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ARTICLE *in* JOURNAL OF THE KANSAS ENTOMOLOGICAL SOCIETY · APRIL 2015

Impact Factor: 0.54 · DOI: 10.2317/kent-88-02-283-304.1

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Source: Journal of the Kansas Entomological Society, 88(2):283-304.

Published By: Kansas Entomological Society

DOI: <http://dx.doi.org/10.2317/kent-88-02-283-304.1>

URL: <http://www.bioone.org/doi/full/10.2317/kent-88-02-283-304.1>

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Beetles (Coleoptera) of Peru: A Survey of the Families. Staphylinidae Latreille, 1802

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Diversity in Peru: 17 subfamilies, 221 genera, 877 species (confirmed).

Recognition: Staphylinidae or rove beetles range in size from 1–35 mm (most are 2–8 mm) and vary greatly in shape from very compact to extremely slender or even antlike, but most may be recognized by having more or less truncate elytra (exposing one to many abdominal tergites), six or seven visible abdominal sternites, and contiguous procoxae which vary in shape but are often prominent and conical. The antennae are usually 11-segmented and filiform to weakly clavate (rarely with a loose to compact antennal club or reduced segmentation), and tarsi are often five-segmented but may have only four, three or two segments or various heteronomous combinations. Some members possess paired ocelli dorsally on the head.

Habitat: Rove beetles can be found almost everywhere beetles occur, from seashore to alpine grasslands (e.g., Thayer, 2005). They are especially abundant in forest habitats, including in leaf litter and rotting logs, on fungi and vegetation, and attracted to dung and other decaying materials, and in non-forested moist habitats such as marine beaches and near lakes, rivers and bogs. They tend to be scarce in arid and curvated or other highly disturbed habitats. A majority of species are predators of other invertebrates as adults and larvae, but many are saprophages or mycophages, and some feed on algae or pollen, but virtually none feed on living green plants. Many species are inquilines of social insects, especially ants and termites, and these are often well integrated with their host societies (e.g., Kistner, 1982), but some species are found in vertebrate nests or even, in one group, are commensals living on the bodies of small mammals (Seevers, 1955). Some species of the genus *Paederus* Fabricius in Peru (and elsewhere) have a toxic chemical, pederin, in their haemolymph that can cause severe dermatitis or lesions in humans (known locally as “dermatitis purulenta”, internationally as “*Paederus* dermatitis” or “linear dermatitis”) and thus are of medical and even economic importance (e.g., Ojeda Peña, 1969; Guillén, 1989; Vieira *et al.*, 2014). Other Peruvian staphylinids are potentially beneficial to humans as predators of pest arthropods (e.g., Schuller and Sánchez, 2003), including species of the genus *Holobus* Solier that prey on red spider mites (“arañita roja”) infesting cotton plants (Korytkowski, 1966, as *Somatium* Wollaston sp.), and larvae and adults of *Platystethus spiculus* Erichson that, at least under laboratory conditions, prey on eggs of the disease-carrying house fly *Musca domestica* Linnaeus (Palomino and Dale, 1989).

Notes: Staphylinidae, with more than 61,300 described extant species, is now the most diverse animal family in the world after addition of the former families Pselaphidae, Scaphidiidae and Scydmaenidae as subfamilies, as noted by Grebennikov and Newton (2009). The overall classification, phylogeny, world distribution,

morphology and biology were reviewed most recently by Thayer (2005), from which much of the information in this introduction was gleaned. The Neotropical region has one of the most diverse regional faunas, but is relatively less well studied than the Holarctic and Oriental regions. Guides including identification keys to genera, many of which occur in Peru, have been published for Mexico (Navarrete-Heredia *et al.*, 2002) and the West Indies (Blackwelder, 1943) but not for any South American countries, although a faunal overview for staphylinids of Argentina was presented by Chani-Posse and Thayer (2008). In addition to the now-outdated catalog of Neotropical Coleoptera prepared by Blackwelder (1944), recent species checklists for Staphylinidae have been produced for Colombia (Newton *et al.*, 2005), Chile and southern Argentina (Newton and Thayer, 2005, <http://archive.fieldmuseum.org/peet_staph/db_1b.html>), and Brazil (Asenjo *et al.*, 2013), and the monumental worldwide catalog of [Herman \(2001\)](#) includes all except five of the 32 Recent staphylinid subfamilies.

For Peru, the most recent published summary for Staphylinidae is the preliminary checklist of Asenjo (2004), which listed 394 species in 124 genera, based largely on the catalogs of [Blackwelder \(1944\)](#) and [Herman \(2001\)](#). The known staphylinid diversity in Peru has now more than doubled in a decade, to 877 species in 221 genera, with nearly three dozen species and a half dozen genera listed as probable additions below. This large increase is due in part to the addition of Scydmaeninae (70 species) to the family, but is also based on a combination of new data from the more recent regional catalogs cited above, new or overlooked data accumulated in a world catalog in preparation by A.F. Newton (to be made available online soon), and a recent increase in taxonomic activity in certain groups of Neotropical staphylinids. A few subfamilies have received relatively comprehensive recent treatments, so that a substantial percentage of the available collections of these groups have been studied and many new species described, e.g., in Megalopsidiinae (Puthz, 2012), Osoriinae ([Irmeler, 2003–2015](#)), Piestinae ([Caron *et al.*, 2012](#)) and Steninae (Puthz, 1988–2014). In contrast, other subfamilies such as Oxytelinae, Pselaphinae, Scaphidiinae and Tachyporinae have been virtually unstudied for more than a century, and even the known collections of these moderately-to-very diverse groups consist of mostly undescribed species. In addition, most of Peru has not yet been systematically surveyed for staphylinids, so that large numbers of new species can be expected to be added to collections when this is accomplished. Four hundred and twenty-four of the currently known 877 species (48%) are endemic (precinctive) to Peru as far as known, a high percentage for one country in a large continent, and indicative of its important contribution to world biodiversity. Although these numbers do not yet reflect it because of our poor state of knowledge of Neotropical Staphylinidae, this group is almost certainly the most species-rich beetle family in Peru, and the actual faunal diversity can be expected to approach that of the roughly 4000 or more species that were suggested for Peru by [Asenjo \(2004\)](#), and the 5000 predicted for Colombia (Newton *et al.*, 2005) and Mexico (Navarrete-Heredia *et al.*, 2002) and nearly realized already for North America north of Mexico (Newton *et al.*, 2000).

The checklist below includes the current name of each species known to occur in Peru through June 2015, with authors of non-original combinations in (); a source (usually a literature citation) for the occurrence of the species in Peru in []; and in some cases synonyms that have been previously reported from Peru. Full synonymies and references to original descriptions are generally not included but

may be found in the cited sources and/or the catalogs cited above. Species that are endemic (precinctive) to Peru are preceded by an asterisk (*). The names of those species considered unconfirmed because they were doubtfully or erroneously reported from Peru, or are here considered “probable” for Peru due to their overall distribution pattern, are enclosed in [] and an explanatory note added to each (“probable” here means reported from Ecuador *plus* Bolivia and/or Chile). Species that are newly recorded from Peru here are listed in **bold**, with an indication of who made the identification and where the specimens are deposited using the following collection codens: BMNH (The Natural History Museum, London), FMNH (Field Museum of Natural History, Chicago) and SEMC (Snow Entomological Museum, University of Kansas, Lawrence). Species names are listed alphabetically within subfamilies, which are also in alphabetical sequence.

Checklist:

Subfamily ALEOCHARINAE

- Abroteles beaumonti* Casey, 1890 [Jacobson *et al.* (1986)]
- **Acrocysa inca* Pace, 1986 [Asenjo (2004)]
- **Acrotona etontii* (Pace, 2011) [Pace (2011b), as *Atheta (Acrotona)*]
- **Acrotona loreticola* (Pace, 2008) [Pace (2008), as *Atheta (Acrotona)*]
- [*Acrotona parciior* (Bernhauer, 1927)] [unrecorded but probably in Peru]
- Adinopsis angusta* (Sharp, 1883) [Maruyama and Kamezawa (2013)]
- Adinopsis myllaenoides* (Kraatz, 1857) [Pace (2008)]
- **Adinopsis peruviana* Pace, 2008 [Pace (2008)]
- Adinopsis pubescens* Klimaszewski, 1982 [Klimaszewski and Frank (1992)]
- Aleochara (Aleochara) boliviana* Pace, 1990 [Newton *et al.* (2005)]
- Aleochara (Aleochara) centralis* Sharp, 1883 [Plavilstschikov (1929)]
- Aleochara (Aleochara) cribricollis* Fairmaire & Germain, 1862 [Solsky (1872)]
- Aleochara (Aleochara) curtula* (Goeze, 1777) [Asenjo *et al.* (2013)]
- Aleochara (Aleochara) lata* Gravenhorst, 1802 [Newton *et al.* (2005)]
- [*Aleochara (Aleochara) lustrica* Say, 1832] [unrecorded but probably in Peru]
- Aleochara (Aleochara) parvicollis* Bernhauer, 1904 [Asenjo (2004)]
- [*Aleochara (Coprochara) bimaculata* Gravenhorst, 1802] [unrecorded but probably in Peru]
- Aleochara (Coprochara) notula* Erichson, 1839 [Asenjo *et al.* (2013)]
- **Aleochara (Coprochara) pycnostichia* Maus, 2000 [Maus (2000)]
- Aleochara (Coprochara) signaticollis* Fairmaire & Germain, 1862 [Asenjo *et al.* (2013)]
- Aleochara (Coprochara) solieri* Bernhauer & Scheerpeltz, 1926 [Moussallem *et al.* (2014)]
- **Aleochara (Xenochara) divergens* Pace, 1990 [Asenjo (2004)]
- Aleochara (Xenochara) lacertina* Sharp, 1883 [Pace (2009)]
- **Aleochara (Xenochara) lacustris* Bernhauer, 1908 [Asenjo (2004)]
- [*Aleochara (Xenochara) puberula* Klug, 1832] [unrecorded but probably in Peru]
- Aleochara (Xenochara) taeniata* Erichson, 1839 [Asenjo (2004)]
- Aleochara (Xenochara) verberans* Erichson, 1839 [Asenjo *et al.* (2013)]
- Aleochara (Xenochara) weiseri* Bernhauer, 1921 [Asenjo *et al.* (2013)]
- **Aleodorus peruvianus* Pace, 1990 [Asenjo (2004)]
- Aleodorus scissus* (Erichson, 1839) [Asenjo (2004)]
- Amazoncharis aspera* Pace, 1990 [Asenjo (2004)]
- Amazoncharis laminata* Pace, 1990 [Hlaváč *et al.* (2011)]
- Amazonopora brooksi* Ahn & Ashe, 1999 [Asenjo (2004)]
- **Amazonopora lescheni* Ahn & Ashe, 1999 [Asenjo (2004)]
- **Apalonia incaica* (Pace, 1986) [Asenjo (2004)]
- **Apalonia machupicchuensis* (Pace, 1986) [Asenjo (2004)]
- **Apalonia quillabambana* (Pace, 1986) [Asenjo (2004)]
- **Apalonia tahuantinsuyiensis* (Pace, 1986) [Asenjo (2004)]
- **Arecaceopora couturieri* Pace, 2011 [Pace (2011a)]
- **Arecaceopora delgadoi* Pace, 2011 [Pace (2011a)]
- **Arecaceopora perlifera* Pace, 2011 [Pace (2011a)]
- **Atheta (Bessobia) ruinarum* Pace, 1986 [Asenjo (2004)]
- Atheta (Chaetida) peruviana* Pace, 1986 [Asenjo (2004)]
- Atheta (Datomicra) brevis* (Sharp, 1876) [Asenjo *et al.* (2013)]

- [*Atheta (Datomicra) conformis* (Erichson, 1839)] [unrecorded but probably in Peru]
- **Atheta (Evaniodera) apiculitea* Pace, 1986 [Asenjo (2004)]
- **Atheta (Kladobrachydotina) couturieri* Pace, 2011 [Pace (2011a)]
- **Atheta (Kladobrachydotina) sacsahuamanensis* Pace, 1986 [Asenjo (2004)]
- [*Atheta (Pseudobessobia) atacamensis* Pace, 1999] [unrecorded but probably in Peru]
- Atheta (Pseudobessobia) cuzcoensis* Pace, 1986 [Asenjo (2004)]
- Atheta (Pseudobessobia) machupicchuensis* Pace, 1986 [Asenjo (2004)]
- **Atheta (Pseudobessobia) mochicorum* Pace, 1986 [Asenjo (2004)]
- Atheta (Pseudobessobia) quillabambana* Pace, 1986 [Asenjo (2004)]
- **Bessoglossa peruviana* Pace, 1986 [Asenjo (2004)]
- **Brachida improvisa* Pace, 2008 [Pace (2008)]
- **Brundinia semisericea* (Bernhauer, 1941) [Bernhauer (1951)]
- **Cousya peruviana* Pace, 1986 [Asenjo (2004)]
- **Ctenopeuca heynei* Bernhauer, 1915 [Asenjo (2004)]
- [*Dactyloglossa inca* Pace, 1986] [Asenjo (2004)]; [delete, type locality in Bolivia, not Peru]
- [*Diestota angulicollis* Bernhauer, 1929] [Asenjo (2004)]; delete, nomen nudum in Plavilstschikov (1929)
- **Diestota calida* Bernhauer, 1920 [Asenjo (2004)]
- **Diestota chavin* Pace, 1986 [Asenjo (2004)]
- Diestota diffusa* (Fauvel, 1901) [Asenjo et al. (2013)]
- Diestota ecuadorensis* Pace, 1996 [Pace (2008)]
- Diestota laescollis* (Erichson, 1839) [Asenjo et al. (2013)]
- Diestota lorentensis* Pace, 2008 [Pace (2008)]
- Eburniola leucogaster* Mann, 1923 [Kistner (2006)]
- Ecitomorpha arachnoides* Wasmann, 1889 [Asenjo et al. (2013)]; =*E. melanotica* Mann, 1926
- Ecitophya gracillima* Mann, 1925 [Asenjo et al. (2013)]
- Ecitophya rapaxae* Mann, 1926 [Asenjo (2004)]
- Ecitophya simulans* (Wasmann, 1889) [Asenjo et al. (2013)]; =*E. bicolor* Reichensperger, 1933
- [*Ecitopora brevicornis* Mann, 1925] [unrecorded but probably in Peru]
- [*Eurydiotyphla franzi* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- Feluva pichinchaensis* Pace, 2008 [Pace (2011a)]
- Gansiella peruviana* Pace, 2008 [Pace (2008)]
- **Gnypeta etontii* Pace, 2011 [Pace (2011b)]
- **Gyrophaena bigranulata* Pace, 2008 [Pace (2008)]
- **Gyrophaena cornelli* Pace, 2008 [Pace (2008)]
- **Gyrophaena perpunctum* Pace, 2008 [Pace (2008)]
- **Gyrophaena perpusillina* Pace, 2008 [Pace (2008)]
- **Gyrophaena peruminima* Pace, 2008 [Pace (2008)]
- **Gyrophaena peruviana* Pace, 2008 [Pace (2008)]
- **Gyrophaena westerdijini* Pace, 2008 [Pace (2008)]
- **Habramicrada incaica* Pace, 2007 [Pace (2007)]
- **Habramicrada peruviana* Pace, 2007 [Pace (2007)]
- **Haplochara franziana* Pace, 1986 [Asenjo (2004)]
- **Heliconandria gynochela* Hanley, 2002 [Hanley (2002)]
- [*Heterostiba castanea* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- [*Heterostiba quechua* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- **Heterostiba tahuantinsuyiensis* Pace, 1986 [Asenjo (2004)]
- Holobus minutus* (Cameron, 1931) [Asenjo et al. (2013)]
- [*Holobus oviformis* (Casey, 1894)] [Casanova and Korytkowski (1968)]; Peru record requires confirmation
- Holobus pigmaeus* Solier, 1849 [Newton et al. (2005)]
- **Hoplandria alboapicalis* Pace, 2009 [Pace (2009)]
- **Hoplandria angulosa* Solsky, 1875 [Asenjo (2004)]
- Hoplandria globula* Bernhauer & Scheerpeltz, 1926 [Asenjo (2004)]; =*H. convexa* Bernhauer, 1921
- **Hoplandria inca* Pace, 1990 [Asenjo (2004)]
- Hoplandria lividula* Solsky, 1877 [Asenjo (2004)]
- **Hoplandria mirabilis* Bernhauer, 1904 [Asenjo (2004)]
- Hoplandria mochicorum* Pace, 1990 [Asenjo (2004)]
- [*Hydrosmecta pseudoimbellis* (Pace, 1987)] [unrecorded but probably in Peru]
- [*Ischnopoda fissicollis* (Fairmaire & Germain, 1862)] [unrecorded but probably in Peru]
- **Lamprostiba etontii* Pace, 2011 [Pace (2011b)]
- **Lamprostiba machupicchuensis* Pace, 2001 [Asenjo (2004)]
- [*Lamprostiba nazcaorum* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- Lamprostiba schwabei* (Bernhauer, 1939) [Asenjo (2004)]
- **Leptandria ashei* Hanley, 2003 [Hanley (2003)]
- **Leptanillophilus similis* Holmgren, 1908 [Asenjo (2004)]
- **Leptonia athaulpai* Pace, 1986 [Asenjo (2004)]
- Leptonia comarapensis* Pace, 1986 [Asenjo (2004)], misspelled as *comaparensis*
- **Leptonia decolorata* Pace, 1990 [Pace (1990)]
- [*Leptonia franzi* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- **Leptonia garavitensis* Pace, 1986 [Asenjo (2004)]; =*L. inkarii* Pace, 1986
- **Leptonia incaria* Pace, 1986 [Asenjo (2004)]
- **Leptonia moenium* Pace, 1986 [Asenjo (2004)]
- **Leptonia nazcaensis* Pace, 1986 [Asenjo (2004)]
- **Leptonia nobilis* Pace, 1986 [Asenjo (2004)]
- **Leptonia peruviana* Pace, 2011 [Pace (2011b)]

- [*Leptonia tahuantinsuyiensis* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
 **Leptonia tiahuanacorum* Pace, 1986 [Asenjo (2004)]
- **Macrogerodonia cuzcoensis* Pace, 1986 [Asenjo (2004)]
- **Macrogerodonia magnicollis* (Bernhauer, 1941) [Pace (1990)]
- **Macrogerodonia nigrogibba* Pace, 2008 [Pace (2008)]
- **Macrogerodonia peruviana* (Bernhauer, 1908) [Asenjo (2004)]; *M. peruviana longicollis* Pace, 1986 is a subspecies described from Peru.
- Meronea cinctella* (Motschulsky, 1858) [Asenjo et al. (2013)]
- **Mesoplandria loretica* Pace, 2008 [Pace (2008)]
- Metadeinopsis brunnea* Klimaszewski, 1979 [Asenjo et al. (2013)]
- Metadeinopsis longicornis* (Sharp, 1876) [Asenjo et al. (2013)]
- **Myllaena pallida* Bernhauer, 1941 [Caron and Klimaszewski (2008)]
- Myrmedonota inca* (Pace, 2001) [Asenjo (2004), as *Apalonia*]; to *Myrmedonota*, Eldredge (2012)
- **Myrmedonota myrmecophila* (Pace, 2008) [Pace (2008), as *Apalonia*]; to *Myrmedonota*, Eldredge (2012)
- **Myrmedonota westerduijni* (Pace, 2008) [Pace (2008), as *Apalonia*]; to *Myrmedonota*, Eldredge (2012)
- Nehemitropia lividipennis* (Mannerheim, 1830) [Asenjo et al. (2013)]
- [*Neolara alboguttata* (Erichson, 1839)] [unrecorded but probably in Peru]
- [*Oligota parva* Kraatz, 1862] [unrecorded but probably in Peru]
- **Orphnebius iquitosensis* Pace, 2008 [Pace (2008)]
- **Orphnebius loretaensis* Pace, 2008 [Pace (2008)]
- Orphnebius marginalis* (Reichensperger, 1935) [Jacobson and Kistner (1998), Pace (2008)]
- **Orphnebius peruvianus* Pace, 1986 [Asenjo (2004)]
- **Orphnebius pungitius* Solsky, 1875 [Asenjo (2004)]
- **Orphnebius satan* Pace, 2009 [Pace (2009)]
- **Orphnebius tarapotensis* Pace, 2009 [Pace (2009)]
- **Orphnebius transversus* Pace, 2009 [Pace (2009)]
- **Ousipaliaglossa peruviana* Pace, 2011 [Pace (2011a)]
- [*Parabainusa inca* Pace, 2008] [Pace (2008)]; delete, nomen nudum
- **Parasthusa inca* Pace, 1986 [Asenjo (2004)]
- [*Peliusa villosa* Motschulsky, 1858] [unrecorded but probably in Peru]
- Perinthus dudleyanus* Casey, 1889 [Kistner (2004)]
- Perinthus major* SeEVERS, 1957 [Kistner (2004)]
- **Perinthus praeterhirsutus* Kistner, 2004 [Kistner (2004)]
- **Peruusa antegilva* Pace, 2008 [Pace (2008)]
- **Peruusa peruviana* Pace, 2008 [Pace (2008)]
- Phanerota baloghi* (Pace, 1990) [Pace (2008), as *Gyrophaena (Phanerota)*]
- Phanerota loretaensis* (Pace, 2008) [Pace (2008), as *Gyrophaena (Phanerota)*]
- Phanerota perinsidiosa* (Pace, 2008) [Pace (2008), as *Gyrophaena (Phanerota)*]
- **Phanerota perucastanea* (Pace, 2008) [Pace (2008), as *Gyrophaena (Phanerota)*]
- **Phanerota peruflexa* (Pace, 2008) [Pace (2008), as *Gyrophaena (Phanerota)*]
- Phanerota vecta* (Pace, 1990) [Pace (2008), as *Gyrophaena (Phanerota)*]
- Phoinixiusa ecuadorensis* Pace, 2011 [Pace (2011a)]
- **Placusa loretaensis* Pace, 2008 [Pace (2008)]
- Placusa peruviana* Pace, 2008 [Pace (2008)]
- **Placusa ruficollis* Pace, 2008 [Pace (2008)]
- **Placusa westerduijni* Pace, 2008 [Pace (2008)]
- **Platandria loretaensis* Pace, 2008 [Pace (2008)]
- Platandria peruviana* (Bernhauer, 1941) [Asenjo (2004)]
- [*Plesiomalota fasciatipennis* (Fairmaire & Germain, 1862)] [unrecorded but probably in Peru]
- [*Plesiomalota hispidula* (Fauvel, 1866)] [unrecorded but probably in Peru]
- [*Plesiomalota huascari* Pace, 1986] [Asenjo (2004)]; delete, type locality in Bolivia, not Peru
- **Plesiomalota incaica* Pace, 1986 [Asenjo (2004)]
- **Plesiomalota palmarum* Pace, 2011 [Pace (2011a)]
- **Plesiomalota peruviana* Pace, 1986 [Asenjo (2004)]
- Plesiomalota roedingeri* (Bernhauer, 1941) [Asenjo (2004)]
- **Plesiomalota tarapotensis* Pace, 2007 [Pace (2007)]
- **Plesiomalota yucaicola* Pace, 2008 [Pace (2008)]
- Polylobus bicolor* (Solier, 1849) [Asenjo (2004)]
- Pseudomniophila unidentata* Pace, 1985 [Asenjo (2004)]
- **Pseudomyllaena franzi* Pace, 1986 [Asenjo (2004)]
- Pseudophiloterme mcmahanae* (Kistner, 1971) [Kistner (2006)]
- Rothium evansi* Ahn & Ashe, 1996 [Ahn and Ashe (1996)]
- **Schistoglossa aymaraorum* Pace, 1986 [Asenjo (2004)]
- **Serikendusa peruviana* Pace, 2008 [Pace (2008)]
- **Sharpidium peruensis* Santiago-Jiménez, 2010 [Santiago-Jiménez (2010)]
- **Sharpidium seeveri* Santiago-Jiménez, 2010 [Santiago-Jiménez (2010)]
- **Somasterochara peruviana* Pace, 1986 [Asenjo (2004)]
- Spanioda pectoralis* (Solier, 1849) [Asenjo (2004), as *Calodera*]
- **Termitogaster ashei* Kistner, 2006 [Kistner (2006)]
- **Termitogaster fontesi* Kistner, 2006 [Kistner (2006)]

- [*Termitogaster impressicollis* Seevers, 1937] [unrecorded but probably in Peru]
 **Termitogaster neoemersoni* Kistner, 2006 [Kistner (2006)]
Termitogaster wasmanni (Holmgren, 1911) [Asenjo (2004), as *Xenogaster*]
 **Termitogaster wurlitzi* Kistner, 2006 [Kistner (2006)]
Termitohospes guianae Seevers, 1941 [Kistner (2006)]
Termitomorpha hauchii (Seevers, 1946) [Kistner (2006)]
Termitomorpha meinerti Wasmann, 1894 [Asenjo *et al.* (2013)]
 **Termitonannus calvitium* Kistner, 2006 [Kistner (2006)]
 **Termitonannus schmitzorum* Kistner, 2006 [Kistner (2006)]
Termitophya holmgreni Wasmann, 1911 [Kistner (2006)]; = *T. wasmanni* Holmgren, 1911

Subfamily EUAESTHETINAE

- **Edaphus angulosicollis* Puthz, 2014 [Puthz (2014a)]
Edaphus apo Puthz, 2007 [Puthz (2007b)]
 **Edaphus atahualpa* Puthz, 2014 [Puthz (2014a)]
 **Edaphus bufo* Puthz, 1985 [Herman (2001)]
 **Edaphus cinche* Puthz, 2007 [Puthz (2007b)]
 **Edaphus foraminosus* Puthz, 2014 [Puthz (2014a)]
 **Edaphus foveolicollis* Puthz, 2014 [Puthz (2014a)]
 **Edaphus lescheni* Puthz, 2006 [Puthz (2006a)]
 **Edaphus longepilosus* Puthz, 2006 [Puthz (2006a)]
 **Edaphus peruanus* Puthz, 1973 [Herman (2001)]
 **Edaphus poulaini* Orousset, 1986 [Herman (2001)]
Edaphus rishwani Makhan, 1995 [Asenjo *et al.* (2013)]
Edaphus siphonifer Puthz, 2007 [Puthz (2007b)]
 **Edaphus variipunctus* Puthz, 2014 [Puthz (2014a)]
Edaphus ventricula Puthz, 2006 [Puthz (2006c)]
- Edaphus villae* Puthz, 2007 [Puthz (2007b)]
Octavius batesi (Sharp, 1876) [Herman (2001)]
 **Octavius peruanus* Puthz, 2001 [Asenjo (2004)]
Stenaesthetus amedegnatoe Orousset, 1990 [Herman (2001)]
Stenaesthetus castaneus Orousset, 1990 [Herman (2001)]
Stenaesthetus illatus Sharp, 1876 [Herman (2001)]
 [*Stenaesthetus immarginatus* (Erichson, 1840)] [Asenjo *et al.* (2013), but Peru with “?”]
 **Stenaesthetus peruanus* Orousset, 1990 [Herman (2001)]
Stenaesthetus puthzi Orousset, 1990 [Herman (2001)]
Tamotus hirsutus Puthz, 2002 [Asenjo (2004)]
Tamotus rugicollis Puthz, 2002 [Asenjo (2004)]

Subfamily MEGALOPSIDIINAE

- [*Megalopinus adjecticius* Puthz, 2012] [unrecorded but probably in Peru]
Megalopinus aimara Puthz, 1994 [Herman (2001)]
 **Megalopinus amautea* Puthz, 2012 [Puthz (2012)]
Megalopinus bicuspidiventris Puthz, 2012 [Puthz (2012)]
Megalopinus bolivianus (Bernhauer, 1909) [Puthz (2012)]
Megalopinus brunneiventris Puthz, 2012 [Puthz (2012)]
 **Megalopinus brunneus* Puthz, 2012 [Puthz (2012)]
 **Megalopinus brzoskai* Puthz, 2012 [Puthz (2012)]
 **Megalopinus cacique* Puthz, 2012 [Puthz (2012)]
Megalopinus chinan Puthz, 1994 [Herman (2001)]
Megalopinus coya Puthz, 2012 [Puthz (2012)]
Megalopinus cruciger (Sharp, 1886) [Asenjo *et al.* (2013)]
- Megalopinus duplicatus* Puthz, 1994 [Herman (2001)]
Megalopinus elegantior Puthz, 1994 [Herman (2001)]
Megalopinus endofalcatus Puthz, 2012 [Puthz (2012)]
 [*Megalopinus erichsoni* (Benick, 1916)] [unrecorded but probably in Peru]
Megalopinus fascifer Puthz, 2012 [Puthz (2012)]
Megalopinus franzi Puthz, 1994 [Herman (2001)]
Megalopinus gestroi (Bernhauer, 1909) [Herman (2001)]
Megalopinus glabripennis (Benick, 1952) [Puthz (2012)]
 **Megalopinus harpaginiventris* Puthz, 2012 [Puthz (2012)]

- [*Megalopinus humerigemmat* Puthz, 2012] [unrecorded but probably in Peru]
Megalopinus humerinaevulus Puthz, 2012 [Puthz (2012)]
Megalopinus inka Puthz, 1994 [Herman (2001)]
Megalopinus laevipennis (Bernhauer, 1909) [Puthz (2012)]
 **Megalopinus lescheni* Puthz, 1994 [Herman (2001)]
Megalopinus longicornis Puthz, 2012 [Puthz (2012)]
Megalopinus minutus Puthz, 2012 [Puthz (2012)]
Megalopinus moderatus Puthz, 1994 [Herman (2001)]
Megalopinus nigellus Puthz, 2012 [Puthz (2012)]
 **Megalopinus nigrificatus* Puthz, 1989 [Herman (2001)]
Megalopinus nobilis Puthz, 2012 [Puthz (2012)]
Megalopinus obliquestriatus (Bernhauer, 1920) [Puthz (2012)]
Megalopinus ogloblini (Bernhauer, 1933) [Herman (2001)]
 **Megalopinus ornatus* (Waterhouse, 1883) [Herman (2001)]
 **Megalopinus pakarina* Puthz, 2012 [Puthz (2012)]
 **Megalopinus peruanus* Puthz, 2012 [Puthz (2012)]
Megalopinus pulcher Puthz, 1989 [Herman (2001)]
 [*Megalopinus punctatus* (Erichson, 1840)] [Asenjo *et al.* (2013)]; Peru unconfirmed, Puthz (2012)
- **Megalopinus quadrigutta* Puthz, 2012 [Puthz (2012)]
Megalopinus quadrimaculatus (Bernhauer, 1909) [Puthz (2012)]
Megalopinus quadrimaculosus Puthz, 2012 [Puthz (2012)]
Megalopinus robustus (Motschulsky, 1857) [Puthz (2012)]
Megalopinus rossi Puthz, 2012 [Puthz (2012)]
 [*Megalopinus rufipectus* Puthz, 2012] [unrecorded but probably in Peru]
Megalopinus schlinger Puthz, 2012 [Puthz (2012)]
Megalopinus schuhi Puthz, 2012 [Puthz (2012)]
 **Megalopinus serratipenis* Puthz, 2012 [Puthz (2012)]
Megalopinus speculifrons Puthz, 2012 [Puthz (2012)]
Megalopinus spiniventris (Benick, 1926) [Puthz (2012)]
Megalopinus spinosus (Sharp, 1876) [Puthz (2012)]; = *M. impressus* (Sharp, 1876)
 [*Megalopinus suavis* Puthz, 2012] [unrecorded but probably in Peru]
Megalopinus suavivestis Puthz, 2012 [Puthz (2012)]
Megalopinus tubericollis Puthz, 1994 [Herman (2001)]
 **Megalopinus vicuna* Puthz, 2012 [Puthz (2012)]

Subfamily MICROPEPLINAE

- Peplomicrus uytenboorgarti* (Bernhauer, 1928) [Herman (2001)]
 **Peplomicrus watrousi* Campbell, 1986 [Herman (2001)]

Subfamily OMALIINAE

- **Phyllocrepa peruviana* Bernhauer, 1941 [Herman (2001)]

Subfamily OSORIINAE

- **Allotrochus minor* Irmeler, 2000 [Asenjo (2004)]
Aneucamptus crassus (Sharp, 1876) [Herman (2001)]
Aneucamptus excisicollis (Motschulsky, 1860) [Asenjo (2004)]
 **Aneucamptus geroi* Irmeler, 2001 [Asenjo (2004)]
 **Arborilispinus mirabilis* Irmeler, 2010 [Irmeler (2010b)]
Clavilispinus exiguus (Erichson, 1840) [Irmeler (2003a)]
Clavilispinus junkii Irmeler, 2003 [Irmeler (2003a)]
Clavilispinus megacephalus (Fauvel, 1864) [Herman (2001)]
Clavilispinus minutus (Sharp, 1887) [Irmeler (2003a)]
Clavilispinus politus (Sharp, 1887) [Herman (2001)]
Dirocephalus andinus Irmeler, 2005 [Irmeler (2005d)]
 **Dirocephalus politus* Irmeler, 2005 [Irmeler (2005d)]
 **Dirocephalus rugosus* Irmeler, 2005 [Irmeler (2005d)]
Eleusis interrupta (Erichson, 1840) [Newton *et al.* (2005)]
- Espeson subtilis* Bernhauer, 1910 [Bernhauer (1951)]
Espeson titschacki Bernhauer, 1941 [Herman (2001)]
Holotrochopsis danoffburgi (Irmeler, 2001) [Irmeler (2015)]
Holotrochopsis pubescens (Sharp, 1876) [Irmeler (2015)]
Holotrochopsis setifera (Irmeler, 2010) [Irmeler (2015)]
 **Holotrochus ashei* Irmeler, 2005 [Irmeler (2005a)]
Holotrochus centralis Sharp, 1887 [Asenjo *et al.* (2013)]
 **Holotrochus hanagarthi* Irmeler, 1982 [Herman (2001)]
Holotrochus lescheni Irmeler, 2005 [Irmeler (2005a)]
 **Holotrochus lineatus* Irmeler, 1982 [Herman (2001)]
 **Holotrochus loretoi* Irmeler, 2005 [Irmeler (2005a)]
 **Holotrochus neotropicus* Irmeler, 1982 [Herman (2001)]
 **Holotrochus peruvianus* Bernhauer, 1941 [Herman (2001)]

- Holotrochus poundi* Blackwelder, 1943 [Herman (2001)]
- **Holotrochus pseudoleticiae* Irmeler, 2013 [Irmeler (2009)]
- **Holotrochus pumilus* Irmeler, 1982 [Herman (2001)]
- Holotrochus syntheticus* Sharp, 1876 [Herman (2001)]
- Leptochirus arcifer* Fauvel, 1902 [Herman (2001)]
- Leptochirus brunneoniger* Perty, 1830 [Asenjo *et al.* (2013)]
- **Leptochirus consentaneus* Wendeler, 1957 [Herman (2001)]
- Leptochirus eximius* Wendeler, 1957 [Herman (2001)]
- **Leptochirus giganteus* Wendeler, 1927 [Herman (2001)]
- Leptochirus helleri* Bernhauer, 1903 [Herman (2001)]
- Leptochirus iconnicoffi* Bernhauer, 1917 [Herman (2001)]
- Leptochirus incertus* Bernhauer, 1903 [Herman (2001)]
- Leptochirus kolbei* Bernhauer, 1903 [Asenjo (2004)]
- [*Leptochirus laeiventris* Fauvel, 1902] [unrecorded but probably in Peru]
- [*Leptochirus latro* Sharp, 1876] [unrecorded but probably in Peru]
- Leptochirus maxillosus* (Fabricius, 1801) [Herman (2001)]; =*L. anthracinus* Fauvel, 1902, =*L. collaris* Fauvel, 1902
- [*Leptochirus mery* Asenjo & Ribeiro-Costa, 2013] [unrecorded but probably in Peru]
- Leptochirus peruvianus* Bernhauer, 1917 [Herman (2001)]
- Leptochirus proteus* Fauvel, 1864 [Herman (2001)]
- Leptochirus scoriaceus* Germar, 1824 [Asenjo *et al.* (2013)]
- Leptochirus tenuis* Bernhauer, 1903 [Bernhauer (1903)]; type locality "Chanchomayo" in Peru, not Bolivia
- Lispinus attenuatus* Erichson, 1840 [Herman (2001)]
- **Lispinus blandus* Irmeler, 2009 [Irmeler (2009)]
- Lispinus bolivianus* Bernhauer, 1929 [Irmeler (2009)]; =*L. opacipennis* Bernhauer, 1921
- Lispinus canalis* Irmeler, 1994** [FMNH collection (Irmeler labeled paratype)]
- Lispinus catena* Sharp, 1876 [Irmeler (2009)]
- Lispinus cordilliensis* Irmeler, 1994 [Newton *et al.* (2005)]
- Lispinus fungicola* Irmeler, 2001 [Asenjo (2004)]
- Lispinus granadensis* Fauvel, 1864 [Solsky (1872)]
- [*Lispinus insularis* Fauvel, 1863] [Herman (2001)]; delete, Peru in error, teste Irmeler (2000)
- Lispinus laeviusculus* Bernhauer, 1910 [Herman (2001)]; =*L. laevigatus* Bernhauer, 1906
- Lispinus laticollis* Erichson, 1840 [Irmeler (2009)]
- **Lispinus lescheni* Irmeler, 2001 [Asenjo (2004)]
- Lispinus linearis* Erichson, 1840 [Irmeler (2009)]
- Lispinus listenbarthi* Irmeler, 1994 [Asenjo (2004)]
- Lispinus lunaris* Irmeler, 1994 [Irmeler (2009)]
- **Lispinus minimus* Irmeler, 2009 [Irmeler (2009)]
- Lispinus newtoni* Irmeler, 1994 [Irmeler (2009)]
- **Lispinus peruanus* Irmeler, 2009 [Irmeler (2009)]
- Lispinus quadripunctulus* Fauvel, 1865 [Irmeler (2009)]
- Lispinus sinuatocollis* Bernhauer, 1942 [Irmeler (2009)]; =*L. costaricensis* Irmeler, 1994
- [*Lispinus sobrinus* Fauvel, 1864] [unrecorded but probably in Peru]
- Lispinus socialis* Irmeler, 1994 [Irmeler (2009)]
- **Lispinus speciosus* Irmeler, 2009 [Irmeler (2009)]
- Lispinus striola* Erichson, 1840 [Herman (2001)]
- Lispinus tardus* Sharp, 1887 [Irmeler (2009)]
- **Mimogonia andina* Irmeler, 2005 [Irmeler (2005b)]
- **Mimogonia antennata* Irmeler, 1981 [Herman (2001)]
- **Mimogonia brunnea* Irmeler, 1981 [Herman (2001)]
- **Mimogonia hanagarthi* Irmeler, 2007 [Irmeler (2007a)]
- **Mimogonia huggerti* Irmeler, 2007 [Irmeler (2007a)]
- **Mimogonia longoelytrata* Irmeler, 2005 [Irmeler (2005b)]
- **Mimogonia punilia* Irmeler, 1981 [Herman (2001)]
- Mimogonia similis* Irmeler, 1981 [Irmeler (2007a)]
- **Mimogonia subopaca* Irmeler, 1981 [Herman (2001)]
- Mimogonia tricolor* Irmeler, 1981** [FMNH collection (det. A. Newton)]
- Nacaeus bicolor* (Sharp, 1887) [Irmeler (2003b)]
- Nacaeus brasiliensis* Irmeler, 2003 [Irmeler (2003b)]
- Nacaeus claviger* (Cameron, 1913) [Irmeler (2003b)]
- Nacaeus cordiger* Irmeler, 2003 [Irmeler (2003b)]
- Nacaeus flavipennis* (Fauvel, 1864) [Irmeler (2003b)]
- **Nacaeus flavoelytratus* Irmeler, 2006 [Irmeler (2006)]
- [*Nacaeus funebris* (Bernhauer, 1921)] [unrecorded but probably in Peru]
- **Nacaeus inkae* Irmeler, 2003 [Irmeler (2003b)]
- Nacaeus nigrifrons* (Fauvel, 1863) [Asenjo *et al.* (2013)]
- Nacaeus opacus* (Fauvel, 1864) [Irmeler (2003b)]
- Nacaeus peruvianus* Irmeler, 2003 [Irmeler (2003b)]
- Nacaeus planellus* (Sharp, 1887) [Irmeler (2003b)]
- Nacaeus simplex* (Sharp, 1876) [Irmeler (2003b)]
- Nacaeus spagazzinii* (Bernhauer, 1933) [Irmeler (2003b)]
- **Neolosus obscurus* Irmeler, 1999 [Herman (2001)]
- Oryssoma schwarzi* Notman, 1925 [Irmeler (2010c)]
- **Osoriellus acutus* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus adustus* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus anceps* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus bicolor* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus bicornis* Irmeler, 2014 [Irmeler (2014)]
- Osoriellus boliviensis* Irmeler, 2014 [Irmeler (2014)]
- Osoriellus carinicolis* (Notman, 1925) [Irmeler (2014)]
- **Osoriellus digitatus* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus diversus* Irmeler, 2014 [Irmeler (2014)]
- **Osoriellus fumarius* Irmeler, 2014 [Irmeler (2014)]

- Osoriellus hanagarthi* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus infuscatus* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus lescheni* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus loreti* Irmeler, 2014 [Irmeler (2014)]
Osoriellus luteus Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus majusculus* Irmeler, 2014 [Irmeler (2014)]
Osoriellus melancholicus Irmeler, 2014 [Irmeler (2014)]
Osoriellus obtusicollis Irmeler, 2014 [Irmeler (2014)]
Osoriellus opticus Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus rubripennis* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus rufescens* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus rugipennis* (Bernhauer, 1941) [Irmeler (2014)]
 **Osoriellus seriatus* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus setifer* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus sinuatoangularis* Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus spinosus* Irmeler, 2014 [Irmeler (2014)]
Osoriellus sticticus Irmeler, 2014 [Irmeler (2014)]
 **Osoriellus subsinuatus* Irmeler, 2014 [Irmeler (2014)]
Osoriellus trinitatus (Blackwelder, 1943) [Irmeler (2014)]
Osoriellus verhaaghi Irmeler, 2014 [Irmeler (2014)]
Osoriellus weberi (Blackwelder, 1943) [Irmeler (2014)]
 **Osoriosetus hanagarthi* Irmeler, 2015 [Irmeler (2015)]
Osorius alternans Bernhauer, 1920 [Irmeler (2010c)]
 [*Osorius brasiliensis* Guérin-Méneville, 1829] [unrecorded but probably in Peru]
Osorius columbinus Bernhauer, 1920 [Irmeler (2010c)]
Osorius laevicollis Bernhauer, 1908 [Irmeler (2010c)]
Osorius nitens Sharp, 1876 [Irmeler (2010c)]; = *O. latimargo* Bernhauer, 1908
Osorius peruvianus Bernhauer, 1908 [Irmeler (2010c)]

Subfamily OXYTELINAE

- Anotylus dentifrons* (Erichson, 1840) [Asenjo *et al.* (2013)]
Anotylus insignitus Gravenhorst, 1806 [Asenjo (2004)]
Anotylus peruvianus (Bernhauer, 1941) [Herman (2001)]
Bledius pumilio Erichson, 1840 [Herman (2001)]
 [*Carpelimus fulvipes* (Erichson, 1840)] [unrecorded but probably in Peru]
 **Carpelimus opacellus* (Bernhauer, 1941) [Herman (2001)]
 **Oxytelus jelskii* Fauvel, 1905 [Herman (2001)]
Oxytelus speculum Fauvel, 1904 [Herman (2001)]
 **Parosus longicornis* Makranczy, 2014 [Makranczy (2014)]

Subfamily PAEDERINAE

- **Baryopsis glabra* Assing, 2012 [Assing (2012a)]
 **Baryopsis ingens* Assing, 2012 [Assing (2012a)]
 **Baryopsis minor* Assing, 2012 [Assing (2012a)]

- **Osorius pusillus* Irmeler, 2010 [Irmeler (2010c)]
Osorius stipes Sharp, 1876 [Asenjo *et al.* (2013)]
 **Osorius verhaaghi* Irmeler, 2010 [Irmeler (2010c)]
Ouloglene barberi Notman, 1925 [Irmeler (2010c)]
Pseudespeson nitens (Fauvel, 1902) [Asenjo *et al.* (2013)]
 **Quadricephalus obstrusus* Irmeler, 2005 [Irmeler (2005d)]
Tannea amazonica Irmeler, 2003 [Irmeler (2003b)]
Tannea brevicollis (Fauvel, 1865) [Asenjo *et al.* (2013)]
 **Tannea fulgens* (Bernhauer, 1941) [Herman (2001), Irmeler (2003b)]
Tannea laticeps Irmeler, 2005 [Irmeler (2005c)]
Tannea latinota Irmeler, 2003 [Irmeler (2003b)]
 **Tannea longula* Irmeler, 2005 [Irmeler (2005c)]
Tannea parallelonota Irmeler, 2003 [Irmeler (2007b)]
Tannea picata Irmeler, 2003 [Irmeler (2003b)]
Tannea salasi Irmeler, 2003 [Irmeler (2003b)]
Tannea tenella (Erichson, 1840) [Irmeler (2003b)]
Tannea varablancae Irmeler, 2003 [Irmeler (2007b)]
Thoracophorus denticollis (Erichson, 1840) [Herman (2001)]
Thoracophorus guadalupensis Cameron, 1913 [Herman (2001)]
 **Thoracophorus peruvianus* Bernhauer, 1941 [Herman (2001)]
Thoracophorus sallaei Sharp, 1887 [Herman (2001)]
Thoracophorus silvaticus Irmeler, 2010 [Irmeler (2010a)]
Thoracophorus susannae Irmeler, 2001 [Asenjo (2004)]
 **Tumboecus verhaaghi* Irmeler, 2015 [Irmeler (2015)]
 **Verhaaghiella becki* (Irmeler, 2001) [Irmeler (2005d)]

- Parosus longipennis* Makranczy, 2014 [Makranczy (2014)]
Parosus major Makranczy, 2014 [Makranczy (2014)]
 **Parosus simplex* Makranczy, 2014 [Makranczy (2014)]
 **Parosus thayerae* Makranczy, 2014 [Makranczy (2014)]
Platystethus spiculus Erichson, 1840 [Herman (2001)]
 [*Thinodromus binotatus* (Bernhauer, 1922)] [unrecorded but probably in Peru]
Thinodromus signatus (Erichson, 1834) [Herman (2001)]

- **Baryopsis montivagans* (Bernhauer, 1906) [Assing (2012a)]
 **Cylindroxystus furvus* Herman, 1991 [Herman (1991)]

- **Cylindroxystus messus* Herman, 1991 [Herman (1991)]
- Dacnochilus bilobatus* Jiménez-Sánchez & Galián, 2013 [Jiménez-Sánchez and Galián (2013)]
- Dacnochilus grandioculus* Jiménez-Sánchez & Galián, 2013 [Jiménez-Sánchez and Galián (2013)]
- Dacnochilus paganus* (Sharp, 1876) [Jiménez-Sánchez and Galián (2013)]
- Dibelonetes biplagiatus* Sahlberg, 1847 [Asenjo (2004)]
- **Echiaster roedingeri* Bernhauer, 1941 [Bernhauer (1951)]
- **Ecitonides volans* Assing, 2012 [Assing (2012b)]
- Eupaederus cyanipennis* (Guérin-Ménéville, 1830) [Asenjo (2004), as *Paederus*]; to *Eupaederus*, Scheerpeltz (1957)
- Lathropinus haenschi* Bernhauer, 1918 [Bernhauer (1951)]; = *L. peruvianus* Bernhauer, 1941
- Lithocharis infuscata* Erichson, 1840 [Asenjo (2004)]
- Lithocharis mendax* Sharp, 1886 [Asenjo (2004)]
- **Lithocharis nitida* Erichson, 1840 [Asenjo (2004)]
- Lithocharis vilis* Kraatz, 1859 [Asenjo et al. (2013)]
- **Medon semiopacus* Bernhauer, 1941 [Bernhauer (1951)]
- **Monista maculipennis* Bernhauer, 1941 [Bernhauer (1951)]
- **Neolindus amazonicus* Irmeler, 1981 [Herman (1991)]
- **Neolindus cephalochymus* Herman, 1991 [Herman (1991)]
- **Neolindus hanagarthi* Irmeler, 1981 [Herman (1991)]
- **Neolindus luciamans* Assing, 2012 [Assing (2012c)]
- **Neolindus peruvianus* Irmeler, 1981 [Herman (1991)]
- **Neolindus punctiventris* Irmeler, 1981 [Herman (1991)]
- **Neolindus verhaaghi* Irmeler, 2011 [Irmeler (2011)]
- Ochtheophilum bugnioni* (Fauvel, 1901) [Asenjo et al. (2013)]
- **Ochtheophilum diehli* (Bernhauer, 1941) [Bernhauer (1951)]
- Ochtheophilum disjunctum* (Lynch, 1884) [Scheerpeltz (1972)]
- **Ochtheophilum flavipes* (Erichson, 1847) [Asenjo (2004)]
- Ochtheophilum longicorne* (Sharp, 1876) [Asenjo (2004)]
- **Oedichirus hamatus* Herman, 2013 [Herman (2013)]
- Paederus amazonicus* Sharp, 1876 [Vieira et al. (2014)]
- **Paederus andinus* Wendeler, 1931 [Asenjo (2004)]
- **Paederus baeri* Bernhauer, 1921 [Asenjo (2004)]
- Paederus bolivianus* Bernhauer, 1905 [Asenjo (2004)]
- Paederus brasiliensis* Erichson, 1840 [Asenjo et al. (2013)]
- Paederus columbinus* Laporte, 1835 [Asenjo et al. (2013)]
- Paederus curticolis* Bernhauer, 1905 [Asenjo (2004)]
- [*Paederus ferus* Erichson, 1840] [unrecorded but probably in Peru]
- **Paederus gigas* Bernhauer, 1905 [Asenjo (2004)]
- Paederus magniceps* Bernhauer, 1905 [Asenjo (2004)]
- Paederus mutans* Sharp, 1876 [Asenjo (2004)]
- Paederus ornaticornis* Sharp, 1891 [Ojeda Peña (1969), Guillén (1989)]; = *P. irritans* Chapin, 1926
- Paederus ovaliceps* Bernhauer, 1905 [Asenjo (2004)]
- **Paederus peruanus* Wendeler, 1931 [Asenjo (2004)]
- Paederus subnitidus* Bernhauer, 1905 [Asenjo (2004)]
- [*Paederus tempestivus* Erichson, 1840] [unrecorded but probably in Peru]
- Paederus tridens* Sharp, 1876 [Asenjo (2004)]
- Palaminus brevicollis* Sahlberg, 1847 [Asenjo et al. (2013)]
- Palaminus gracilis* Sharp, 1876 [Asenjo et al. (2013)]
- Palaminus pallidus* Sahlberg, 1847 [Asenjo et al. (2013)]
- **Palaminus sharpi* Bernhauer, 1905 [Asenjo (2004)]
- Palaminus variabilis* Erichson, 1840 [Asenjo et al. (2013)]
- Palaminus vittiger* Bernhauer, 1917 [Asenjo (2004)]
- Rugilus chilensis* Solier, 1849 [Scheerpeltz (1972)]
- **Rugilus peruvianus* (Bernhauer, 1921) [Asenjo (2004)]
- Rugilus rufipennis* (Bernhauer, 1921) [Asenjo (2004)]
- Sciocharis oculata* (Sharp, 1876) [Asenjo et al. (2013)]
- **Scioporus peruvianus* (Bernhauer, 1941) [Bernhauer (1951)]
- **Scopaeus grandipennis* Bernhauer, 1941 [Bernhauer (1951)]
- Suniotrichus sordidus* Sharp, 1886 [Asenjo et al. (2013)]
- Sunius debilicornis* (Wollaston, 1857) [Asenjo (2004)]
- **Taenodema banghaasi* Bernhauer, 1908 [Asenjo (2004)]
- **Taenodema elegans* Solsky, 1871 [Asenjo (2004)]
- **Taenodema hemichlora* Solsky, 1875 [Asenjo (2004)]
- **Taenodema peruviana* Bernhauer, 1908 [Asenjo (2004)]
- **Thinocharis palcoensis* Bernhauer, 1941 [Bernhauer (1951)]
- **Thinocharis peruviana* Bernhauer, 1941 [Bernhauer (1951)]

Subfamily PIESTINAE

- Hypotelus laevis* Solsky, 1872 [Caron *et al.* (2012)]
Piestus angularis Fauvel, 1864 [Caron *et al.* (2012)]
Piestus aper Sharp, 1876 [Caron *et al.* (2012)]
Piestus bicornis (Olivier, 1811) [Caron *et al.* (2012)];
 = *P. oxytelinus* of authors (misidentification)
Piestus buquetii Fauvel, 1864 [Caron *et al.* (2012)]
Piestus capricornis Laporte, 1835 [Caron *et al.* (2012)]
Piestus chiriquensis Sharp, 1887 [Caron *et al.* (2012)]
 **Piestus elegans* Caron *et al.*, 2012 [Caron *et al.* (2012)]
Piestus lacordairei Laporte, 1835 [Caron *et al.* (2012)]
Piestus minutus Erichson, 1840 [Caron *et al.* (2012)]; = *P. nigrator* Fauvel, 1902
Piestus pennicornis Fauvel, 1864 [Caron *et al.* (2012)]
Piestus pygmaeus Laporte, 1835 [Caron *et al.* (2012)]
Piestus rugosus Sharp, 1876 [Caron *et al.* (2012)]
Piestus spinosus (Fabricius, 1801) [Caron *et al.* (2012)]
Piestus sulcatus Gravenhorst, 1806 [Caron *et al.* (2012)]
Piestus surrufus Caron *et al.*, 2012 [Caron *et al.* (2012)]
Piestus termitis Caron *et al.*, 2012 [Caron *et al.* (2012)]
Piestus validus Sharp, 1876 [Caron *et al.* (2012)]
Piestus zischkai Scheerpeltz, 1951 [Caron *et al.* (2012)]

Subfamily PROTEININAE

- **Megarthus machu* Cuccodoro, 2011 [Cuccodoro (2011)]

Subfamily PSELAPHINAE

- **Arthmius elegantulus* Fletcher, 1928 [Asenjo (2004)]
 **Arthmius laevipennis* Fletcher, 1928 [Asenjo (2004)]
 **Arthmius magnus* Fletcher, 1928 [Asenjo (2004)]
 **Arthmius peruvianus* (Raffray, 1882) [Asenjo (2004)]
 ***Bryaxis** *proportionalis* Schaufuss, 1887 [Schaufuss (1887), type locality in Peru (not Chile as subsequently reported)]; not *Bryaxis* but genus uncertain, teste D. S. Chandler (pers. comm. to A. Newton)
 **Bythinoplectus vaucheri* Comellini, 1985 [Asenjo (2004)]
 **Decarthron lamellipes* Fletcher, 1928 [Asenjo (2004)]
 **Eutrichites skelleyi* Carlton, 1996 [Asenjo (2004)]
 **Fustiger testudineus* Schaufuss, 1882 [Asenjo (2004)]
 **Goniacerus franzi* Comellini, 1990 [Comellini (1990)]
Goniacerus setifer (Schaufuss, 1877) [Asenjo *et al.* (2013)]
 **Hamotus brevimarginatus* Schaufuss, 1887 [Asenjo (2004)]
 **Jubogaster towai* Parker & Maruyama, 2013 [Parker and Maruyama (2013)]
 **Mayettia peruana* Orousset, 1995 [Orousset (1995)]
 **Metopioxys hamatus* Raffray, 1897 [Asenjo *et al.* (2013)]
Metopioxys reichei (Schaufuss, 1872) [Asenjo *et al.* (2013)]
Metopioxys tavakiliani Comellini, 1983 [Asenjo *et al.* (2013)]
Metopioxys tricuspidatus Raffray, 1897 [Asenjo *et al.* (2013)]
Oxarthrius simplex (Raffray, 1897) [Asenjo (2004)]
 **Reichenbachia femoralis* Fletcher, 1928 [Asenjo (2004)]
 **Reichenbachia limpida* Fletcher, 1928 [Asenjo (2004)]
 **Rhytus oberthueri* (Raffray, 1891) [Asenjo *et al.* (2013)]

Subfamily PSEUDOPSINAE

- [*Pseudopsis columbica* Fauvel, 1865] [Herman (2001)]; Peru probably in error, teste Asenjo and Ribeiro-Costa (2010)
 **Pseudopsis monica* Asenjo & Ribeiro-Costa, 2010 [Asenjo and Ribeiro-Costa (2010)]

Subfamily SCAPHIDIINAE

- [*Cyparium championi* Matthews, 1888] [unrecorded but probably in Peru]
 **Cyparium inclinans* Kirsch, 1873 [Asenjo (2004)]
 **Cyparium mathani* Oberthür, 1884 [Asenjo (2004)]
 **Cyparium nigronotatum* Pic, 1931 [Asenjo (2004)]
 **Cyparium peruvianum* Pic, 1947 [Löbl (1997)]
Scaphidium fasciatomaculatum Oberthür, 1884 [Fierros-Lopez (2006)]
 **Scaphidium vittipenne* Oberthür, 1884 [Löbl (1997)]
Scaphisoma tropicum Kirsch, 1873 [Asenjo (2004)]

Subfamily SCYDMAENINAE

- **Alloraphes dentatus* Jałoszyński, 2013 [Jałoszyński (2013b)]
- **Alloraphes peruanus* Franz, 1980 [Franz (1980)]
- **Archiconnus huallaganus* Franz, 1980 [Franz (1980)]
- **Euconnomorpha pilosissimus* Franz, 1980 [Franz (1980)]
- **Euconnus angustus* Franz, 1980 [Franz (1980)]
- **Euconnus compactus* Franz, 1980 [Franz (1980)]
- **Euconnus differens* Franz, 1980 [Franz (1980)]
- **Euconnus garavitoi* Franz, 1967 [Franz (1980)]
- **Euconnus gigas* Franz, 1980 [Franz (1980)]
- **Euconnus loretoi* Franz, 1989 [Franz (1989)]
- **Euconnus minutus* Franz, 1980 [Franz (1980)]
- **Euconnus nubigena* Franz, 1980 [Franz (1980)]
- **Euconnus pachecoi* Franz, 1967 [Franz (1980)]
- **Euconnus pilosipennis* Franz, 1980 [Franz (1980)]
- **Euconnus pilosissimus* Franz, 1980 [Franz (1980)]
- **Euconnus princeps* Franz, 1967 [Franz (1980)]
- **Euconnus quillabambae* Franz, 1967 [Franz (1980)]
- **Euconnus samiriae* Franz, 1989 [Franz (1989)]
- **Euconnus samirianus* Franz, 1989 [Franz (1989)]
- **Euconnus tarapotanus* Franz, 1980 [Franz (1980)]
- **Euconnus vaucheri* Franz, 1989 [Franz (1989)]
- **Euconnus (Nepochus) alloquillabambanus* Franz, 1967 [Franz (1980)]
- [*Euconnus (Nepochus) campestris* (Schaufuss, 1866)] [unrecorded but probably in Peru]
- Euconnus (Nepochus) cirnelimai* Franz, 1967 [Asenjo *et al.* (2013)]
- **Euconnus (Nepochus) consimilis* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) huallagae* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) juanguerrae* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) koepkei* Franz, 1967 [Franz (1980)]
- **Euconnus (Nepochus) parashanusii* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) potreroi* Franz, 1967 [Franz (1980)]
- **Euconnus (Nepochus) punctipennis* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) quillabambanus* Franz, 1967 [Franz (1980)]
- **Euconnus (Nepochus) rufus* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) shanusii* Franz, 1980 [Franz (1980)]
- **Euconnus (Nepochus) tarapotae* Franz, 1980 [Franz (1980)]
- **Euconnus (Napoconnus) angustithorax* Franz, 1980 [Franz (1980)]
- **Euconnus (Napoconnus) curticornis* Franz, 1980 [Franz (1980)]
- **Euconnus (Napoconnus) fulgurans* Franz, 1980 [Franz (1980)]
- **Euconnus (Napoconnus) santanae* Franz, 1980 [Franz (1980)]
- **Euconnus (Napoconnus) yapacarii* Franz, 1980 [Franz (1980)]
- **Euconnus (Pycnophus) paludicola* Franz, 1980 [Franz (1980)]
- **Euconnus (Tetramelus) alloscydmaenoides* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) cuzcoanus* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) cuzcoi* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) garavitanus* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) peruanus* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) scydmaenoides* Franz, 1967 [Franz (1980)]
- **Euconnus (Tetramelus) ventrearinatus* Franz, 1980 [Franz (1980)]
- **Homoconnus novus* Franz, 1980 [Franz (1980)]
- **Microscydmus huallagae* Franz, 1980 [Franz (1980)]
- **Neuraphanax mirificus* Franz, 1967 [Franz (1980)]
- **Parapseudoconnus fraudulentus* (Franz, 1980) [Jałoszyński (2013a)]
- **Parapseudoconnus monticola* (Franz, 1980) [Jałoszyński (2013a)]
- **Parapseudoconnus simulator* (Franz, 1980) [Jałoszyński (2013a)]
- **Protandroconnus peruensis* Franz, 1989 [Franz (1989)]
- **Protoconnus andicola* Franz, 1967 [Franz (1980)]
- **Protoconnus minutissimus* Franz, 1980 [Franz (1980)]
- **Protoconnus minutus* Franz, 1980 [Franz (1980)]
- **Protoconnus peruensis* Franz, 1967 [Franz (1980)]
- **Pseudocephennium peruvianum* Jałoszyński, 2012 [Jałoszyński (2012)]
- **Pseudoraphes huallagae* Franz, 1980 [Franz (1980)]
- **Pseudoraphes minor* Franz, 1980 [Franz (1980)]
- **Sciacharis garavitoensis* Franz, 1997 [Franz (1997)]
- **Scydmaenus garavitoensis* Franz, 1980 [Franz (1980)]; *S. quillabambanus* Franz, 1980 (in key, p. 71) is an apparent *lapsus calami* for *S. garavitoensis* (pp. 58, 59, 224)
- **Scydmaenus heissianus* Franz, 1980 [Franz (1980)]
- **Scydmaenus huallagae* Franz, 1980 [Franz (1980)]
- **Scydmaenus iquitosanus* Franz, 1980 [Franz (1980)]
- **Scydmaenus iquitosi* Franz, 1980 [Franz (1980)]
- **Scydmaenus terricola* Franz, 1980 [Franz (1980)]
- **Scydmaenus tingomariae* Franz, 1988 [Franz (1988)]
- **Scydmoraphes peruanus* Franz, 1980 [Franz (1980)]

Subfamily STAPHYLININAE

- Agerodes coeruleus* Motschulsky, 1858 [Herman (2001)]
- Agerodes kraatzii* (Kirsch, 1865) [Herman (2001)]
- **Agerodes nobilis* Bernhauer, 1916 [Herman (2001)]
- **Agerodes puncticollis* Bernhauer, 1906 [Herman (2001)]
- Agerodes punctipennis* Bernhauer, 1906 [Herman (2001)]
- **Agerodes semicyaneus* Schubert, 1911 [Herman (2001)]
- Agerodes semiviolaceus* Bernhauer, 1904 [Plavilstschikov (1929)]
- Agrodes conicicollis* Sharp, 1876 [Asiain *et al.* (2007)]; = *A. longiceps* Sharp, 1876
- Agrodes elegans* Nordmann 1837 [Asiain *et al.* (2007)]; = *A. melancholicus* (Schubert, 1911)
- **Amblyopinodes amazonicus* Guerrero, 1996 [Herman (2001)]
- Amblyopinodes gahani* (Fauvel, 1901) [Herman (2001)]; = *A. similis* Seevers, 1865
- **Amblyopinodes peruvianus* Seevers, 1955 [Herman (2001)]
- **Amblyopinus akodoni* Seevers, 1955 [Herman (2001)]
- **Amblyopinus ancashi* Seevers, 1955 [Herman (2001)]
- **Amblyopinus brandesi* Kraatz, 1900 [Herman (2001)]
- **Amblyopinus ielskii* Solsky, 1875 [Herman (2001)]
- **Amblyopinus kalinowskii* Seevers, 1955 [Herman (2001)]
- **Amblyopinus kofordi* Seevers, 1955 [Herman (2001)]
- **Amblyopinus machadoi* Barrera 1972 [Herman (2001)]
- **Amblyopinus monticolus* Seevers, 1955 [Herman (2001)]
- **Amblyopinus pacae* Seevers, 1955 [Herman (2001)]
- **Amblyopinus piurae* Seevers, 1955 [Herman (2001)]
- **Amblyopinus punae* Seevers, 1955 [Herman (2001)]
- **Amblyopinus sanborni* Seevers, 1944 [Herman (2001)]
- **Amblyopinus spinipennis* Seevers, 1955 [Herman (2001)]
- **Atopocentrum mirabile* Bernhauer, 1906 [Herman (2001)]
- **Belonuchus angusticollis* Bernhauer, 1906 [Herman (2001)]
- Belonuchus asperatus* Bernhauer, 1906 [Herman (2001)]
- Belonuchus candens* (Erichson, 1840) [Asenjo *et al.* (2013)]
- Belonuchus clypeatus* Sharp, 1876** [FMNH collection (det. M. Bernhauer)]
- Belonuchus convexus* (Bernhauer, 1908) [Herman (2001)]
- **Belonuchus frater* Bernhauer, 1906 [Herman (2001)]
- Belonuchus haemorrhoidalis* (Fabricius, 1801) [Asenjo *et al.* (2013)]
- [*Belonuchus iconnicovi* Plavilstschikov, 1929] [Asenjo (2004)]; delete, nomen nudum
- **Belonuchus ielskii* (Solsky, 1872) [Herman (2001)]
- Belonuchus longiceps* Bernhauer, 1906 [Herman (2001)]
- Belonuchus mordens* Erichson, 1840 [Asenjo *et al.* (2013)]
- **Belonuchus paradoxus* Bernhauer, 1906 [Herman (2001)]
- [*Belonuchus peruvianus* Plavilstschikov, 1929] [Asenjo (2004)]; delete, nomen nudum
- **Belonuchus pulchripennis* Bernhauer, 1908 [Herman (2001)]
- Belonuchus rufipennis* (Fabricius, 1801) [Asenjo *et al.* (2013)]
- **Belonuchus rugicollis* Bernhauer, 1916 [Herman (2001)]
- Belonuchus sharpi* Bernhauer, 1907 [Herman (2001)]; = *B. grandiceps* Sharp, 1876
- **Belonuchus skalitzkyi* Bernhauer, 1906 [Herman (2001)]
- Belonuchus taczanovskii* Solsky, 1872 [Herman (2001)]
- **Belonuchus vulneratus* Bernhauer, 1906 [Herman (2001)]
- Belonuchus xanthopterus* (Nordmann, 1837) [Asenjo *et al.* (2013)]
- Chroaptomus flagrans* (Erichson, 1840) [Chani-Posse (2006)]
- Creophilus maxillosus* (Linnaeus, 1758) [Clarke (2011)]
- Creophilus variegatus* Mannerheim, 1830 [Clarke (2011)]
- Delgadobius amazonensis* Chani-Posse & Couturier, 2012 [Chani-Posse and Couturier (2012)]
- Edrabius alticolus* Seevers, 1955 [Herman (2001)]
- **Edrabius pearsoni* Seevers, 1955 [Herman (2001)]
- Edrabius peruanus* Seevers, 1955 [Herman (2001)]
- **Elecatopselaphus peruvianus* Scheerpeltz, 1972 [Herman (2001)]
- Elmas gigas* Ashe & Chatzimanolis, 2003 [Ashe and Chatzimanolis (2003)]
- Elmas lescheni* Ashe & Chatzimanolis, 2003 [Ashe and Chatzimanolis (2003)]
- Eulissus amicus* Bernhauer, 1916 [Herman (2001)]
- Eulissus chalybaeus* Mannerheim, 1830 [Herman (2001)]
- Eulissus rutilus* (Perty, 1830) [Herman (2001)]
- Gastrisus mimetes* Sharp, 1884** [FMNH collection (det. M. Bernhauer)]
- Gastrisus opaculus* Sharp, 1884 [Asenjo (2004)]
- **Gastrisus putidiusculus* (Tottenham, 1939) [Herman (2001)]

- Glenus ielskii* Solsky, 1872 [Herman (2001)]
- Glenus vestitus* Sharp, 1876** [FMNH collection (det. A. Newton)]
- Heterolinus xanthogaster* (Solsky, 1875) [Asenjo (2004)]; = *H. distinctus* Bernhauer, 1905
- Heterothops paralleiceps* Bernhauer, 1917 [Scheerpeltz (1960)]
- **Heterothops titschacki* Bernhauer, 1941 [Herman (2001)]
- Holisus analis* Erichson, 1839 [Herman (2001)]
- Homalolinus canaliculatus* (Erichson, 1839) [Herman (2001)]
- **Isanopus eptaskouros* Chatzimanolis, 2008 [Chatzimanolis (2008)]
- Isanopus tenuicornis* Sharp, 1876 [Chatzimanolis (2008)]
- Leistotrophus versicolor* (Gravenhorst, 1806) [Herman (2001)]
- Leptopeltus flavipennis* (Erichson, 1840) [Chani-Posse and Asenjo (2013)]
- Leptopeltus montivagans* Bernhauer, 1906 [Chani-Posse and Asenjo (2013)]
- **Leptopeltus weyrauchi* Chani-Posse & Asenjo, 2013 [Chani-Posse and Asenjo (2013)]
- **Megamblyopinus germani* (Fauvel, 1900) [Herman (2001)]
- **Megamblyopinus mnischechi* (Solsky, 1875) [Herman (2001)]
- Mimosticus pseudosharpi* Brunke & Solodovnikov, 2014 [Brunke & Solodovnikov (2014)]
- Mimosticus sharpi* Brunke & Solodovnikov, 2014 [Brunke & Solodovnikov (2014)]
- Mimosticus tenuiformis* Brunke & Solodovnikov, 2014 [Brunke & Solodovnikov (2014)]
- Mimosticus viridipennis* (Sharp, 1884) [Brunke & Solodovnikov (2014)]
- Nordus aeneipennis* (Bernhauer, 1917) [Chatzimanolis (2004)]
- Nordus amazonicus* (Sharp, 1876) [Chatzimanolis (2004)]
- Nordus antennatus* (Sharp, 1876) [Chatzimanolis (2004)]
- Nordus batesi* (Sharp, 1876) [Chatzimanolis (2004)]
- Nordus cribricollis* (Sharp, 1876) [Chatzimanolis (2004)]
- Nordus diversiventris* (Bernhauer, 1917) [Chatzimanolis (2004)]
- **Nordus elegans* Chatzimanolis, 2004 [Chatzimanolis (2004)]
- Nordus fungicola* (Sharp, 1884) [Newton *et al.* (2005)]
- Nordus gebieni* (Bernhauer, 1917) [Chatzimanolis (2004)]
- Nordus maculiceps* (Sharp, 1876) [Chatzimanolis (2004)]; = *N. schuberti* (Wendeler, 1926)
- Nordus major* (Bernhauer, 1905) [Chatzimanolis (2004)]
- Nordus nigroscutellatus* (Bernhauer, 1905) [Chatzimanolis (2004)]
- **Nordus periergos* Chatzimanolis, 2004 [Chatzimanolis (2004)]
- **Nordus picticornis* (Solsky, 1872) [Chatzimanolis (2004)]
- **Nordus portokalis* Chatzimanolis, 2004 [Chatzimanolis (2004)]
- **Nordus seferisi* Chatzimanolis, 2004 [Chatzimanolis (2004)]
- Nordus simplex* (Sharp, 1876) [Chatzimanolis (2004)]
- Nordus solitarius* (Sharp, 1884) [Herman (2001)]; = *N. occipitalis* (Bernhauer, 1905)
- Nordus speciosus* (Bernhauer, 1905) [Chatzimanolis (2004)]
- Nordus styloceros* (Sharp, 1876) [Chatzimanolis (2004)]
- [*Nordus testaceus* (Fabricius, 1801)] [Plavilstschikov (1929)]; Peru probably in error, teste Chatzimanolis (2004)
- [*Nordus xanthocerus* (Nordmann, 1837)] [Herman (2001)]; Peru in error, teste Chatzimanolis (2004)
- Oligotergus fasciatus* (Nordmann, 1837) [Herman (2001)]
- Ontholestes brasilianus* Bernhauer, 1906** [SEMC collection (det. A. Newton)]
- **Ophionthus serpentinus* Bernhauer, 1908 [Herman (2001)]
- Paederomimus aberrans* (Sharp, 1876)** [FMNH collection (det. M. Bernhauer)]
- Paederomimus aeneiceps* (Sharp, 1876) [Asenjo (2004)]
- Paederomimus cribricollis* (Erichson, 1840) [Herman (2001)]
- **Paederomimus sulciceps* Bernhauer, 1917 [Herman (2001)]
- **Paraxenopygus peruvianus* Bernhauer, 1915 [Herman (2001)]
- Phanolinus coelestus* (Solsky, 1875) [Herman (2001)]
- Phanolinus cyanescens* (Guérin-Méneville, 1844) [Asenjo *et al.* (2013)]
- **Phanolinus dives* (Erichson, 1847) [Herman (2001)]
- **Phanolinus divinus* Bernhauer, 1911 [Herman (2001)]
- Phanolinus episcopus* Bernhauer, 1906 [Asenjo (2004)]
- Phanolinus exornatus* (Solsky, 1875) [Herman (2001)]
- **Phanolinus peruvianus* Bernhauer, 1917 [Herman (2001)]
- **Phanolinus princeps* Bernhauer, 1906 [Herman (2001)]
- **Philonthus abdominalis* Erichson, 1847 [Herman (2001)]
- **Philonthus fassli* Bernhauer, 1916 [Herman (2001)]
- Philonthus feralis* Erichson, 1840 [Asenjo *et al.* (2013)]

- Philonthus figulus* Erichson, 1840 [Asenjo (2004)]
- Philonthus flavolimbatus* Erichson, 1840 [Herman (2001)]
- Philonthus iopterus* Erichson, 1840 [Plavilstschikov (1929)]
- **Philonthus limaensis* Solsky, 1872 [Herman (2001)]
- Philonthus longicornis* Stephens, 1832 [Asenjo (2004)]
- Philonthus lynchi* Bernhauer & Schubert, 1914 [Chani-Posse (2010)]; =*P. affinis* Lynch, 1884
- Philonthus metallifer* Bernhauer, 1916 [Herman (2001)]
- **Philonthus ophthalmicus* Bernhauer, 1941 [Herman (2001)]
- **Philonthus palcoensis* Bernhauer, 1941 [Herman (2001)]
- [*Philonthus pallipes* Blanchard, 1842] [unrecorded but probably in Peru]
- **Philonthus pavidus* Erichson, 1847 [Herman (2001)]
- Philonthus peruvianus* Bernhauer, 1916 [Herman (2001)]
- **Philonthus pulcher* Bernhauer, 1908 [Herman (2001)]
- Philonthus punctipennis* (Solier, 1849) [Chani-Posse (2008)]
- Philonthus succinctus* Guérin-Méneville, 1844 [Herman (2001)]
- **Philonthus supernus* Herman, 2001 [Herman (2001)]; =*P. excelsus* Bernhauer, 1941
- **Philonthus titschacki* Bernhauer, 1941 [Herman (2001)]
- **Philonthus tristipennis* Bernhauer, 1941 [Herman (2001)]
- **Philothalpus juanecoi* Asenjo & Ribeiro-Costa, 2009 [Asenjo and Ribeiro-Costa (2009)]
- Philothalpus loksos* Chatzimanolis & Ashe, 2005 [Chatzimanolis and Ashe (2005)]
- **Philothalpus lucieae* Asenjo & Ribeiro-Costa, 2009 [Asenjo and Ribeiro-Costa (2009)]
- Philothalpus mundus* (Sharp, 1876) [Chatzimanolis and Ashe (2005)]
- Philothalpus pecki* Chatzimanolis & Ashe, 2005 [Chatzimanolis and Ashe (2005)]
- Philothalpus stravos* Chatzimanolis & Ashe, 2005 [Chatzimanolis and Ashe (2005)]
- Platydracus amazonicus* (Sharp, 1876)** [FMNH, SEMC collections (det. A. Newton)]
- [*Platydracus antiquus* (Nordmann, 1837)] [Asenjo (2004)]; delete, Peru in error (Newton in prep.)
- Platydracus bolivianus* (Bernhauer, 1908)** [FMNH collection (det. A. Newton)]
- Platydracus buquetii* (Laporte, 1835) [Herman (2001)]
- Platydracus chrysotrichopterus* (Scheerpeltz, 1933)** [BMNH, FMNH collections (det. A. Newton)]
- Platydracus emeritus* (Herman, 2001) [Asenjo et al. (2013)]; *P. priscus* (Sharp 1876) is a synonym
- Platydracus fassli* (Bernhauer, 1908)** [BMNH, SEMC collections (det. A. Newton)]
- Platydracus femoratus* (Fabricius, 1801) [Asenjo et al. (2013)]
- [*Platydracus fervidus* (Sharp, 1884)] [Asenjo (2004)]; delete, Peru in error (Newton in prep.)
- Platydracus graciosus* (Sharp, 1876)** [SEMC collection (det. A. Newton)]
- Platydracus gratus* (Sharp, 1876)** [FMNH, SEMC collections (det. A. Newton)]
- Platydracus mimeticus* (Bernhauer, 1917)** [FMNH collection (det. A. Newton)]
- **Platydracus notatus* (Solsky, 1872) [Herman (2001)]
- Platydracus ochropygus* (Nordmann, 1837) [Herman (2001)]
- Platydracus osculatii* (Guérin-Méneville, 1855) [Asenjo et al. (2013)]
- Platydracus parviceps* (Sharp, 1876) [Asenjo et al. (2013)]
- Platydracus scabrosus* (Curtis, 1839)** [BMNH collection (det. A. Newton)]
- Platydracus semicyaneus* (Bernhauer, 1915) [Herman (2001)]
- Platydracus vetustus* (Sharp, 1876) [Asenjo et al. (2013)]
- Platyprosopus major* Sharp, 1876 [Herman (2001)]
- Plochionocerus fulgens* (Fabricius, 1793) [Asiain et al. (2007)]; =*P. carinatus* (Bernhauer, 1916)
- Plochionocerus humeralis* (Sharp, 1885) [Asiain et al. (2007)]
- Plochionocerus igneus* (Fauvel, 1901) [Asiain et al. (2007)]
- Plochionocerus impressipennis* (Sharp, 1891) [Asiain et al. (2007)]
- Plochionocerus janthinus* (Erichson, 1847) [Asiain et al. (2007)]; =*P. peruvianus* (Bernhauer, 1907)
- Plochionocerus splendens* (Blanchard, 1842) [Asiain et al. (2007)]; =*P. fulgens* (Brullé, 1836)
- Plociopterus chlorocephalus* Bernhauer, 1917 [Herman (2001)]
- Plociopterus ielskii* Solsky, 1872 [Herman (2001)]
- Plociopterus laetus* Sharp, 1876 [Asenjo (2004)]
- Plociopterus mirandus* Sharp, 1876 [Asenjo (2004)]
- Plociopterus miriventris* Bernhauer, 1905 [Herman (2001)]
- Plociopterus traili* Sharp, 1876 [Soukup (1942), as *Brachydirus*]
- Plociopterus tricolor* Sharp, 1876 [Asenjo (2004)]
- Plociopterus zischkai* Scheerpeltz, 1960 [Asenjo (2004)]
- Quedius clypealis* Sharp, 1876 [Soukup (1942)]
- Quedius fulgidus* (Fabricius, 1793) [Asenjo (2004)]
- Quedius mesomelinus* (Marsham, 1802) [Herman (2001)]
- Renda brendelli* Márquez, 2010 [Márquez (2010)]
- **Renda brevipennis* Márquez, 2010 [Márquez (2010)]

- Renda clavicornis* (Sharp, 1876) [Márquez (2010)]
Renda fasciata Márquez, 2010 [Márquez (2010)]
Renda fimetaria (Sharp, 1876) [Márquez (2010)]
Renda flagellicornis (Nordmann, 1837) [Márquez (2010)]
Renda fórmicaria (Laporte, 1835) [Márquez (2010)]
Renda lescheni Márquez, 2010 [Márquez (2010)]
Renda minor (Sharp, 1876) [Márquez (2010)]
Renda nitida Márquez, 2010 [Márquez (2010)]
Renda ophthalmica Márquez, 2010 [Márquez (2010)]
**Renda palpalis* Márquez, 2010 [Márquez (2010)]
**Scapoposelaphus mutator* (Sharp, 1876) [Asenjo *et al.* (2013)]
**Scytalinus spectabilis* Bernhauer, 1915 [Herman (2001)]
Styngetus egregius (Erichson, 1840) [Newton *et al.* (2005)]
**Styngetus heynei* Bernhauer, 1917 [Herman (2001)]
Styngetus langei Bernhauer, 1905 [Herman (2001)]
Tesba gigas Sharp, 1876 [Herman (2001)]
**Thyrecephalus fassli* Bernhauer, 1916 [Herman (2001)]
Thyrecephalus lynceus (Erichson, 1839) [Herman (2001)]
Thyrecephalus subtilis Sharp, 1885 [Herman (2001)]
Xanthopygus calidus (Erichson, 1839) [Herman (2001)]
Xanthopygus cognatus Sharp, 1876 [Herman (2001)]
Xanthopygus faustus (Erichson, 1839) [Asenjo *et al.* (2013)]
**Xanthopygus max* Blackwelder, 1944 [Herman (2001)]; = *X. peruvianus* (Bernhauer, 1916)
Xanthopygus punctatus Bernhauer, 1905 [Herman (2001)]
Xanthopygus sapphirinus (Erichson, 1839) [Herman (2001)]
**Xanthopygus skalitzkyi* (Bernhauer, 1906) [Herman (2001)]
Xanthopygus xanthopygus (Nordmann, 1837) [Herman (2001)]
Xenopygus analis (Erichson, 1840) [Herman (2001)]
Xenopygus bicolor (Laporte, 1835) [Asenjo *et al.* (2013)]
**Xenopygus peruvianus* (Solsky, 1872) [Herman (2001)]
**Zackfalinus antennatus* Chatzimanolis, 2012 [Chatzimanolis (2012)]
**Zackfalinus brzoskai* Chatzimanolis, 2012 [Chatzimanolis (2012)]
Zackfalinus leptophallos Chatzimanolis, 2012 [Chatzimanolis (2012)]
Zackfalinus napus Chatzimanolis, 2012 [Chatzimanolis (2012)]

Subfamily STENINAE

- *Stenus amata* Puthz, 1984 [Herman (2001)]
Stenus asserculifer Puthz, 2006 [Puthz (2006b)]
Stenus atromicans Puthz, 1972 [Puthz (2006d)]
**Stenus aurantiacoornatus* Puthz, 2005 [Puthz (2005)]
Stenus cerritulus Puthz, 1988 [Herman (2001)]
**Stenus cincinnifer* Puthz, 2000 [Herman (2001)]
Stenus colonus Erichson, 1840 [Newton *et al.* (2005)]
**Stenus colossipennis* Puthz, 2000 [Herman (2001)]
**Stenus curaca* Puthz, 1984 [Herman (2001)]
Stenus cursor Sharp, 1876 [Puthz (2006b)]
Stenus cuzcoensis Puthz, 1971 [Herman (2001)]
Stenus distinctus Benick, 1917 [Puthz (1988)]
**Stenus flavocinctus* Puthz, 2005 [Puthz (2005)]
**Stenus flavofasciatus* Puthz, 2005 [Puthz (2005)]
Stenus flavotaeniatus Puthz, 2005 [Puthz (2005)]
Stenus fronto Puthz, 2007 [Puthz (2007a)]
**Stenus garavitoensis* Puthz, 1979 [Herman (2001)]
Stenus gayi Solier, 1849 [Herman (2001)]
Stenus hromadkaianus Puthz, 1993 [Herman (2001)]; = *S. comatus* Hromádka, 1986
**Stenus inka* Puthz, 1969 [Herman (2001)]
**Stenus inti* Puthz, 1988 [Herman (2001)]
Stenus koeneri Puthz, 2007 [Puthz (2007a)]
**Stenus latilabris* Puthz, 2006 [Puthz (2006b)]
Stenus latimus Puthz, 1984 [Puthz (2006e)]
Stenus nigricans Sharp, 1876 [Herman (2001)]
**Stenus nodicollis* Puthz, 2000 [Herman (2001)]
**Stenus nusta* Puthz, 2005 [Puthz (2005)]
**Stenus obscurefactus* Puthz, 1987 [Herman (2001)]
***Stenus ornativentris* Sharp, 1886** [FMNH collection (det. Puthz)]
Stenus palpalis Erichson, 1840 [Soukup (1942)]
Stenus perpulcher Solsky, 1875 [Herman (2001)]
**Stenus peruvianus* Bernhauer, 1908 [Herman (2001)]
**Stenus praecellens* Bernhauer, 1916 [Herman (2001)]
**Stenus pulchripennis* Puthz, 2005 [Puthz (2005)]
**Stenus pygmalion* Puthz, 1984 [Herman (2001)]
**Stenus rectifrons* Benick, 1917 [Herman (2001)]
**Stenus sagittifer* Puthz, 1988 [Herman (2001)]
Stenus subcoeruleus Bernhauer, 1916 [Puthz (2007a)]
Stenus titicacanus Bernhauer, 1908 [Herman (2001)]
Stenus tricolor Sharp, 1876 [Puthz (2007a)]
**Stenus tridentifer* Puthz, 1984 [Herman (2001)]
**Stenus zabolicus* Puthz, 2014 [Puthz (2014b)]

Subfamily TACHYPORINAE

- Coproporus pulchellus* (Erichson, 1839) [Asenjo *et al.* (2013)]
Coproporus segnis (Sharp, 1883) [Asenjo *et al.* (2013)]
 **Sepedophilus peruvianus* (Bernhauer, 1917) [Herman (2001)]
- **Tachinomorphus andinus* Bernhauer, 1918 [Herman (2001)]
Vatesus goeldii (Wasmann, 1900) [Herman (2001)]

Note

The important work cited below appeared in March 2015, but was not available in time to include the many new Peruvian taxa or country records in this checklist. It includes 5 new genera and 60 new species of Aleocharinae found in Peru (all but one species endemic to Peru) as well as a few genera and species that are reported for the first time from Peru. This brings the confirmed species count for Peruvian Staphylinidae to 950 (through June 2015).

Pace, R. 2015. Biodiversity of Aleocharinae from Andean and Brazilian sub-regions: new data, new genera and new species (Coleoptera: Staphylinidae). *In* Biodiversity of South America. II. Coleoptera Staphylinidae Aleocharinae, pp. 39–173. *Memoirs on Biodiversity* 3, WBA Project, Verona. 173 pp.

Acknowledgements

I thank Angélico Asenjo for providing an updated draft of his checklist of Peruvian Staphylinidae for comparison to this list, and for comments on the inclusion of certain species; Matthew Gimmel for producing the initial draft of this contribution (he earned but declined coauthorship); and Caroline Chaboo for useful comments on it. I also thank many contributors of electronic checklists that served as starting points for parts of my world database catalog of Staphyliniformia against which this contribution was checked, notably J. Milton Campbell and Anthony Davies (Tachyporinae), Donald S. Chandler (Pselaphinae), Lee H. Herman (Paederinae), Ivan Löbl (Scaphidiinae) and Sean T. O’Keefe (Scydmaeninae). I acknowledge NSF-EPSCoR # 66928 (to Caroline S. Chaboo) for supporting the Peru beetle project and Matthew Gimmel’s research in the Chaboo lab, and a University of Kansas’ Ecology and Evolutionary Biology-General Research Fund (to Chaboo) for funding this publication. Finally, I thank Edilson Caron and an anonymous reviewer for comments that improved the manuscript.

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