 ECU
lineolata (Bates, 1870:301) CR-COL, ECU, Guyane,
dilaticornis Melzer, 1935:177 Peru, BRAS (AM, BA-PR)
micromaculata Martins & Galileo, 1999: 304 ECU
- Pygmodeon** Martins, 1970:1163
puniceum Martins, 1970:1193 COL, ECU
- Obrini**
Mulsant, 1839:95
- Obrium** Dejean, 1821:110
Phyton Newman, 1840:19
Diozodes Haldeman, 1847:42
albifasciatum Bates, 1872:182 MX-PN, ECU
cordicolle Bates, 1870:308 PN, VEN, c BRAS (PA, GO)
- Uracanthini**
- Uracanthus** Hope, 1833: 64
strigosus Pascoe, 1875: 62 Australia, ECU (introduced)
- Rhinotragini**
Thomson, 1860:177
- Acorethra** Bates, 1873:126
zischkai Tippmann, 1960:130 nc Brasil (AM), Fr Guiana, ECU, Bolivia
- Acyphoderes** Aud.-Serv., 1833:549
abdominalis (Olivier, 1795:8) NI-PN, c BRAS (AM, GO, MT),
olivieri Bates, 1870:328 Guianas, ECU, Peru, BOL
odyneroides White, 1855:196 ec Brasil (PA, GO), ECU, Fr Guiana, Peru

- Catorthontus** Waterhouse, 1880:487
collaris Waterhouse, 1880:487 ECU, nw BRAS (AM)
- Epimelitta** Bates, 1870:330
Charis Newman, 1840:21
Charisia Champion in Bates, 1892:161
meliponica Bates, 1870:331 nw Brasil (AM), Peru
miranda Tippmann, 1960:128
- Odontocera** Aud.-Serv., 1833:546
compressipes White, 1855:191 c Brasil (AM, PA, MT), ECU, Peru, Bolivia
planitibialis Fisher, 1953:15
dispar Bates, 1870:321 PN, nw BRAS (AM)
fasciata (Olivier, 1795:10) NI-COL, c BRAS (AZA, GO,
vitrea Aud.-Serv., 1833:547 MT), Guianas, Peru, BOL, ARG
chrysozone White, 1855:192
mellea White, 1855:188 c Brasil (AM, GO, MT), Fr Guiana, Peru,
margaritacea Fabricius, 1801:372 ECU, Bolivia
sulfureicauda Gounelle, 1911:146
m. flava Fuchs, 1916:16
- Ommata (Ommata)** White, 1855:194
elegans White, 1855:194 MX-PN, VEN, ECU, BOL
- Ommata (Agaone)** Pascoe, 1859:22
notabilis (White, 1855:199) Guianas, BRAS (AM, ES, RJ), ECU, Peru
ab. connexa Aurivillius, 1922:407
ab. fasciata Aurivillius, 1922:407
- Oxylymma** Pascoe, 1859:21
Oxycalymma Gemminger & Harold, 1872:2888
telephorina Bates, 1870:316 nw BRAS (AM), ECU
- Eroschemini**
 Lacordaire, 1869:515
- Tethlimmena** Bates, 1872:185
gahani Gounelle, 1911: 168 Brasil (GO, SC), ECU?
var. tristis Melzer, 1933: 373
- Callichromatini**
 Blanchard, 1845:148
- Callichroma** Latreille, 1816:24
Pallene Gistel, 1848:130
auricomum (Linnaeus, 1767:629) COL, Guyane-c BRAS (MT)
suturalis Fabricius, 1781:212
suturatus; Gmelin, 1790:1824
auricomum cyanescens Schmidt, 1924:320
auricomum rubescens Schmidt, 1924:320
auricomum viridescens Schmidt, 1924:320
auronicum; Williams, 1931:226
onorei Giesbert, 1998: 60 ECU
- Cnemidochroma** Schmidt, 1924:299
buckleyi (Bates, 1879:404) ECU, BOL

- Diotecnon** Schmidt, 1924:300
iris iris (Taschenberg, 1870:194) CR-COL, VEN
purpuratum Lameere, 1884:106
fulgens Lameere, 1884:106
trilineatum octolineatum Podany, 1965:37
 subsp. **trilineatum** (Bates, 1879:403) SAmer (widely distributed)
- Mionochema** Schmidt, 1924:299
ocreatum (Bates, 1870:335) Fr Guiana, nw Brasil (AM), ECU, Peru
vittatum vittatum (Fabricius, 1775:166) MX-c BRAS
viridiaurea Degeer, 1775:145
ochropus Voet, 1778:12
aureum Gmelin, 1790:1877
rugicollis Guérin-Méneville, 1844:220
assimilatum White, 1853:158
scitulum Pascoe, 1866:292
vittatum f. *rufiventris* Schmidt, 1924:305
wilkei (Schmidt, 1924:309) PN, ECU
- Compsocerini**
 Thomson, 1864:260
- Chloethe** Bates, 1867:24
Chimoreia Lane, 1956:15
ingae Bates, 1867:24 nw Brasil (AM), Peru, ECU, Bolivia
mandibularis Lane, 1956:16
- Orthostoma** Lepelletier & Audinet-Serville in Lacordaire, 1830:174
Maxillaria Gistel, 1848:
Orthoschema Thomson, 1860:253
Orthoschema (Orthopraxis) Aurivillius, 1910:159
abdominale (Gyllenhal in Schoenherr, 1817:157) Brasil (AM ,BA, RJ), Paraguay, ECU?
tenuicorne (Bates, 1870:392)
- Clytini**
 Mulsant, 1839:70
- Mecometopus** Thomson, 1860:222
accentifer Gounelle, 1910:15 ECU
amaryllis Chevrolat, 1861:387 Colombia, ECU
riveti Gounelle, 1910:16 COL, ECU
 var. *pilosa* Gounelle, 1910:16
triangularis (Laporte & Gory, 1835:31) Fr Guiana, ECU, nc Brasil (PA)
maronensis Chevrolat, 1862:522
funereus Chevrolat, 1862:523
- Megacyllene (Megacyllene)** Casey, 1912:348
Cyllene; Newman, 1840: 7 (not Gray, 1834)
amazonica (Bates, 1870:395) nc Brasil (AM), Peru, ECU
andesiana (Casey, 1912:352) ECU
angulata (Fabricius, 1775:192) MX-PN, Guyane, nw BRAS (AM),
cayennensis Laporte & Gory, 1835:10 VEN, W Indies (Dominica)
caracasensis Chevrolat, 1861:380
menalaspis (Chevrolat, 1861:378) Colombia, ECU
proxima (Laporte & Gory, 1835:5) VEN, ECU, BRAS, PAR,
elongata Chevrolat, 1861:379 n ARG (SA-MI)
- Neoclytus** Thomson, 1860:67

Rhopalopachys Chevrolat, 1860:457

Rhopalomerus Chevrolat, 1860:457

Plagithmysus; Horn, 1875:150

ictericus (Gounelle, 1911:187)

ec Brasil (GO), ECU, Fr Guiana

jekeli (White, 1855:254)

Peru, ECU, Chile

longipes; Laporte & Gory, 1835:16 (not Drury, 1773)

rufus (Olivier, 1795:28)

PN-n ARG

var. *meridionalis* Aurivillius, 1926:3

Cleomenini

Lacordaire, 1869:97

Haenkea Tippmann, 1953:220

zischkai Tippmann, 1953:222

nw Brasil (AM), Bolivia, Peru, ECU

Listroptera Audinet-Serville, 1834:71

carbonaria Chevrolat, 1855:178

VEN, ECU

germari White, 1855:209

tenebricosa (Olivier, 1790:309)

MX – ECU, URG, n ARG

tenebrosum Fabricius, 1792:322

aterrima Germar, 1824:497

angulata White, 1855:208

Rhopalophorini

Blanchard, 1845:152

Closteropus Guérin-Méneville, 1844:222

herteli Tippmann, 1960:131

Peru, ECU, Bolivia

herteli flavitarsis Tippmann, 1960:132

Coremia (Coremia) Aud.-Serv., 1834:22

plumipes (Pallas, 1772:5)

NI-c BRAS, ECU, BOL

hirtipes Olivier, 1795:14

Cosmisoma Aud.-Serv., 1834:19

Cosmius Perty, 1832:89

Cosmosoma; Gemminger & Harold, 1872:2948

ammiralis (Linnaeus, 1767:625)

Guianas, c BRAS (AM, MT, GO), Peru,
BOL

plumifer Voet, 1806:26

formosa Blanchard, 1843:209

diana Bates, 1870:404

Neozodes Zajciw, 1958:249

signatus Zajciw, 1958:250

nw Brasil (AM), ECU, Fr Guiana

Rhopalophora Aud.-Serv., 1834:100

Rhopalophorus; LeConte, 1873:307

Tinopus LeConte, 1850:19

apicalis Fuchs, 1966:10

COL, ECU

casignata Martins & Napp, 1989:62

ECU

dyseidia Martins & Napp, 1989:60

ECU

Heteropsini

Lacordaire, 1869: 121

Alloesia Chevrolat, 1862:761

bicolor Waterhouse, 1880:488

ECU

- Chrysoprasis** Aud.-Serv., 1834:5
Chrysoprasus; Perty, 1832:89
hypocrita Erichson, 1847:142 MX-URG (widespread)
sthenias Bates, 1870:411
var. *chalybeomera* Aurivillius, 1910:170
var. *leptosthenias* Bates, 1892:167
pacifica Napp & Martins, 1995:907 ECU
sobrina Bates, 1870:415 nw BRAS (AM), ECU
- Eupempelus** Bates, 1870:401
spinithorax Mermudes & Napp, 2001: 251 ECU
- Homogenes** Thomson in Chevrolat, 1862:751
leprieurii (Buquet in Guérin-Méneville, 1844:226) Fr Guiana, ECU, c Brasil (AM, MT, GO), Peru
thoracicum White, 1853:111
rubricolle Bates, 1870:410
- Tobipuranga** Napp & Martins, 1996:201
longicornis (Bates, 1870:412) nw BRAS (AM)
ruficoxis (Bates, 1870:412) Amazonas: ECU, Brasil, Peru, BOL
- Platyarthrini**
Bates, 1870:419
Coelarthrudes Lacordaire, 1869:138
- Platyarthron** Guérin-Méneville, 1844:230
Coelomarthron Thomson, 1860:199
Coelarthron Lacordaire, 1869:142
Platyarthrum Agassiz, 1846:295
villiersi Delfino, 1985:500 ECU
- Pteroplatini**
Thomson, 1860:254
- Deltosoma** Thomson, 1864:258
lacordairei Thomson, 1864:258 Fr Guiana, nw Brasil (AM), ECU, Paraguay
- Pteroplatus** Buquet, 1840:287
simulans Bates, 1870:428 nw BRAS (AM)
- Lissonotini**
Thomson, 1860:212
- Lissonotus** Dalman in Schoenherr, 1817:364
equestris (Fabricius, 1787:153) Venezuela, Guianas, n Brasil (AM, PA)
unidentatus Olivier, 1795:20
cinctus Panzer in Voet, 1798:2
cingulatus Panzer in Voet, 1798:2
biserratus Voet, 1806:29
shepherdi Pascoe, 1859:16
- Torneutini**
Thomson, 1860:272
Thaumasides Thomson, 1864:314
Torneutina
Thomson, 1860:272
- Diploschema** Thomson, 1858:404
Phaenicocerus Aud.-Serv., 1834:28 (part)

- klagesi** Lane, 1966:86
mandibulare Fuchs, 1964:6
 PN, COL, nw BRAS, Guyane
 Guyane, nc BRAS (AM), Peru, PAR
- Gigantotrichoderes** Tippmann, 1953:197
Mielkea Zajciw, 1965:85
conicicollis Tippmann, 1953:199
flabellicornis Zajciw, 1965:87
 Colombia, ECU, Peru
 s MX-COL, ECU, Peru
- Gnathopraxitheia** Seabra & Tavakilian, 1986:227
sarryi Seabra & Tavakilian, 1986:229
 Guyane, Brasil, ECU
- Praxitheia** Thomson, 1864:254
Praxytheia; Gounelle, 1909:606
Phaenicocerus Aud.-Serv., 1834:28 (part)
beckeri Martins & Monné, 1980:340
borgmeieri Lane, 1938:95
travassosi Lane, 1939:73
 ECU, nw BRAS (AM)
 ec Brasil (GO, MT-MG), ECU, Fr Guiana
 Guianas, ECU, c Brasil (AM, MT), Bolivia
- Thaumasus** Reiche, 1853:420
gigas (Olivier, 1792:267)
 GUAT - ECU, Guyane
- Xenambyx** Bates, 1879:14
lansbergei lansbergei (Thomson, 1865:576)
laticauda meridionalis Franz, 1954:216
 COL, VEN, Guianas, c BRAS (PA,
 MT, GO), ECU, BOL
- Bothriospilina**
 Lane, 1950:370
- Chlorida** Aud.-Serv., 1834:31
Tetracanthus Hope, 1835:107
cincta Guérin-Méneville, 1844:259
curta Thomson, 1857:288
parvula Thomson, 1860:243
festiva (Linnaeus, 1758:389)
spinosa Degeer, 1775:100
sulcatus Sulzer, 1776:45
africanus Voet, 1778:17
 MX-COL, ECU
 Fr Guiana, nc Brasil (AM), ECU
 se USA (FL), CAmer, SAmer, W Indies
 (widely distributed)
- Coccoderus** Buquet, 1840:293
amazonicus Bates, 1870:249
sexguttatus Waterhouse, 1880:292
 CR, ECU, nc BRAS (AM, PA), Guyane
- Trachyderini**
 Dupont, 1836:1
Purpuricenitae Thomson, 1860:203
Megaderitae Thomson, 1860:213
Metopocoilitae Thomson, 1864:255
Sternacanthitae Thomson, 1864:259
Tropidosomitae Thomson, 1864:256
Poecilopéplides Lacordaire, 1869:147
Dorcacérides Lacordaire, 1869:192
Sténaspides Lacordaire, 1869:166
Tyloses LeConte, 1873:315
Trachyderina
 Dupont, 1836:1
- Aegoidus** Buquet, 1838:253
Oegoidus; Guérin-Méneville, 1844:218

- Aegoidius*; Lacordaire, 1869:197
debauvei (Guérin-Méneville, 1838:287)
venustus Newman, 1840:3
 PN, COL, ECU, Guianas, n BRAS (RR)
- Andrachydes** Huedepohl, 1985:36
transandinus (Tippmann, 1953:324)
 ECU, Peru
- Batus** Thunberg, 1822:307
Lophonocerus Latreille in Cuvier, 1829:112
Lophocerus; Chenu, 1870:311
barbicornis (Linnaeus, 1764:68)
guianus Goeze, 1777:464
speciosus Voet, 1778:12
barbicornis itaitubensis Tippmann, 1953:227
 ab. *picticornis* Tippmann, 1953:228
 COL, VEN, ECU, Guianas, Peru,
 nw BRAS (AM)
- Ceragenia** Aud.-Serv., 1834:32
Cerogenia; Gemminger & Harold, 1872:2964
bicornis (Fabricius, 1801:274)
striatus Olivier, 1795:27
lepreurii Buquet in Guérin-Méneville, 1844:219
spinipennis Bates, 1870:427
 VEN, Guianas-c BRAS
 Fr Guiana, nw Brasil (AM), ECU
- Deretrachys** Huedepohl, 1985:27
pellitus pellitus (Kirsch, 1889:39)
vermiculatus Bates in Whymper, 1891:38
bonplandi Gounelle, 1910:17
 subsp. **meridionalis** Huedepohl, 1985:33
villiersi Huedepohl, 1985:29
 ECU, Peru
 ECU
 ECU, Peru
- Megaderus** Dejean, 1821:106
stigma (Linnaeus, 1758:395)
 ab. *bimaculatus* Tippmann, 1960:151
 ab. *interruptefasciatus* Tippmann, 1960:151
latifasciatus Bates, 1870:438
 NI-ARG, URG
- Oxymerus** Dupont in Aud.-Serv., 1834:50
aculeatus aculeatus Dupont, 1838:38
confusus Dupont, 1838:39
nigricornis Dupont, 1838:40
klugii Dupont, 1838:44
distinguendus Dupont, 1838:48
 subsp. **lebasi** Dupont, 1838:47
 subsp. **lineatus** Dupont, 1838:41
approximatus Dupont, 1838:44
 subsp. **meridionalis** Huedepohl, 1979:23
basalis (Dalman, 1823:65)
deletus Dupont, 1838:48
 e BRAS (GO, MT, MG-SP)
 NI-n SAmer, s W Indies
 COL, e BRAS (BA), Guyane
 c SAmer (BOL-URG)
 VEN, Guianas-c BRAS, BOL
- Panchylissus** Waterhouse, 1880:294
cyaneipennis Waterhouse, 1880:295
nigriventris Lane, 1965:289
 ECU
 ECU
- Phaedinus** Dupont in Aud.-Serv., 1834:38
tricolor Dupont in Aud.-Serv., 1834:39
 var. *superbus* Tippmann, 1953:317
 m. *bicoloricornis* Fuchs, 1961:96
 Guyane, ECU, n BRAS (AM)

Phimosia Bates, 1870:420	
ebenina Bates, 1870:421	c Brasil (PA, RO, MT) , ECU
Poecilopeplus Dejean, 1835:319	
flavescens Rosenberg, 1898:92	ECU
Polyschisis Aud.-Serv., 1833:564	
<i>Polyschisis</i> ; Blackwelder, 1946:578	
rufitarsalis Waterhouse, 1880:294	ECU, nw BRAS (AM)
<i>rufitarsis</i> ; Lameere, 1883:33	
Pseudoeriphus Zajciw, 1961:405	
<i>Pseuderiphus</i> ; Villiers, 1971:344	
collaris (Erichson in Schomburg, 1848:572)	Guyana, Fr Guiana, ECU
<i>balachowskyi</i> Villiers, 1971:344	
Sternacanthus Aud.-Serv., 1832:172	
picticornis Pascoe, 1857:95	ECU, Peru, nc BRAS (AM, PA)
Streptolabis Bates, 1867:23	
hispidoides Bates, 1867:23	wc Brasil (AM, RO, MT), ECU
Trachyderes (Trachyderes) Dalman in Schoenherr, 1817:364	
elegans elegans Dupont, 1836:30	Mexico (ME, OA, PU, VC)-Panama , ECU
<i>subpilosus</i> Bates, 1880:89	
var. <i>eximius</i> Bates, 1885:332	
hilaris Bates, 1880:90	CR, COL, ECU
<i>colombiana</i> Lane, 1973:374	
leptomerus leptomerus Aurivillius, 1908:6	Peru
subsp. batesi Martins, 1975:87	ECU
pacificus Huedepohl, 1985:117	ECU
succinctus succinctus (Linnaeus, 1758:391)	NI-ARG, W Indies
<i>zonarius</i> Houttuyn, 1766:566	(widely distributed)
<i>cayennensis</i> Dupont, 1836:34	
<i>transversalis</i> Dupont, 1836:35	
<i>intermedius</i> Dupont, 1836:35	
<i>rubripes</i> Dupont, 1836:37	
<i>interruptus</i> Dupont, 1836:38	
<i>subfasciatus</i> Dupont, 1836:38	
<i>nigricornis</i> Aurivillius, 1908:6	
subsp. latecinctus Martins, 1975:88	nw BRAS (AM)
Zalophia Casey, 1912:335	
spissicornis Casey, 1912:336	ECU

Taxa presently without definite tribal assignment

Dolichopterus Tippmann, 1953: 335	
bucki Lane, 1973:112	Brasil (MT), Costa Rica, Panama, ECU

Subfamily Lepturinae

Latreille, 1804:305

Rhagiadae Kirby in Richardson, 1837:178

Dérécéphalides Mulsant, 1839:212

Stenocoritae Thomson, 1864:142

Lepturini

Latreille, 1804:305

Encyclopini LeConte, 1873:326
Rhagii Boppe, 1921:14
Toxotini Boppe, 1921:14

Strangalia Audinet-Serville, 1835:220

Ophistomis Thomson, 1857:319
Ophistomis; Gemminger & Harold, 1872:2875
Strangalina Aurivillius, 1912:245
albicollis (Pascoe, 1860:63)
bivittata (Bates, 1870:311)

n Brasil (PA), ECU
 nw Brasil (AM), ECU

Subfamily **Lamiinae**

Latreille, 1825:401
Clinocephalides Mulsant, 1839:115

Parmenini

Mulsant, 1839:118

Gracililamia Breuning, 1961:141

ecuadorensis Breuning, 1961:142

ECU

Lamiini

Latreille, 1825:401
Taeniotitae Thomson, 1864:76
Monochamitae Thomson, 1860:96
Agniitae Thomson, 1864:83
Potemnemini Aurivillius, 1922:117

Deliathis Thomson, 1860:101

quadritaeniator (White, 1846:48)
pazii Rojas, 1856:565

Costa Rica-COL, VEN,
 ECU

Neoptychodes Dillon & Dillon, 1941:44

cosmeticus Martins & Galileo, 1996:293
hondurae hondurae (White, 1858:412)
 subsp. **trivittatus** (Taschenberg, 1870:194)
trilineatus (Linnaeus, 1771:532)
vittata Fabricius, 1776:251
insularis Fairmaire, 1850:61
fairmairei Thomson, 1865:556
abbreviatus Casey, 1893:593

Colombia, ECU
 MX-PN
 ECU
 sw USA-SAmer, W Indies, Tahiti

Plagiohammus Dillon & Dillon, 1941:85

Hammoderus; Thomson, 1860:98 (not Thomson, 1856)
Hammatoderus; Gemminger & Harold, 1873:3022
elatus (Bates, 1872:199)
sticticus (Bates, 1874:225)

HOND-COL, ECU
 ECU

Taeniotes Aud.-Serv., 1835:90

Hammoderus Thomson, 1856:324
affinis Breuning, 1935:62
amazonum Thomson, 1857:172
scalaris; Heyne & Taschenberg, 1907:241 (not Fabricius, 1781)
boliviensis Dillon & Dillon, 1941:33
buckleyi Bates, 1872:198
chapini Dillon & Dillon, 1941:28
dentatus Dillon & Dillon, 1941:29
farinosus (Linnaeus, 1758:390)

ECU, Peru
 PN, nw BRAS (AM), BOL
 ECU, Bolivia, Argentina
 ECU, Peru
 Peru, Bolivia, ECU
 COL, ECU
 ECU, Peru

- cayennensis*; Breuning, 1943:246 (not Thomson, 1859)
- inquinatus** Thomson, 1857:172 COL, VEN, ECU
- marmoratus** Thomson, 1865:554 ECU
singularis Gahan, 1888:397
- naevius** Bates, 1872:198 COL, ECU, Peru
- orbigny** Guérin-Meneville, 1844:244 PN-SAmer
d'orbigny ab. *suturalis* Aurivillius, 1919:4
- praeclarus** Bates, 1872:197 Nicaragua-COL, ECU
praeclaris; Dillon & Dillon, 1941:30
- pulverulentus** (Olivier, 1790:302) Costa Rica-SAmer
farinosus; Laporte, 1840:479 (not Linnaeus, 1758)
scalaris; Bondar, 1913:9 (not Fabricius, 1781)
guttularis Schwarzer, 1929:364
- scalaris** (Fabricius, 1781:213) MX-n SAmer
scalatus Gmelin, 1790:1825
suturalis Thomson, 1857:172
univittatus Taschenberg, 1870:195
scalaris var. *azoricus* Kolbe, 1888:179
- similis** Dillon & Dillon, 1941:29 COL, ECU, Peru
inquinatus; Bates, 1872:198 (not Thomson, 1857)
- simplex** Gahan, 1888:396 Galapagos Is, Cocos Is
hayi Mutchler, 1938:13
cocoensis Mutchler, 1938:13
- subocellatus** (Olivier, 1792:459) SAmer (widely distributed)
ocellatus Fabricius, 1801:272
decoratus Laporte, 1840:479
- xanthostictus** Bates, 1880:98 MX-COL, ECU
xanthostictus var. *zunilensis* Bates, 1885:338
luciani; Bates, 1872:198 (not Thomson, 1859)

Apomecynini

- Thomson, 1860:68
Agennopsides Lacordaire, 1872:595
Adétides Candeze in Lacordaire, 1872:595
Ptéricoptides Lacordaire, 1872:601
Ischiolonchides Lacordaire, 1872:709

Adetus LeConte, 1852:161

- Polyopsia*; Haldeman, 1847:55 (not Mulsant)
- Agennopsis* Thomson, 1857:302
- Talaepora* Fairmaire & Germain, 1859:521
- Stygnesis* Pascoe, 1866:286
- Tautoclines* Thomson, 1868:155
- Pterichthya* Thomson, 1868:156
- Pterichthya*; Bates, 1880:109
- Pterichtya*; Aurivillius, 1922:290
- Atimuroopsis* Thomson, 1868:162
- Sicyobius* Horn, 1880:137
- nalis** (Haldeman, 1847:55) MX-SAmer
mutica Thomson, 1857:302
pygaea Bates, 1866:295
mexicana Thomson, 1868:153
- cylindricus** (Bates, 1866:296) n Brasil (PA), ECU
- nesiotes** Linsley & Chemsak, 1966:243 Cocos I
- postilenatus** Bates, 1885:343 Guatemala-Panama, ECU
- pulchellus** (Thomson, 1868:156) GUAT-ARG
strigulatus Bates, 1880:107
nigricornis Aurivillius, 1900:412

- incomptus* Belon, 1902:469
socius Melzer, 1934:81
brevicornis Breuning, 1940:151
sordidus (Bates, 1866:295) n Brasil (PA), Ecuador
- Amphicnaeia** Bates, 1866:32
Aesylacris Thomson, 1868:143
lineata Bates, 1866:33 BRAS (AM, RJ-RS), BOL
plurivittis Belon, 1903:65
cordigera Aurivillius, 1920:386
tate Galileo & Martins, 2001:38 ECU, Colombia
trivitticollis Breuning, 1961:153 ECU
- Bebelis** Thomson, 1864:110
modesta (Belon, 1903:59) Panama, Ecuador, Bolivia
zeteki Fisher, 1947:179
picta Pascoe, 1875:73 MX-SAmer
obtusa Bates, 1885:372
- Bisaltes (Bisaltes)** Thomson, 1868:110
brevicornis Breuning, 1939:235 ECU, BRAS, BOL
- Rosalba** Thomson, 1864:108
Aletretia Bates, 1866:34
inscripta (Bates, 1866:34) n SAmer-BOL
acanthocinoides Thomson, 1868:142
stigmatifera (Thomson, 1868:142) PN, SAmer
- Agapanthiini**
Mulsant, 1839:165
Hippopsitae Thomson, 1860:123
Nemotragitae Thomson, 1864:93
Anauxesitae Thomson, 1864:94
Aprosopitae Thomson, 1864:95
Aegoprepini Pascoe, 1871:277
Pachypézides Lacordaire, 1872:414
Spalacopsides Lacordaire, 1872:414
Didymonychini Aurivillius, 1922:435
Amillarinen Aurivillius, 1925:524
Hippopsiconini Dillon & Dillon, 1945:11
- Amillarus** Thomson, 1857:312
Aphies Chevrolat, 1861:189
Didymonycha Aurivillius, 1922:31
Trichogrammopsis Breuning, 1948:42
apicalis Thomson, 1860:44 Nicaragua-PN, n SAmer
erythrodera Chevrolat, 1861:189
mutabilis Bates, 1866:432
apicalis m. *nigroampliatius* Breuning, 1974:39
ruficollis (Breuning, 1948:42) ECU
- Grammopsoides** Breuning, 1940:433
tenuicornis (Casey, 1913:363) PN, ECU
flavimembris Aurivillius, 1925:22
spinipennis Breuning, 1940:434
rufipes Breuning, 1940:434
obscuripes Breuning, 1948:43

- Helvina** Thomson, 1864:103
Pachypezomorpha Breuning, 1942:165
Paracacostola Breuning, 1974:239
lanuginosa (Bates 1865:314) nw Brasil (AM), Colombia, ECU
- Hippopsis** Lepeletier & Aud.-Serv. in Latreille, 1825:336
apicalis (Bates, 1866:37) Guyane, n BRAS (AM, PA), BOL
preapicevittata Breuning, 1980:68
fractilinea Bates, 1866:41 Peru, nc BRAS (AM), BOL
biapicata Breuning, 1940:81
macrophthalmia Breuning, 1940:434 ECU, Guianas, n BRAS (AM, PA)
quadrivittata Breuning, 1940:82 COL, ECU, Guyane
solangeae Carvalho, 1981:327 SAmer
- Pachypeza** Audinet-Serville, 1835:42
Pachypexa; Blackwelder, 1946:605
joda Dillon & Dillon, 1945:23 ECU, Peru, n Brasil, Bolivia
- Zipoetopsis** Breuning, 1950:175
dissimilis Galileo & Martins, 1995:39 ECU
- Onciderini**
 Thomson, 1860:38
Hypsiomitae Thomson, 1860:109
Hypselominae Pascoe, 1864:7
- Alexera** Dillon & Dillon, 1945:119
barii (Jekel, 1861:261) Guianas, Peru, nc BRAS (AM)
lignicolor Bates, 1865:169
sordida Thomson, 1868:48
- Bucoides** Dillon & Dillon, 1945:80
erichsoni Martins, 1979:150 ECU
egens; Dillon & Dillon, 1945:81 (not Erichson, 1847)
- Cacostola** Fairmaire & Germain, 1859:527
Aporataxia Hamilton in Leng & Hamilton, 1896:142
Cylindrataxia Linsley, 1934:183
Paratucumaniella Breuning, 1943:41
Hyagniellus Breuning, 1943:42
obliquata Martins & Galileo, 1995:2 ECU
- Carenesycha** Martins & Galileo, 1990: 79
carenata Martins & Galileo, 1990:79 ECU
- Charoides** Dillon & Dillon, 1945:55
cruda (Erichson, 1847:148) Peru, ECU
subcostata Dillon & Dillon, 1945:61
dimidiata (Bates, 1865:112) nw BRAS (AM)
cruda; Dillon & Dillon, 1945:64 (not Erichson, 1847)
distincta Dillon & Dillon, 1945:77 nw BRAS (AM)
picticornis (Bates, 1865:111) Peru, nw BRAS (AM)
signaticornis (Thomson, 1868:48) nw BRAS (AM)
thysbe Dillon & Dillon, 1945:68 Costa Rica, PN, ECU
tigrinata (Thomson, 1868:49) Guyane, nc BRAS (AM, PA), Peru, ECU
antennata antennata Dillon & Dillon, 1945:71
antennata sodalis Dillon & Dillon, 1945:72
- Cherentes** Gounelle, 1906:273
niveilateris (Thomson, 1868:70) PN, SAmer

- Ecthoea** Pascoe, 1858:250
Taladius Buquet, 1859:99
quadricornis (Olivier, 1792:466)
bispinator Fabricius, 1801:292
faunus Erichson, 1847:148
douei Buquet, 1859:cxxxviii
Costa Rica-n Samer, Trinidad
- Eudesmus** Aud.-Serv., 1835:81
Larvica Thomson, 1860:71
ferrugineus (Thomson, 1860:72)
caudalis Bates, 1865:180
grisescens Aud.-Serv., 1835:82
MX-PN, n Samer
NI- Guyane, nw BRAS, Peru, BOL
- Euthima** Dillon & Dillon, 1945:106
rodens (Bates, 1865:112)
rodens ceres Dillon & Dillon, 1945:108
ECU, Peru, Guyane, BOL,
n BRAS (AM)
- Furona** Dillon & Dillon, 1945:96
egens (Erichson, 1847:149)
Peru, ECU
- Hesychotypa** Thomson, 1868:53
bimaculata Dillon & Dillon, 1945:161
cedestes Dillon & Dillon, 1945:173
colombiana Martins & Galileo, 1990:80
punctata Martins, 1979:153
ECU
GUAT-PN, ECU
COL, ECU
ECU
- Hypsioma** Aud.-Serv., 1835:38
Hypselomus; Bates, 1865:111 (not Perty, 1832)
amydon Dillon & Dillon, 1945:36
lyca Dillon & Dillon, 1945:34
Peru, ECU, nw BRAS (AM)
ECU, nw BRAS (AM), Peru
- Jamesia** Jekel, 1861:259
duofasciata Dillon & Dillon, 1952:59
fuscofasciata Dillon & Dillon, 1952:60
globifera (Fabricius, 1801:284)
gemmata Blanchard in Orbigny, 1843:210
variolosus Pascoe, 1859:35
papulenta Thomson, 1868:43
pyropina Dillon & Dillon, 1945:9
ECU
ECU
Costa Rica-COL, n Samer
Nicaragua-COL, ECU, Peru
ECU
- Lachnia** Aud.-Serv., 1835:63
subcincta Aud.-Serv., 1835:64
subvincta; Breuning, 1961:207
fulvoirrorata Thomson, 1868:56
Guyane, nc BRAS (AM, PA), ECU
- Lochmaeocles** Bates, 1880:124
Lochmaeodes; Aurivillius, 1923:345
Lochmalodes; Arnett, 1962:871
batesi (Aurivillius, 1923:345)
callidryas; Bates, 1880:124 (not Bates, 1865)
callidryas (Bates, 1865:175)
pulcher Dillon & Dillon, 1946:211
HOND-COL, ECU
n Samer, ECU
ECU, nw BRAS (AM), Guyane
- Lydipta** Thomson, 1868:52
Aenea Dillon & Dillon, 1945:110
humeralis Martins & Galileo, 1995:1
ECU

- Marensis** Dillon & Dillon, 1945:94
simplex (Bates, 1865:168) Brasil (AM), ECU
- Oncideres** Lepeletier & Aud.-Serv. in Lacordaire, 1830:183
Oncoderes; Gemminger & Harold, 1873:3124
albomarginata albomarginata Thomson, 1868:80 Nicaragua-n SAmer, Trinidad
diringsi Martins & Galileo, 1990:91 nw BRAS (AM), ECU
gutturator (Fabricius, 1775:172) PN, ECU, n BRAS, Guianas
saga amazona Dillon & Dillon, 1946:323
satyra; Martins, 1981:225 (not Bates, 1865)
minuta Thomson, 1868:86 Costa Rica, Guyane, ECU
multicincta Dillon & Dillon, 1946:346 BOL, ECU, n BRAS, Guyane
diana; Bates, 1865:176 (not Olivier, 1792)
philosipes Dillon & Dillon, 1946:328 ECU, Peru
duodilloni Gilmour, 1950:541
- Tuleus** Dillon & Dillon, 1945:50
amazonica (Thomson, 1860:119) wc Brasil (AM, RO), ECU
- Tybalmia** Thomson, 1868:44
pupillata (Pascoe, 1859:35) Guianas, Peru, COL, nc BRAS, ECU
bipunctata Jekel, 1861:260
tetrops Bates, 1872:201 Brasil, Peru, ECU
- Venustus** Dillon & Dillon, 1945:115
zeteki Dillon & Dillon, 1945:116 Panama, Colombia, ECU
- Pteropliini**
 Thomson, 1860:43, 73
Protorhopalitae Thomson, 1860:69
Niphoninae Pascoe, 1864:56
Hebestolitae Thomson, 1864:107 (part)
Ataxiides Lacordaire, 1872:597
Emphytoeciides Lacordaire, 1872:713
Baroeides Lacordaire, 1872:439
Atossides Lacordaire, 1872:496
Metagnomini Breuning, 1961:5
- Ataxia** Haldeman, 1847:56
Stenidea; Haldeman, 1847:373 (not Mulsant, 1847)
Stenosoma; LeConte, 1852:158 (not Mulsant, 1839)
Proecha Thomson in Chevrolat, 1862:252
Esthlogena; Bates, 1866:289 (not Thomson, 1864)
Parysatis Thomson, 1868:118
Parepectasis Bruch, 1926:345
obscura (Fabricius, 1801:307) c BRAS (AM), ECU, Guyane
sulcata Bates, 1866:290
collaris Thomson, 1868:119
- Epectasis** Bates, 1866:294
juncea (Newman, 1840:13) MX-PN, ECU, Guyane, BRAS
attenuata Bates, 1866:294
- Lypsimena** Haldeman, 1847:54
Alloeoscelis Bates, 1885:358
brasiliensis Aurivillius, 1922:164 SAmer (widely distributed)
navarroi Melzer, 1928:148

fuscata; Bruch, 1912:210 (not LeConte, 1852)
fuscata Haldeman, 1847:54 s USA (FL, CA), MX-SAmer
leptis Bates, 1885:358
californica Horn, 1885:194

Compsosomatini

Thomson, 1857:70
Aereneites Thomson, 1868:92

Aerenea Thomson, 1857:298

Pythaides Brèthes, 1920:46
Pythoides; Breuning, 1961:289
Punctaerenea Breuning, 1948:31
Cognataerenea Breuning, 1971:286
Cognataerenea (Mimaerenea) Breuning, 1971:287
Puncaerenea; Breuning, 1980:3
ecuadoriensis Breuning, 1947:60 ECU

Laraesima Thomson, 1868:96

Penessada Thomson, 1868:97
ecuadorensis Breuning, 1974:40 ECU

Desmiphorini

Thomson, 1860:74
Rhodopides Lacordaire, 1872:450
Epicastides Lacordaire, 1872:490
Apodasyides Lacordaire, 1872:623
Nedinides Lacordaire, 1872:635
Estolides Lacordaire, 1872:636
Ectatosiides Lacordaire, 1872:415
Crinotarsides Lacordaire, 1872:475
Psenocerini LeConte, 1873:333
Hoplosiae LeConte & Horn, 1883:326
Essisini Aurivillius, 1917:44

Blabia Thomson, 1864:109

Prymnopteryx Thomson, 1868:13
Prymnosis Bates, 1866:288
bangha Galileo & Martins, 1998: 147 ECU
galba Martins & Galileo, 1995:580 ECU
incompta Martins & Galileo, 1995:580 ECU
truncata Breuning, 1940:59 COL, ECU

Desmiphora (Desmiphora) Aud.-Serv., 1835:62

Desmophora; Gemminger & Harold, 1873:3107
Pyrracita Thomson, 1868:105
Pyrrhacita; Gemminger & Harold, 1873:3107
Terchaetes Thomson, 1868:107
Terchaetes; Lacordaire, 1872:623
Euchaestes Chevrolat, 1861:252
apicata (Thomson, 1868:106) se Brasil (ES-SP), ECU
auatinga Martins & Galileo, 1996:300 ECU
cirrosa Erichson, 1847:147 MX-PN, Peru, ECU, nw BRAS (AM),
similis Breuning, 1943:46 Guyane, ARG
fasciculata (Olivier, 1792:465) MX-BRAS, Guyane, BOL, ECU
servillei White, 1855:401
gigantea Thomson, 1860:75
ferruginea (Thomson, 1868:107) e Brasil (ES), Fr Guiana, ECU

- hirticollis** (Olivier, 1795:11) sw USA-SAmer, W Indies, Galapagos Is
mexicana Thomson, 1860:75
lanata Chevrolat, 1862:253
intricata Casey, 1913:350
- maculosa** Linsley & Chemsak, 1966:220 Galapagos Is
xerophila Martins & Galileo, 1995:167 ECU
- Estola** Fairmaire & Germain, 1859:524
annulata (Fabricius, 1801:300) Samer
basinotata Bates, 1866:291 n BRAS (PA), ECU, Guyane
insularis insularis Blair, 1933:483 Galapagos Is
subsp. **cribrata** Blair, 1933:483 Galapagos Is (Albemarle)
subsp. **duncani** Van Dyke, 1953:135 Galapagos Is (Duncan)
subsp. **subnigrescens** Breuning, 1974:109 Galapagos Is (Floreana)
insularis nigrescens; Linsley & Chemsak, 1966:229 (not Breuning, 1943)
- Estoloides (Estoloides)** Breuning, 1940:74
alboscutellaris Breuning, 1943:55 Guyane, ECU
- Ischnolea** Thomson, 1860:347
crinita Thomson, 1860:347 se Brasil (ES-SC), ECU
obliquelineata Breuning, 1943:47
- Ischnoleomimus** Breuning, 1940:168
foveatus Galileo & Martins, 1996:868 Bolivia, ECU
- Malthonea** Thomson, 1864:329
Parablabia Breuning, 1959:86
aurescens (Breuning, 1966:15) ECU
glaucina (Thomson, 1868:131) VEN, ECU
guttata (Kirsch, 1888:40) ECU, Colombia
phantasma Martins & Galileo, 1995:618 ECU
ruficornis (Belon, 1903:61) BOL, ECU
- Anisocerini**
Thomson, 1860:31,339
Onychoceritae Thomson, 1864:19
Platysternini Lacordaire, 1872:729
Acanthomerosternoplonini Tippmann, 1955:10
Maesinae Lane, 1956:19
- Anisocerus** Lepeletier & Aud.-Serv. in Lacordaire, 1830:181
stellatus Guérin-Méneville, 1855:599 Peru, ECU
- Badenella** Lane, 1964:186
laceyi Lane, 1964:189 ECU
- Batesbeltia** Lane, 1964:182
cerussata Lane, 1964:184 ECU
pullata Lane, 1964:184 ECU
verecunda Lane, 1964:183 ECU
- Caciomorpha** Thomson, 1864:22
genalis Aurivillius, 1908:9 ECU, Peru
plagiata Bates, 1875:275 Peru, ECU
robusta Galileo & Martins, 1998: 21 Brasil (AM, PA), Peru, ECU
susua Martins & Galileo, 1996:305 ECU
- Chalastinus** Bates, 1862:447

- egensis** (White, 1855:408)
egaensis; Bates, 1862:447
egaensis var. *postilenatus* Bates, 1862:448
- Chimboincola** Lane, 1966:237
gavisa Lane, 1966:238
- Cyclopeplus** Thomson, 1860:32
germaini Gounelle, 1906:3
- Eusthenomus** Bates, 1875:277
hopei Lane, 1970:382
laceyi Lane, 1970:380
- Hoplistocerus** Blanchard in Orbigny, 1843:210
Demophoo Thomson 1864:21
dichrous Gounelle, 1906:8
dives Bates, 1875:276
eximius Pascoe, 1878:377
refulgens Blanchard in Orbigny, 1843:210
gloriosus Bates, 1862:457
- Onychocerus** Lepeletier & Aud.-Serv. in Lacordaire, 1830:181
Scorpionus Smith, 1884:727
ampliatus Bates, 1875:277
concentricus Bates, 1862:455
crassus (Voet, 1778:10)
scorpio Fabricius, 1781:210
giesberti Júlio & Monné, 2001: 1
- Taurolema** Thomson, 1860:15
flavocincta Gounelle, 1906:13
vittata Schwarzer, 1930:108
peruviana Lane, 1957:67

Polyrhaphidini

Thomson 1860:30

- Polyrhaphis** Aud.-Serv., 1835:26
Polyrhapsis; Lacordaire, 1872:731
Polyrrhaphis; Gemminger & Harold, 1873:3139
angustata Buquet, 1853:445
elongata Bates, 1880: pl.10, fig.3
bondari Lane, 1939:76
batesi Hovore & McCarty, 1998: 8
belti Hovore & McCarty, 1998: 10
fabricii Thomson, 1865:542
denudata Lane, 1978:69
gracilis Bates, 1862:403
jansoni Pascoe, 1859:30
janseni; Aurivillius, 1923:372
pilosa Lane, 1965:294
spinosa (Drury, 1773: pl. 31)
horrida Voet, 1778:15

Acrocini

Thomson 1860:28

- Acrocinus** Illiger, 1806:247
Macropus; Thunberg, 1805:282 (not Shaw, 1790)

- longimanus** (Linnaeus, 1758:388) MX -SAmer
pictus Leach, 1815:84
- Macropophora** Thomson, 1864:15
Macropus; Aud.-Serv., 1835:18 (not Shaw, 1790; not Thunberg, 1805)
lacordairei Lepesme, 1946:491 Bolivia, Peru, Fr Guiana, ECU, Colombia, Brasil (AM)
- trochlearis** (Linnaeus, 1758:389) n SAmer
depressus Linnaeus, 1758:390
flavimacula Voet, 1778:16
lepturoides von Schreber, 1759:83
tuberculatus Fabricius, 1798:143
- Xenofreini**
Bates 1885:373
- Oroxenofrea** Galileo & Martins, 1999: 95
spiculata Galileo & Martins, 1999: 96 Brasil (PA), ECU
- Xenofrea** Bates, 1885:373
zonata Bates, 1885:373 Panama, ECU, n Brasil (PA), Fr Guiana
- Acanthoderini**
Thomson, 1860:5
Oreoderitae Thomson, 1864:15
Dryoctenitae Thomson, 1860:29
- Acakya** Martins & Galileo, 1996:303
lateralis Martins & Galileo, 2001: 103 ECU
- Acanthoderes (Acanthoderes)** Aud.-Serv., 1835:29
Acanthoderes; Laporte, 1840:461
daviesi (Swederus, 1787:195) HOND-n SAmer
swederi White, 1855:360
subtessellata Bates, 1880:59 ECU
ucayalensis Tippmann, 1960:168 Peru, ECU
- Acanthoderes (Psapharochrus)** Thomson, 1864:18
crocostigma Bates, 1880:61 ECU
galapagoensis galapagoensis Linell, 1898:261 Galapagos Is. (Chatham)
galapagonesis; Mutchler, 1938:14
subsp. **vonhageni** Mutchler, 1938:14 Galapagos Is. (Indefatigable)
subsp. **williamsi** Linsley & Chemsak, 1966:225 Galapagos Is. (James)
hebes Bates, 1861:215 nw Brasil (AM), Fr Guiana, Peru, ECU
laetifica Bates, 1880:60 ECU, BRAS (AM), Peru, BOL
lateralis Bates, 1861:475 Guianas, c BRAS (AM), Peru, ECU
consentaneus; Prudhomme, 1906:37 (not Thomson, 1865)
armata Melzer, 1935:191
leucodryas Bates, 1880:61 ECU
longispinis Bates, 1861:417 n Brasil (PA), Peru, Fr Guiana, ECU
longitarsis Bates, 1880:58 ECU
meleagris Bates, 1861:474 c Brasil (AM, MT), Bolivia, ECU
phasianus Bates, 1861:473 PN, nw BRAS, Guyane, Peru
rufitarsis Kirsch, 1889:41 ECU
signatifrons Zajciw, 1964:162 ECU
- Aegoschema** Aurivillius, 1923:610
Aegomorphus; White, 1855:373 (not Haldeman, 1847)
obesum (Bates, 1861:150) Fr Guiana, n Brasil (PA), ECU

- Exalphus** Restello, Iannuzzi & Marinoni, 2001: 296.
biannulatus (Aurivillius, 1921:50) Peru, ECU, Bolivia
cavifrons (Bates, 1872:200) Guatemala-Panama, ECU
cavifrons var. *batesi* Aurivillius 1923:379
cavifrons var. Bates, 1880:136, pl.11, fig.1
malleri (Lane, 1955:287) Peru, c Brasil, Fr Guiana, ECU
simplex (Galileo & Martins, 1998: 152) ECU
- Discopus** Thomson, 1864:17
buckleyi Bates, 1880:254 ECU
comes Bates, 1880:254 ECU
patricius Bates, 1880:254 ECU, Peru
- Dryoctenes** Aud.-Serv., 1835:27
scrupulosus (Germar, 1824:470) PN, SAmer (widely distributed)
caliginosus Aud.-Serv., 1835:28
- Dufauxia** Lane, 1955:293
kourouana Lane, 1970:395 Guyane, ECU
- Eupromerella** Fisher, 1938:147
clavator (Fabricius, 1801:291) nc Brasil (AM, PA, MT), Peru, Fr Guiana, ECU
fascialis White, 1855:361
orbifera (Aurivillius, 1908:9) nw Brasil (AM), Peru, Bolivia, ECU, Colombia
- Macronemus** Dejean, 1835:337
Aethomerus Thomson, 1860:338
asperulus White, 1855:376 MX-PN, VEN, ECU
antennator; Bates, 1872:206 (not Fabricius, 1801)
- Myoxinus** Bates, 1862:120
Mysopsis Thomson, 1864:16
pictus (Erichson, 1847:144) MX-PN, n SAmer
- Myoxomorpha** White, 1855:355
funesta (Erichson in Schomburg, 1848:573) PN, n SAmer-BOL
venezuelense Fisher, 1944:11
- Nesozineus** Linsley & Chemsak, 1966:229
Grossmannia Lane, 1977:3
armatus Galileo & Martins, 1996:42 ECU
galapagoensis galapagoensis (Van Dyke, 1953:136) Galapagos Is. (S. Albemarle)
subsp. **variabilis** Linsley & Chemsak, 1966:231 Galapagos Is. (Sta. Cruz)
subsp. **williamsi** (Van Dyke, 1953:137) Galapagos Is. (St. James)
granosus Galileo & Martins, 1996:44 ECU
- Oreodera** Aud.-Serv., 1835:19
aerumnosa Erichson, 1847:142 PN, SAmer (widely distributed)
remota Pascoe, 1859:29
aglaia Monné & Fragoso, 1988:831 ECU
albilatera Martins & Monné, 1993:136 ECU
basiradiata Tippmann, 1960:161 n Brasil (AP), Fr Guiana
bituberculata Bates, 1861:51 Colombia, ECU, Peru, nw Brasil (AM), Guianas
cretata Bates, 1861:148 Panama, n Brasil (PA), Fr Guiana, ECU
crinita Monné & Fragoso, 1988:815 ECU, Peru, Guyane
fluctuosa Bates, 1861:50 Costa Rica, PN, n BRAS (AP, AM,
kahli Williams, 1928:222 PA, MT), Guyane, ECU
glauca glauca (Linnaeus, 1758:390) MX-PN, SAmer, W Indies

- tuberculata* Degeer, 1775:112
spengleri Fabricius, 1776:231
punctata Voet, 1778:16
rudis Olivier, 1792:461
scabra Fabricius, 1792:274
literata Donovan, 1813:15
- lateralis** (Olivier, 1795:129)
macropoda Marinoni & Martins, 1978:175
magnoi Monné & Fragoso, 1988:829
melzeri Monné & Fragoso, 1988:823
mocoiatira Galileo & Martins, 1998: 152
neglecta Melzer, 1932:425
olivaceotincta Tippmann, 1953:343
rhytisma Monné & Fragoso, 1988:818
rufofasciata Bates, 1861:51
sericata Bates, 1861:148
simplex Bates, 1861:148
tuberculata Thomson, 1864:542
undulata Bates, 1861:49
- Ozotroctes** Bates, 1861:478
 punctatissimus Bates, 1861:478
- Pycnomorphus** Thomson, 1864:15
 centrolineatus (Bates, 1862:122)
- Scleronotus** White, 1855:364
 egensis (White, 1855:364)
 egaensis; Bates, 1861:216
- Steirastoma** Lepeletier & Aud.-Serv. in Lacordaire, 1830:180
 Steirastoma; Gemminger & Harold, 1873:3143
 aethiops Bates, 1862:399
 breve (Sulzer, 1776:45)
 carinatus Voet, 1778:15
 depressus Fabricius, 1781:214
 coenosa Bates, 1862:398
 genisspina Schwarzer, 1923:259
 histrionica White, 1855:354
 larva Thomson, 1860:6
 melanogenys White, 1855:355
 stellio Pascoe, 1866:280
- Zikanita** Lane, 1943:261
 Acanthoderes (Trichacanthoderes) Tippmann, 1960:176
 biocellata (Tippmann, 1960:177)
- Acanthocinini**
 Blanchard, 1845:154
- Alcathous** Thomson, 1864:24
 Amniscus; Bates, 1863:103 (not Dejean, 1835)
 polyrhaphoides (White, 1855:394)
 polyrhapoides; Thomson, 1864:24
- Alcathousites** Gilmour, 1962:266
 superstes (Erichson, 1847:146)
- Anisopodus** White, 1855:349
- PN, SAmer, Cuba, Puerto Rico
 w Brasil (AC, RO, MT), ECU
 w Brasil (RO), ECU
 nw BRAS (AM), Guyane, Peru, ECU
 ECU
 nc BRAS (PA, MT), Guyane
 c Brasil (MT), Bolivia, ECU
 ECU
 nw Brasil (AM), ECU
 nw Brasil (AM), ECU
 nw Brasil (AM), Fr Guiana, ECU
 Colombia, ECU
 c BRAS (AM, MT), Guyane, ECU
- n Brasil (PA), Fr Guiana, ECU
- Nicaragua-ECU, n BRAS (PA)
- n BRAS (AM), ECU
- nw BRAS (AM), Peru, BOL, ECU
 Costa Rica-SAmer, W Indies
- PN, ECU, n BRAS (PA)
 c Brasil (MT), Fr Guiana, ECU
 Mexico (ME, VC)-Panama, Colombia, ECU
- Nicaragua-n SAmer
 SAmer (widely distributed)
- Peru, Bolivia, ECU
- Costa Rica-VEN, ECU
- Peru, ECU

- Anisopadus*; Burmeister, 1865:178
Anisopus Aud.-Serv., 1835:30 (not Haan, 1835)
Leptoscelis Erichson, 1847:145 (not Laporte, 1832)
- affinis** Martins, 1974:59 PN, BOL
andicola Kirsch, 1889:42 ECU
batesi Gilmour, 1965:568 ECU, Guyane, nc BRAS (AM),
arachnoides; Bates, 1863:283 (not Aud.-Serv., 1835) Peru, BOL
cognatus Bates, 1863:284 nw Brasil (AM), ECU
elongatus Bates, 1863:285 nw BRAS (AM), ECU, BOL
humeralis Bates, 1863:288 PN-nw BRAS (AM), ECU, BOL
ligneus Bates, 1863:287 nc BRAS (AM, PA), ECU, BOL, Guyane
lignicola Bates, 1863:287 n Brasil (PA), Fr Guiana, ECU
macropus Bates, 1863:286 nw BRAS (AM), ECU
phalangodes (Erichson, 1847:145) Peru, c BRAS (AM, RO, MT), Guyane,
phalangodes; Duffy, 1960:264 ECU, BOL
prolixus (Erichson, 1847:145) Peru, ECU, BOL
puncticollis Monné & Martins, 1976:56 Colombia, ECU
punctipennis Monné & Martins, 1976:57 Bolivia, ECU, Fr Guiana
strigosus (Erichson, 1847:145) n Samer, ECU
- Atrypanius** Bates, 1864:46
Antrypanius; Melzer, 1927:580
Nyssodrys Bates, 1864:149 (part)
- conspersus** (Germar, 1824:474) MX-PN, SAmer (widely
varipennis Serville, 1835:87 distributed)
polymitus Erichson, 1847:146
lonspersus; Zajciw, 1974:73
- implexus** (Erichson 1847:146) MX-PN, BRAS, ECU, Guyane
sedata Bates, 1864:150
- remissus** (Erichson, 1847:146) nw BRAS (AM), ECU, Peru, Guyane
lentiginosus Bates, 1864:150
- scitulus** (Germar, 1824:479) e Brasil (BA-SP), Fr Guiana, ECU
multifasciatus Melzer, 1927:572
- Baryssinus** Bates, 1864:43
bicirrifera Bates, 1872:218 Guyane, e BRAS (MT, ES-SC), ECU
bilineatus Bates, 1864:44 nw Brasil (AM), Fr Guiana, ECU
lineaticollis (Gounelle, 1910:17) ECU, Colombia
penicillatus Bates, 1864:44 c Brasil (PA, MT), ECU
- Callipero** Bates, 1864:18
bella Bates, 1864:18 Fr Guiana, nw Brasil (AM), ECU
basalis Thomson, 1865:545
- Carphina** Bates, 1872:223
assula (Bates, 1864:23) c BRAS (AM), Peru
ypsilon Kirsch, 1875:288
lignicolor (Bates, 1865:215) nw BRAS (AM)
petulans Kirsch, 1875:289 nc BRAS, Guyane, Peru, BOL
- Carphontes** Bates, 1881:171
posticalis Bates, 1881:172 MX-PN, BRAS, ECU, Guyane
- Cleodoxus** Thomson, 1864:24
carinatum (White, 1855:395) COL, ECU, n ARG (SA)
crisatus Thomson, 1864:25
lineaticollis Gounelle, 1910:17 ECU

- Cobelura** Erichson, 1847:149
Sphenopsilus Bates, 1885:409
Acanthosphenopsilus Tippmann, 1960:196
sergioi Monné, 1984:341 ECU
vermicularis Kirsch, 1889:43 ECU
- Colobetrypanus** Tippmann, 1953:353
ornatus Tippmann, 1953:354 Costa Rica, Panama, ECU
- Cosmotoma** Blanchard, 1845:155
Beltista Thomson, 1860:16
Cosmotomella Gilmour, 1955:22
adjuncta (Thomson, 1860:16) Costa Rica, Panama, ECU, n SAmer
rubella Bates, 1864:148
nigricollis Bates, 1864:148
fasciata Fisher, 1931:23 Nicaragua-Panama, ECU
rubella; Bates, 1872:237 (not Bates, 1864)
- Erphaea** Erichson, 1847:144
pumicosa Erichson, 1847:144 Peru, Bolivia, ECU
saxuosus Tippmann, 1960:189
stigma Martins & Monné, 1974:324 nw Brasil (AM), Fr Guiana, ECU
- Eutrypanus** Erichson, 1847:144
Astynomus; Laporte, 1840:463 (part)
Astyochus Aurivillius, 1923:427
mucoreus (Bates, 1872:221) MX-COL, VEN, ECU
- Granastyochus** Gilmour, 1959:1
elegantissimus (Tippmann, 1953:347) Peru, ECU, BOL, Guyane
fulgidus Monné & Martins, 1976:45 ECU
trifasciatus Gilmour, 1959:3 Venezuela, ECU
- Hylettus** Bates, 1864:11
alboplagiatus (White, 1855:381) Peru, ECU, nw BRAS (AM)
coenobita (Erichson 1847:145) GUAT-PN, BRAS, BOL,
vindex Lacordaire, 1872:788 Peru, ECU, Guyane
eremita (Erichson, 1847:145) VEN, ECU, Peru, BOL
sallei Candeze, 1861:384
decorticans Bates, 1864:12
excelsus (Bates, 1864:163) ECU, Peru, BRAS (AM), BOL
hiekei Fuchs, 1970:111
seniculus (Germar, 1824:473) Costa Rica-SAmer (widely distributed)
ophthalmica; Lameere, 1885:110
spilotus Monné, 1982:104 ECU, Peru, ec BRAS, Guyane
viridis Monné, 1998: 290 Colombia, ECU
- Hyperplatys** Haldeman, 1847:49
Liopus; LeConte, 1852:170 (part)
argus (Bates, 1872:216) Nicaragua-PN, ECU
pusillus pusillus (Bates, 1863:285) n BRAS (PA), ECU, Guyane
- Lagocheirus** Dejean, 1835:336
Lagochirus; Erichson, 1847:144
araneiformis araneiformis (Linnaeus, 1767:625) Jamaica, Hispaniola
subsp. **fulvescens** Dillon, 1957:151 n SAmer
plantaris plantaris Erichson, 1847:144 n SAmer
rosaceus Bates, 1869:386 MX-ECU
flavolineatus Aurivillius, 1921:52

- undatus** (Voet, 1778:11)
obsoletus Thomson, 1860:10
longipennis Bates, 1880:145
zimmermani Dillon, 1952:207
texensis Dillon, 1956:139
mariorum Dillon, 1957:144
aukena Dillon, 1957:145
- sw USA (TX), Mexico-Costa Rica, ECU (imported?)
- Lasiolepturges** Melzer, 1928:154
zikani Melzer, 1928:155
- se Brasil (RJ), Fr Guiana. ECU
- Leiopus** Audinet-Serville, 1835:86 (?)
pleuriticus White, 1855:385
- Brasil, Colombia, ECU
- Leptostylus** LeConte, 1852:168
armatus Monné & Hoffmann, 1981:248
pleurostictus; Bondar, 1929:85 (not Bates, 1863)
paraleucus Monné & Hoffmann, 1981:258
plautus Monné & Hoffmann, 1981:254
seabrai Lane, 1959:257
- nw BRAS (AM), Peru, BOL
 ARG
 c Brasil (AM, MT), ECU
 VEN, ECU, Guyane
 Peru, ECU
- Lepturges(Lepturges)** Bates, 1863:367
Lepturgus; Gemminger & Harold, 1873:3156
Maculurges Dillon, 1956:338
alboscriptus Bates, 1863:377
comptus Melzer, 1930:201
virgatus Monné, 1978:11
- wc Brasil (AM, PA, RO), ECU
 SAmer (widely distributed)
 Peru, ECU
- Lepturges(Chaeturges)** Gilmour, 1959:135
inscriptus (Bates, 1863:371)
variegatus Burmeister, 1865:178
fragillima; Bates, 1873:230 (not Bates, 1863)
decoratus Melzer, 1928:150
tenuis Gilmour, 1962:563
- MX-SAmer (widely distributed)
 ECU
- Lophopoeum** Bates, 1863:275
Scutelongus Gilmour, 1959:6
carinatum Bates, 1863:275
carinatum; Thomson, 1864:322
- nw Brasil (AM), Fr Guiana, ECU
- Nealcidion** Monné, 1977:699
Alcidion; Thomson, 1860:12 (not Sturm, 1843)
albatum Monné & Delfino, 1986:172
badium Monné & Delfino, 1986:169
elongatum Monné, 1998: 293
emeritum (Erichson, 1847:147)
olivaceus Bates, 1863:108
femoratum (Monné & Martins, 1976:51)
humerosum (Bates, 1880:274)
hylaeanum (Monné & Martins, 1976:48)
interrogationis (Bates, 1863:107)
latipenne (Bates, 1863:107)
murinum Monné, 1998: 293
nebulosum (Bates, 1880:274)
triangulare (Bates, 1863:106)
triangulare var. *paraense* Bates, 1863:107
- nw BRAS (AM), ECU
 ECU, Peru, nw BRAS (AM), Guyane
 ECU
 Peru, w BRAS (AM-RO), Guyane, ECU
 ECU
 ECU
 nw BRAS (AM), ECU
 nw Brasil (AM), ECU
 nc Brasil (AM, PA), ECU
 ECU
 ECU
 ECU
 Venezuela, c Brasil (AM), Fr Guiana, ECU
- Neoeutrypanus** Monné & Martins, 1976:695

- mutilatus** (Germar, 1824:471)
nobilis (Bates, 1864:22)
- Neseuterpia** Villiers, 1980:88
couturieri Tavakilian, 2001: 437
- Nyssocarinus** Gilmour, 1960:51
humeralis Monné, 1985:307
vittatus Gilmour, 1960:52
- Nyssodectes** Dillon, 1955:142
dulcissimus (Bates, 1863:377)
- Nyssodrycina** Casey, 1913:309
Nyssodrycin; Leng & Hamilton, 1896:133
Leiopus; Lacordaire, 1872:775 (part)
Nyssodrycina Gilmour, 1962:256
Sternidrycin Gilmour, 1959:329
binoculata (Bates, 1864:153)
bimaculata Aurivillius, 1923:424
grisella (Bates, 1864:154)
leucopyga (Bates, 1872:221)
apicalis Gilmour, 1959:331
lignaria (Bates, 1864:152)
lineatocollis (Bates, 1863:373)
polypila (White, 1855:383)
pulchella (Bates, 1863:374)
scutellata (Bates, 1866:434)
spretta (Bates, 1864:152)
stictica Gilmour, 1962:257
halfferi Villiers, 1971:348
venusta (Bates, 1863:372)
- Nyssodrysternum** Gilmour, 1960:59
Nyssodrycin Bates, 1864:149 (part)
Nyssodrysternum Gilmour, 1963:3
Cicanyssodrycin Gilmour, 1965:601
conspicillare (Erichson, 1847:146)
albomaculata Aurivillius, 1908:10
cretatum Monné, 1985:539
diopicum (Bates, 1864:153)
efflictum (Bates, 1864:160)
fulminans (Bates, 1864:154)
lemniscatum Monné, 1985:543
ocellatum (Bates, 1885:413)
poriferum (Bates, 1885:413)
ptericoptum (Bates, 1864:163)
rodens (Bates, 1864:161)
serpentinum (Erichson, 1847:146)
deleta Bates, 1864:160
signiferum (Bates, 1864:158)
gruneri Villiers, 1971:347
simulatum (Bates, 1864:159)
striatellum (Tippmann, 1960:192)
- Oedopeza** Aud.-Serv., 1835:88
Chaetanes Bates, 1864:45
apicale (Gilmour, 1962:291)
leucostigma Bates 1864:146
- CR - n S.Amer.
ECU, Peru, Guyane
- ECU
- ECU, c Brasil (PA, RO, MT), Peru, Bolivia
nw Brasil (AM), ECU
- nw Brasil (AM), Peru, ECU
- Nicaragua-n Brasil (PA), Fr Guiana, ECU
- nw Brasil (AM), ECU
c Mexico (SLP)-Panama
- se Brasil, Paraguay, Argentina
nc Brasil (AM)
Mexico-Panama, ECU
n Brasil (PA), Fr Guiana, ECU
HOND-PN, n Samer, ECU
nc BRAS, Guyane, Peru, ECU
- Nicaragua-nc BRAS (AM), ECU, Guyane
- c BRAS (AM), Peru, ECU, BOL
- PN, ECU, BOL, Guianas
se BRAS (ES-SC), ECU, BOL
nc Brasil (AM), ECU, Peru, Fr Guiana
nw Brasil (AM), ECU
Guianas, c Brasil (AM), Peru, ECU
Nicaragua-BRAS, Peru, ECU, BOL
GUAT-PN, n SAmer-c BRAS
BRAS (PA, RO, MT), Peru, Guyane, ECU
wc Brasil (AM, RO, MT), Fr Guiana, ECU
MX-PN, BRAS, Guyane, ECU
- n Samer (widespread)
- Guianas, c BRAS (AM)
Peru, wc Brasil, Bolivia, Fr Guiana, ECU
- Guyane, n BRAS (PA)
PN-n SAmer-c BRAS (AM)

- maculatissima** Monné & Martins, 1976:82
ocellator (Fabricius, 1801:287)
pogonocheroides Audinet-Serville, 1835:88
setigera (Bates, 1864:45)
- Oxathres** Bates, 1864:50
erotyloides Bates, 1864:51
navicula Bates, 1864:50
- Ozineus** Bates, 1863:278
Acarinozineus Gilmour, 1962:261
nyssodroides Tippmann, 1960:187
strigosus Bates, 1863:280
- Palame** Bates, 1864:13
Nyssodoretus Gilmour, 1959:30
Xorathes Gilmour, 1963:11
anceps (Bates, 1864:156)
crassimana Bates, 1864:13
olivoniger Gilmour, 1959:31
guianensis Gilmour, 1963:12
mimetica Monné, 1985:300
vitticolle (Bates, 1864:157)
- Paroecus** Bates, 1863:379
Hysterotarsus Thomson, 1864:26
celebensis (Thomson, 1857:287)
batesi Thomson, 1864:26
ellipticus Bates, 1863:380
rigidus Bates, 1863:380
socius Melzer, 1928:151
- Pentheochaetes** Melzer, 1932:432
apicalis Melzer, 1934:237
turbidus Melzer, 1934:238
- Pseudocobelura** Martins & Monné, 1974:27
prolixa (Bates, 1864:19)
- Sporetus** Bates, 1864:54
bellus Monné, 1976:580
fasciatus Martins & Monné, 1974:25
seminalis Bates, 1864:55
var. *agglomeratus* Bates, 1864:55
variolosus Monné, 1998: 31
- Stenolis** Bates, 1864:149
calligramma (Bates, 1872:217)
var. *consobrina* Melzer, 1934:109
incisa (Bates, 1864:155)
inclusa (Bates, 1885:414)
laetifica (Bates, 1872:237)
- Stenopsilus** Gilmour, 1958:27
bimaculatus Gilmour, 1958:28
- Tithonus** Thomson, 1864:24
Leptocometes Bates, 1881:161
- SAmer (widely distributed)
e Mexico (VC)-Uruguay, Cuba
- Nicaragua-n SAmer
- nw Brasil (AM), Peru, ECU
c Brasil (PA, RO), ECU, Bolivia
- BOL, ECU
PN, ECU, Guyane
- c Brasil (AM, PA, RO), Fr Guiana, ECU
c Brasil (AM), Guianas, ECU
- Venezuela, nc Brasil (AM), Fr Guiana, ECU
nw Brasil (AM), ECU
- nw BRAS (AM), Peru, Guyane
- PN, ec BRAS (AM, ES), Peru, ECU,
BOL
- Costa Rica, PN, e BRAS (ES)
MX (YU)-PN, SAmer
- nc Brasil (AM, PA), ECU
- wc Brasil (RO, MT), ECU, Peru
wc Brasil (AM, RO, MT), Fr Guiana, ECU
Fr Guiana, nc Brasil (AM, PA), ECU
- Brasil (AM, PA), ECU
- MX-PN, ECU
- nw BRAS (AM), Guyane
Costa Rica, Panama, ECU
Nicaragua-Panama, ECU
- nw Brasil (AM), Bolivia, ECU, Fr Guiana

- Lophopoedes* Gilmour, 1957:11
Lathrozineus Gilmour, 1959:23
acutispinis (Bates, 1863:277)
volcanensis Gilmour, 1959:24
penicillatus Monné, 1990:271
- Toronaeus** Bates, 1864:13
Aemylus Thomson, 1864:28
Neotoronaeus Tippmann, 1953:350
magnificus (Tippmann, 1953:351)
perforator Bates, 1864:16
simillimus Monné, 1974:591
suavis Bates, 1864:15
terebrans Bates, 1864:17
virens Bates, 1864:17
- Tropidozineus** Monné & Martins, 1976:66
argutulus Monné, 1988:120
impensus Monné & Martins, 1976:71
- Trypanidius** Blanchard, 1843:209
Trypaniduis; Thomson, 1864:28
Trepanideus; Heyne & Taschenberg, 1907:243
andicola Blanchard, 1843:209
notatus (Fabricius, 1787:139)
melancholicus Aud.-Serv., 1835:87
geminus Pascoe, 1859:29
- Xylergates** Bates, 1864:20
elaineae Gilmour, 1962:244
hilaris Proudhomme, 1906:38
dorotheae Gilmour, 1962:279
lacteus Bates, 1864:20
picturatus Lane, 1957:19
- Xylergatina** Gilmour, 1962:269
pulchra (Lane, 1957:10)
praetor Duffy, 1960:259
- Colobotheini**
 Thomson, 1860:18
- Calliphenges** Waterhouse, 1880:296
cuprascens Waterhouse, 1880:296
- Cathexis** Thomson, 1860:18
grallatrix (Bates, 1865:391)
- Carneades** Bates, 1869:387
glaucothea Bates, 1872:227
subcrucigera Zajciw, 1961:389
nodicornis Bates, 1881:277
huamboya Kirsch, 1889:40
vittata Gahan, 1889:391
crucigera Aurivillius, 1902:210
crucigera var. *amazonica* Aurivillius, 1902:211
- Carterica** Pascoe, 1858:263
- MX, PN-c BRAS (AM),
 Guyane
 COL, ECU
- nw Brasil (AM), Peru, ECU, Fr Guiana
 Fr Guiana, Peru, nc Brasil (AM, PA)
 nw BRAS (AM), ECU, Guyane
 BRAS (AM, ES), Peru, ECU, Guyane
 wc BRAS (AM, RO, MT), ECU
 nc BRAS (AM, RO, PA), Guyane
- ECU, c BRAS (AM), Guyane
 Guyane, nw BRAS (AM)
- n SAmer-BOL
 GUAT-n SAmer
- Peru, ECU, c Brasil, Guianas
- n Samer, ECU
 Peru, wc Brasil (AM, RO), ECU
- ECU, Peru, c Brasil (AM, PA), Guianas

- cincticornis** Bates, 1865:214
nw BRAS (AM)
- Colobothea** Lepeletier & Aud.-Serv. in Latreille, 1825:336
- bicuspidata** (Latreille, 1811:56)
octolineata Bates, 1865:105
Colombia, Fr Guiana, Peru, Bolivia,
nc Brasil (AM), ECU
se Brasil (ES-RS), ECU
- biguttata** Bates, 1865:219
brasiliensis Fuchs, 1961:9
binoculata; Zajciw, 1967:118 (not Bates, 1865)
- bilineata** Bates, 1865:107
nw BRAS (AM)
- bisignata** Bates, 1865:389
Guianas, nw BRAS (AM), Peru, ECU
- brullei** Gahan, 1889:389
numida Aurivillius, 1902:214
c Brasil (AM, GO, MT), Bolivia, Peru, ECU,
Paraguay
- geminata** Bates, 1865:106
Guyane, n BRAS (PA)
- hirtipes** (Degeer, 1775:116)
annulatus Fabricius, 1775:180
hirtimana Schoenherr, 1817:419
murina Schoenherr, 1817:419
contaminata Lepeletier & Aud.-Serv. in Latreille, 1825:337
concreta Bates, 1865:106
Guianas, nc BRAS (AM), Peru, BOL
- humerosa** Bates, 1865:223
n Brasil (PA), ECU
- lunulata** Lucas, 1859:190
fryi Pascoe, 1859:52
nc BRAS (AM), Peru, ECU, BOL
- macularis** (Olivier, 1792:474)
velutina Bates, 1865:216
Surinam, Fr Guiana, nc Brasil (AM), Peru, ECU
- meleagrina** Erichson, 1847:149
niveosparsa Aurivillius, 1902:220
Bolivia, Peru, ECU
- naevia** Bates, 1865:386
nw Brasil (AM), ECU
- osculatii** Guérin-Méneville, 1855:600
obsculatii; Gilmour, 1965:629
Peru, ECU
- securifera** Bates, 1865:387
n Brasil (PA), Peru, ECU
- sejuncta** Bates, 1865:387
nw Brasil (AM), Peru, ECU
- sordida** Aurivillius, 1902:221
nw BRAS (AM), Peru, ECU
- styligera** Bates, 1865:391
nw Brasil (AM), ECU
- velutina** Bates, 1865:218
Fr Guiana, nc Brasil (AM), Peru, ECU
- Hilobothea** Monné & Martins, 1979:31
- latevittata** (Bates, 1865:390)
var. obydensis Bates, 1865:390
Guianas, nc Brasil (AM), ECU
- Priscilla** Thomson, 1864:30
- hypsionoides** Thomson, 1864:31
dioptica Bates, 1865:220
Nicaragua-n SAmer
- Sangaris** Dalman, 1823:71
Songaris; Thomson, 1868:201
Synchyzopus Thomson, 1864:29
- laeta** (Bates, 1881:275)
ECU
- sexmaculata** Monné, 1993:472
ECU, Peru
- Sparna** Thomson, 1864:30
- macilenta** Pascoe, 1888:508
COL, ECU
- ab. apicemaculata* Gilmour, 1954:85
- pallida** Gilmour, 1950:553
ECU
- Tetraopini**
Thomson, 1860:66
- Phaea** Newman, 1840:13
Oberopa Haldeman, 1847:373

Lamprocleptes Thomson, 1857:64
andrewsi Chemsak, 1999: 45 ECU

Hemilophini

Thomson 1868:189

Amphionychini Thomson 1860:63

Itesini Lepesme, 1943:137

Abanycha Martins & Galileo, 1997: 54
bicolor (Gahan, 1889:397) ECU

Acasanga Martins & Galileo, 1991:613
humeralis (Waterhouse, 1880:301) ECU
reticulata (Waterhouse, 1880:300) ECU

Adesmus Lepeletier & Aud.-Serv. in Latreille, 1825:335
Amphyonycha Dejean, 1835:352
Eudesmus; Voigt, 1839:311
Amphyonica; Thomson, 1857:311
Amphionycha; Thomson, 1860:64
Zeale Pascoe, 1866:287
basalis Fuchs, 1970:113 ECU
bicolor (Gahan, 1889:397) ECU
bisellatus (Bates, 1881:200) ECU
charis (Bates, 1881:197) BOL, ECU
hiekei Fuchs, 1970:113 ECU
pysasu Galileo & Martins, 1999: 92 ECU

Cacupira Martins & Galileo, 1991:608
iodina (Bates, 1881:296) ECU

Callanga Lane, 1973:411
tenebrosa Lane, 1973:415 Peru

Canarana Martins & Galileo, 1992:442
brachialis (Guérin-Méneville, 1855:600) ECU, Peru, BOL
croceicollis Gahan, 1889:393
exotica Galileo & Martins, 2001: 66 ECU
tuberculicollis (Guérin-Méneville, 1855:601) ECU, Peru

Cephalodina Bates, 1881:212
acangassu Martins & Galileo, 1993:172 ECU

Chrysaperda Bates, 1881:152
collaris Pascoe, 1888:509 ECU
metallica Bates, 1881:152 ECU, Peru
apicalis Kirsch, 1889:43

Endybauna Martins & Galileo, 1991:817
rapicara Martins & Galileo, 1991:817 ECU

Fredlanea Martins & Galileo, 1996:190
aequatoria Bates, 1881:149 ECU
flavipennis Lane, 1966:271 ECU, Peru
hiekei (Fuchs, 1970:113) Colombia, ECU
maculata Martins & Galileo, 1996:192 ECU
velutina Lane, 1966:273 ECU
viridipennis Bates, 1881:149 ECU

- Iquiara** Martins & Galileo, 1998: 55
tuiuca Martins & Galileo, 1998: 55 ECU
- Isomerida** Bates, 1866:373
Spathoptera; Thomson, 1868:190 (part) (not Aud.-Serv., 1835)
separata Galileo & Martins, 1996:239 COL, ECU
- Ites** Waterhouse, 1880:298
plagiatus Waterhouse, 1880:298 ECU
- Juninia** Lane, 1966:247
annulifera (Kirsch, 1889:44) ECU, Peru
leechi Lane, 1966:247
- Lapazina** Lane, 1973:409
discicollis (Bates, 1881:203) ECU
- Leucophoebe** Lane, 1976:454
kempfi Lane, 1976:455 ECU
pictilis Lane, 1972:379 Colombia, ECU
- Lycidola** Thomson, 1864:125
felix Waterhouse, 1880:298 ECU
flavofasciata Waterhouse, 1880:298 ECU, BOL, Guyane
- Malacoscyclus** Thomson, 1868:190
Macroscyclus; Aurivillius, 1908:12
cinctulus Bates, 1881:297 ECU, Peru, BOL
gratiosus Bates, 1881:297 ECU
- Phoebe** Aud.-Serv., 1835:37
fryana Lane, 1966:285 ECU
- Pheobemima** Tippmann, 1960:205
Tacocho Lane, 1970:399
aequatoria Lane, 1970:399 ECU
theaphia (Bates, 1881:199) ECU
- Sibapipunga** Martins & Galileo, 1993:110
beckeri (Martins & Galileo, 1992:577) Costa Rica, ECU
- Sybaguasu** Martins & Galileo, 1991:621
longipennis (Bates, 1881:202) ECU
- Tetamauara** Martins & Galileo, 1991:556
retifera (Waterhouse, 1880:299) ECU
- Tetanola** Bates, 1881:151
polita Bates, 1881:151 ECU
- Tyrinthia** Bates, 1866:371
Cyphometopus Thomson, 1868:190
frontalis (Guérin-Méneville, 1855:601) ECU

Aerenicini

Lacordaire, 1872:897

- Antodice** Thomson, 1864:128
Antodyce; Aurivillius, 1920:41
Spathoptera; Laporte, 1840:494 (not Aud.-Serv., 1835)
eccentrica Galileo & Martins, 1992:142 ECU
suturalis Galileo & Martins, 1992:143 ECU
- Aphilesthes** Bates, 1881:145
Aphilestes; Aurivillius, 1923:598
Amphilestes; Blackwelder, 1946:626
Amphilesthes; Gilmour, 1965:646
rustica Bates, 1881:145 PN, VEN, Peru, BOL, ECU, Guyane
- Eupromerini**
Galileo & Martins, 1995:132
- Iquaracetima** Galileo & Martins, 1995:140
aspasia Galileo & Martins, 1995:142 Peru, ECU
tuberosa (Belon, 1896:247) c BRAS (AM, MT), ECU, BOL
- Pibanga** Galileo & Martins, 1995:145
jacareacanga Galileo & Martins, 1995:150 Brasil (PA, MT), ECU
ochropyga (Belon, 1896:249) w BRAS (RO), ECU, BOL
- Falsamblesthiini**
Gilmour, 1961:131
Hebestolita Thomson, 1864:107
Forsteriini Tippmann, 1960:211
Neohebestolini Marinoni, 1977:46
- Bactriola** Bates, 1885:421
maculata Martins & Galileo, 1992:106 VEN, ECU
- Camixaima** Martins & Galileo, 1996:308
beraba Martins & Galileo, 1996:307 ECU
- Falsamblesthis** Breuning, 1959:85
Forsteria Tippmann, 1960:211
candicans (Gounelle, 1910:19) ECU
macilenta (Gounelle, 1910:18) ECU
seriepilosa (Kirsch, 1889:40) ECU
- Huedepohlia** Martins & Galileo, 1989:122
pisciformis Martins & Galileo, 1989:123 ECU
- Nyctonympha** Thomson, 1868:127
flavipes Aurivillius, 1920:401 Peru, ECU, w BRAS (RO), BOL
genieri Martins & Galileo, 1992:104 ECU
- Calliini**
Thomson, 1864:123
Gryllicides Lacordaire, 1872:489
- Callia** Aud.-Serv., 1835:60
albicornis Bates, 1885:424 PN, ECU
argodi Belon, 1903:74 Bolivia, ECU
bella Galileo & Martins, 1992:139 ECU
chrysomelina Pascoe, 1859:45 n BRAS (PA), ECU

- leucozonata** Lane, 1973:436 ECU
- Drycothaea** Thomson, 1868:145
Drycothaea; Bates, 1881:193
Estolopsis Breuning, 1940:179
Guyanestola Breuning, 1961:248
angustifrons (Breuning, 1943:56) Fr Guiana
macrophthalma Breuning, 1961:248
bicolorata Martins & Galileo, 1990:610 ECU, nw BRAS (AM)
brasiliensis (Breuning, 1974:49) nw BRAS (AM), ECU, Guyane
ochreoscutellaris (Breuning, 1940:180) ECU, Surinam, Guyane,
soricina Martins & Galileo, 1990:611 c BRAS (AM, PA, RO)
- Eumimesis** Bates, 1866:298
affinis Magno & Monné, 1990:454 nw Brasil (AM), ECU
carbonelli Lane, 1973:476 ECU, Peru
heilipoides Bates, 1866:298 nw Brasil (AM), ECU, Peru, Fr Guiana
- Graminea** Thomson, 1864:329
multicava Galileo & Martins, 1990:469 ECU
- Hemicladus** Buquet, 1857:328
fasciatus Galileo & Martins, 1991:249 nc Brasil (AM), ECU
- Mimolaia** Bates, 1881:424
lata Galileo & Martins, 1991:256 ECU
pichincha Galileo & Martins, 1992:135 ECU
- Subfamily **Disteniinae**
 Thomson, 1860:181
Disteniini
 Thomson, 1860:181
- Distenia** Lepeletier & Aud.-Serv. in Latreille, 1828:485
Antinoe Thomson, 1864:224
Thelxiope Thomson, 1864:226
Apheles Blessig, 1872:165
Sakuntala Lameere, 1890:213
equatoriensis Villiers, 1959:74 ECU
humeralis Waterhouse 1880:295 ECU
unidentata Villiers, 1959:63 ECU
- Paracometes** Villiers, 1957:412
flavipennis (Buquet, 1851:189) Colombia, ECU
laetificus (Bates, 1870:441) nw Brasil (AM), ECU
quadrimaculatus Villiers, 1958:53 ECU
violaceicollis Villiers, 1958:51 ECU