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## Checklist of the Cerambycidae (Coleoptera) of Costa Rica

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**Abstract.** An updated checklist of the Cerambycidae of Costa Rica is presented. This new version includes 1,071 species and subspecies in 429 genera, 69 tribes, and six subfamilies. Of these, 181 are new country records and 136 species are known only from Costa Rica. In addition, provincial distribution data are provided for each species. The checklist supports a wealth of scientific literature in many other groups of flora and fauna indicating Costa Rica has high species richness of cerambycid beetles.

**Keywords.** Central America; Coleoptera; faunal survey; Neotropical; new country records; taxonomy

**Resumen.** Se presenta una lista actualizada de los Cerambycidae de Costa Rica. Esta nueva versión incluye 1.071 especies y subespecies en 429 géneros, 69 tribus, y seis subfamilias. De estas, 181 son nuevos registros para el país y 136 especies se conocen solamente de Costa Rica. Adicionalmente, para cada especie se incluyen datos sobre su presencia en las diferentes provincias. La lista concuerda con una gran cantidad de literatura científica en muchos otros grupos de flora y fauna que muestran que Costa Rica tiene una alta riqueza de especies.

**Palabras Claves.** Centroamérica; Coleoptera; estudio faunístico; Neotropical; nuevos registros para el país

### Introduction

The Cerambycidae (Coleoptera) or longhorned beetle fauna of Costa Rica is rich and diverse. For a relatively small country of just 51,100 km<sup>2</sup> (Janzen 1983), its species richness equals nearly that of North America (north of Mexico), which is approximately 22,000,000 km<sup>2</sup>, or 431 times larger. Costa Rica is among the more studied countries for biodiversity (Janzen 1983), and our knowledge of the cerambycid fauna has benefited from these efforts. Early and ongoing biodiversity exploration by institutions such as the Instituto Nacional de Biodiversidad (INBio), has greatly added to our knowledge of Costa Rican cerambycids.

**Table 1.** Faunal comparison of the cerambycid subfamilies in North America (north of Mexico) and Costa Rica.

<b>Costa Rica</b>	<b>Taxa</b>	<b>%</b>	<b>North America</b>	<b>Taxa</b>	<b>%</b>
Parandrinae	6	0.6%	Parandrinae	4	0.4%
Prioninae	35	3%	Prioninae	40	4%
Cerambycinae	377	35%	Cerambycinae	536	49%
Lepturinae	31	3%	Lepturinae	237	22%
Lamiinae	598	56%	Lamiinae	251	23%
Disteniinae	24	2%	Disteniinae	1	0.009%
--			Spondylidinae	2	0.2%
--			Aseminae	28	3%
<b>Total</b>	<b>1071</b>		<b>Total</b>	<b>1099</b>	

Bates' (1879-1886) *Biologia Centrali-Americana* volume was one of the first attempts to catalog the region's cerambycid fauna. This was followed by Blackwelder's (1946) checklist. Following his work was another similar checklist, that of Chemsak and Linsley (1982), which covered Costa Rica as part of a larger faunistic treatment of all of North America (including Central America and the Caribbean). In 1994, Monné and Giesbert published their Western Hemisphere catalog, which standardized classification for Nearctic and Neotropical cerambycids. Hovore (1998, unpublished) began the first Costa Rican cerambycid checklist combining results of his studies in the country, as well as data from various private collections and other Costa Rican faunal projects. His list grew out of a working checklist for the country's cerambycid fauna that was produced for the INBio biodiversity inventory. Hovore's (1998) checklist (last updated in 2003) was never formally published but remains available on the internet in electronic format. In the present version, we have included 181 new records for the country since the 2003 checklist. It is our hope that the geographic distribution data provided here will facilitate future cerambycid studies in the region.

## Methods

This checklist follows the classification of Monné and Bezark (2009), which is based on a "traditional" arrangement of the subfamilies, originally set forth by Linsley (1959). The recognition of some subfamilies as separate families (e.g. Disteniidae, Anoplodermatidae) has received wider acceptance in light of more complete morphological evidence, particularly that of the larvae (Švácha and Danilevsky 1986). Napp's (1994) phylogeny of cerambycids provided another hypothesis on the evolution of the higher taxa, leaving the Disteniidae as a separate family. The following year Lawrence and Newton (1995), considered the Disteniinae once again a subfamily within the Cerambycidae. This classification is the one currently followed, at least in the New World catalogs (Monné 2005a, 2005b, 2006).

## Geographical abbreviations used in the list

C. America = Central America; S. America = South America; eS. America = eastern South America; nS. America = northern South America; sWest Indies = southern West Indies.

**Argentina:** BA = Buenos Aires; CA = Catamarca; CD = Córdoba; CH = Chaco; CO = Corrientes; CT = Chubut; ER = Entre Ríos; FO = Formosa; JU = Jujuy; LP = La Pampa; LR = La Rioja; ME = Mendoza; MI = Misiones; NE = Neuquén; RN = Río Negro; SA = Salta; SC = Santa Cruz; SE = Santiago del Estero; SF = Santa Fe; SJ = San Juan; SL = San Luis; TU = Tucumán; nArgentina = northern Argentina.

**Bolivia:** BN = Beni; CO = Cochabamba; CQ = Chuquisaca; LP = La Paz; OR = Oruro; PN = Pando; PT = Potosí; SC = Santa Cruz; TR = Tarija.

**Table 2.** Cerambycidae Species Richness by Country or Region

Country	Taxa	Reference
North America	1,099	( <i>ex. Monné et al. 2009</i> )
Mexico	1,383	(Noguera and Chemsak 1996)
Guatemala	769	(Hovore 2006)
Honduras	626	(Turnbow et al. 2003)
Nicaragua	440	(Maes et al. 1994)
Costa Rica	1,071	(present study)
Bolivia	1,332	(Wappes et al. 2006)

**Brazil** (Brasil): AC = Acre; AL = Alagôas; AM = Amazonas; AP = Amapá; BA = Bahia; CE = Ceará; ES = Espírito Santo; GO = Goiás; MA = Maranhão; MG = Minas Gerais; MS = Mato Grosso do Sul; MT = Mato Grosso; PA = Pará; PB = Paraíba; PE = Pernambuco; PI = Piauí; PR = Paraná; RJ = Rio de Janeiro; RN = Rio Grande do Norte; RO = Rondônia; RS = Rio Grande do Sul; SC = Santa Catarina; SE = Sergipe; SP = São Paulo; TO = Tocantins; eBrazil = eastern Brazil; ecBrazil = easterncentral Brazil; seBrazil = southeastern Brazil; nwBrazil = northwestern Brazil.

**Costa Rica:** AL = Alajuela; CA = Cartago; CI = Cocos Island; GU = Guanacaste; HE = Heredia; LI = Limón; PA = Puntarenas; SJ = San José.

**Ecuador:** eEcuador = the Amazonian provinces, principally Napo, Orellana, Pastaza and Sucumbios, east of the Andes; wEcuador = the coastal slope of the Andes below  $\pm 2,000\text{m}$ . Species which exhibit trans-Andean or interior Andean distributions (including Loja Province), either occurring on both slopes, or generally distributed within the central plateau above about  $\pm 2,000\text{m}$ , are given no geographical annotation beyond the country name.

**Mexico:** AG = Aguascalientes; BCN = Baja California Norte; BCS = Baja California Sur; CA = Campeche; CHA = Chihuahua; CHS = Chiapas; CM = Colima; CO = Coahuila; DF = Distrito Federal; DU = Durango; GR = Guerrero; GU = Guanajuato; HI = Hidalgo; JA = Jalisco; ME = Mexico; MI = Michoacán; MO = Morelos; NA = Nayarit; NL = Nuevo León; OA = Oaxaca; PU = Puebla; QE = Querétaro; QR = Quintana Roo; SI = Sinaloa; SO = Sonora; SLP = San Luis Potosí; TA = Tamaulipas; TB = Tabasco; TL = Tlaxcala; VC = Vera Cruz; YU = Yucatán; ZA = Zacatecas; cMexico = central Mexico; neMexico = eastern Mexico; nMexico = northern Mexico; sMexico = southern Mexico; seMexico = southeastern Mexico; swMexico = southwestern Mexico; wMexico = western Mexico.

**United States:** AL = Alabama; AR = Arkansas; AZ = Arizona; CA = California; CN = Connecticut; CO = Colorado; DE = Delaware; FL = Florida; GA = Georgia; IA = Iowa; ID = Idaho; IL = Illinois; IN = Indiana; KS = Kansas; KY = Kentucky; LA = Louisiana; MA = Massachusetts; MD = Maryland; ME = Maine; MI = Michigan; MN = Minnesota; MO = Missouri; MS = Mississippi; MT = Montana; NE = Nebraska; NC = North Carolina; ND = North Dakota; NH = New Hampshire; NJ = New Jersey; NM = New Mexico; NV = Nevada; NY = New York; OH = Ohio; OK = Oklahoma; OR = Oregon; PA = Pennsylvania; RI = Rhode Island; SC = South Carolina; SD = South Dakota; TN = Tennessee; TX = Texas; UT = Utah; VA = Virginia; VT = Vermont; WA = Washington; WI = Wisconsin; WV = West Virginia; WY = Wyoming; sUSA = southern USA; scUSA = southcentral USA; seUSA = southeastern USA; swUSA = southwestern USA.

## Materials

Specimens and data used in this checklist are primarily derived from the INBio collection and its specimen database (ATTA). Other institutions which provided data include: The California Academy of Sciences, San Francisco, California, USA (CASC); The Essig Museum of Entomology, University of California, Berkeley, California, USA (EMEC); El Museo de Insectos, University of Costa Rica, San José, Costa Rica (MUCR); The Los Angeles County Museum of Natural History, Los Angeles, California, USA



**Figure 1.** Outline map of Costa Rica showing provinces and geographical abbreviations used in the checklist. AL = Alajuela; CA = Cartago; CI = Cocos Island; GU = Guanacaste; HE = Heredia; LI = Limón; PA = Puntarenas; SJ = San José.

(LACM); The Smithsonian Institution/National Museum of Natural History (USNM); and The Arthropods of La Selva project, Heredia, Costa Rica (ALAS). It should also be noted that no taxonomic or nomenclatural changes are proposed in this checklist. We feel that a checklist is not the appropriate outlet for such changes, and any inconsistencies herein are purely out of error, rather than an explicit taxonomic statement. Literature references and synonyms correspond to those in Monné and Bezark (2009) and are not presented in this checklist for brevity.

### Faunistics

This checklist includes 1,071 species of cerambycids, 181 of which are new country records for Costa Rica. In addition, new provincial data are included (Fig. 1). Geographic distributional data are primarily

intended to refine species distribution based on political boundaries, rather than relate any natural biogeographic affinities. Based on the checklist distributional data, 136 (13%) of the total species have been recorded in Costa Rica only. This is not, however, a good indication of endemism. As a relatively small country by area Costa Rica does not encompass many ecological communities or life zones in their entirety. Therefore, it will not likely contain many endemics that are present in natural biogeographic communities as a whole. For example, the dry forests of the northwest in Guanacaste and northern Puntarenas provinces are part of a larger area of the similarly-classified dry forests in Nicaragua and Honduras. Therefore, many species found in these dry forests in Costa Rica are also found in countries to the north. Nevertheless, these species are endemic to the overall Central American dry forests. From the distributional data presented, most documented endemism is concentrated in the higher elevations of the central *cordillera*, with examples such as the genera *Apteralcidion* Hovore, *Cerrostrangalia* Hovore and Chemsak, and *Hexacona* Bates.

Costa Rica displays a common distributional pattern in the New World cerambycid fauna wherein certain subfamilies have low species representation or are absent altogether in the tropics (Linsley 1959). Conversely, other subfamilies are well represented and by relative proportion outnumber the fauna to the north. This Nearctic/Neotropical faunal shift is evidenced by the subfamilies Spondylidinae and Anoplodermatinae. The Spondylidinae are primarily Nearctic in distribution (in the Western Hemisphere), with the southernmost species reaching central Mexico, while the Anoplodermatinae are restricted entirely to central South America.

Of the nine subfamilies present in the New World (Anoplodermatinae, Aseminae, Cerambycinae, Disteniinae, Lamiinae, Lepturinae, Parandrinae, Prioninae, and Spondylidinae), only six are found in Costa Rica (less Anoplodermatinae, Aseminae, and Spondylidinae). Table 1 shows the breakdown of each subfamily in Costa Rica, contrasting it with North America. The largest representation is from the subfamily Lamiinae with 598 native taxa, or 56% of the total fauna. This is contrasted with the Lamiinae of North America which is represented by 251 native taxa, or only 23% of the total cerambycid fauna. The opposite is true in the second most species-rich subfamily, the Cerambycinae. In Costa Rica 377 taxa or 35% of the total fauna are represented, while in North America, 536 taxa or 49% of the total fauna are present. A similar trend is evident in the subfamily Lepturinae, but to a lesser extent. In North America 237 taxa or 22% of the fauna are known, while in Costa Rica, 31 taxa or only 3% are known.

Table 2 shows a comparison of select countries and their known cerambycid species richness. Although other Neotropical countries have documented greater species richness (e.g. Bolivia, Brazil), these countries are without exception much larger in land area than Costa Rica. As expected, Costa Rica also shows considerable species compositional similarity to neighboring Central American countries. Using the simple Sorensen Similarity Index (SSI), the known fauna of Honduras (Turnbow et al. 2003) has 58% similarity with that of Costa Rica. Conversely, Bolivia (Wappes et al. 2006) has a SSI of only 9%, while North America has even less with a SSI of just 3%.

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**Checklist of the Cerambycidae of Costa Rica****Subfamily Parandrinae** Blanchard, 1845: 134**Tribe Parandrini** Blanchard, 1845: 134***Hesperandra (Tavandra)*** Santos-Silva, 2003: 125***H. (T.) colombica*** (White, 1853: 3) **NEW RECORD**

Nicaragua- Colombia, Venezuela, Ecuador

***H. (T.) longicollis*** (Thomson, 1861: 83)

USA, Mexico-Argentina

***H. (T.) polita*** (Say, 1835: 192)

scUSA (LA, TX, VA, CO), Mexico-Bolivia, Costa Rica (AL, GU, HE, LI, PA)

***Hesperandra (Zikandra)*** Santos-Silva, 2003: 120***H. (Z.) glabra*** (Degeer, 1774: 352)

Mexico-Argentina, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), West Indies

***H. (Z.) solisi*** Santos-Silva 2007: 2

Costa Rica (CA, PA, SJ)

***Parandra (Parandra)*** Latreille, 1804: 262***P. (P.) angulicollis*** Bates, 1879: 2

Mexico-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

**Subfamily Prioninae** Latreille, 1804: 264**Tribe Anacolini** Thomson, 1857: 10***Anacolus*** Berthold 1827: 395***A. sanguineus*** (Lepeletier and Audinet-Serville in Latreille, 1825: 200) **NEW RECORD**

Costa Rica, Panama- seBrazil (RJ)

***Myzomorphus*** Dejean, 1835: 319***M. scutellatus*** Sallé, 1849: 429

Costa Rica (PA), Venezuela

***Otheostethus*** Bates, 1872: 169***O. melanurus*** Bates, 1872: 170

Nicaragua, Costa Rica (GU, HE, LI)

***Udeterus*** Thomson, 1858: 412***U. magnificus*** Galileo, 1987: 567

Costa Rica (PA), Panama

**Tribe Callipogonini** Thomson, 1860: 323***Callipogon (Callipogon)*** Audinet-Serville, 1832: 140***C. (C.) barbatum*** (Fabricius, 1781: 208)

Guatemala-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

***C. (C.) lemoinei*** Reiche, 1840: 275

Honduras-Colombia, Venezuela, Peru, Ecuador

*Callipogon (Enoplocerus)* Audinet-Serville, 1832: 146

*C. (E.) armillatum* (Linnaeus, 1767: 622) **NEW RECORD**

Costa Rica, Panama, S. America

*Callipogon (Orthomegas)* Audinet-Serville, 1832: 149

*C. (O.) fragosoi* Bleuzen, 1993: 19

Costa Rica (AL, GU, HE, PA), Panama

*C. (O.) marechali* Bleuzen, 1993: 18 **NEW RECORD**

Costa Rica (GU, HE, LI, PA), Panama, Colombia, Ecuador

*C. (O.) monnei* Bleuzen, 1993: 18

seMexico (VC, QR)-Costa Rica (GU)

**Tribe Macrodoniini** Thomson, 1860: 324

*Macrodonia* Lepeletier and Audinet-Serville in Lacordaire, 1830: 139

*M. batesi* Lameere, 1912: 166

Guatemala-Panama, Costa Rica (GU, HE, LI, PA)

**Tribe Macrotomini** Thomson 1860: 290

*Mallodon* Lepeletier and Audinet-Serville in Lacordaire, 1830: 171

*M. dasystomus dasystomus* (Say, 1824: 326)

sUSA, nMexico-Colombia, Costa Rica (AL, CA, GU, LI, PA, SJ)

*M. molarius molarius* Bates, 1879: 9

Mexico-Colombia, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), Venezuela, Peru, Ecuador

*M. spinibarbis* (Linnaeus, 1758: 390)

Mexico-Argentina, Costa Rica (PA)

*Mallodonopsis* Thomson, 1860: 317

*M. corrosus* Bates, 1879: 7

Mexico-Panama, Costa Rica (PA)

*M. mexicanus* Thomson, 1860: 317

Mexico-Colombia, Costa Rica (AL, CA, GU, HE, PA), Ecuador, Venezuela

*Parastrongylaspis* Giesbert, 1987: 147

*P. linsleyi* Giesbert, 1987: 148

Costa Rica (GU, PA)

*Strongylaspis* Thomson, 1860: 313

*S. bullatus* Bates, 1872: 167

Guatemala-Costa Rica (GU)

*S. championi* Bates, 1884: 233

Mexico, Guatemala, Costa Rica

*S. corticarius* (Erichson in Schomburg, 1848: 571)

seUSA (FL), Mexico-Panama, nS. America, Cuba, Jamaica, Dominica

*S. graniger* Bates, 1884: 233

Costa Rica (AL), Panama

**Tribe Mallaspini** Thomson, 1860: 302

*Insuetaspis* Galileo and Martins, 1992: 323

*I. paradoxus* (Bates, 1869: 383)  
Nicaragua-Panama, Costa Rica (AL, GU, HE, PA)

*Praemallaspis* Galileo and Martins, 1992: 306

*P. argodi* (Lameere, 1909: 51) **NEW RECORD**  
Costa Rica (GU) - Colombia

*P. rhombodera* (Bates, 1879: 10)  
Nicaragua-Colombia, Costa Rica (CA, PA, SJ)

*Scatopyrodes* Galileo and Martins, 1992: 326

*S. angustus* (Taschenberg, 1870: 193)  
Costa Rica (GU, LI, PA, SJ)-Panama, Colombia, Ecuador

*S. beltii beltii* (Bates, 1869: 49)  
Nicaragua-Colombia, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

*S. trichostethus* (Bates, 1879: 11)  
Costa Rica (CA, HE, LI, PA, SJ), Panama

**Tribe Prionini** Latreille, 1804: 264

*Braderochus* Buquet, 1852: 658

*B. dentipes* Chemsak, 1979: 127  
Honduras, Costa Rica (AL, GU, HE, PA, SJ), Panama

*Callistoprionus* Tippmann, 1953: 202

*C. fasciatus* Tippmann, 1953: 203  
Costa Rica (AL, HE, LI, PA), Panama

*Derobrachus* Audinet-Serville, 1832: 154

*D. asperatus* Bates, 1878: 274  
Costa Rica (HE, PA, SJ), Peru

*D. granulatus* Bates, 1884: 230  
Mexico (JA, PU, TA, SLP), Honduras, Costa Rica

*D. inaequalis* (Bates, 1872: 167) **NEW RECORD**  
Mexico, El Salvador, Guatemala, Honduras, Nicaragua, Costa Rica (GU)

*D. longicornis* (Bates, 1872: 166)  
Mexico-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), Ecuador

*Psalidognathus* Gray in Griffith, 1831: pl.6

*P. modestus* Fries, 1833: 327  
Costa Rica (AL, CA, GU, HE, LI, PA) - Colombia, Venezuela

*P. superbus* Fries, 1833: 325  
Costa Rica, Panama, Colombia, Venezuela, Peru, Ecuador, nwBrazil (AM)

**Tribe Solenopterini** Lacordaire, 1869: 180

*Holonotus* Thomson, 1860: 304

*H. nigroaeneus* Bates, 1869: 57  
Nicaragua, Costa Rica (AL, GU, HE), Colombia

*H. sternalis* Gahan, 1894: 117  
Guatemala, Costa Rica (AL)

**Subfamily Cerambycinae** Latreille, 1804: 259**Tribe Achrysonini** Lacordaire, 1869: 231*Achryson* Audinet-Serville, 1833: 572*A. quadrimaculatum* (Fabricius, 1792: 328)

Costa Rica (GU), Guadeloupe, Guyana, Venezuela, Brazil, Trinidad, Aruba, Argentina

*A. surinamum* (Linnaeus, 1767: 632)

swUSA-Argentina, Mexico (BCN-BCS), Costa Rica (AL, GU, PA), West Indies

**Tribe Agallissini** LeConte, 1873: 321*Agallissus* Dalman, 1823: 66 **NEW RECORD***A. melaniodes* Dalman, 1823: 66

Mexico-Honduras, Costa Rica

**Tribe Anaglyptini** Lacordaire, 1869: 84*Aphysotes* Bates, 1885: 307*A. tubericollis* Bates, 1885: 308

Costa Rica (PA), Panama

*Diphyrama* Bates, 1872: 187*D. singularis* Bates, 1872: 188

Guatemala-Panama, Costa Rica (CA, GU, LI)

*Pempteurys* Bates, 1885: 304*P. sericans* Bates, 1885: 304

Guatemala, Costa Rica (AL, GU, SJ)

*Tilloclytus* Bates, 1885: 303*T. balteatus* (Chevrolat, 1860: 503) **NEW RECORD**

eMexico (VC) - Honduras, Costa Rica

**Tribe Bothriospilini** Lane, 1950: 370*Chlorida* Audinet-Serville, 1834: 31*C. cincta* Guérin-Méneville, 1844: 259

Mexico-Colombia, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), Ecuador

*C. festiva* (Linnaeus, 1758: 389)

seUSA (FL), C. America, Costa Rica (AL, GU, HE, LI, PA, SJ), S. America, West Indies

*Gnaphalodes* Thomson, 1860: 235*G. trachyderoides* Thomson, 1860: 236

swUSA (TX), Mexico-Panama, Costa Rica (GU)

**Tribe Callichromatini** Blanchard, 1845: 148*Callichroma* Latreille, 1816: 24*C. batesi* Gahan, 1894: 118

- Honduras-Panama, Costa Rica (AL, CA, GU, LI, PA)  
*C. cosmicum* White, 1853: 158  
Honduras, Nicaragua, Costa Rica  
*C. viridipes* Bates, 1879: 404 **NEW RECORD**  
Costa Rica, Panama, Colombia
- Diotecnon* Schmidt, 1924: 300  
*D. iris iris* (Taschenberg, 1870: 194)  
Costa Rica (GU, PA)-Colombia, Venezuela
- Mionochroma* Schmidt, 1924: 299  
*M. novella* (Bates, 1885: 293)  
Nicaragua-Panama, Costa Rica (GU, PA)  
*M. vittatum vittatum* (Fabricius, 1775: 166)  
Mexico-cBrazil, Costa Rica (GU, HE, LI, PA)
- Monnechroma* Napp and Martins, 2005: 434  
*M. azurea* Demets, 1976: 136  
Mexico-Costa Rica (AL, CA, GU, HE, LI)  
*M. hovorei* Giesbert, 1998: 62  
Costa Rica (AL)  
*M. tibialis* Giesbert, 1987: 36  
Costa Rica (GU)
- Plinthocoelium* Schmidt, 1924: 300  
*P. xanthogastrum* (Bates, 1880: 45)  
Nicaragua, Costa Rica
- Schwarzerion* Schmidt, 1924: 300  
*S. cyanomelas* (White, 1853: 164)  
Mexico-Panama, Costa Rica (AL, GU, LI)  
*S. holochlorum holochlorum* (Bates, 1872: 185)  
Mexico (JA-CHS)-Colombia, Costa Rica (AL, GU, PA), Venezuela
- Xystochroma* Schmidt, 1924: 299  
*X. chloropus* (Bates, 1879: 404) **NEW RECORD**  
Costa Rica (LI, PA), Panama, Venezuela  
*X. clypeatum* (Schwarzer, 1923: 256)  
Costa Rica (PA), Panama, Venezuela
- Tribe Cerambycini** Latreille, 1804: 259
- Subtribe Cerambycina** Latreille, 1804
- Bothrocerambyx* Schwarzer, 1929: 353  
*B. nevermanni* Schwarzer, 1929: 353  
Costa Rica (CA, HE, LI, PA, SJ)- Colombia
- Juiaparus* Martins and Monné, 2002: 166  
*J. batus batus* (Linnaeus, 1758: 390)  
Honduras-Panama, Colombia, Venezuela, ncBrazil, Bolivia (CO, SC)  
*J. mexicanus* (Thomson, 1860: 196)  
Mexico-sBrazil, Costa Rica (GU, PA), Bolivia (LP)

*Jupoata* Martins and Monné, 2002: 195

*J. rufipennis* (Gory in Guérin-Méneville, 1831: pl.44, fig.1)

Mexico-Panama, Costa Rica (AL, CA, GU, LI, PA), French Guiana, Surinam, Ecuador, Bolivia (CO, LP, SC), Brazil (AM-SC), Argentina (MI)

*Plocaederus* Megerle, in Dejean, 1835: 319

*P. yucatecus* (Chemsak and Noguera, 1997: 6)

Mexico (QR, YU), Guatemala, Honduras, Costa Rica (GU)

**Subtribe Spallotrichina** Martins and Monné, 2002: 148

*Amphelictus* Bates, 1884: 242

*A. bicolor* Chemsak and Linsley, 1964: 223

swMexico (GR), Costa Rica (CA, GU, PA, SJ), Panama

*A. brevidens* Chemsak and Linsley, 1964: 223

Costa Rica (AL, GU, HE, LI), Panama, Honduras

*A. curoei* Eya and Chemsak, 2003: 22 **NEW RECORD**

Costa Rica (AL, CA, GU), Panama

*A. fortunensis* Eya and Chemsak, 2003: 14 **NEW RECORD**

Costa Rica (AL, GU), Panama

*A. hovorei* Eya and Chemsak, 2003: 7 **NEW RECORD**

Costa Rica (AL, GU, PA)

*A. jumerim* Martins and Monné, 2005: 48 **NEW RECORD**

Costa Rica-w Ecuador

*A. milleri* Chemsak and Linsley, 1964: 222

Costa Rica, Colombia

*A. panamensis* Chemsak and Linsley, 1964: 224 **NEW RECORD**

Costa Rica (CA, GU, PA, SJ), Panama

*A. scabrosus* Eya and Chemsak, 2003: 11 **NEW RECORD**

Costa Rica, Panama, Colombia, Ecuador, Bolivia (CO)

*Coleoxestia* Aurivillius, 1912: 64

*C. curoei* Eya and Chemsak, 2005: 9 **NEW RECORD**

Costa Rica (GU, PA), Panama

*C. lissonota* Fragoso, 1993: 338

Mexico (VC) - Costa Rica, Colombia

*C. nitida* (Bates, 1872: 172)

sMexico-Colombia, Costa Rica (AL, GU, HE, LI, PA), Ecuador, seBrazil (RJ, SP, PN)

*C. rachelae* Eya and Chemsak, 2005: 3 **NEW RECORD**

Costa Rica (GU), Panama

*C. rubromaculata* (Gounelle, 1909: 612)

Nicaragua-Colombia, Brazil (GO)

*C. sanguinipes* (Bates, 1884: 242)

Guatemala-Panama, Costa Rica (AL, CA, GU, LI, PA), Venezuela, Ecuador

*C. vittata* (Thomson, 1860: 192)

Costa Rica (HE, LI, SJ), Panama, Brazil (GO, MT, CE-RS), Paraguay, Uruguay, Argentina, Bolivia (SC)

*Criodion* Audinet-Serville, 1833: 571

*C. cinereum* (Olivier, 1795: 35) **NEW RECORD**

Costa Rica (AL, LI, PA), Venezuela, Colombia, Guianas, Bolivia (SC)

*C. murinum* Nonfried, 1895: 206

Guatemala, Costa Rica

*Poeciloxestia* Lane, 1965: 269

*P. lanceolata* Fragoso, 1978: 153  
Mexico (QR)-Panama, Costa Rica (GU, LI, PA)

*P. sagittaria* (Bates, 1872: 173)  
Nicaragua-nS. America, Bolivia (SC), Costa Rica (PA)

*Sphallenopsis* Fragoso, 1981: 145

*S. pilosovittata* (Bates, 1872: 172)  
Nicaragua-Panama, Costa Rica

*Sphalotrichus* Fragoso, 1982: 145

*S. puncticolle robustus* (Bates, 1872: 172)  
Nicaragua, Costa Rica (LI), French Guiana

## Tribe Clytini Mulsant, 1839: 70

*Anthoboscus* Chevrolat, 1860: 455

*A. tricolor* (Chevrolat, 1835: 75)  
Mexico (CHA)-Panama, Costa Rica (GU, PA)

*Dexithea* Thomson, 1864: 185

*D. klugii* (Laporte and Gory, 1835: 51)  
Mexico-Costa Rica

*Mecometopus* Thomson, 1860: 222

*M. aesopus* (Chevrolat, 1860: 502)  
Mexico (VC) - Costa Rica

*M. ion* (Chevrolat, 1860: 496) **NEW RECORD**  
Mexico (ME) - Nicaragua, Costa Rica (GU)

*M. jansonii* Bates, 1870: 399  
Nicaragua-Panama, Costa Rica (AL, GU, HE, LI, PA), French Guiana

*M. macilentus* Bates, 1872: 187  
Nicaragua-Panama, Costa Rica (AL, HE, LI, PA), Colombia

*M. solidicornis* Bates, 1885: 300  
Costa Rica (GU, PA), Panama, Ecuador

*Megacyllene (Megacyllene)* Casey, 1912: 348

*M. (M.) angulata* (Fabricius, 1775: 192)  
Mexico - Panama, Costa Rica (AL, GU, LI), French Guiana, nwBrazil (AM), Chile, Bolivia (BN, SC),  
Venezuela, West Indies (Dominica)

*M. (M.) costaricensis* (Thomson, 1860: 218)  
Costa Rica (AL, GU, PA)

*M. (M.) ellifranziana* (Fuchs, 1961: 448)  
Costa Rica

*M. (M.) panamensis* (Bates, 1885: 295)  
Costa Rica (LI, PA), Panama

*Neoclytus* Thomson, 1860: 67

*N. beltianus* Bates, 1885: 301  
Nicaragua, Costa Rica (GU)

*N. cacticus* (Chevrolat, 1860: 493)  
Mexico-Panama, Costa Rica (AL, GU, HE, LI, PA), Venezuela

- N. hoegei* (Bates, 1880: 56) **NEW RECORD**  
Mexico (PU, SLP, VC), Guatemala, Honduras, Costa Rica (GU)
- N. justini* Chevrolat, 1861: 382  
Costa Rica (LI, PA), Panama, Colombia, Venezuela
- N. lebasii* Chevrolat, 1861: 381  
Costa Rica, Panama, Colombia, Venezuela
- N. personatus* Chemsak and Linsley, 1974: 132  
Costa Rica (AL, GU, PA)
- N. vitellinus* Martins and Galileo, 2008: 274 **NEW RECORD**  
Costa Rica (GU)

- Ochraethes* Chevrolat, 1860: 454
- O. pollinosus* (Chevrolat, 1835: 71)  
Mexico (CHS, VC)-Panama, Costa Rica (AL, GU, PA)

- Placosternus* Hopping, 1937: 447
- P. crinicornis* (Chevrolat, 1860: 460)  
Mexico-Colombia, Costa Rica (GU, HE, PA, SJ), Venezuela
- P. erythropus* (Chevrolat, 1835: 4)  
swUSA (TX), Mexico-Costa Rica (GU, HE)
- P. guttatus* (Chevrolat, 1860: 459)  
Mexico-Colombia, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), Venezuela

- Tanyochraethes* Chemsak and Linsley, 1965: 148
- T. ochrozona* (Bates, 1885: 299)  
Guatemala-Costa Rica

- Trichoxys* Chevrolat, 1860: 454
- T. viridicollis* (Chevrolat, 1860: 464)  
Guatemala-Panama, Costa Rica (AL, GU, HE, PA, SJ)

**Tribe Dryobiini** Linsley, 1964: 7

- Ornithia* Thomson, 1864: 213
- O. mexicana mexicana* (Sturm, 1843: 354)  
swUSA (TX), Mexico-Panama, Costa Rica (AL, GU, LI, PA)

**Tribe Eburiini** Blanchard, 1845: 145

- Eburia (Eburia)* Lepeletier and Audinet-Serville in Lacordaire, 1830: 177
- E. (E.) aegrota* Bates, 1880: 21 **NEW RECORD**  
eMexico (VC, YU)-Nicaragua, Costa Rica (GU)
- E. (E.) championi* Bates, 1880: 20  
Guatemala-El Salvador, Costa Rica
- E. (E.) copei* Noguera, 2002: 36  
Costa Rica
- E. (E.) frankiei* Noguera, 2002: 48  
Costa Rica (AL, GU, SJ), Panama
- E. (E.) fuliginea* (Bates, 1872: 173)  
seMexico (VC)-Panama, Costa Rica (AL, GU, PA)
- E. (E.) hovorei* Noguera, 2002: 58  
Costa Rica (PA), Panama
- E. (E.) laticollis* Bates, 1880: 22



wMexico (SI, DU, JA), Costa Rica (GU)

*E. (E.) stigma* (Olivier, 1795: 126)

seUSA (FL), Cuba, Mexico-Costa Rica (GU), Hispaniola, Bahamas

*Eburodacrys (Eburodacrys)* White, 1853: 93

*E. (E.) asperula* Bates, 1880: 23

Mexico-Panama, Venezuela

*E. (E.) callixantha* Bates, 1872: 174

Mexico (VC)-Panama, Costa Rica (GU)

*E. (E.) coalescens* Bates, 1884: 247

Mexico-Panama

*E. (E.) havanensis* Chevrolat, 1862: 267

Cuba, Mexico-Panama, Costa Rica (GU), S. America

*E. (E.) laevicornis* Bates, 1884: 247

Nicaragua, Panama, Costa Rica (GU, PA), Venezuela

*E. (E.) pilicornis* Fisher, 1944: 5

Nicaragua, Panama, Venezuela

*E. (E.) sticticollis* Bates, 1874: 220

Nicaragua, Costa Rica (GU)

*E. (E.) triocellata* (Stål, 1857: 63)

Mexico-Colombia, Costa Rica (GU, LI, PA), Venezuela

*Pronuba* Thomson, 1860: 241

*P. gracilis* Hovore and Giesbert, 1990: 792

Costa Rica (PA)

*P. incognita* Hovore and Giesbert, 1990: 789

Guatemala-Panama, Costa Rica (GU, LI, PA)

*Styliceps* Lacordaire, 1869: 291

*S. striatus* (Voet, 1778: 17)

wMexico (JA)- Panama, Costa Rica (GU), French Guiana, Surinam, ncBrazil (AM, PA), Ecuador

**Tribe Ectenessini** Martins and Galileo, 1998: 82

*Ectenessa* Bates, 1885: 257

*E. nitida* Bates, 1885: 258

Mexico (VC) - Nicaragua, Costa Rica (GU, PA)

*Niophis* Bates, 1867: 27

*N. antennata* (Martins, Chemsak and Linsley, 1966: 211)

Costa Rica, Panama

*N. neotropica* (Martins, 1961: 190) **NEW RECORD**

Costa Rica, Panama, Peru

**Tribe Elaphidiini** Thomson, 1864: 235

*Aneflus* LeConte, 1873: 185

*A. minutivestis* Chemsak and Linsley, 1963: 85

Mexico (SLP, TB)-Panama, Costa Rica (AL, GU, HE, LI, PA, SJ)

*A. pilosicornis* Chemsak and Linsley, 1965: 26

Guatemala, Costa Rica (LI)

*A. planus* Franz, 1954: 219

- El Salvador, Costa Rica  
*A. pubescens* (Linsley, 1934: 233)  
Mexico (JA, VC, YU)-Panama
- Anelaphus* Linsley, 1936: 464  
*A. daedaleus* (Bates, 1874: 219)  
sMexico (YU, QR)-Costa Rica (GU)  
*A. jansoni* Linsley, 1961: 7  
Nicaragua, Costa Rica  
*A. lanuginosus* (Bates, 1885: 250) **NEW RECORD**  
Guatemala, Costa Rica (GU)  
*A. misellus* (Bates, 1885: 251)  
Guatemala-Panama, Costa Rica (GU, PA, SJ)  
*A. subseriatus* (Bates, 1885: 250) **NEW RECORD**  
Costa Rica (LI), Panama, Colombia  
*A. undulatum* (Bates, 1880: 25)  
Mexico (VC)-Costa Rica (GU, PA)
- Anopliomorpha* Linsley, 1936: 465  
*A. hirsutum* (Linsley, 1935: 76) **NEW RECORD**  
Mexico (ME, MO, SI), Honduras, Costa Rica (GU)  
*A. reticolle* (Bates, 1885: 254) **NEW RECORD**  
Mexico (DU, OA, JA, NA, CHS) - Honduras Costa Rica (GU, PA)
- Aposphaerion* Bates, 1870: 275  
*A. unicolor* (White, 1855: 233) **NEW RECORD**  
Costa Rica, Panama-Colombia, eS. America-Argentina
- Atylostagma* White, 1853: 97  
*A. polita* White, 1853: 97  
Mexico-Panama, Costa Rica (AL, CA, GU, PA), seBrazil (SP)
- Elaphidion* Audinet-Serville, 1834: 66  
*E. glabriusculum* (Bates, 1885: 251)  
Panama, Costa Rica (GU)  
*E. irroratum* (Linnaeus, 1767: 633)  
USA, Mexico-Panama, Costa Rica (GU), West Indies  
*E. scabricolle* (Bates, 1872: 175)  
Nicaragua-Panama
- Enaphalodes* Haldeman, 1847: 151  
*E. boyacanus* Martins, 2005: 287  
Costa Rica (PA), Panama, Colombia  
*E. coronatus* (White, 1853: 100)  
Mexico-Costa Rica (GU, LI)
- Eurysthea* Thomson, 1860: 247  
*E. cribripennis* (Bates, 1885: 256)  
Costa Rica (AL, GU, PA)-Colombia, Ecuador
- Hemilissopsis* Lane, 1959: 306  
*H. fernandezae* Hovore and Chemsak, 2006: 46 **NEW RECORD**  
Costa Rica (GU), Panama

*Ironeus* Bates, 1872: 178

*I. duplex* Bates, 1872: 179  
Mexico-Costa Rica (GU)

*I. pulcher* Bates, 1880: 29  
Mexico-Panama, Costa Rica (AL, GU, PA), Venezuela, Bolivia

*Mallocera* Audinet-Serville, 1833: 567

*M. spinicollis* Bates, 1872: 179  
Nicaragua-Panama, Costa Rica (GU, LI)

*Megapsyrassa* Linsley, 1961: 176

*M. atkinsoni* Chemsak and Giesbert, 1986: 31  
wMexico (JA, CHS), Costa Rica

*M. xestioides* (Bates, 1872: 177)  
Guatemala-Panama, Costa Rica (AL, GU, LI, SJ)

*Mephritus* Pascoe, 1866: 479

*M. apicatus* (Linsley, 1935: 140)  
Costa Rica (GU, PA), Panama

*Micropsyrassa* Linsley, 1961: 170

*M. bimaculata* (Bates, 1872: 176)  
Mexico-Costa Rica (GU, PA)

*M. minima* Martins and Chemsak, 1966: 122  
Honduras, El Salvador, Costa Rica (GU)

*Miltesthus* Bates, 1872: 177

*M. marginatus* Bates, 1872: 178  
Guatemala-Panama, Costa Rica (AL, CA, GU, HE, PA)

*Neoperiboeum* Linsley, 1961: 171

*N. villosulum* (Bates, 1872: 176)  
Mexico (VC)-Panama, Costa Rica (GU, LI)

*Nephalioides* Linsley, 1961: 172

*N. nigriventris* (Bates, 1874: 220)  
Mexico-Costa Rica

*N. rutilus* (Bates, 1872: 177)  
Mexico-Costa Rica (AL, GU, HE, LI)

*Nyssicus* Pascoe, 1859: 17

*N. topographicus* Linsley, 1935: 109  
Costa Rica (CA, HE, LI, PA), Panama

*Orwellion* Skiles, 1985: 311

*O. gibbulum gibbulum* (Bates, 1880: 25)  
cMexico-Costa Rica (GU)

*Pantonyssus* Bates 1870: 276

*P. flavipes* Fisher, 1944: 6  
Costa Rica (GU), Venezuela

*Parastizocera* Linsley, 1961: 176

- P. procera* (Erichson in Schomburg, 1848: 572)  
Mexico (YU)-Panama, Costa Rica (GU), n S. America

*Poecilomallus* Bates, 1892: 151

- P. palpalis* Bates, 1892: 151  
seMexico (YU), Guatemala, Costa Rica (GU)

*Psyrassa* Pascoe, 1866: 481

- P. basicornis* Pascoe, 1866: 482  
Mexico-El Salvador, Honduras, Costa Rica (GU)  
*P. clavigera* Toledo 2005: 21  
Costa Rica (GU), Panama  
*P. sallaei* Bates, 1885: 255 **NEW RECORD**  
swUSA (TX), Mexico, Costa Rica (GU)  
*P. subpicea* (White, 1853: 109)  
Honduras, Nicaragua, Costa Rica (GU)  
*P. testacea* Linsley, 1935: 144  
Guatemala-Panama, Costa Rica (AL, GU, LI, PA)

*Psyrassaforma* Chemsak, 1991: 473

- P. janzeni* Chemsak, 1991: 475  
Costa Rica (GU)

*Sphaerion* Audinet-Serville, 1834: 68

- S. exutum* (Newman, 1841: 93)  
swUSA (TX), Mexico (CHS)-Argentina

*Stenosphenus* Haldeman, 1847: 39

- S. cribripennis cribripennis* Thomson, 1860: 372 **NEW RECORD**  
Mexico-Honduras, Costa Rica (GU)  
*S. langurioides langurioides* Bates, 1885: 313  
Mexico-Costa Rica (GU)  
*S. lineatus costaricensis* Giesbert and Chemsak, 1989: 285  
Costa Rica (GU, PA)  
*S. ochraceus ochraceus* Bates, 1872: 190  
Mexico-Costa Rica (GU)  
*S. trispinosus* Bates, 1872: 191  
Mexico-Costa Rica (AL, GU, PA, SJ)

*Stizocera* Audinet-Serville, 1834: 107

- S. plicicollis* (Germar, 1824: 506)  
Mexico-Argentina, eBrazil cBrazil, Uruguay, Bolivia (SC)  
*S. poeyi* (Guérin-Méneville, 1838: 284) **NEW RECORD**  
Cuba, Costa Rica (PA), Panama, Colombia, Venezuela, Brazil, Bolivia (SC), French Guiana  
*S. rugicollis* (Guérin-Méneville, 1844: 233)  
Nicaragua-Colombia

*Terpnissa* Bates, 1867: 25

- T. listropterina* Bates, 1867: 25  
sMexico (CHS), Costa Rica (GU, PA), Panama, eEcuador, Brazil, Bolivia (BN, LP, SC), Argentina

*Trichophoroides* Linsley, 1935: 139

- T. albisparsus* (Bates, 1872: 175)

wMexico (JA)-Costa Rica (GU)

*T. jansoni* (Bates, 1885: 252)

Honduras, Nicaragua, Costa Rica

*T. niveus* Linsley, 1935: 140

cMexico (MO)-Costa Rica (GU)

*Tropimerus* Giesbert, 1987: 359

*T. hovorei* Giesbert, 1987: 360

El Salvador, Costa Rica (GU)

**Tribe Eroschemini** Lacordaire, 1869: 515

*Tethlimmena* Bates, 1872: 185

*T. aliena* Bates, 1872: 185

Guatemala-Panama, Costa Rica (AI, CA, GU)

**Tribe Hesperophanini** Mulsant, 1839: 61

*Alastos* Napp and Martins, 1982: 358

*A. batesi* (Pascoe, 1888: 493)

Costa Rica (CA, PA)-Ecuador, Venezuela

*Anatinomma* Bates, 1892: 150

*A. alveolatum* Bates, 1892: 151

Mexico (SLP, VC, TB, CHS), Guatemala, Honduras

*A. bispinosum* Aurivillius, 1916: 337

Mexico (PU)-Panama, Costa Rica (AL, GU, HE, LI, PA)

*A. brevicornis* Fisher, 1944: 1

Guatemala-Costa Rica

*Phrynocris* Bates, 1867: 26

*P. notabilis* Bates, 1867: 26

Costa Rica (PA), cBrazil (AM, PA, MT), French Guiana

*Tippmannia* Monné, 2006: 180

*T. bucki* Lane, 1973: 112

Costa Rica, Panama, eEcuador, Brazil (MT), Argentina (TU, LR), Bolivia (SC)

**Tribe Heteropsini** Lacordaire, 1869: 121

*Alloesia* Chevrolat, 1862: 761

*A. chlorophana* Chevrolat, 1862: 762 **NEW RECORD**

Costa Rica (PA), Panama, Colombia

*Chrysoprasia* Audinet-Serville, 1834: 5

*C. festiva* Audinet-Serville, 1834: 7 **NEW RECORD**

Costa Rica (LI), Panama, French Guiana, Brazil, Bolivia (SC)

*C. hirtula* White, 1853: 150

Nicaragua-Panama, Costa Rica (CA, HE, LI), Venezuela

*C. hypocrita* Erichson, 1847: 142

Mexico-Uruguay, Costa Rica (GU, HE, LI)

- C. rotundicollis* Bates, 1870: 411 **NEW RECORD**  
Costa Rica (CA), Panama, ncBrazil (AM), French Guiana, Peru  
*C. seticornis* Bates, 1880: 65  
Nicaragua, Costa Rica (GU, HE, LI)

*Monnecles* Napp and Santos, 1999: 281  
*M. apollinarii* (Gounelle, 1913: 420)  
Costa Rica (GU), Colombia

*Tobipuranga* Napp and Martins, 1996: 201  
*T. belti* (Bates, 1872: 190)  
Nicaragua-Panama, Costa Rica (LI)

#### Tribe Hexoplonini Martins, 2006: 22

- Gnomidolon* Thomson, 1864: 219  
*G. basicoeruleum* Martins, 1962: 127  
sMexico (CHS, QR)-Costa Rica (GU)  
*G. hamatum* Linsley, 1935: 479 **NEW RECORD**  
Costa Rica, Panama  
*G. laetabile* Bates, 1885: 260  
Honduras, Costa Rica (PA), Panama  
*G. melanosomum* Bates, 1870: 288  
Guatemala-Panama, Costa Rica (CA), nS. America-Bolivia  
*G. proseni* Martins, 1962: 270  
Costa Rica GU), cBrazil (MT), Bolivia

*Hexoplon* Thomson, 1864: 219  
*H. albipenne* Bates, 1872: 179  
Guatemala-Colombia, Costa Rica (GU, LI, PA), Venezuela

*Stenygra* Audinet-Serville, 1834: 95  
*S. histrio* Audinet-Serville, 1834: 97  
Mexico-Costa Rica (GU, HE, SJ)

#### Tribe Hyboderini Linsley, 1940: 371

*Pachymerola* Bates, 1892: 161  
*P. ruficollis humeralis* Giesbert, 1987: 47  
Costa Rica (GU)

#### Tribe Ibidionini Thomson, 1860: 199

##### Subtribe Compsina Martins, 1970: 883

*Asynapteron* Martins, 1970: 1151  
*A. glabriolum* (Bates, 1872: 180)  
Mexico, Nicaragua-Colombia, Costa Rica (GU, LI), Ecuador

*Corimbion* Martins, 1970: 883  
*C. martinsi* Giesbert, 1998: 50

Guatemala, Honduras, Costa Rica

*Compsa* Perty, 1832: 92

*C. leucozona* (Bates, 1885: 261) **NEW RECORD**  
Costa Rica, Panama

*Engyum* Thomson, 1864: 216

*E. virgulatum* (Bates, 1880: 31)  
Mexico-nS. America Venezuela, eEcuador, Peru, Bolivia (SC)

*Heterachthes* Newman, 1840: 9

*H. bilineatus* (Bates, 1885: 262) **NEW RECORD**  
Guatemala, Costa Rica

*H. concretus* Martins, 1970: 1286  
Costa Rica, Colombia

*H. ebenus* Newman, 1840: 9  
sUSA (FL-TX), Mexico-Uruguay, Costa Rica (GU), Cuba, Bahamas

*H. fraterculus* Martins and Napp, 1986: 240  
Mexico (CHS, JA, OA)-Costa Rica (AL, GU)

*H. nigrocinctus* Bates, 1872: 182  
sMexico-Panama, Costa Rica (GU, PA)

*H. rubricolor* Melzer, 1935: 180  
Costa Rica (GU)

*Neocompsa* Martins, 1965: 96

*N. bimaculata* Martins and Napp, 1986: 231  
Guatemala-Costa Rica (GU)

*N. comula* Martins, 1970: 1058  
Costa Rica (PA)

*N. giesberti* Martins and Napp, 1986: 233  
Honduras, Costa Rica

*N. glaphyra* Martins, 1970: 1100  
Costa Rica, Panama

*N. lineolata* (Bates, 1870: 301)  
Costa Rica-Colombia, Ecuador, French Guiana, Peru, Brazil (AM, BA-PR)

*N. mexicana* (Thomson, 1865: 573)  
swUSA (TX), Mexico-Costa Rica

*N. spinosa* Martins, 1970: 1050  
Guatemala, Costa Rica

*N. squalida* (Thomson, 1867: 151)  
Mexico-Colombia, Venezuela

*N. textilis* (Thomson, 1865: 573)  
Mexico-Costa Rica (PA)

*N. thelgema* Martins, 1971: 166  
Honduras, Costa Rica (GU, PA)

*N. tuberosa* Martins, 1970: 1098  
Guatemala-Colombia, Costa Rica (LI, PA)

*N. ventricosa* (Bates, 1885: 264)  
Costa Rica (GU), Panama

*N. v-flava* (Melzer, 1931: 54)  
Costa Rica

*Pygmodeon* Martins, 1970: 1163

*P. cribripenne* (Bates, 1880: 32)

Costa Rica, Panama

*P. ditelum* (Bates, 1872: 181)

Nicaragua-Panama, Costa Rica (GU, LI)

*P. excelsum* Martins and Napp, 1986: 238

Costa Rica

*P. mutabile* (Melzer, 1935: 179)

El Salvador, Costa Rica

*P. obtusum* (Bates, 1874: 221)

Mexico-Costa Rica

*P. validicorne* (Bates, 1885: 261)

Costa Rica (AL, GU, HE, PA), Panama

*Xalitla* Lane, 1959: 15

*X. genuina* Martins, 1970: 961

sMexico (OA, CHS), Costa Rica

**Subtribe Ibidionina** Thomson 1860: 199

*Compsibidion* Thomson, 1864: 215

*C. vanum* (Thomson, 1867: 151)

Mexico-nS. America, Costa Rica (GU, LI, PA, SJ), Argentina, Bolivia

*Cycnidolon* Thomson, 1864: 217

*C. trituberculatum* Martins, 1969: 850

Costa Rica

**Subtribe Tropicidina** Martins and Galileo 2007: 7

*Alcyopsis* Pascoe, 1866: 484

*A. chalcea* Bates, 1874: 221

Mexico (JA, MO, NA)-Costa Rica (GU)

*Diasporidion* Martins, 1968: 515

*D. duplicatum* (Gounelle, 1909: 677)

Mexico-Colombia, Costa Rica (GU), Venezuela, eBrazil

*Phocibidion* Martins, 1968: 625

*P. erythrocephalum* (White, 1855: 224)

Guatemala-Bolivia, Costa Rica (GU, HE, LI), Brazil (AM, BA-RJ)

*Thoracibidion* Martins, 1960: 105

*T. buquetii* (Thomson, 1867: 139)

Mexico-Peru, Costa Rica (AL, CA), French Guiana

*T. pleurostictum* (Bates, 1885: 261)

Mexico (CHS)-Panama, Costa Rica (GU, PA)

*T. tomentosum* Martins, 1960: 108 **NEW RECORD** Costa Rica, Panama, Colombia

*Tropicidion* Thomson, 1867: 134

*T. carinicolle* (Bates, 1872: 180)

Nicaragua-Panama, Costa Rica (GU)



**Tribe Lissonotini** Thomson, 1860: 212*Lissonotus* Dalman in Schoenherr, 1817: 364*L. flavocinctus multifasciatus* Dupont, 1836: 10  
Mexico-Panama, Costa Rica (GU, PA)**Tribe Methiini** Thomson, 1860: 364*Coleomethia* Linsley, 1940: 32*C. bezarki* Galileo and Martins 2009: 162 **NEW RECORD**  
Costa Rica (GU)*Methia* Newman 1842: 418*M. subvittata* Chemsak and Linsley, 1964: 55 **NEW RECORD**  
ecMexico (HI), Costa Rica (GU)**Tribe Necydalopsini** Blanchard, 1851: 473*Eucharassus* Bates, 1885: 308*E. bicolor* Melzer, 1934: 75  
Costa Rica (PA)*E. chemsaki* Monné, 2007: 206 **NEW RECORD**  
Costa Rica (PA)*E. dispar* Bates, 1885: 309  
Costa Rica (HE, PA), Panama*E. hovorei* Monné, 2007: 208 **NEW RECORD**  
Costa Rica (PA)*E. nevermanni* Melzer, 1934: 74  
Costa Rica (PA)*Ozodes* Audinet-Serville, 1834: 98*O. multituberculatus* Bates, 1870: 409  
Guatemala-Panama, Costa Rica (AL, CA, GU, HE, PA)*O. xanthophasma* Bates, 1872: 189  
Honduras-Panama, Costa Rica (AL, GU, HE, LI, SJ)**Tribe Neocorini** Martins, 2005: 240*Coscinedes* Bates, 1885: 258*C. gracilis* Bates, 1885: 259  
Mexico (OA, VC) - Panama, Costa Rica (GU, PA)**Tribe Oabriini** Mulsant, 1839: 95*Obrium* Dejean, 1821: 110*O. albifasciatum* Bates, 1872: 182  
Mexico (VC)-Panama, Costa Rica (PA), Ecuador*O. costaricum* Hovore and Chemsak, 1980: 47  
Costa Rica (GU)*O. discoideum* (LeConte, 1873: 190)  
swUSA (AZ), wMexico-Costa Rica (PA), Mexico (BCN-BCS)

***O. maculatum*** (Olivier, 1795: 32) **NEW RECORD**

Canada-Honduras, Costa Rica (GU)

***O. ruficollis*** Bates, 1885: 270

Mexico (DU, JA, SI, SO)-Costa Rica (GU)

**Tribe Oemini** Lacordaire, 1869: 216**Subtribe Oemina** Lacordaire, 1869: 216***Atenizus*** Bates, 1867: 2***A. laticeps*** Bates, 1867: 28

Honduras, El Salvador-se Brazil (PR), Costa Rica (GU)

***A. simplex*** Bates, 1884: 240

Honduras-Panama, Costa Rica (GU, PA), Venezuela

***Malacopterus*** Audinet-Serville, 1833: 565***M. tenellus*** (Fabricius, 1801: 335)

swUSA (CA, AZ) - cBrazil, Costa Rica (GU, HE, LI, PA, SJ), Cuba, Guadeloupe

***Sphagoeme*** Aurivillius, 1893: 178***S. ochracea*** Fisher, 1927: 23

Costa Rica (GU, PA), Panama, Colombia

**Subtribe Methioidina** Martins, 1997: 119***Tristachycera*** Bates, 1872: 170***T. viridis*** Bates, 1872: 171

Nicaragua-Panama, Costa Rica (HE)

**Tribe Oxycoleini** Martins and Galileo, 2003: 52***Oxycoleus*** Lacordaire, 1869: 485***O. bicolor*** (Melzer, 1934: 214)

Honduras, Costa Rica (GU, SJ)

***O. culicinus*** (Bates, 1870: 315)

Costa Rica (GU), Panama, nwBrazil (AM)

***O. piceus*** Giesbert, 1993: 144 **NEW RECORD**

Guatemala, Costa Rica (PA)

**Tribe Piezocerini** Lacordaire, 1869: 324**Subtribe Haruspicina** Martins, 1976: 199***Haruspex*** Thomson, 1864: 221***H. bivittis*** Melzer, 1934: 71

Costa Rica (GU)-Panama, French Guiana, Brazil, Peru, Bolivia (SC), Argentina

***H. inscriptus*** Gahan, 1895: 107

Mexico-Colombia, Venezuela, Trinidad, West Indies (Barbados, Grenada)

***H. insulsus*** Martins and Galileo, 2005: 766 **NEW RECORD**

Costa Rica (GU), Panama

**Subtribe Piezocerina** Lacordaire, 1869: 324**Gorybia** Pascoe, 1866: 481

- G. chontalensis** (Bates, 1880: 30)  
Nicaragua-Panama, Costa Rica (GU, PA)  
**G. reclusa** Martins, 1976: 341  
Guatemala, Costa Rica, Panama  
**G. tibialis** Martins, 1976: 328 **NEW RECORD**  
Costa Rica (PA), Panama, Venezuela, Bolivia

**Hemilissa** Pascoe, 1858: 238

- H. rufa** Melzer, 1934: 73  
Costa Rica (GU, PA)  
**H. sulcicollis** Bates, 1870: 284  
Costa Rica-Brazil (AM, RN-SP), Bolivia

**Piezarina** Martins, 1976: 250

- P. smaragdina** Martins, 1976: 250  
Costa Rica (GU, LI, PA)-Brazil (AM, RN-SP), Bolivia (BN, SC)

**Piezasteria** Martins, 1976: 245

- P. helenae** Martins, 1985: 176  
Costa Rica, Colombia

**Piezocera** Audinet-Serville, 1834: 92

- P. monochroa** Bates, 1885: 258  
sMexico (VC)-Costa Rica (GU)

**Tribe Platyarthrini** Bates, 1870: 419**Platyarthron** Guérin-Méneville, 1844: 230

- P. chilense** (Thomson, 1860: 200)  
Nicaragua, Costa Rica  
**P. laterale** Bates, 1885: 316  
Nicaragua, Costa Rica (AL, GU, HE, LI, SJ)  
**P. semivittatum** Bates, 1885: 316  
Costa Rica (AL, LI), Panama

**Tribe Plectromerini** Nearn and Branham 2008: 19**Plectromerus** Haldeman, 1847: 43

- P. hovorei** Nearn and Branham 2008: 38 **NEW RECORD**  
Honduras, Costa Rica (GU)

**Tribe Pteroplatini** Thomson, 1860: 254**Corynellus** Bates, 1885: 318

- C. cinnabarinus** Chemsak and Linsley, 1979: 269  
Guatemala-Costa Rica (AL, GU, PA)  
**C. lampyrimorphus** Swift, 2008: 5 **NEW RECORD**  
Costa Rica (GU)

*C. ochraceus* Bates, 1885: 319  
Costa Rica (AL, GU), Panama

*Cosmoplatidius* Gounelle, 1911: 233

*C. sellatus* (White, 1853: 82)  
Mexico (CHS, PU, VC)-Panama, Costa Rica (GU, LI)

*Deltosoma* Thomson, 1864: 258

*D. flavidum* Aurivillius, 1925: 489  
Costa Rica (PA), Panama

*D. guatemalense* Bates, 1880: 72 **NEW RECORD**  
sMexico (CHS)-Honduras, Costa Rica (PA)

*Nubosoplatus* Swift, 2008: 2

*N. inbio* Swift, 2008: 3 **NEW RECORD**  
Costa Rica (GU)

**Tribe Rhinotragini** Thomson, 1860: 177

*Acyphoderes* Audinet-Serville, 1833: 549

*A. abdominalis* (Olivier, 1795: 8)  
Nicaragua-Panama, cBrazil (AM, GO, MT), Guianas, Ecuador, Peru, Bolivia

*A. bayanicus* Giesbert, 1991: 381  
Costa Rica (GU), Panama

*A. cribricollis* Bates, 1892: 160  
Mexico-Costa Rica

*A. fulgida* Chemsak and Linsley, 1979: 76  
Mexico (VC)-Costa Rica (GU)

*A. sexualis* Linsley, 1934: 349  
Mexico-Panama, Costa Rica (GU)

*A. suavis* Bates, 1885: 290  
USA (TX), Mexico-Costa Rica (GU)

*Bromiades* Thomson, 1864: 165

*B. brachyptera* (Chevrolat in Guérin-Méneville, 1838: 285)  
Cuba, Mexico-Colombia, Costa Rica (GU)

*Cantharoxylum* Linsley, 1934: 346

*C. linsleyi* Fisher, 1947: 47  
Costa Rica (LI), Panama

*Crossomeles* Chemsak and Noguera, 1993: 82

*C. acutipennis* Chemsak and Noguera, 1993: 84  
wMexico-Costa Rica (AL)

*Epimelitta* Bates, 1870: 330

*E. consobrina* Melzer, 1931: 1  
Costa Rica

*E. nigerrima* (Bates, 1892: 160)  
Mexico (VC)-Costa Rica (AL, GU, LI)

*Ischasia* Thomson, 1864: 163

*I. indica* Giesbert, 1991: 393

- Costa Rica (GU)  
***I. linsleyi*** Giesbert, 1996: 330 **NEW RECORD**  
Costa Rica (PA), Panama
- I. nevermanni*** Fisher, 1947: 53  
Costa Rica (GU), Panama
- Isthmiade*** Thomson, 1864: 166
- I. ichneumoniformis*** Bates, 1870: 326 **NEW RECORD**  
Costa Rica (LI), ncBrazil (AM, PA, GO), French Guiana, Peru, Bolivia
- I. parabraconides*** Giesbert, 1991: 394 **NEW RECORD**  
Costa Rica (GU, PA), Panama
- I. perpulchra*** Linsley, 1961: 65  
Costa Rica (PA), Panama
- Odontocera*** Audinet-Serville, 1833: 546
- O. clara*** Bates, 1873: 38  
Mexico (CHS, OA, ME)-Costa Rica (GU)
- O. exilis*** Fisher, 1947: 51  
sMexico (CHS)-Panama, Costa Rica (AL, GU, PA)
- O. fasciata*** (Olivier, 1795: 10)  
Nicaragua-Colombia, Costa Rica (AL, GU, PA), cBrazil (AM, GO, MT), Guianas, Peru, Bolivia,  
Argentina
- O. molorchoides*** (White, 1855: 200)  
Costa Rica-ncBrazil (AM), French Guiana
- O. monostigma*** (Bates, 1869: 384)  
Guatemala, Costa Rica, Panama
- O. nevermanni*** Fisher, 1930: 8  
Costa Rica (AL, GU, PA)
- O. scabricollis*** Melzer, 1934: 222  
Costa Rica (AL, GU, PA), Panama
- O. zeteki*** Fisher, 1930: 6  
Costa Rica (GU), Panama
- Ommata (Ommata)*** White, 1855: 194
- O. (O.) elegans*** White, 1855: 194  
Mexico, Costa Rica (PA), Panama, Venezuela, Bolivia
- Ommata (Chariergodes)*** Zajciw, 1963: 241
- O. (C.) turrialbae*** Giesbert, 1991: 388  
Costa Rica (GU, PA)
- Ommata (Chrysaethe)*** Bates, 1873: 27
- O. (C.) aurantipennis*** Giesbert, 1991: 387  
Costa Rica (PA), Panama
- O. (C.) beltiana*** Bates, 1872: 184  
Nicaragua, Costa Rica (GU)
- O. (C.) cyanipennis*** Bates, 1872: 184  
Nicaragua-Panama
- Ommata (Eclipta)*** Bates, 1873: 29
- O. (E.) championella*** Bates, 1880: 42  
Mexico, Guatemala, Costa Rica (GU, PA)
- O. (E.) monteverdensis*** Giesbert, 1991: 392  
Costa Rica (PA)

*O. (E.) sallaei* Bates, 1885: 289  
eMexico (VC)-Panama

*Ommata (Ecliptophanes)* Melzer, 1934: 219

*O. (E.) tommyi* Hovore, 1989: 250  
Guatemala, Costa Rica (GU), Panama

*Oxylymma* Pascoe, 1859: 21

*O. caeruleocincta* Bates, 1885: 436  
Costa Rica, Panama

*O. tuberculicolle* Fisher, 1947: 48  
Costa Rica (AL, GU, LI)

*Pandrosos* Bates, 1867: 23

*P. phtisicus* (Klug, 1825: 460) **NEW RECORD**  
Costa Rica (LI), Panama, cBrazil (AM, GO, MT, BA)

*Phespia* Bates, 1873: 127

*P. corinna* (Pascoe, 1866: 290)  
Guatemala-Colombia, Costa Rica (GU)

*Rhinotragus* Germar, 1824: 513

*R. longicollis* Bates, 1880: 41  
Nicaragua-Panama, Costa Rica (LI)

*Sphecomorpha* Newman, 1838: 396

*S. forficulifera* (Gounelle, 1913: 388) **NEW RECORD**  
Costa Rica (GU), Panama, Colombia

*Stenochariergus* Giesbert and Hovore, 1989: 348

*S. dorianae* Giesbert and Hovore, 1989: 348 **NEW RECORD**  
Costa Rica (PA), Panama

*S. hollyae* Giesbert and Hovore, 1989: 349  
Costa Rica (GU, LI, PA)

*Stenopseustes* Bates, 1873: 131

*S. sericinus* Bates, 1880: 44 **NEW RECORD**  
Mexico, Guatemala, Costa Rica (CA)

*Tomopterus* Audinet-Serville, 1833: 544

*T. brevicornis* Giesbert, 1996: 325  
sMexico (CHS), Costa Rica (GU, PA)

*T. vespoides* White, 1855: 176  
Mexico-Panama, Costa Rica (GU)

**Tribe Rhopalophorini** Blanchard, 1845: 152

*Coremia* Audinet-Serville, 1834: 22

*C. plumipes* (Pallas, 1772: 5)  
Nicaragua-cBrazil, Costa Rica (LI), French Guiana, Ecuador, Bolivia

*Cosmisoma* Audinet-Serville, 1834: 19

*C. martyr* Thomson, 1860: 180

- Guatemala-Panama  
*C. militaris* Giesbert and Chemsak, 1993: 54  
Costa Rica (GU), Panama  
*C. plumicorne* (Drury, 1782: 74)  
Honduras-Colombia, Costa Rica (PA)  
*C. reticulatum* Bates, 1885: 311  
Mexico-Panama, Costa Rica (PA)  
*C. titania* Bates, 1870: 407  
Nicaragua-Panama, Costa Rica (GU)
- Cycnoderus (Ulododerus)* Gounelle, 1911: 203  
*C. (U.) barbatus* Gounelle, 1911: 203  
Costa Rica-Panama, ecBrazil (GO)
- Dihammaphora* Chevrolat, 1859: 50  
*D. aurovittata* Bates, 1880: 61  
Guatemala-Costa Rica (AL, GU)  
*D. chontalensis* Bates, 1872: 188  
Nicaragua-Panama, Costa Rica (CA, GU, PA)
- Haenkea* Tippmann, 1953: 220  
*H. thoracica* (Chevrolat, 1855: 179)  
Costa Rica (GU, PA), Panama, Venezuela
- Ischionodonta* Chevrolat, 1859: 58  
*I. serripes* Bates, 1872: 188  
Nicaragua-Panama, Colombia  
*I. versicolor* Chevrolat, 1859: 62  
Nicaragua-Colombia, Costa Rica (GU, PA), Brazil
- Listroptera* Audinet-Serville, 1834: 71  
*L. tenebricosa* (Olivier, 1790: 309)  
Mexico (VC) - Ecuador, Costa Rica (AL, GU, PA), Uruguay, nArgentina
- Rhopalophora* Audinet-Serville, 1834: 100  
*R. cupricollis* Guérin-Ménéville, 1844: 235  
swUSA (TX), Mexico-Costa Rica (GU)  
*R. rubecula* Bates, 1880: 62  
sMexico (CHS)-Costa Rica (CA)  
*R. tenuis* (Chevrolat, 1855: 181)  
Mexico-Costa Rica (GU, PA)
- Tribe Smodicini** Lacordaire, 1869: 143
- Smodicum* Haldeman, 1847: 38  
*S. clancularium* Martins, 1975: 351  
seMexico (QR), Nicaragua, Costa Rica (PA)
- Tribe Tillomorphini** Lacordaire, 1869: 88
- Euderces* LeConte, 1850: 30  
*E. boucardi* (Chevrolat, 1862: 535)

sMexico (CHS)-Costa Rica

*E. cleriformis* (Bates, 1885: 306)

sMexico-Panama, Costa Rica (AL, GU)

*E. cribellatus* (Bates, 1885: 306)

Costa Rica (GU), Panama

*E. cribripennis* Bates, 1892: 165 **NEW RECORD**

wMexico (NA-GR, MO), Costa Rica (GU)

*E. dimidiatipennis* (Melzer, 1932: 216)

Nicaragua, Costa Rica (GU)

*E. linsleyi* Giesbert and Chemsak, 1997: 252

Costa Rica (GU, PA), Panama

*E. pusillus* Giesbert and Chemsak, 1997: 269

sMexico (CHS)-Costa Rica (GU)

*E. succinus* Giesbert and Chemsak, 1997: 275 **NEW RECORD**

Guatemala, Costa Rica (GU)

*Tetranodus* Linell, 1897: 396

*T. angulicollis* Chemsak, 1969: 307

Honduras, Costa Rica

*T. reticeps* (Bates, 1880: 59)

sMexico (CHS), Guatemala, Costa Rica (PA, HE)

*T. tropipennis* Chemsak, 1977: 124 **NEW RECORD**

Costa Rica (PA), Panama

**Tribe Torneutini** Thomson, 1860: 272

**Subtribe Torneutina** Thomson, 1860: 272

*Coccoderus* Buquet, 1840: 293

*C. amazonicus* Bates, 1870: 249 **NEW RECORD**

Costa Rica (AL, CA), ncBrazil (AM, PA), French Guiana

*Gigantotrichoderes* Tippmann, 1953: 197

*G. conicicollis* Tippmann, 1953: 199

sMexico-Colombia, Costa Rica (GU, LI, PA), Ecuador, Peru

*G. flabellicornis* (Zajciw, 1965: 87)

Costa Rica (AL, HE, LI, PA, SJ) - Colombia, Guianas, nBrazil (PA-MA)

*Praxithea* Thomson, 1864: 254

*P. travassosi* Lane, 1939: 73

Costa Rica (PA), Guianas, cBrazil (AM, MT), Ecuador, Venezuela

*Thaumasus* Reiche, 1853: 420

*T. gigas* (Olivier, 1792: 267)

Guatemala-Colombia, nwBrazil (AM), Ecuador

*Xenambyx* Bates, 1879: 14

*X. lansbergei* (Thomson, 1865: 576)

Guatemala-Panama, Costa Rica (AL, GU, LI, PA, SJ), Colombia, Venezuela, Guianas, cBrazil (PA, MT, GO), Bolivia (SC)



**Tribe Trachyderini** Dupont, 1836: 1**Subtribe Ancylocerina** Thomson, 1864: 210*Ancylocera* Audinet-Serville, 1834: 107*A. sallei* Buquet, 1857: 332

seMexico (YU), Costa Rica (GU)

*A. sergioi* Monné and Napp, 2001: 993 **NEW RECORD**

Costa Rica (LI), Brazil (MG, RO, PA)

*Assycuera* Napp and Monné, 2001: 978*A. macrotela* Bates, 1880: 68

Mexico (MO, PU, CHS)-Costa Rica (GU)

*Ceralocyna* Viana, 1971: 165*C. cribricollis* (Bates, 1885: 314) **NEW RECORD**

Mexico (MO, JA, GR, VC), Nicaragua, Costa Rica (SJ)

*Cercoptera* Spinola, 1839: pl. 12*C. banonii* Spinola, 1839: pl. 12

Costa Rica, Venezuela, French Guiana

**Subtribe Trachyderina** Dupont, 1836: 1*Amphionthe* Bates, 1879: 395*A. chiriquina* Achard, 1913: 38 **NEW RECORD**

Costa Rica (AL, GU), Panama

*A. caudalis* Schwarzer, 1929: 359

Costa Rica

*A. oberthuri* Achard, 1913: 35 **NEW RECORD**

Costa Rica (AL, GU, LI), Colombia

*Axestoleus* Bates, 1892: 180*A. meridionalis* (Bates, 1880: 87)

Mexico (JA, VC, OA)-Costa Rica (GU)

*Callona* Waterhouse, 1840: 228*C. rutilans* (Bates, 1869: 384) **NEW RECORD**

Mexico-Nicaragua, Costa Rica (AL, GU, HE, LI, PA)

*Ceragenia* Audinet-Serville, 1834: 32*C. insulana* Fisher, 1943: 12 **NEW RECORD**

Costa Rica (PA), Panama, Colombia

*C. leprieurii* Buquet in Guérin-Méneville, 1844: 219 **NEW RECORD**

Costa Rica (PA), French Guiana, nwBrazil (AM)

*Crioprosopus* Audinet-Serville, 1834: 53*C. amoenus* Jordan, 1895: 220

Costa Rica

*C. nieti* Chevrolat, 1857: 103

Mexico (VC, OA), Costa Rica

*Elytroleptus* Dugès, 1879: 182

*E. grandis* Linsley, 1935: 97  
eMexico (ME, MO, VC)-Costa Rica (GU)

*Gortioinia* Hovore, 1987: 151

*G. linsleyi* Hovore, 1987: 152  
Costa Rica, Panama

*Ischnocnemis* Thomson, 1864: 199

*I. caeruleascens* Bates, 1885: 328 **NEW RECORD**  
swMexico (JA, GR), Costa Rica (GU)

*I. sexualis* Bates, 1885: 328 **NEW RECORD**  
wMexico (JA), Costa Rica (GU)

*Neomegaderus* Monné, 2006: 179

*N. stigma* (Linnaeus, 1758: 395)  
Nicaragua-Argentina, Costa Rica (AL, GU), Uruguay

*Metaleptus* Bates, 1872: 192

*M. angulatus* (Chevrolat, 1834: 67)  
nMexico-Costa Rica (GU)

*Muscidora* Thomson, 1864: 202

*M. tricolor* Thomson, 1864: 202  
Mexico-Costa Rica (GU)

*Oxymerus* Dupont in Audinet-Serville, 1834: 50

*O. aculeatus lebasii* Dupont, 1838: 47  
Nicaragua-n S. America, Costa Rica (GU), sWest Indies

*Panchylissus* Waterhouse, 1880: 294

*P. cyaneipennis* Waterhouse, 1880: 295  
Honduras, Costa Rica (PA), Panama, Ecuador, Peru

*Parevander* Aurivillius, 1912: 453

*P. nobilis* (Bates, 1872: 192)  
Mexico, Nicaragua, Costa Rica (AL, GU)

*P. unicolor* (Bates, 1880: 71)  
Costa Rica (PA)

*P. xanthomelas* (Guérin-Méneville, 1844: 258)  
Mexico (PU, OA, GR), Guatemala, Honduras, Costa Rica (GU)

*Pleuromenus* Bates, 1872: 194

*P. baccifer* Bates, 1872: 194  
Mexico-Costa Rica (GU)

*Poecilopeplus* Dejean, 1835: 319

*P. martialis* Rosenberg, 1898: 92  
Costa Rica, Panama

*Sphaenothecus* Dupont, 1838: xii

*S. argenteus* Bates, 1880: 84  
wMexico (SI-CHS)-Costa Rica (GU)

*S. facetus* Chemsak and Noguera, 1998: 21

- Guatemala, Costa Rica (GU)  
*S. toledo* Chemsak and Noguera, 1998: 19  
 sMexico (CHS, OA), Honduras, Costa Rica (GU)
- Stenobatyle* Casey, 1912: 326  
*S. eburata* (Chevrolat, 1862: 755)  
 nMexico-Costa Rica (GU)
- Trachyderes (Trachyderes)* Dalman in Schoenherr, 1817: 364  
*T. (T.) elegans elegans* Dupont, 1836: 30  
 Mexico (SO, ME, OA, PU, VC) - Panama, Costa Rica (GU)  
*T. (T.) elegans blandus* Dupont, 1840: 8  
 Costa Rica (PA)-Colombia, Venezuela  
*T. (T.) hilaris* Bates, 1880: 90  
 Costa Rica (GU, HE, LI), Colombia, Ecuador  
*T. (T.) politus* Bates, 1870: 432  
 Mexico-Colombia, Venezuela, French Guiana  
*T. (T.) succinctus succinctus* (Linnaeus, 1758: 391)  
 Nicaragua-Argentina, Costa Rica (AL, PA), West Indies
- Trachyderes (Dendrobias)* Dupont in Audinet-Serville, 1834: 41  
*T. (D.) steinhauseni* (Huedepohl, 1987: 199)  
 Honduras, Nicaragua, Costa Rica (GU)
- Zenochloris* Bates, 1885: 311  
*Z. barbicauda* Bates, 1892: 168 **NEW RECORD**  
 Mexico (GR), Costa Rica (AL)  
*Z. paradoxa* Bates, 1885: 312 **NEW RECORD**  
 Costa Rica (GU), Panama
- Subfamily Lepturinae** Latreille, 1804: 305
- Tribe Lepturini** Latreille, 1804: 305
- Cerrostrangalia* Hovore and Chemsak, 2005: 17  
*C. solisi* Hovore and Chemsak, 2005: 18 **NEW RECORD**  
 Costa Rica (HE)  
*C. herrera* Hovore and Chemsak, 2005: 20 **NEW RECORD**  
 Costa Rica (HE, PA)
- Chontalia* Bates, 1872: 233  
*C. cyanicollis* Bates, 1872: 233  
 Guatemala-Costa Rica (HE)
- Choriolaus* Bates, 1885: 283  
*C. gracilis* (Chemsak and Linsley, 1974: 39)  
 Costa Rica  
*C. nigripennis* Giesbert and Wappes, 1999: 10 **NEW RECORD**  
 Guatemala, Costa Rica (GU)
- Cyphonotida* Casey, 1913: 247  
*C. rostrata rostrata* (Bates, 1872: 183)  
 wMexico-Panama, Costa Rica (AL, GU, HE, PA), Colombia

*Euryptera* Lepeletier and Audinet-Serville in Latreille, 1828: 687

*E. albosterna* Chemsak and Linsley, 1974: 42  
Costa Rica (GU, PA)

*Leptochoriolaus* Chemsak and Linsley, 1976: 47

*L. opacus* Chemsak and Linsley, 1976: 47  
Costa Rica (AL, GU)

*Lycidocerus* Chemsak and Linsley, 1976: 44

*L. sanguineus* Chemsak and Linsley, 1976: 45  
Costa Rica (PA)

*Lycomorphoides* Linsley, 1970: 133

*L. simulans* Linsley, 1970: 133  
Costa Rica (GU), Panama

*Megachoriolaus* Linsley, 1970: 128

*M. patricia* (Bates, 1885: 286)  
Mexico (VC)-Panama, Costa Rica (GU, PA)

*M. spiniferus* (Linsley, 1961: 136)  
Guatemala-Panama

*Mimiptera* Linsley, 1961: 139

*M. fulvella* (Bates, 1885: 286)  
Costa Rica (GU, PA), Panama

*Pseudophistomis* Linsley and Chemsak, 1971: 35

*P. pallida* (Bates, 1872: 183) **NEW RECORD**  
Nicaragua, Costa Rica (GU)

*Pseudotypocerus* Linsley and Chemsak, 1971: 34

*P. ater* Chemsak and Linsley, 1981: 486  
Costa Rica

*P. rufiventris* (Bates, 1872: 183)  
Mexico (VC)-Panama, Costa Rica (PA)

*P. virescens* Chemsak and Linsley, 1976: 173  
Costa Rica, Panama

*Strangalia* Audinet-Serville, 1835: 220

*S. annea* Chemsak and Linsley, 1981: 490  
Costa Rica (PA), Panama

*S. beltii* (Bates, 1872: 182)  
Nicaragua-Panama, Costa Rica (AL, GU, LI)

*S. cantharidis* (Chemsak and Linsley, 1976: 174)  
Costa Rica (AL, CA, LI), Panama

*S. elegans* Giesbert, 1997: 22  
Mexico (VC), Costa Rica (AL, HE)

*S. emaciata* (Bates, 1880: 39)  
Costa Rica (CA, PA)

*S. guindoni* Giesbert, 1989: 463  
Costa Rica (CA, PA), Panama

*S. hovorei* Giesbert, 1997: 24  
Costa Rica (PA)

*S. instabilis* Giesbert, 1985: 285

- Costa Rica (AL, GU, PA), Panama  
*S. opleri* Chemsak and Linsley, 1976: 227  
 Guatemala, Costa Rica (GU)  
*S. picticornis* (Bates, 1869: 384)  
 Nicaragua-Panama, Costa Rica (AL, GU, PA, SJ)  
*S. pseudocantharidis* Giesbert, 1985: 284  
 Costa Rica (HE, SJ), Panama  
*S. saltator* (Bates, 1885: 281)  
 Costa Rica (PA), Panama

- Strangalidium* Giesbert, 1997: 34  
*S. chemsaki* Giesbert, 1997: 35 **NEW RECORD**  
 Costa Rica (CA), Panama  
*S. kunaium* Giesbert, 1997: 36  
 Costa Rica (CA), Panama  
*S. nigellum* (Bates, 1872: 233)  
 Nicaragua-Costa Rica (CA, HE), Panama

**Subfamily Lamiinae** Latreille, 1825: 401

**Tribe Acanthocinini** Blanchard, 1845: 154

- Alcathousiella* Monné, 2005: 11  
*A. polyrhaphoides* (White, 1855: 394)  
 Costa Rica (GU, PU)-Venezuela, Ecuador

- Alcidion* Sturm, 1843: 254  
*A. humeralis* (Perty, 1832: 91)  
 Mexico (OA, VC)-Panama, Costa Rica (PA), S. America

- Alphinellus* Bates, 1881: 153  
*A. subcornutus* Bates, 1881: 154 **NEW RECORD**  
 Guatemala, Honduras, Costa Rica

- Amniscites* Gilmour, 1957: 4  
*A. pictipes* (Bates, 1863: 104)  
 Costa Rica (PA)-Panama, eEcuador, Brazil, Bolivia (SC)

- Anisopodus* White, 1855: 349  
*A. affinis* Martins, 1974: 59  
 Costa Rica, Panama, Ecuador, Bolivia  
*A. callistus* Bates, 1881: 164  
 Guatemala, Costa Rica  
*A. costaricensis* Lara and Shenefelt, 1964: 437  
 Honduras, Costa Rica (AL, GU, LI, PA), Panama  
*A. dispar* Bates, 1885: 399 **NEW RECORD**  
 Costa Rica (LI, PA), Panama  
*A. hamaticollis* Bates, 1872: 236  
 eMexico (VC)-Ecuador, Costa Rica (AL, GU, HE, LI, PA)  
*A. hiekei* Martins, 1974: 57  
 Guatemala-Panama, Costa Rica (GU, PA)  
*A. humeralis* Bates, 1863: 288  
 Costa Rica (CA)-nwBrazil (AM), Ecuador, Bolivia

- A. mexicanus* Bates, 1881: 162  
eMexico (VC)-Panama, Costa Rica (GU)
- A. scriptipennis* Bates, 1872: 236  
Guatemala-Panama, Costa Rica (GU, LI, PA, SJ)
- A. strigosus* (Erichson, 1847: 145) **NEW RECORD**  
Costa Rica (PA), nS. America, eEcuador, French Guiana, Bolivia (SC)
- A. varius* Melzer, 1935: 196  
Costa Rica (PA)
- A. xylinus* Bates, 1881: 163  
Honduras, Costa Rica (AL, GU, HE, LI)
- Antecrurisa* Gilmour, 1960: 93
- A. apicalis* (Bates, 1864: 147)  
eMexico (VC)-Nicaragua, Costa Rica (GU, PA)
- Apteralcidion* Hovore, 1992: 37
- A. lapierrei* Hovore, 1992: 39  
Costa Rica (CA, SJ)
- Atrypanius* Bates, 1864: 46
- A. conspersus* (Germar, 1824: 474)  
Mexico-Panama, S. America, Costa Rica (AL, GU, LI, PA, SJ)
- A. cretiger* (White, 1855: 381)  
Mexico-Panama, Costa Rica (AL, CA, GU, LI, PA, SJ), Colombia
- A. implexus* (Erichson 1847: 146)  
Mexico-Panama, Costa Rica (AL, GU, LI, PA), Ecuador, Brazil, French Guiana
- A. irrorellus* Bates, 1885: 411  
Mexico-Panama, Costa Rica (GU, LI, PA, SJ), Trinidad
- Baryssinus* Bates, 1864: 43
- B. bicirifer* Bates, 1872: 218  
Costa Rica (HE), Panama, French Guiana, Ecuador, eBrazil (MT, ES-SC)
- B. chemsaki* Monné, 1985: 369  
wMexico (SI)-Panama, Costa Rica (GU)
- Canidia* Thomson, 1857: 193
- C. cincticornis cincticornis* Thomson, 1857: 194  
Nicaragua, Costa Rica (GU, HE, PA, SJ)
- C. cincticornis balteatus* (Lacordaire, 1872: 775)  
swMexico (OA)-Costa Rica
- Carpheolus* Bates, 1885: 410
- C. sublineatus* Bates, 1885: 410  
Guatemala-Panama, Costa Rica (GU, PA)
- Carphina* Bates, 1872: 223
- C. arcifera* Bates, 1872: 223  
eMexico (VC)-Panama, Costa Rica (AL, GU, HE, LI, PU)
- Carphontes* Bates, 1881: 171
- C. posticalis* Bates, 1881: 172  
sMexico-Panama, Costa Rica (GU, PA), Ecuador, Brazil, French Guiana

*Cobelura* Erichson, 1847: 149

*C. claviger* (Bates, 1885: 409)

Costa Rica (LI, PA), Panama

*C. stockwelli* Corbett, 2004: 278 **NEW RECORD**

Costa Rica (LI), Panama

*C. wappesi* Corbett, 2004: 279 **NEW RECORD**

Costa Rica (LI), Ecuador

*Colobetrypanus* Tippmann, 1953: 353

*C. ornatus* Tippmann, 1953: 354

Costa Rica (CA, GU), Panama, Ecuador

*Cosmotoma* Blanchard, 1845: 155

*C. adjuncta* (Thomson, 1860: 16)

Costa Rica (PA), Panama, nS. America

*C. fasciata* Fisher, 1931: 23

Honduras-Panama, Costa Rica (LI, PA), wEcuador

*Eleothinus* Bates, 1881: 154

*E. pygmaeus* Bates, 1885: 392

Honduras, Guatemala-Panama Costa Rica (PA, GU, CA, HE)

*Eucharitolus* Bates, 1885: 40

*E. pulcher* Bates, 1885: 408

Guatemala-Panama, Costa Rica (PA)

*Eutrypanus* Erichson, 1847: 144

*E. mucoreus* (Bates, 1872: 221)

eMexico (VC)-Colombia, Costa Rica (GU, HE, LI, PA), Venezuela, Ecuador

*Granastyocheus* Gilmour, 1959: 1

*G. picticauda* (Bates, 1881: 183)

Guatemala-Panama, Costa Rica (PA)

*Graphisurus* LeConte 1852: 174 (not Kirby, 1837)

*G. eucharis* (Bates, 1885: 418)

Guatemala-Panama, Costa Rica (AL, CA, GU, LI, PU)

*G. vexillaris* (Bates, 1872: 222)

eMexico (VC)-Panama, Costa Rica (AL, CA, GU, LI, PU)

*Hamatastus* Gilmour, 1957: 16

*H. fasciatus* Gilmour, 1957: 17

Nicaragua, Costa Rica (GU, LI), Panama

*Hexacona* Bates, 1881: 157

*H. armata* Bates, 1881: 158

Costa Rica (CA, HE, LI, PA, SJ)

*Hylettus* Bates, 1864: 11

*H. coenobita* (Erichson 1847: 145)

Guatemala-Panama, Costa Rica (GU, HE, LI, PA), Brazil, Bolivia, Peru, Ecuador, French Guiana

*H. seniculus* (Germar, 1824: 473)

Costa Rica (HE, LI)-S. America

*Hyperplatys* Haldeman, 1847: 49*H. argus* (Bates, 1872: 216)

Nicaragua-Panama, Costa Rica (AL, GU, HE, LI, PA), eEcuador

*H. pusillus nigrisparsus* (Bates, 1885: 398)

swMexico (OA)-Panama, Costa Rica (AL, GU, LI)

*Lagocheirus* Dejean, 1835: 336*L. araneiformis ypsilon* (Voet, 1778: 11)

Mexico-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

*L. binumeratus* Thomson, 1860: 9

ecMexico (ME, VC) - Panama, Costa Rica (AL, CA, GU, LI, PA)

*L. cristulatus* Bates, 1872: 209

scMexico (PU)-Costa Rica (AL, GU, HE, LI, PA)

*L. delestali* Toledo and Esteban, 2008: 27 **NEW RECORD**

Costa Rica (PA)

*L. giesberti* Hovore in Toledo, 1998: 23

Costa Rica (GU)

*L. integer* Bates, 1885: 384

eMexico (VC)-Panama

*L. kathleenae* Hovore in Toledo, 1998: 25

Costa Rica (CA, GU, PA, SJ), Panama

*L. obsoletus* Thomson, 1860: 10

wUSA (TX), Mexico-Costa Rica (GU, HE)

*L. plantaris indistinctus* Dillon, 1957: 158

Costa Rica (LI, PA), Panama

*L. praecellens* Bates, 1872: 209

Costa Rica (AL, GU, HE, LI, SJ), Nicaragua, Panama

*L. rogersi* Bates, 1880: 146

Honduras - Panama, Costa Rica (AL, CA, GU, PA)

*L. rosaceus* Bates, 1869: 386

Mexico-Colombia, Costa Rica (AL, CA, GU, LI), Ecuador

*L. simplicicornis* Bates, 1872: 210

Guatemala-Costa Rica (GU, PA)

*Leptocometes* Bates, 1881: 161*L. acutispinis* (Bates, 1863: 277)

Mexico, Costa Rica (GU-PA)-cBrazil (AM), French Guiana

*L. barbiscapus* (Bates, 1872: 214)

Guatemala-Panama, Costa Rica (AL, GU, LI, PA)

*L. hispidus* (Bates, 1881: 161)

eMexico (VC)-Costa Rica (GU)

*Leptostylus* LeConte, 1852: 168*L. albicinctus* Bates, 1885: 388 **NEW RECORD**

Costa Rica (GU, PA), eMexico (VC)

*L. cineraceus* Bates, 1874: 230

Guatemala-Costa Rica (GU)

*L. cretatellus* Bates, 1863: 102

swUSA (TX) - Mexico-Nicaragua- nBrazil (PA), French Guiana, Bolivia (SC)

*L. cristulatus* Bates, 1872: 213

Nicaragua-Panama, Costa Rica (GU, LI)

*L. decipiens* Bates, 1880: 149

Nicaragua, Costa Rica (GU, HE, LI, PA)

*L. diffusus* Bates, 1885: 387 **NEW RECORD**



- eMexico (VC), Guatemala, Honduras, Costa Rica (GU, HE, PA)  
***L. gibbulosus*** Bates, 1874: 230  
swUSA (TX), Mexico-Colombia, Costa Rica (AL, GU, HE, LI, PA, SJ), Venezuela
- L. hilaris*** Bates, 1872: 211  
wMexico (JA)-Panama, Costa Rica (GU, LI, PA, SJ)
- L. hispidulus*** Bates, 1874: 229  
Guatemala-Costa Rica (GU)
- L. laevicauda chiriquinus*** Bates, 1885: 386  
Costa Rica (GU, PA), Panama
- L. leucopygus*** Bates, 1872: 212  
Nicaragua-Panama, Costa Rica (HE, PA, SJ)
- L. lividus*** Hovore, 1989: 256  
Costa Rica (AL, GU, PA)
- L. macrostigma*** Bates, 1872: 212  
Nicaragua, Costa Rica
- L. metallicus*** Bates, 1880: 147  
Costa Rica
- L. notaticollis*** Bates, 1880: 149  
Guatemala-Costa Rica
- L. ochropygus*** Bates, 1885: 389  
Guatemala, Costa Rica
- L. petulans*** Bates, 1885: 389  
Costa Rica, Panama
- L. phrissominus*** Bates, 1885: 388  
Costa Rica (AL, GU, HE, PA), Panama
- L. pilula*** Bates, 1880: 152  
Costa Rica (AL, CA, HE, LI)
- L. pygialis*** Bates, 1872: 212  
Nicaragua-Panama, Costa Rica (AL, HE, LI, PA, SJ)
- L. quintalbus*** Bates, 1885: 389 **NEW RECORD**  
Costa Rica (HE), Panama
- L. retrorsus*** Bates, 1885: 387  
Costa Rica (GU, PA), Panama
- L. spermovoratis*** Chemsak, 1972: 150  
Costa Rica (GU, PA)
- L. spiculatus*** Bates, 1880: 148  
Nicaragua, Costa Rica
- L. subfurcatus*** Bates, 1880: 147  
Nicaragua, Costa Rica (AL, GU, PA)
- L. triangulifer*** Bates, 1872: 211  
Honduras, Guatemala-Costa Rica (GU)
- L. trigonus*** Bates, 1880: 152  
Guatemala-Panama, Costa Rica (GU, LI, PA)
- L. viridescens*** Bates, 1880: 148  
Mexico (OA, VC)-Costa Rica (LI)
- L. viriditinctus*** Bates, 1872: 210  
Nicaragua-Panama (AL, GU, HE, LI)
- L. x-griseus*** Bates, 1885: 389  
Guatemala, Costa Rica (AL, GU, LI, PA), Panama
- L. zonatus*** Bates, 1885: 388  
Costa Rica (GU, PA, SJ), Panama
- Leptrichillus*** Gilmour, 1960: 91  
***L. minutus*** Gilmour, 1960: 92

Mexico-Costa Rica (PA, CA)

*Lepturgantes* Gilmour, 1957: 21

*L. pacificus* Gilmour, 1960: 178  
Guatemala-Costa Rica (PA)

*Lepturges (Lepturges)* Bates, 1863: 367

*L. (L.) callinus* Bates, 1885: 402  
Guatemala - Panama, French Guiana, Bolivia (SC)

*L. (L.) charicles* Bates, 1885: 402  
Costa Rica (GU, LI), Panama

*L. (L.) festivus* Bates, 1872: 236  
Nicaragua-Panama, Costa Rica (AL, GU, LI, PA)

*L. (L.) figuratus* Pascoe, 1866: 283 **NEW RECORD**  
Costa Rica, Panama-Colombia

*L. (L.) infilatus* Bates, 1872: 216  
swUSA (AZ), Mexico-Costa Rica (GU)

*L. (L.) limpidus* Bates, 1872: 216  
Mexico-Brazil, Costa Rica (GU, PA), Peru, Bolivia, French Guiana

*L. (L.) megalops* Hamilton in Leng and Hamilton, 1896: 127  
seUSA (FL)-Panama, Costa Rica (PA)

*L. (L.) navicularis* Bates, 1872: 217  
eMexico (VC)-Panama, Costa Rica (AL, GU, LI, PA)

*L. (L.) proximus* Melzer, 1934: 100  
Costa Rica (GU, LI)

*L. (L.) sejunctimacula* Bates, 1881: 167  
Guatemala-Panama, Costa Rica (PA)

*L. (L.) sexvittatus* Bates, 1874: 230  
Honduras, Nicaragua, Costa Rica (GU)

*Lepturges (Chaeturges)* Gilmour, 1959: 135

*L. (C.) gratiosus* Bates, 1874: 231  
Nicaragua-Panama, Costa Rica (HE)

*L. (C.) inscriptus* (Bates, 1863: 371)  
eMexico (VC)-S. America, Costa Rica (GU)

*Lepturiginus* Gilmour, 1959: 334

*L. tigrellus* (Bates, 1874: 231) **NEW RECORD**  
Guatemala-Nicaragua, Costa Rica (GU, PA)

*Lithargyrus* Martins and Monné, 1974: 12

*L. melzeri* Martins and Monné, 1974: 13  
Costa Rica (GU, LI, PA)-Brazil, Bolivia (SC), French Guiana

*Lophopoeum* Bates, 1863: 275

*L. carinatum* Bates, 1863: 275 **NEW RECORD**  
Costa Rica (GU, PA), nwBrazil (AM), French Guiana, eEcuador, Bolivia (SC)

*L. humerosum* Monné and Martins, 1976: 52  
Costa Rica (CA), ecBrazil (GO)

*L. saronotum* Bates, 1872: 214  
Nicaragua-Panama, Costa Rica (AL, GU, HE, LI, PA)

*L. w-flavum* Bates, 1885: 395  
Costa Rica (LI), Panama

*Mecotetartus* Bates, 1872: 213

- M. antennatus* Bates, 1872: 213  
Mexico (BCN-BCS)-Costa Rica (GU, PA)

*Nealcidion* Monné, 1977: 699

- N. adjunctum* (Thomson, 1865: 544)  
Costa Rica (PA, SJ), Panama
- N. brachiale* (Bates, 1872: 214)  
eMexico (VC)-Panama, Costa Rica (AL, GU, LI, PA, SJ)
- N. eulophum* (Bates, 1881: 156)  
seMexico (CHS, VC)-Costa Rica
- N. latipenne* (Bates, 1863: 107) **NEW RECORD**  
Costa Rica (PA), ncBrazil (AM, PA), eEcuador
- N. lineatum* (Bates, 1863: 105)  
Costa Rica (AL, CA, GU, PA), Panama, Venezuela
- N. privatum* (Pascoe, 1866: 283)  
Guatemala-Colombia, Costa Rica (AL, GU, HE, LI), Venezuela
- N. scutellatum* (Bates, 1881: 157) **NEW RECORD**  
Guatemala, Costa Rica (AL, CA, GU, HE, PA, SJ)

*Neoutrypanus* Monné, 1977: 695

- N. decorus* (Bates, 1881: 184)  
Guatemala - Costa Rica (CA, GU, PA)
- N. mutilatus* (Germar, 1824: 478)  
Costa Rica (GU), Panama, Ecuador, Brazil, French Guiana

*Nyssodectes* Dillon, 1955: 142

- N. longula* (Bates, 1881: 181)  
Costa Rica (LI)
- N. roseicollis* (Bates, 1872: 221)  
eMexico (VC)-Panama, Costa Rica (AL, GU, LI, PA, SJ)

*Nyssodrysina* Casey, 1913: 309

- N. binocularata* (Bates, 1864: 153)  
Nicaragua-nBrazil (PA), Costa Rica (LI), French Guiana, eEcuador
- N. corticalis* (Bates, 1864: 151)  
Costa Rica (HE, LI)-nBrazil (PA), French Guiana
- N. haldemani* (LeConte, 1852: 173)  
seUSA, Mexico-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)
- N. infima* (Bates, 1885: 412) **NEW RECORD**  
Costa Rica (PA), Panama, Bolivia (BN, SC)
- N. leucopyga* (Bates, 1872: 221)  
cMexico (SLP)-Panama, Costa Rica (GU, HE, LI, PA), Ecuador
- N. polypila* (White, 1855: 383)  
Mexico-Panama, Costa Rica (GU, PA)
- N. scutellata* (Bates, 1866: 434)  
Honduras-Panama, Costa Rica (LI), nS. America

*Nyssodrysternum* Gilmour, 1960: 59

- N. ocellatum* (Bates, 1885: 413)  
Nicaragua-Brazil, Costa Rica (LI, PA), Peru, Ecuador, Bolivia
- N. poriferum* (Bates, 1885: 413)  
Guatemala-Panama, Costa Rica (AL, GU, HE, LI, PA, SJ), nS. America-cBrazil
- N. serpentinum* (Erichson, 1847: 146)

- eMexico (VC)-Panama, Costa Rica (CA, GU, HE, LI, PA), Brazil, French Guiana, Ecuador  
*N. signiferum* (Bates, 1864: 158)  
 Costa Rica (PA), nS. America  
*N. sulphurescens* (Bates, 1885: 416)  
 Costa Rica (LI), Panama  
*N. univittis* (Bates, 1885: 415)  
 Costa Rica (AL, CA, GU, PA), Panama  
*N. vigintiguttatum* (Bates, 1885: 415)  
 Costa Rica (GU, PA), Panama

**Oedopeza** Audinet-Serville, 1835: 88

- O. guttigera* Bates, 1864: 147  
 eMexico (VC)-Panama, Costa Rica (AL)  
*O. leucostigma* Bates 1864: 146  
 Panama- nS. America-Brazil cBrazil (AM), Costa Rica (AL, GU, LI), Ecuador  
*O. ocellator* (Fabricius, 1801: 287)  
 eMexico (VC) - Uruguay, Costa Rica (AL, GU, LI, PA, SJ), Cuba, Barbados, Bolivia (BN, SC)  
*O. setigera* (Bates, 1864: 45)  
 Nicaragua-nS. America, Costa Rica (AL, CA, GU, LI, PA), Ecuador

**Olenosus** Bates, 1872: 205

- O. serrimanus* Bates, 1872: 206  
 wMexico (SI, JA, OA, VC)-Costa Rica (GU)

**Onalcidion** Thomson, 1864: 25, 353

- O. fibrosum* Monné and Martins, 1976: 56  
 Costa Rica-Venezuela, Brazil (RO, GO)  
*O. pictulum* (White, 1855: 395)  
 Costa Rica (GU)-Colombia, Venezuela

**Ozineus** Bates, 1863: 278

- O. annulicornis* (White, 1855: 383)  
 Costa Rica, Panama, Colombia  
*O. arietinus* Bates, 1872: 215  
 eMexico (VC)-Panama, Costa Rica (AL, GU, HE, LI, PA), wEcuador  
*O. cribripennis* Bates, 1885: 396  
 Costa Rica (LI, PA), Panama  
*O. dorsalis* Melzer, 1935: 200  
 Costa Rica (AL)  
*O. moestus* Bates, 1885: 397  
 Costa Rica (LI, PA), Panama  
*O. strigosus* Bates, 1863: 280 **NEW RECORD**  
 Costa Rica, Panama, eEcuador, French Guiana, Bolivia (LP, SC)

**Paranisopodus** Monné and Martins, 1976: 59

- P. heterotarsus* Monné and Martins, 1976: 61  
 Costa Rica (GU, LI, PA)  
*P. hovorei* Monné and Monné 2007: 1060 **NEW RECORD**  
 Costa Rica

**Pentheochaetes** Melzer, 1932: 432

- P. apicalis* Melzer, 1934: 237  
 Costa Rica (GU), Panama, e Brazil (ES)  
*P. turbidus* Melzer, 1934: 238

Mexico (YU)-Panama, Costa Rica (GU), S. America

*Phrissolaus* Bates, 1881: 172

*P. inspersus* Bates, 1881: 172

Nicaragua-Panama, Costa Rica (GU, PA)

*Stenolis* Bates, 1864: 149

*S. calligramma* (Bates, 1872: 217)

eMexico (VC)-Panama, Costa Rica (AL, CA, GU, HE, LI)

*S. circumscripta* (Bates, 1881: 180)

Nicaragua-Panama, Costa Rica (LI, PA)

*S. decemguttata* (Bates, 1885: 416)

Nicaragua-Panama, Costa Rica (LI)

*S. inclusa* (Bates, 1885: 414)

Costa Rica (LI), Panama, Ecuador

*S. laetifica* (Bates, 1872: 237)

Nicaragua-Panama, Costa Rica (AL, GU, LI, PA), Ecuador

*S. polygramma* (Bates, 1872: 220)

Nicaragua-Panama, Costa Rica (LI)

*S. polytaenia* (Bates, 1885: 415)

Costa Rica, Panama

*S. pulverea* (Bates, 1881: 180)

eMexico (VC)-Costa Rica (LI)

*S. theobromae* (Lara and Shenefelt, 1964: 438) Costa Rica (GU, LI, PA, SJ)

*Sympagus* Bates, 1881: 172

*S. laetabilis* (Bates, 1872: 217)

Guatemala-Panama, Costa Rica (AL, GU, PA)

*Tenthras* Thomson, 1864: 224

*T. obliteratus* Thomson, 1864: 225 **NEW RECORD**

Costa Rica (AL), Venezuela, Fr Guiana, ncBrazil, Bolivia (SC)

*T. setosus* Monné and Tavakilian, 1990: 184 **NEW RECORD**

Costa Rica (PA), French Guiana

*Trichalphus* Bates, 1881: 153

*T. pilosus* Bates, 1881: 153 **NEW RECORD**

Mexico, Guatemala, Honduras, Costa Rica (GU)

*Trichotithonus* Monné, 1990: 254

*T. curvatus* (Bates, 1885: 396)

eMexico (VC)-Panama, Costa Rica (GU, PA), se Brazil (RJ-SC)

*T. tenebrosus* Monné, 1990: 258

Costa Rica, Panama, Bolivia

*Trypanidius* Blanchard, 1843: 209

*T. mexicanus* Thomson, 1860: 8

eMexico (VC)-Panama, Costa Rica (AL, GU, PA, SJ)

*T. notatus* (Fabricius, 1787: 139)

Guatemala-nS. America, Costa Rica (AL, HE, LI)

*T. rubripes* Bates, 1872: 219

Guatemala-Panama, Costa Rica (AL, GU, HE, LI)

*Tuberastyochus* Gilmour, 1959: 6

- T. tenebrosus* (Bates, 1881: 183) **NEW RECORD**  
Guatemala, Costa Rica (HE)

*Urgleptes* Dillon, 1956: 332

- U. charillus* (Bates, 1885: 403)  
Costa Rica, Panama
- U. fasciatus* (Bates, 1881: 169)  
Guatemala, Costa Rica
- U. histrionella* (Bates, 1885: 404)  
Costa Rica, Panama
- U. kuscheli* Linsley and Chemsak, 1966: 245  
Costa Rica (CI)
- U. laticollis* (Bates, 1881: 169)  
Guatemala-Panama
- U. laticollis* Gilmour, 1960: 3  
Guatemala, Costa Rica
- U. mixtus* (Bates, 1881: 170)  
Mexico-Panama, Costa Rica (AL, GU, LI, PA)
- U. ornatissimus* (Bates, 1885: 403)  
Costa Rica, Panama
- U. pareuprepes* Gilmour, 1960: 1  
Guatemala, Costa Rica
- U. physoderus* (Bates, 1885: 405)  
Guatemala-Panama, Costa Rica (AL)
- U. pluristrigosus* (Bates, 1885: 404)  
Costa Rica, Panama
- U. ruficollis* (Bates, 1881: 170)  
Nicaragua, Costa Rica
- U. trivittatus* (Bates, 1885: 404)  
Costa Rica, Panama
- U. tumidicollis* (Bates, 1881: 169)  
Guatemala-Panama, Costa Rica (SJ)
- U. unilineatus* (Bates, 1872: 237)  
Nicaragua, Costa Rica

*Xenocona* Gilmour, 1960: 89

- X. pulchra* Gilmour, 1960: 89  
Honduras, Costa Rica (AL, SJ)

*Xenostylus* Bates, 1885: 394

- X. sublineatus* Bates, 1885: 395  
Costa Rica (AL), Panama

**Tribe Acanthoderini** Thomson, 1860: 5*Acakya*

- A. ocellata* Chemsak and Hovore, 2002: 13  
Panama, Costa Rica

*Acanthoderes (Acanthoderes)* Audinet-Serville, 1835: 29

- A. (A.) ariasi* Chemsak and Hovore, 2002: 11  
Costa Rica (LI) – Panama

- A. (A.) hondurae* Chemsak and Hovore, 2002: 24  
Honduras, Costa Rica
- A. (A.) laevicollis* Bates, 1872: 208  
Nicaragua-Panama, Costa Rica (CA, GU, PA)
- A. (A.) paravetusta* Chemsak and Hovore, 2002: 1  
Costa Rica (AL, GU), Panama
- A. (A.) quadrigibba* (Say, 1835: 195)  
e N Amer (TX), Mexico-Costa Rica (GU, PA)
- A. (A.) rubripes* Bates, 1872: 208  
Nicaragua, Costa Rica (GU, LI, PA), Panama
- A. (A.) solisi* Chemsak and Hovore, 2002: 25  
Costa Rica (CI)

*Amblysaphes* Bates, 1885: 381

*A. striatus* Bates, 1885: 382  
Guatemala, Costa Rica

*Dryoctenes* Audinet-Serville, 1835: 27

*D. scrupulosus* (Germar, 1824: 470) **NEW RECORD**  
Costa Rica (PA), Panama, S. America, Bolivia (BN, SC)

*Exalphus* Restello, Iannuzzi and Marinoni, 2001: 296.

*E. cavifrons* (Bates, 1872: 200)  
Guatemala, Honduras-Panama, Costa Rica (AL, GU, LI, PA), Ecuador

*Macronemus* Dejean, 1835: 337

*M. asperulus* White, 1855: 376  
eMexico (VC)-Panama, Costa Rica (GU, LI, PA), Venezuela, Ecuador

*Myoxinus* Bates, 1862: 120

*M. pictus* (Erichson, 1847: 144)  
eMexico (VC)-Panama, Costa Rica (AL, GU, HE, PA), Ecuador, nS. America

*Oreodera* Audinet-Serville, 1835: 19

*O. albilatera* Martins and Monné, 1993: 136 **NEW RECORD**  
Costa Rica (LI, PA), Panama, wEcuador

*O. aliciae* McCarty, 2005: 83 **NEW RECORD**  
Costa Rica (GU, PA), Panama

*O. c-album* Bates, 1872: 204  
Nicaragua-Panama, Costa Rica (GU), Venezuela

*O. canotogata* Bates, 1872: 203  
Nicaragua-Panama, Costa Rica (GU, LI)

*O. cocoensis* (Linsley and Chemsak, 1966: 243)  
Costa Rica (CI)

*O. costaricensis* Thomson, 1865: 542  
El Salvador-Panama, Costa Rica (AL, CA, GU, HE, LI, PA), Colombia, Ecuador

*O. fasciculosa* Thomson, 1865: 542  
eMexico (VC, OA)-Panama, Costa Rica (LI, PA)

*O. fluctuosa* Bates, 1861: 50  
Costa Rica (GU, PA), Panama, nBrazil (AP, AM, PA, MT), French Guiana, Bolivia (BN, SC)

*O. glauca glauca* (Linnaeus, 1758: 390)  
Mexico-Panama, Costa Rica (GU, HE, LI, PA, SJ), S. America, Bolivia (LP, SC), West Indies

*O. granulifera* Bates, 1872: 205  
Guatemala-Panama, Costa Rica (GU, HE, LI, PA, SJ), Colombia

- O. graphiptera* Bates, 1885: 376  
Costa Rica (GU, PA, SJ), Panama
- O. howdeni* Monné and Fragoso, 1988: 818 **NEW RECORD**  
Costa Rica (GU), Colombia
- O. inscripta* Bates, 1872: 205  
Nicaragua-Panama, Costa Rica (AL, CA, GU, PA)
- O. lezamai* Hovore, 1989: 254  
Costa Rica (GU)
- O. mimetica* Lane, 1970: 387  
Costa Rica, Panama
- O. purpurascens* Bates, 1880: 135  
Guatemala, Honduras, Costa Rica (GU, LI, PA)
- O. semialba* Bates, 1874: 228  
Nicaragua, Costa Rica (GU, LI, PA)
- O. verrucosa* Bates, 1872: 204  
Nicaragua-Panama, Costa Rica (AL, GU, LI)
- Paradisopus* Schwarzer, 1930: 109
- P. maculatus* Schwarzer, 1930: 110  
Costa Rica (AL, CA, GU)
- Penaherreraus* Roguet, 2004: 90
- P. batesi* (Tavakilian and Peñaherrera-Leiva 2003: 15) **NEW RECORD**  
Nicaragua, Costa Rica (GU, PA), Panama
- Plagiosarus* Bates, 1880: 144
- P. melampus* Bates, 1885: 383  
Guatemala-Costa Rica (PU), Panama
- Psapharochrus* Thomson, 1864: 18
- P. bivittus* (White, 1855: 354)  
Honduras, Guatemala-Panama, Costa Rica (CA, GU, HE, LI, PA), Brazil (AM, ES-SP), French Guiana, Bolivia (LP, SC)
- P. circumflexus* (Jacquelin du Val in Sagra, 1857: 270)  
Mexico-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ), S. America, West Indies
- P. inquinatus* (Bates, 1872: 207)  
Nicaragua-Panama, Costa Rica (AL, GU), Colombia
- P. nigratarsis* (White, 1855: 363)  
swMexico (OA), Guatemala, Costa Rica (AL)
- P. phasianus* (Bates, 1861: 473) **NEW RECORD**  
Costa Rica (GU, PA), Panama, nwBrazil, eEcuador, French Guiana, Peru, Bolivia (SC)
- P. polystictus* (Bates, 1885: 379) **NEW RECORD**  
Costa Rica (PA), Panama
- Pseudaethomerus* Tippmann, 1953: 339
- P. maximus* Tippmann, 1953: 339  
Costa Rica (GU), Panama, Bolivia, nwBrazil (AM)
- Steirastoma* Lepeletier and Audinet-Serville in Lacordaire, 1830: 180
- S. albiceps* Bates, 1872: 107  
Nicaragua, Costa Rica (AL, CA, GU, HE, LI, PA)
- S. breve* (Sulzer, 1776: 45)  
Costa Rica-S. America, Bolivia (BN, LP, PN, SC), West Indies
- S. coenosa* Bates, 1862: 398



Costa Rica (PA), Panama, eEcuador, nBrazil (PA), Bolivia

*S. histrionica* White, 1855: 354

Mexico (ME, VC)-Panama, Costa Rica (AL, GU, HE, LI, PA), Colombia, Ecuador

*S. liturata* Bates, 1885: 378

Guatemala, Honduras-Panama, Costa Rica (GU, PA)

*S. melanogenys* White, 1855: 355

Honduras, Costa Rica (AL, GU, HE, LI, PA), nS. America

*S. senex* White, 1855: 353

eMexico (VC)-Panama, Costa Rica (AL, GU, HE, LI, PA, SJ)

*S. stellio* Pascoe, 1866: 280 **NEW RECORD**

Costa Rica (GU, LI, PA, SJ), Panama, S. America, Bolivia (SC)

*Tetrasarus* Bates, 1880: 142

*T. formosus* Bates, 1885: 382

Costa Rica (CA, GU, LI, PA, SJ)

*T. lezamai* Chemsak and Hovore, 2002: 18

Costa Rica (LI, SJ)

*T. pictulus* Bates, 1880: 143

Mexico-Costa Rica (GU)

**Tribe Acrocini** Thomson 1860: 28

*Acrocinus* Illiger, 1806: 247

*A. longimanus* (Linnaeus, 1758: 388)

ecMexico (VC, ME) - Panama, Costa Rica (AL, CA, GU, HE, LI, PA), S. America, Bolivia (LP, SC)

**Tribe Aerenicini** Lacordaire, 1872: 897

*Aerenicopsis* Bates, 1885: 427

*A. championi* Bates, 1885: 428

Mexico-Panama, Costa Rica (GU, LI, PA)

*Antodice* Thomson, 1864: 128

*A. cretata* Bates, 1872: 232

eMexico (TA, VC)-Panama, Costa Rica (GU, PA)

*A. lezamai* McCarty, 2006: 14 **NEW RECORD**

Costa Rica (AL, SJ)

*A. nympa* Bates, 1881: 207

eMexico (VC)-Costa Rica (CA, GU, PA)

*Holoaerenica* Lane, 1973: 428

*H. apleta* Galileo and Martins, 1987: 454

Mexico (YU) - Costa Rica, Panama

*Montesia* Lane, 1938: 110

*M. fasciolata* Galileo and Martins, 1990: 586

Costa Rica (LI, PA)

*Propantodice* Franz, 1954: 228

*P. grisea* Franz, 1954: 228

El Salvador-Panama, Costa Rica (AL)

*Recchia* Lane, 1966: 232

*R. hirsuta* (Bates, 1881: 206)

Guatemala-Panama, Costa Rica (GU, PA), Colombia

**Tribe Agapanthiini** Mulsant, 1839: 165

*Amillarus* Thomson, 1857: 312

*A. apicalis* Thomson, 1860: 44

Honduras-Panama, Costa Rica (GU, PA), nS. America

*Helvina* Thomson, 1864: 103

*H. howdenorum* Hovore and Giesbert, 1998: 77 Costa Rica (PA)

*Hippopsis* Lepeletier and Audinet-Serville in Latreille, 1825: 336

*H. meinerti* Aurivillius, 1900: 416

Mexico-Costa Rica (AL, CA, GU, HE, LI, PA, SJ), nS. America

*Spalacopsis* Newman, 1842: 303

*S. protensa* (Pascoe, 1871: 278)

eMexico (VC), Guatemala, Costa Rica (PA)

*S. variegata* Bates, 1880: 129

eMexico (VC), Guatemala, Costa Rica (PA)

**Tribe Anisocerini** Thomson, 1860: 31,339

*Batesbeltia* Lane, 1964: 182

*B. beltii* (Bates, 1872: 203)

Nicaragua, Costa Rica (CA, GU, HE, LI)

*Caciomorpha* Thomson, 1864: 22

*C. palliata* (White, 1855: 407)

Guatemala, Honduras-Panama, Costa Rica (AL, GU, LI, PA)

*Hoplistocerus* Blanchard in Orbigny, 1843: 210

*H. gemmatus* Bates, 1874: 227

Honduras-Panama, Costa Rica (AL)

*Onychocerus* Lepeletier and Audinet-Serville in Lacordaire, 1830: 181

*O. crassus* (Voet, 1778: 10)

Costa Rica (PA), Panama, S. America, West Indies

*Parachalastinus* Galileo and Martins, 2001: 298

*P. championi* Bates, 1885: 374

Costa Rica (PA), Panama

*P. flavescens* Julio, 2005: 20 **NEW RECORD**

Costa Rica, Panama

*P. rubrocinctus* Bates, 1869: 385

Nicaragua, Costa Rica (CA, GU, HE, LI, PA)

*Thryallis* Thomson, 1858: 409

*T. leucophaeus* (White, 1855: 407)

Mexico-Costa Rica

*T. ocellatus* Chemsak and McCarty, 1997: 110  
Costa Rica (AL, GU)

**Tribe Apomecynini** Thomson, 1860: 68

*Acestrilla* Bates, 1885: 350

*A. minima* Bates, 1885: 350  
Guatemala-Panama, Costa Rica (AL, GU), sBrazil (SC)

*Adetus* LeConte, 1852: 161

- A. analis* (Haldeman, 1847: 55)  
eMexico (VC)-S. America, Costa Rica (GU, HE, PA, SJ)
- A. antennatus* (Thomson, 1868: 155)  
eMexico (VC)-Panama, Costa Rica (PA)
- A. antennatus denticauda* Bates, 1880: 108  
Guatemala, Costa Rica
- A. bacillarius* Bates, 1885: 344  
Guatemala-Panama, Venezuela
- A. binotatus* (Thomson, 1868: 155)  
Mexico, Belize, Honduras, Nicaragua
- A. consors* Bates, 1885: 342  
Guatemala-Panama, Venezuela
- A. costicollis* Bates, 1872: 199  
Mexico-Panama, Costa Rica (AL, GU, PA)
- A. fasciatus* Franz, 1959: 185  
Mexico-Costa Rica (AL, GU, PA)
- A. griseicauda* (Bates, 1872: 199)  
Nicaragua-Panama, Costa Rica (SJ)
- A. leucostigma* Bates, 1880: 108  
Mexico-Panama, Costa Rica, Venezuela
- A. longicauda* (Bates, 1880: 110) **NEW RECORD**  
eMexico (VC), Costa Rica (CA)
- A. mucoreus* Bates, 1885: 343  
Costa Rica (GU, PA), Panama
- A. nesiotus* Linsley and Chemsak, 1966: 243  
Costa Rica (CI, PA)
- A. pictoides* Breuning, 1973: 37  
Costa Rica
- A. pictus* Bates, 1880: 109  
Guatemala-Panama, Costa Rica (AL, GU, LI, PA)
- A. pisciformis* (Thomson, 1868: 157)  
cMexico (PU), Guatemala, Costa Rica (AL)
- A. postilenatus* Bates, 1885: 343  
Guatemala-Panama, Costa Rica (PA, SJ)
- A. pulchellus* (Thomson, 1868: 156)  
Guatemala-Argentina, Costa Rica (AL), Bolivia (BN, SC)
- A. stellatus* Martins and Galileo, 2008: 275 **NEW RECORD**  
Costa Rica (CA)
- A. subcostatus* Aurivillius, 1900: 412  
Mexico - Panama, Costa Rica (GU), Venezuela

***Amphicnaeia*** Bates, 1866: 32

- A. apicalis*** Melzer, 1933: 376  
Costa Rica
- A. bivittata*** Melzer, 1933: 373  
Costa Rica (PA)
- A. brevivittis*** Bates, 1872: 202  
Nicaragua-Panama, Costa Rica (HE)
- A. crustulata*** Bates, 1872: 235  
Guatemala-Panama, Costa Rica (LI, PA)
- A. lepida*** Melzer, 1933: 375  
Costa Rica
- A. quinquevittata*** Bates, 1885: 349  
Guatemala-Panama, Costa Rica (LI)
- A. sexnotata*** Melzer, 1933: 374  
Costa Rica (AL, GU, LI, PA)
- A. strandi*** Breuning, 1942: 139  
Costa Rica

***Asyngenes (Asyngenes)*** Bates, 1880: 114

- A. (A.) chaldeolus*** Bates, 1880: 115  
Guatemala, Costa Rica (AL), Honduras, Venezuela

***Asyngenes (Neosyngenes)*** Breuning, 1943: 39

- A. (N.) venezuelensis*** Breuning, 1943: 39  
Mexico-Venezuela, Costa Rica (GU, PA)

***Bebelis*** Thomson, 1864: 110

- B. acuta geometrica*** (Bates, 1880: 130)  
eMexico(VC)-Panama, Costa Rica (GU, HE, PA, SJ)
- B. divaricata*** (Fisher, 1947: 175)  
Costa Rica
- B. furcula*** (Bates, 1880: 130)  
Guatemala, Costa Rica
- B. lignea*** (Bates, 1866: 35)  
Belize-Panama, Costa Rica (LI), nBrazil (PA)
- B. lignosa*** Thomson, 1864: 110  
Mexico-S. America, Costa Rica, Bolivia
- B. longipennis*** (Bates, 1885: 371)  
Guatemala-Panama, Costa Rica (GU, HE, LI)
- B. mexicana*** (Bates, 1885: 372)  
eMexico (VC), Guatemala, Costa Rica
- B. modesta*** (Belon, 1903: 59)  
Costa Rica, Panama, Ecuador, Bolivia
- B. picta*** Pascoe, 1875: 73  
Mexico-S. America, Costa Rica (GU)

***Bisaltes (Bisaltes)*** Thomson, 1868: 110

- B. (B.) petilus*** Galileo and Martins, 2009: 164  
Costa Rica (AL, GU)

***Dorcasta*** Pascoe, 1858: 264

- D. dasycera*** (Erichson in Schomburg, 1848: 574)  
swMexico (OA)-Venezuela, Costa Rica (GU), Aruba

*Euteleuta* Bates, 1885: 348

*E. laticauda* Bates, 1885: 349  
Costa Rica (GU, PA), Panama

*Ischioloncha* Thomson, 1860: 122

*I. lineata* Bates, 1885: 369  
Guatemala, Costa Rica, Panama

*Orteguaza* Lane, 1958: 10

*O. lichenigera* Lane, 1958: 10  
Honduras-Colombia, nwBrazil (AM)

*Parmenonta* Thomson, 1868: 157

*P. albisetosa* Bates, 1880: 105  
Guatemala-Panama, Venezuela

*Phrynidius* Lacordaire, 1869: 262

*P. echinus* Bates, 1880: 93  
Guatemala-Panama, Costa Rica (LI)

*Rosalba* Thomson, 1864: 108

*R. costaricensis* (Melzer, 1934: 91)  
Costa Rica  
*R. obliqua* (Thomson, 1868: 141)  
Costa Rica (AL, GU, LI, PA, SJ) - Venezuela

*Sarillus* Bates, 1885: 359

*S. pygmaeus* Bates, 1885: 359  
Guatemala-Panama, Costa Rica (GU, PA)

**Tribe Calliini** Thomson, 1864: 123

*Asemolea* Bates, 1881: 194

*A. flava* Martins and Galileo, 2006: 212 **NEW RECORD**  
Costa Rica (PA)  
*A. minuta* (Bates, 1872: 238)  
Guatemala, Honduras-Costa Rica (AL, LI)  
*A. purpuricollis* Bates, 1885: 423 **NEW RECORD**  
Costa Rica (LI), Panama

*Callia* Audinet-Serville, 1835: 60

*C. albicornis* Bates, 1885: 424 **NEW RECORD**  
Costa Rica (LI), Panama, Ecuador  
*C. fulvocincta* Bates, 1866: 300  
Mexico-Panama, Brazil, Bolivia (BN, SC)

*Callityrinthia* Galileo and Martins, 1991: 257

*C. mimetica* Galileo and Martins, 1991: 257  
Costa Rica

*Drycothaea* Thomson, 1868: 145

*D. stictica* Bates, 1881: 193  
eMexico (VC)-Panama

*D. turrialbae* (Breuning, 1943: 56)  
Costa Rica

*Eumathes* Pascoe 1858: 251

*E. cuprascens* Bates, 1874: 233  
Nicaragua-Panama

*Harringtonia* Lane, 1973: 477

*H. dalmeidai* (Dillon and Dillon, 1946: 161)  
Costa Rica, Panama

*Mimolaia* Bates, 1881: 424

*M. calopteron*a (Bates, 1885: 424)  
Costa Rica (AL, CA, LI, PA), Panama

Tribe Colobothini Thomson, 1860: 18

*Carneades* Bates, 1869: 387

*C. championi* Bates, 1885: 420  
Costa Rica (PA), Panama

*C. hemileuca* Bates, 1881: 190  
Costa Rica (AL, LI), Panama

*C. princeps* Bates, 1872: 238  
Nicaragua-Panama, Costa Rica (LI)

*C. superba* Bates, 1869: 387  
Honduras-Panama, Costa Rica (AL, CA, GU, HE, LI, PA)

*Carterica* Pascoe, 1858: 263

*C. pygmaea* Bates, 1881: 186  
Nicaragua-Costa Rica (AL, GU, LI, PA, SJ)

*Colobothea* Lepeletier and Audinet-Serville in Latreille, 1825: 336

*C. aleata* Bates, 1885: 420  
seMexico (VC)-Venezuela, Costa Rica (CA, GU, LI, PA)

*C. bitincta* Bates, 1872: 226  
Honduras-Colombia, Costa Rica (AL, GU, LI, PA, SJ)

*C. chemsaki* Giesbert, 1979: 422  
swMexico (OA)-Costa Rica (GU, LI)

*C. chontalensis* Bates, 1872: 225  
Nicaragua-Panama, Costa Rica (GU, LI, PA)

*C. delicata* Monné, 2005: 246 **NEW RECORD**  
Guatemala, Costa Rica (GU, PA), Panama

*C. dispersa* Bates, 1872: 226  
Honduras-Colombia, Costa Rica (GU, HE, LI)

*C. distincta* Pascoe, 1866: 284  
Mexico-Colombia, Costa Rica (AL, GU, LI, PA, SJ)

*C. pleuralis* Casey, 1913: 344  
Costa Rica (AL, GU, LI, PA), Panama

*C. rincona* Giesbert, 1979: 434  
Costa Rica (PA)

*C. unilineata* Bates, 1872: 225  
Nicaragua-Panama, Costa Rica (HE, LI)

*Colobothina* Hovore, 1989: 257

- C. perplexa* Hovore, 1989: 258  
Honduras, Costa Rica (GU, LI, PA), Panama

*Priscilla* Thomson, 1864: 30

- P. hypsiomoides* Thomson, 1864: 31  
Nicaragua- nS. America, Costa Rica (AL, LI, PA), Bolivia (SC)

*Sangaris* Dalman, 1823: 71

- S. geometrica* (Bates, 1872: 224)  
Nicaragua, Costa Rica (AL, CA, HE, LI)  
*S. giesberti* Hovore, 1998: 66  
eMexico-Costa Rica (AL, CA)  
*S. lezamai* Hovore, 1998: 67  
Costa Rica (PA)  
*S. multimaculata* Hovore, 1998: 70  
Honduras, Costa Rica (AL, GU, LI, PA)  
*S. optata* (Pascoe, 1866: 284)  
Guatemala-Colombia, Costa Rica (GU, LI, PA)

*Sympleurotis* Bates, 1881: 185

- S. armatus* Gahan, 1892: 266  
swMexico (GU, OA)-Panama, Costa Rica (CA, HE, PA)  
*S. rudis* Bates, 1881: 185  
Mexico, Guatemala, Honduras, Costa Rica (LI), Panama

**Tribe Comptosomatini** Thomson, 1857: 70*Aerenea* Thomson, 1857: 298

- A. brunnea* Thomson, 1868: 96 **NEW RECORD**  
Costa Rica (PA), Panama-Argentina, Bolivia (BN, CO, LP, SC)  
*A. impetiginosa* Thomson, 1868: 95  
Mexico-Colombia, Costa Rica (GU, PA, SJ), Venezuela

*Tessarecphora* Thomson, 1857: 77

- T. arachnoides centralis* Monné, 1980: 39  
Mexico-Colombia, Venezuela

**Tribe Cyrtinini** Thomson 1864: 41*Cyrtinus* LeConte, 1852: 166

- C. melzeri* Martins and Galileo, 2009: 65 **NEW RECORD**  
Costa Rica (CA)  
*C. umbus* Martins and Galileo, 2009: 66 **NEW RECORD**  
Costa Rica (GU)

*Omosarotes* Pascoe, 1860: 131

- O. paradoxum* (Tippmann, 1955: 12)  
Costa Rica (HE), Panama, Ecuador, Peru  
*O. singularis* Pascoe, 1860: 131  
Costa Rica (GU), Panama, nBrazil (PA)

**Tribe Desmiphorini** Thomson, 1860: 74*Atelodesmis* Buquet, 1857: 334*A. piperita* Bates, 1885: 352

Mexico (VC, CHS), Costa Rica (GU, PA)

*Atimiola* Bates, 1880: 119*A. guttulata* Bates, 1880: 120

sMexico (CHS)-Costa Rica (GU, PA)

*Blabia* Thomson, 1864: 109*B. costaricensis* Breuning, 1943: 53

Costa Rica (CA, GU, LI), Panama

*Cicatrisesoloides* Breuning and Heyrovsky, 1964: 29*C. costaricensis* Breuning and Heyrovsky, 1964: 29

Costa Rica

*Cymatonycha* Bates, 1874: 234*C. castanea* Bates, 1874: 234

Guatemala-Costa Rica (GU, PA)

*Desmiphora (Desmiphora)* Audinet-Serville, 1835: 62*D. (D.) aegrota* Bates, 1880: 116

swUSA (TX)-Panama, Costa Rica (AL, GU, PA)

*D. (D.) canescens* Bates, 1874: 226

sMexico (CHS)-Colombia, Costa Rica (GU), Venezuela

*D. (D.) cirrosa* Erichson, 1847: 147

eMexico (VC)-Panama, Costa Rica (GU, HE, LI, PA), Peru, nw Brazil (AM), French Guiana, Argentina, Bolivia (SC)

*D. (D.) fasciculata* (Olivier, 1792: 465)

eMexico (VC)-Brazil, Costa Rica (AL, GU, HE, LI, PA, SJ), French Guiana, eEcuador, Bolivia (SC)

*D. (D.) hirticollis* (Olivier, 1795: 11)

swUSA-S. America, Costa Rica (AL, GU, LI, PA), Galapagos Islands, Bolivia (SC), West Indies, Puerto Rico, Jamaica

*D. (D.) mulsa* Giesbert, 1998: 38

Costa Rica (HE, LI, PA), Panama

*D. (D.) scapularis* Bates, 1885: 351

Costa Rica, Panama, Venezuela

*Disgregus* Galileo and Martins, 2009: 106*D. bezarki* Galileo and Martins, 2009: 106 **NEW RECORD**

Costa Rica (GU, PA)

*Estola* Fairmaire and Germain, 1859: 524*E. ignobilis* Bates, 1872: 200

sMexico-Panama, Costa Rica (PA, LI), Venezuela, Puerto Rico

*E. misella* Bates, 1885: 357

Guatemala-Panama, Costa Rica (PA)

*E. nigrodorsalis* Martins and Galileo, 2009: 110 **NEW RECORD**

Costa Rica (HE)

*E. strandiella* Breuning, 1942: 163

Costa Rica



*E. vittulata* Bates, 1874: 226  
eMexico (VC)-Panama, Costa Rica (AL, CA), Venezuela

*Estoloides (Estoloides)* Breuning, 1940: 74

- E. (E.) fulvitaris* (Bates, 1885: 356)  
Costa Rica, Panama
- E. (E.) longicornis* Breuning, 1940: 75  
Costa Rica, Panama
- E. (E.) perforata* (Bates, 1872: 200)  
eMexico (VC)-Venezuela, Costa Rica, Trinidad, Curaçao
- E. (E.) strandiella* Breuning, 1940: 76  
Honduras, Costa Rica

*Estoloides (Parestoloides)* Breuning, 1940: 75

- E. (P.) costaricensis* Breuning, 1940: 76  
Nicaragua, Costa Rica
- E. (P.) esthlogenooides* Breuning, 1943: 56  
Costa Rica

*Eupogonius* LeConte, 1852: 159

- E. apicicornis* Bates, 1885: 352  
Guatemala-Panama, Costa Rica (HE)
- E. brevifascia* Galileo and Martins, 2009: 104  
Costa Rica (GU)
- E. cryptus* Hovore, 1989: 252  
Costa Rica
- E. flavocinctus* Bates, 1872: 235  
Nicaragua, Costa Rica
- E. infimus* (Thomson, 1868: 107)  
sMexico (OA, VC)-Panama, Costa Rica (GU, LI, PA, SJ), Venezuela
- E. lateralis* Martins and Galileo, 2009: 109  
Costa Rica (HE)
- E. major* Bates, 1885: 353  
eMexico (VC), Guatemala, Costa Rica (PA)
- E. pubicollis* Melzer, 1933: 378  
Honduras-Panama, Costa Rica (AL, GU, HE, LI, PA)
- E. strandi* Breuning, 1942: 160  
Costa Rica (PA)
- E. subtessellatus* Melzer, 1933: 379  
Costa Rica (GU, PA)
- E. ursulus* Bates, 1872: 235 **NEW RECORD**  
seMexico (VC)-Nicaragua, Costa Rica (GU)
- E. vittipennis* Bates, 1885: 353  
Guatemala-Panama

*Mimasyngenes* Breuning, 1950: 268

- M. icuapara* Galileo and Martins, 1996: 879 **NEW RECORD**  
Costa Rica (GU), Colombia, Venezuela

*Paradesmiphora* Breuning, 1959: 86

- P. farinosa* (Bates, 1885: 351)  
Costa Rica (GU, PA), Panama

*Parestola* Bates, 1880: 119

*P. zapotensis* Bates, 1880: 119  
Guatemala-Panama, Costa Rica (GU, PA)

*Periestola* Breuning, 1943: 54

*P. strandi* Breuning, 1943: 54  
Costa Rica (CA, GU, PA)

*Pogonillus* Bates, 1885: 360

*P. subfasciatus* Bates, 1885: 360  
Guatemala, Costa Rica

*Pseudestoloides* Breuning and Heyrovsky, 1961: 17

*P. affinis* Martins and Galileo, 2009: 112 **NEW RECORD**  
Costa Rica (GU, PA)

*P. costaricensis* Breuning and Heyrovsky, 1961: 17  
Costa Rica

*P. rubiginosa* Martins and Galileo, 2009: 113 **NEW RECORD**  
Costa Rica (HE)

*Unelcus* Thomson, 1864: 109

*U. lineatus* Bates, 1885: 354  
eMexico (VC)-Panama, Costa Rica (GU, PA, SJ), Venezuela, eEcuador, Bolivia (SC)

**Tribe Eupromerini** Galileo and Martins, 1995: 132

*Pibanga* Galileo and Martins, 1995: 145

*P. glabricula* (Bates, 1885: 358)  
Costa Rica, Panama

**Tribe Falsamblethiini** Gilmour, 1961: 131

*Bactriola* Bates, 1885: 421

*B. paupercula* Bates, 1885: 422 **NEW RECORD**  
Costa Rica (GU), Panama, Bolivia (SC)

*B. vittulata* Bates, 1885: 421 **NEW RECORD**  
Costa Rica (PA), Panama, Venezuela, Brazil, Bolivia (SC), French Guiana, Trinidad-Tobago

**Tribe Hemilophini** Thomson 1868: 189

*Abanycha* Martins and Galileo, 1997: 54

*A. pectoralis* Martins and Galileo, 2004: 472 **NEW RECORD**  
Costa Rica

*A. sericipennis* (Bates, 1885: 430)  
Costa Rica (AL, GU, PA), Panama

*Adesmus* Lepeletier and Audinet-Serville in Latreille, 1825: 335

*A. hipposiderus* Galileo and Martins, 2005: 107 **NEW RECORD**  
Costa Rica

*A. hovorei* Martins and Galileo, 2004: 536 **NEW RECORD**  
Panama, Costa Rica (PA)

- A. pilatus* Galileo and Martins, 2005: 276 **NEW RECORD**  
Costa Rica (GU), Panama
- A. pirauna* Galileo and Martins, 1999: 113 **NEW RECORD**  
Costa Rica (PA), Panama, Colombia
- A. stellatus* Galileo and Martins, 2005: 279 **NEW RECORD**  
Costa Rica (CA)
- A. turrialba* Galileo and Martins, 1999: 94  
Costa Rica, Panama
- A. ventralis* (Gahan, 1894: 119)  
Costa Rica
- A. vulcanicus* Galileo and Martins, 1999: 96  
Costa Rica
- Alampyrus* Bates, 1881: 218
- A. flavicollis* Galileo and Martins, 2005: 271 **NEW RECORD**  
Costa Rica (PA)
- Apagomerella* Gilmour, 1962: 142
- A. dissimilis* Galileo and Martins, 2005: 103 **NEW RECORD**  
Costa Rica (CA)
- Apebusu* Martins and Galileo, 2004: 468
- A. rubriventris* Martins and Galileo, 2004: 468 **NEW RECORD**  
Costa Rica (PA)
- Arixiuna* Martins and Galileo, 1992: 124
- A. prolixa* (Bates, 1872: 229)  
Mexico-Panama, Costa Rica (GU, HE)
- A. varians* (Bates, 1881: 222)  
eMexico (VC)-Costa Rica (HE)
- Cephalodina* Bates, 1881: 212
- C. capito* (Bates, 1866: 429)  
Costa Rica (GU, PA), Panama
- C. crassiceps* Bates, 1881: 213  
Mexico-Panama, Costa Rica (AL, CA, GU, PA)
- Cirrhicera* Thomson, 1857: 309
- C. championi* Bates, 1881: 214  
sMexico (CHS)-Costa Rica (GU, HE, PA, SJ)
- C. cinereola* Bates, 1881: 215  
sMexico (CHS)-El Salvador, Costa Rica (LI)
- C. cristipennis* Bates, 1881: 214  
eMexico (VC), Guatemala, Costa Rica (AL, GU), w Ecuador
- C. longifrons* Bates, 1881: 214 **NEW RECORD**  
Guatemala, Costa Rica (GU)
- C. panamensis* Bates, 1885: 429  
Costa Rica (PA), Panama
- C. sallei* Thomson, 1857: 310  
sMexico (MO, OA, QR, TA, VC)- Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)
- Costemilophus* Galileo and Martins, 2005: 107
- C. aurantius* Galileo and Martins, 2005: 107 **NEW RECORD**  
Costa Rica

- Cotycuara* Galileo and Martins, 2004: 382  
*C. albomarginata* Galileo and Martins, 2004: 383 **NEW RECORD**  
Costa Rica, Panama  
*C. crinita* Galileo and Martins, 2005: 272 **NEW RECORD**  
Costa Rica, Panama  
*C. viridis* Galileo and Martins, 2005: 272 **NEW RECORD**  
Costa Rica
- Eranina* Monné, 2005: 464  
*E. costaricensis* (Galileo and Martins, 2005: 66)  
Costa Rica  
*E. cretaria* (Galileo and Martins, 2005: 269)  
Costa Rica  
*E. dispar* (Bates, 1881: 209)  
eMexico (VC)-Panama  
*E. fulveola* (Bates, 1881: 210)  
Guatemala-Panama, Costa Rica (AL, CA, GU, LI, PA, SJ)  
*E. leuconoe* (Bates, 1881: 209)  
Nicaragua-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)  
*E. pusilla* (Bates, 1874: 233)  
Mexico-Costa Rica
- Esamirim* Martins and Galileo, 2004: 468  
*E. carinatus* Martins and Galileo, 2004: 469 **NEW RECORD**  
Costa Rica (CA, PA)  
*E. chionides* (Bates, 1885: 430)  
Costa Rica, Panama  
*E. fasciatus* Martins and Galileo, 2004: 469 **NEW RECORD**  
Costa Rica (PA)
- Essostruthella* Lane, 1972: 381  
*E. nevermanni* Lane, 1972: 381  
Costa Rica (HE)  
*E. notaticollis* (Lane, 1973: 406)  
Costa Rica (CA, GU, HE, PA, SJ), Panama
- Eulachnesia* Bates, 1872: 231  
*E. amoena* Galileo and Martins, 2005: 270 **NEW RECORD**  
Costa Rica (AL), Panama  
*E. smaragdina* Bates, 1872: 231  
Nicaragua-Panama, Costa Rica (AL, GU, HE, LI, PA)
- Fredlanea* Martins and Galileo, 1996: 190  
*F. hovorei* Galileo and Martins, 2005: 105 **NEW RECORD**  
Costa Rica
- Hemilocrinitus* Galileo and Martins, 2005: 108  
*H. barbatus* Galileo and Martins, 2005: 108 **NEW RECORD**  
Costa Rica (PA)
- Hilaroleopsis* Lane, 1970: 406  
*H. coloratus* Galileo and Martins, 2005: 271 **NEW RECORD**  
Costa Rica

- H. dimidiata* (Bates, 1881: 200)  
Costa Rica (AL, GU, SJ), Colombia  
*H. icuapira* Martins and Galileo, 1992: 590  
Costa Rica (AL, GU)  
*H. pluricostata* (Bates, 1881: 217) **NEW RECORD**  
Guatemala, Costa Rica (CA, GA)  
*H. theurgus* Martins and Galileo, 2004: 471 **NEW RECORD**  
Costa Rica (GU)

- Iatuca* Galileo and Martins, 2004: 381  
*I. brevicornis* Galileo and Martins, 2004: 382 **NEW RECORD**  
Costa Rica (GU, PA), Panama

- Icimauna* Martins and Galileo, 1991: 819  
*I. angaba* Martins and Galileo, 1991: 823  
Costa Rica (AL, CA, GU, HE, LI)  
*I. aysa* Martins and Galileo, 1991: 823  
Costa Rica (AL, LI, PA), Panama  
*I. pallidipennis* Martins and Galileo, 2007: 1145 **NEW RECORD**  
Costa Rica

- Isomerida* Bates, 1866: 373  
*I. albicollis* (Laporte, 1840: 488) **NEW RECORD**  
Costa Rica (HE), Colombia, nwBrazil (AM), French Guiana, Bolivia (SC)  
*I. amicta* Pascoe, 1866: 287 **NEW RECORD**  
Costa Rica, Panama, Colombia  
*I. cinctiventris* Bates, 1885: 432  
Costa Rica (HE, LI, PA), Panama  
*I. lineata* Bates, 1874: 232  
Nicaragua-Colombia, Costa Rica (AL, GU, LI, PA), Peru, Bolivia, wBrazil (RO)

- Itumbiara* Martins and Galileo, 1992: 190  
*I. denudata* Galileo and Martins, 2005: 270 **NEW RECORD**  
Costa Rica  
*I. explanata* (Bates, 1885: 433) **NEW RECORD**  
Costa Rica (PA, SJ), Panama  
*I. picticornis* (Bates, 1872: 229)  
Nicaragua-Panama, Costa Rica (AL, GU)  
*I. subdilatata* (Bates, 1872: 229)  
Nicaragua-Panama, Costa Rica (AL, CA, GU, LI)

- Kuatinga* Martins and Galileo, 2004: 471  
*K. bicolor* Martins and Galileo, 2004: 471 **NEW RECORD**  
Costa Rica

- Kyranycha* Martins and Galileo, 1997: 60  
*K. fraudatrix* (Bates, 1881: 218)  
wMexico (JA)-Costa Rica (GU)

- Leucophoebe* Lane, 1976: 454  
*L. albaria* (Bates, 1872: 230)  
Nicaragua, Costa Rica (AL, GU, PA, SJ), Colombia

*Lycidola* Thomson, 1864: 125

*L. expansa* Bates, 1881: 298

Costa Rica (GU, LI), Colombia

*L. popeba* Galileo and Martins, 2006: 789 **NEW RECORD**

Costa Rica (LI, PA)

*Neomoema* Martins and Galileo, 1996: 306

*N. cendi* (Martins and Galileo, 1992: 595)

Costa Rica (PA)

*Oedudes* Thomson, 1868: 199

*O. bifasciata* (Bates, 1869: 386)

Nicaragua, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

*O. spectabilis* (Drury, 1782: 73)

eMexico (VC)-Panama, Colombia

*Phoebe* Audinet-Serville, 1835: 37

*P. mexicana* Bates, 1881: 215

eMexico (VC), Honduras, Nicaragua, Costa Rica (GU)

*Piampatara* Martins and Galileo, 1992: 441

*P. ocreata* (Bates, 1885: 431)

Costa Rica (GU, PA), Panama

*Piruanycha* Martins and Galileo, 1997: 61

*P. pitilla* Galileo and Martins, 2005: 106 **NEW RECORD**

Costa Rica

*Porangonycha* Martins and Galileo, 1997: 50

*P. princeps* (Bates, 1872: 230)

Nicaragua, Costa Rica, eEcuador, Peru, Bolivia (SC)

*Poticuara* Martins and Galileo, 1991: 614

*P. ipiterpe* Martins and Galileo, 1991: 615

Costa Rica (GU, PA), Peru

*Purusia* Lane, 1956: 28

*P. acreana* Lane, 1956: 29 **NEW RECORD**

Costa Rica (PA), eEcuador, Bolivia (SC), wBrazil (AC, RO)

*Sibapipunga* Martins and Galileo, 1993: 110

*S. beckeri* (Martins and Galileo, 1992: 577)

Costa Rica (AL, GU, SJ), Colombia, wEcuador

*Sybaguasu* Martins and Galileo, 1991: 621

*S. cupreum* Galileo and Martins, 2004: 383 **NEW RECORD**

Costa Rica (HE, GU)

*S. subcarinatus* (Bates, 1885: 432) **NEW RECORD**

Costa Rica (HE), Panama

*Tyrinthia* Bates, 1866: 371

*T. biformis* Bates, 1885: 433

Costa Rica (GU), Panama

- T. lycinella* Bates, 1881: 223 **NEW RECORD**  
Honduras, Costa Rica (HE, LI)
- T. moroiuba* Martins and Galileo, 1991: 815 **NEW RECORD**  
Costa Rica (AL, CA, GU, HE, LI, PA), Colombia
- T. patula* Galileo and Martins, 2005: 105 **NEW RECORD**  
Costa Rica
- T. xanthe* Bates, 1881: 223  
Nicaragua-Panama

- Woytkowskia* Lane, 1966: 281
- W. gruberi* Martins and Galileo, 1992: 592  
Costa Rica (CA, LI)

**Tribe Lamiini** Latreille, 1825: 401

- Deliathis* Thomson, 1860: 101
- D. nivea* Bates, 1869: 388  
Guatemala-Panama, Costa Rica (AL, GU, PA)
- D. quadritaeniator* (White, 1846: 48)  
Costa Rica (AL, GU, HE, LI, PA) - Colombia, Venezuela, Ecuador

- Neoptychodes* Dillon and Dillon, 1941: 44
- N. candidus* (Bates, 1885: 337)  
Costa Rica (LI, PA)-Colombia
- N. cretatus* (Bates, 1872: 197)  
Nicaragua-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)
- N. hondurae hondurae* (White, 1858: 412)  
swMexico (OA)-Panama, Costa Rica (HE, LI, PA)
- N. trilineatus* (Linnaeus, 1771: 532)  
swUSA-S. America, Mexico (BCN-BCS), Costa Rica (GU, PA), West Indies, Tahiti

- Plagiohammus* Dillon and Dillon, 1941: 85
- P. albatius* (Bates, 1880: 100)  
Costa Rica (PA)
- P. elatus* (Bates, 1872: 199)  
Honduras-Colombia, Costa Rica (AL, GU, LI, PA, SJ), Ecuador
- P. emanon* Dillon and Dillon, 1941: 101  
Costa Rica (CA, PA, SJ), Panama
- P. lacordairei* (Thomson, 1860: 98)  
eMexico (VC)-Panama, Costa Rica (LI)
- P. nitidus* (Bates, 1874: 224) **NEW RECORD**  
Costa Rica (AL, CA, GU, LI, PA, SJ), Nicaragua
- P. olivescens* Dillon and Dillon, 1941: 89  
ecMexico (HI)-Costa Rica
- P. pollinosus* (Bates, 1880: 102)  
Costa Rica (CA, PA)
- P. rubefactus* (Bates, 1872: 199)  
Nicaragua-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)
- P. spinipennis* (Thomson, 1860: 100) **NEW RECORD**  
ecMexico (TL, VC)- nS. America, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)
- P. thiodes* (Bates, 1880: 101)  
Costa Rica (AL, GU, LI, PA), Panama

*Ptychodes* Audinet-Serville, 1835: 74*P. politus lecontei* Thomson, 1856: 477

Costa Rica (AL, CA, GU, HE, LI, PA)- Colombia

*P. taeniotoides niveisparsis* Bates, 1872: 197 Mexico-Panama*Taeniotes* Audinet-Serville, 1835: 90*T. farinosus* (Linnaeus, 1758: 390)

Costa Rica (PA, GU)-eEcuador, Peru, Bolivia (LP, SC)

*T. iridescens* Dillon and Dillon, 1941: 26

Costa Rica (CA), Panama, Colombia

*T. luciani* Thomson, 1859: 96

ecMexico (PU, VC)-Colombia

*T. praeclarus* Bates, 1872: 197

Nicaragua-Colombia, Costa Rica (AL, CA, GU, PA, SJ), Ecuador

*T. scalatus* Gmelin, 1790: 1825

ecMexico (PU, VC)-nS. America, Costa Rica (AL, CA, GU, HE, LI, PA)

*T. simplex* Gahan, 1888: 396 **NEW RECORD**

Costa Rica (CI), Galapagos Islands

*T. xanthostictus* Bates, 1880: 98

Mexico-Colombia, Costa Rica (AL, GU, LI, PA), Ecuador

**Tribe Laticraniini** Lane 1959: 312*Laticranium* Lane, 1959: 312*L. mandibulare* Lane, 1959: 313

Guatemala-Panama, Costa Rica (GU, PA), eS. America- Bolivia (SC), Argentina (SA)

**Tribe Mauesini** *Mauesinae* Lane, 1956: 19*Taurolema* Thomson, 1860: 15*T. albopunctata* Gounelle, 1906: 13

Guatemala, Costa Rica (AL, LI, PA)

*T. flavocincta* Gounelle, 1906: 13

Costa Rica-Colombia, Peru, Ecuador

**Tribe Onciderini** Thomson, 1860: 38*Bacuris* Gounelle, 1906: 274*B. sexvittatus* (Bates, 1865: 181)

Costa Rica (HE), ncBrazil (AM, PA), Peru

*Cacostola* Fairmaire and Germain, 1859: 527*C. rugicollis* Bates, 1885: 370

eMexico (VC), Guatemala, Costa Rica

*Cherentes* Gounelle, 1906: 273*C. niveilateris* (Thomson, 1868: 70)

Costa Rica (AL), Panama, Colombia, Peru, Brazil, Paraguay, Argentina, Bolivia (SC)

*Cylicasta* Thomson, 1868: 42*C. nysa* Dillon and Dillon, 1946: 274



Nicaragua, Costa Rica (GU, HE, LI, PA), Colombia

*Ecthoea* Pascoe, 1858: 250

*E. quadricornis* (Olivier, 1792: 466)

Costa Rica (CA, GU, PA, SJ)-nS. America, Trinidad

*Eudesmus* Audinet-Serville, 1835: 81

*E. ferrugineus* (Thomson, 1860: 72)

Mexico-Panama, Costa Rica (GU, LI, PA), nS. America, Bolivia (SC)

*E. grisescens* Audinet-Serville, 1835: 82

Nicaragua- French Guiana, nwBrazil, Peru, Bolivia (SC)

*E. rubefactus* Bates, 1865: 180 **NEW RECORD**

Costa Rica (LI, PA), nwBrazil (AM), French Guiana

*Furona* Dillon and Dillon, 1945: 96

*F. corniculata* (Bates, 1885: 365)

Honruras-Panama, Costa Rica (LI)

*F. degenera* (Bates, 1880: 123)

eMexico (VC)-Panama, Costa Rica (CA, PA), Colombia, Bolivia (SC)

*Hesychotypa* Thomson, 1868: 53

*H. cedestes* Dillon and Dillon, 1945: 173

Guatemala-Panama, Costa Rica (AL, LI, PA, SJ), Ecuador

*H. heraldica* (Bates, 1872: 201)

Nicaragua-Panama, Costa Rica (AL, CA, HE, LI)

*H. turbida* (Bates, 1880: 122)

Nicaragua-Panama, Costa Rica (AL, GU, PA)

*Ischiocentra* Thomson, 1860: 382

*I. monteverdensis* Giesbert, 1984: 79

Costa Rica (GU, LI, PA), Panama

*I. stockwelli* Giesbert, 1984: 81

Costa Rica (GU, LI), Panama

*Jamesia* Jekel, 1861: 259

*J. ericksoni* Hovore, 1989: 253

Costa Rica (LI), Panama

*J. multivittata* Bates, 1869: 388

Nicaragua-Panama, Costa Rica (AL, CA, GU, HE, LI, PA)

*J. papulenta* Thomson, 1868: 43

Nicaragua-Colombia, Costa Rica (AL, CA, GU, HE, LI, PA), wEcuador, Peru

*Lochmaeocles* Bates, 1880: 124

*L. basalis* Dillon and Dillon, 1946: 212

Honduras-Panama, Costa Rica (CA)

*L. batesi* (Aurivillius, 1923: 345)

Honduras-Colombia, Costa Rica (GU, HE, LI, PA, SJ), wEcuador

*L. consobrinus consobrinus* Dillon and Dillon, 1946: 205

Costa Rica-Colombia

*L. sparsus* (Bates, 1880: 125)

eMexico (VC)-Panama, Costa Rica (AL, GU, HE, LI, PA)

*L. tessellatus costaricae* Chemsak, 1986: 18

Nicaragua, Costa Rica (AL, CA, GU, HE, LI, PA)

*Oncideres* Lepeletier and Audinet-Serville in Lacordaire, 1830: 183

- O. albomarginata albomarginata* Thomson, 1868: 80  
Nicaragua-n S. America, Costa Rica (AL, GU, HE, LI, PA, SJ), Trinidad
- O. digna* Bates, 1865: 178  
Costa Rica (HE, LI, PA), Panama, ncBrazil (AM, PA), French Guiana
- O. fisheri* Dillon and Dillon, 1946: 395 **NEW RECORD**  
sMexico (VC, OA, CHS), Guatemala, Costa Rica (LI)
- O. fulvostillata* Bates, 1872: 202  
sMexico (OA, CHS)-Panama, Costa Rica (PA)
- O. minuta* Thomson, 1868: 86 **NEW RECORD**  
Costa Rica (LI), French Guiana, eEcuador, Bolivia (SC)
- O. nipheta* Martins, 1981: 221 **NEW RECORD**  
Costa Rica (PA), seBrazil (MG, SP), French Guiana
- O. pittieri* Gahan, 1894: 119  
Costa Rica
- O. punctata* Dillon and Dillon, 1946: 390  
Mexico-Costa Rica (GU, PA)
- O. putator brevifasciatus* Dillon and Dillon, 1946: 360  
Nicaragua-Panama, Costa Rica (AL, CA, GU, PA)
- O. repandator* (Fabricius, 1792: 277) **NEW RECORD**  
Costa Rica (HE), nwBrazil (AM), Guianas
- O. rubra* Franz, 1959: 186  
Mexico (JA-YU)-Costa Rica (GU, PA)
- O. senilis* Bates, 1885: 367 **NEW RECORD**  
eMexico (VC)-Nicaragua, Costa Rica (GU)

*Periergates* Lacordaire, 1872: 679

- P. chiriquensis* Bates, 1885: 368  
Panama, Costa Rica (PA)
- P. rodriguezi* Lacordaire, 1872: 679  
Guatemala, Costa Rica

*Sternycha* Dillon and Dillon, 1945: 121

- S. approximata* Dillon and Dillon, 1945: 123  
Costa Rica (CA, PA, SJ)

*Trachysomus* Audinet-Serville, 1835: 40

- T. peregrinus* Thomson, 1858: 387 **NEW RECORD**  
Costa Rica (HE), Panama, French Guiana, seBrazil (RJ)
- T. surdus* Dillon and Dillon, 1946: 242  
Nicaragua-Panama, Costa Rica (AL)

*Trestoncideres* Martins and Galileo, 1990: 87

- T. laterialba* Martins and Galileo, 1990: 88  
Costa Rica, Surinam, French Guiana

*Trestonia* Buquet, 1859: 45

- T. assulina* Bates, 1874: 226  
Nicaragua-Panama, Costa Rica (GU, HE, LI, PA)
- T. confusa* Dillon and Dillon, 1946: 282  
Costa Rica, Panama
- T. pulcherrima* Dillon and Dillon, 1946: 285  
Costa Rica (HE), Panama
- T. pyralis* Dillon and Dillon, 1946: 283

Costa Rica, Panama

*Tulcus* Dillon and Dillon, 1945: 50

*T. lycimnia* (Dillon and Dillon, 1945: 72)

eMexico (VC)-Panama, Costa Rica (HE), Trinidad, Venezuela, Bolivia (SC)

*T. thysbe* (Dillon and Dillon, 1945: 68)

Costa Rica (PA), Panama, Ecuador

*Tybalmia* Thomson, 1868: 44

*T. caeca* Bates, 1872: 201

Nicaragua-Panama, Costa Rica (AL, CA, GU, HE, LI, PA, SJ)

*T. funeraria* Bates, 1880: 122

eMexico (VC), Guatemala, Costa Rica (PA)

*Venustus* Dillon and Dillon, 1945: 115

*V. zeteki* Dillon and Dillon, 1945: 116 **NEW RECORD**

Honduras, Costa Rica (GU, LI, PA), Panama, Colombia, wEcuador

**Tribe Phytoeciini** Pascoe, 1864: 8

*Mecas* (*Dylobolus*) Thomson, 1868: 195

*M. (D.) rotundicollis* Thomson, 1868: 196

swUSA, Mexico-Costa Rica (GU)

**Tribe Pogonocherini** Mulsant, 1839: 118

*Ecyrus* LeConte, 1852: 160

*E. albifrons* Chemsak and Linsley, 1975: 284

cMexico (MO)-Costa Rica (GU)

*Lypsimena* Haldeman, 1847: 54

*L. fuscata* Haldeman, 1847: 54

sUSA (FL, CA), scMexico (MO)-S. America, Costa Rica (GU)

**Tribe Polyrhaphidini** Thomson 1860: 30

*Polyrhaphis* Audinet-Serville, 1835: 26

*P. angustata* Buquet, 1853: 445

Nicaragua-Panama, Costa Rica (AL, GU, HE, LI, PA), French Guiana, Ecuador, neBrazil (AM, BA)

*P. batesi* Hovore and McCarty, 1998: 8

Mexico to Panama, Costa Rica (GU, HE, LI, PA), Ecuador

*P. belti* Hovore and McCarty, 1998: 10

Guatemala-Panama, Costa Rica (AL, GU, LI), Ecuador

**Tribe Pteropliini** Thomson, 1860: 43, 73

*Ataxia* Haldeman, 1847: 56

*A. fulvifrons* (Bates, 1885: 346)

Costa Rica (PA), Panama

*A. lineata* (Fabricius, 1792: 314)

eMexico (VC)-Argentina, Costa Rica (AL, GU), Bolivia (SC)

- A. nivisparsa* (Bates, 1885: 346)  
Honduras, Costa Rica (GU, HE, LI), Panama  
*A. operaria* Erichson in Schomburg, 1848: 574  
eUSA(TX)-S. America, Costa Rica (PA)

**Epectasis** Bates, 1866: 294

- E. juncea* (Newman, 1840: 13)  
eMexico (VC)-Panama, Costa Rica (AL, GU, PA), Ecuador, Peru, French Guiana, Brazil, Bolivia (SC)

**Esthlogena (Esthlogena)** Thomson, 1864: 107

- E. (E.) mirandilla* Bates, 1885: 348  
Guatemala, Costa Rica, Panama  
*E. (E.) porosa* Bates, 1872: 200  
eMexico (VC)-Panama, Costa Rica (AL, CA, GU, HE, LI, PA)

**Tribe Tapeinini** Thomson 1857: 41

**Tapeina** Lepeletier and Audinet-Serville in Latreille, 1828: 545

- T. transversifrons transversifrons* Thomson, 1857: 44  
eMexico (VC)-Honduras, Costa Rica (GU, PA)  
*T. transversifrons centralis* Marinoni, 1972: 62  
Nicaragua-Panama, Venezuela, Costa Rica (GU)

**Tribe Tetraopini** Thomson, 1860: 66

**Phaea** Newman, 1840: 13

- P. copei* Chemsak, 1999: 51  
Costa Rica (HE)  
*P. elegantula* Melzer, 1933: 381  
Costa Rica  
*P. flavovittata* Bates, 1881: 197  
eMexico (VC)-Costa Rica (GU, PA)  
*P. giesberti* Chemsak, 1999: 55  
Guatemala-Panama, Costa Rica (GU)  
*P. hatsueae* Chemsak, 1999: 57  
Costa Rica  
*P. hoegei* Bates, 1881: 198 **NEW RECORD**  
swMexico (JA, OA), Costa Rica (GU)  
*P. hovorei* Chemsak, 1999: 58  
Costa Rica, Panama  
*P. janzeni* Chemsak, 1999: 60  
Costa Rica (GU, HE, LI), Panama  
*P. kellyae* Chemsak, 1999: 63  
Mexico (OA, CHS), Guatemala-Costa Rica (GU)  
*P. lateralis* Bates, 1881: 196  
ecMexico (MO, VC)-Costa Rica  
*P. lawi* Chemsak, 1999: 65  
Costa Rica (GU), Panama  
*P. miniata* Pascoe, 1858: 256

- sMexico (CHS)-Venezuela  
***P. mirabilis*** Bates, 1874: 232  
 wMexico (JA)-Costa Rica (GU)  
***P. phthisica*** Bates, 1881: 197  
 scMexico (ME)-Costa Rica (AL, GU, LI), Panama  
***P. rosea*** Bates, 1885: 425  
 Costa Rica, Panama  
***P. rubella*** Bates, 1881: 198  
 Mexico-Costa Rica (GU)  
***P. scuticollis*** Bates, 1872: 227  
 Nicaragua, Costa Rica (LI), Panama  
***P. sherylae*** Chemsak, 1999: 81  
 Costa Rica  
***P. signaticornis*** Melzer, 1932: 235  
 Costa Rica
- Tetraopes*** Dalman in Schoenherr, 1817: 401  
***T. comes*** Bates, 1881: 200  
 sMexico (CHS, OA)-Costa Rica (GU)  
***T. paracomes*** Chemsak, 1963: 26  
 Guatemala-Costa Rica (GU)  
***T. umbonatus*** LeConte, 1852: 156 **NEW RECORD**  
 Mexico (NA-VC)-Nicaragua, Costa Rica (GU, LI)
- Tribe Xenofreini** Bates 1885: 373
- Xenofrea*** Bates, 1885: 373  
***X. anomala*** Bates, 1885: 373 **NEW RECORD**  
 Costa Rica (HE), Panama  
***X. zonata*** Bates, 1885: 373  
 Costa Rica (AL, HE, LI, PA), Panama, nBrazil (PA), French Guiana
- Subfamily Disteniinae** Thomson, 1860: 181
- Tribe Disteniini** Thomson, 1860: 181
- Cometes*** Lepeletier and Audinet-Serville in Latreille, 1828: 486  
***C. amabilis*** Martins and Galileo, 2001: 16  
 Costa Rica  
***C. birai*** Hovore and Santos-Silva, 2007: 122 **NEW RECORD**  
 Costa Rica (PA)  
***C. emarginatus*** (Fisher, 1946: 331  
 Costa Rica  
***C. eximius*** (Bates, 1885: 275)  
 Costa Rica, Panama  
***C. festivus*** Bates, 1885: 276  
 Costa Rica, Panama  
***C. hilaris*** Bates, 1885: 276  
 Costa Rica, Panama  
***C. morrissi*** Hovore and Santos-Silva, 2007: 82 **NEW RECORD**  
 Costa Rica (PA, LI)

*C. nearnsi* Hovore and Santos-Silva, 2007: 85 **NEW RECORD**

Costa Rica (CA)

*C. pulcherrimus* Bates, 1872: 196

Nicaragua-Panama

*C. solisi* Hovore and Santos-Silva, 2007: 92 **NEW RECORD**

Costa Rica (CA, AL)

*C. venustus* Bates, 1885: 276

Costa Rica, Panama

*Distenia (Basisvallis)* Santos-Silva and Hovore, 2007: 23

*D. (B.) fastuosa* Pascoe, 1871: 274

Guatemala-Colombia, Costa Rica (PA)

*D. (B.) phaeocera* Bates 1880: 35

Mexico, Costa Rica (HE), El Salvador, Guatemala, Belize, Nicaragua, Honduras

*D. (B.) rufipes* Bates 1870: 440

Costa Rica, Panama, Colombia

*D. (B.) spinipennis* Fisher 1946: 330

Honduras, Costa Rica

*Distenia (Distenia)* Lepeletier and Audinet-Serville in Latreille, 1828: 485

*D. (D.) limbata* Bates, 1885: 273

Mexico, Guatemala, Costa Rica (HE, PA, GU, AL, CA), Panama

*Disteniazteca* Santos-Silva and Hovore, 2007: 23

*D. pilati* (Chevrolat, 1857: 104)

Mexico-Colombia, Costa Rica (PA)

*Elytrimitatrix (Grossifemora)* Santos-Silva and Hovore, 2007: 25

*E. (G.) chrysostigma* (Bates, 1872: 196)

Nicaragua, Costa Rica

*E. (G.) geniculata* (Bates, 1872: 195)

Mexico (CHS, OA, QR, VC)-Panama, Costa Rica (GU)

*E. (G.) simplex* (Bates, 1885: 274)

Guatemala, Costa Rica (CA), Panama

*E. (G.) trifasciata* (Bates, 1892: 157)

Mexico (CHS, JA, OA, QR, VC, YU), Honduras, Costa Rica, Guatemala

*Novantinoe* Santos-Silva and Hovore, 2007: 19

*N. cribristernis* (Bates, 1885: 272)

Costa Rica, Panama

*N. hovorei* Santos-Silva and Hovore 2007: 593

Costa Rica

*N. solisi* Santos-Silva and Hovore 2007: 585 **NEW RECORD**

Costa Rica (HE)

*N. spinosa* (Bates, 1885: 273)

Costa Rica, Panama, Colombia