



Prioninae

Latreille, 1802

Solenopterini

Lacordaire, 1869

Solénoptérides Lacordaire, 1869: 180

Solenopterini LeConte, 1873: 286

Dérancistrines Lameere, 1909: 1

Derancistrini Lameere, 1912: 181

Derancistri Lameere, 1913: 49

Derancistrachroma

Lingafelter, 2015

[Désignation orig. & Monotypie] *Derancistrachroma melanoleuca* Lingafelter, 2015

1 Derancistrachroma melanoleuca Lingafelter, 2015

Derancistrachroma melanoleuca Lingafelter, 2015: 375 ([Holotype] Dominican Republic: Pedernales Province (10 km N of Oviedo) Coll. Woodley)

Derancistrus

Audinet-Serville, 1832

[Monotypie] *Prionus elegans* Palisot de Beauvois, 1805

Derancistre Blanchard, 1845: 143

Harmosternus Gahan, 1890 ([Monotypie] *Harmosternus anthracinus* Gahan, 1890)

2 Derancistrus anthracinus (Gahan, 1890)

Harmosternus anthracinus Gahan, 1890: 31 ([Holotype] Cuba BMNH)

Derancistrus (*Derancistrus*) *anthracinus*; Lameere, 1909: 6 (Lameere, 1913: 49 [catalogue])

Derancistrus *anthracinus*; Leng & Mutchler, 1914: 444 (Nearns, 2006: 53 ; Lingafelter, 2015: 358 [Hispaniola ?])

3 Derancistrus coeruleus Lameere, 1912

Derancistrus coeruleus Lameere, 1912: 170 ([Holotype] probablement de Cuba MNHN) (Nearns, 2006)

Derancistrus (*Derancistrus*) *coeruleus*; Lameere, 1913 [catalogue]

4 Derancistrus elegans (Palisot de Beauvois, 1805)

Prionus elegans Palisot de Beauvois, 1805: 217 ([Holotype] Saint-Domingue BMNH)

Derancistrus elegans; Audinet-Serville, 1832 (Laporte de Castelnau, 1840: 408 ; Thomson, 1864: 276 ; Lingafelter & Woodley, 2007: 168 ; Lingafelter, 2015: 360)

Derancistrus (*Derancistrus*) *elegans*; Lameere, 1909: 7 (Lameere, 1913: 49 [catalogue])

5 Derancistrus hovorei Lingafelter & Woodley, 2007

Derancistrus hovorei Lingafelter & Woodley, 2007 (Dominican Republic, Pedernales Province, 25 km N of Cabo Rojo USNM) (Lingafelter, 2015: 360)

Elateropsis

Chevrolat, 1862

[Désignation subséquente de Thomson, 1864: 276] *Cerambyx lineatus* Linné, 1758

6 Elateropsis antennatus Galileo & Martins, 1994

Elateropsis antennatus Galileo & Martins, 1994: 126 ([Holotype] République Dominicaine AMNH) (Monné, 1995: 43 [catalogue] ; Lingafelter, 2015: 360)

7 Elateropsis bahamicus Galileo & Martins, 1994

Elateropsis bahamicus Galileo & Martins, 1994: 122 ([Holotype] Bahamas, Grand Bahama: Freeport EMEC) (Monné, 1995: 43 [catalogue])

8 Elateropsis castaneous (Zayas, 1975)

Derancistrus (*Elateropsis*) *punctatus*; Zayas, 1957: 171 (nec Gahan, 1890)

Derancistrus (*Elateropsis*) *castaneous* Zayas, 1975: 40 ([Holotype] Cuba, Pinar del Río: María la Gorda, Guanahacabibes MNHC) (Chemsak et al., 1992: 18)

Elateropsis castaneous; Monné & Giesbert, 1994: 10 (Devesa et al., 2015: 71 [revalid.])

Elateropsis scabrosus; Gahan in Galileo & Martins, 1994: 118 [synonymie]

9 Elateropsis caymanensis (Fisher, 1941)

Derancistrus (*Elateropsis*) *caymanensis* Fisher, 1941: 109 ([Holotype] Little Cayman, Duck Hole BMNH)

Derancistrus caymanensis; Blackwelder, 1946: 554

Elateropsis caymanensis; Galileo & Martins, 1994: 137 (Monné, 1995: 43 [catalogue] ; Thomas et al., 2013: 19 [Cayman Isl.])

10 Elateropsis dichroma Lingafelter, 2015

Elateropsis dichroma Lingafelter, 2015: 364 ([Holotype] Dominican Republic: Pedernales Province (23 km north of Cabo Rojo, 612 m) USNM)

11 Elateropsis ebeninus Chevrolat, 1862

Elateropsis ebeninus Chevrolat, 1862: 271 ([Holotype] Jamaïque BMNH) (Monné, 1995: 43 [catalogue])

Elateropsis ebenina; Gemminger & Harold, 1872: 2783

Derancistrus (*Elateropsis*) *ebeninus*; Lameere, 1909: 20 (Lameere, 1913: 52 [catalogue])

Derancistrus ebeninus; Blackwelder, 1946: 554



12 **Elateropsis fellerae (Chemsak, 1983)**

Derancistrus fellerae Chemsak, 1983: 714 ([Holotype] Belize, Twin Cays ($16^{\circ}50'N$, $18^{\circ}06'W$ swampy mangrove island within the Belize Barrier Reef): Water Range (22 km SE of Dangriga - Stan Creek-) USNM)
Derancistrus (Elateropsis) fellerae; Chemsak et al., 1992: 18
Elateropsis fellerae; Galileo & Martins, 1994: 129 (Monné, 1995: 43 [catalogue])

13 **Elateropsis femoratus (Sallé, 1855)**

Solenoptera femorata Sallé, 1855: 270 ([Syntypes] Environs de la ville de Santo-Domingo MNHN)
Elateropsis femoratus; Lacordaire, 1869: 184 (Monné, 1995: 43 [catalogue]); Lingafelter & Woodley, 2007: 172; Lingafelter, 2015: 361)
Derancistrus (Elateropsis) femoratus; Lameere, 1909: 19 (Lameere, 1913: 51 [catalogue])
Derancistrus femoratus; Lameere, 1912: 171

14 **Elateropsis foliaceus Galileo & Martins, 1994**

Elateropsis foliaceus Galileo & Martins, 1994: 135 ([Holotype] Bahamas, South Bimini Island AMNH) (Monné, 1995: 43 [catalogue])

15 **Elateropsis fulvipes (Chevrolat, 1838)**

Solenoptera fulvipes Chevrolat, 1838: 282 ([Holotype] Port de Jagua, près de Cienfuegos BMNH)
Elateropsis fulvipes; Chevrolat, 1862: 270 (Gemminger & Harold, 1872: 2784; Nearns, 2006: 53)
Derancistrus (Elateropsis) fulvipes; Lameere, 1909: 18 (Lameere, 1913: 51 [catalogue]); Zayas, 1957: 172; Zayas, 1975: 34)

Elateropsis fimbriatus Chevrolat, 1862: 270 ([Holotype] Cuba (Havane) MNNH)

Elateropsis fimbriata; Gemminger & Harold, 1872: 2783

Derancistrus (Elateropsis) fimbriatus; Lameere, 1909: 16 (Lameere, 1913: 51 [catalogue]); Zayas, 1957: 172)

Elateropsis venustus Chevrolat, 1862: 270 ([Holotype] Cuba BMNH)

Elateropsis venusta; Gemminger & Harold, 1872: 2784

Derancistrus (Elateropsis) venustus; Lameere, 1909: 16 (Lameere, 1913: 51 [catalogue])

16 **Elateropsis julio Lingafelter & Micheli, 2004**

Elateropsis julio Lingafelter & Micheli, 2004: 40 ([Holotype] Puerto Rico, Municipio de Ponce, Tuque ($17^{\circ}58'42''N$, $66^{\circ}40'21''W$) USNM)

17 **Elateropsis lineatus (Linné, 1758)**

Cerambyx lineatus Linné, 1758: 389 ([Type] Jamaica LOST)
Prionus lineatus; Fabricius, 1775: 160 (Fabricius, 1793: 243; Fabricius, 1801: 257; Illiger, 1805: 106)
Cerambyx (Prionus) lineatus; Gmelin, 1789: 1818
Solenoptera lineata; Audinet-Serville, 1832: 184
Elateropsis lineatus; Chevrolat, 1862: 269 (Thomson, 1864: 276; Nearns, 2006: 53; Lingafelter, 2015: 361 [Haïti, Guadeloupe])
Elateropsis lineata; Gemminger & Harold, 1872: 2784
Derancistrus (Elateropsis) lineatus; Lameere, 1909: 15 (Lameere, 1913: 51 [catalogue])

Prionus fuliginosus Fabricius, 1775: 160 [femelle] ([Holotype] America BMNH) (Fabricius, 1793: 242; Fabricius, 1801: 257)

Cerambyx (Prionus) fuliginosus; Gmelin, 1789: 1814

Solenoptera fuliginosa; Dejean, 1835: 319

Elateropsis fuliginosus; Chevrolat, 1862: 271

Elateropsis fuliginosa; Lacordaire, 1869: 184

Elateropsis subpunctatus Chevrolat, 1862: 271 [femelle] ([Syntypes] Cuba BMNH)

Elateropsis subpunctata; Gemminger & Harold, 1872: 2784

Elateropsis punctata Gahan, 1890: 27 ([Holotype] Cuba BMNH)

Derancistrus (Elateropsis) punctatus; Lameere, 1909: 17 (Lameere, 1913: 51 [catalogue])

Elateropsis punctatus; Leng & Mutchler, 1914: 444

18 **Elateropsis nigricornis (Fisher, 1941)**

Derancistrus (Elateropsis) nigricornis Fisher, 1941: 108 ([Holotype] Grand Cayman, Georgetown BMNH)
Derancistrus nigricornis; Blackwelder, 1946: 554
Elateropsis nigricornis; Galileo & Martins, 1994: 121 (Monné, 1995: 44 [catalogue]; Thomas et al., 2013: 19 [Cayman Isl.])

19 **Elateropsis nigripes (Fisher, 1941)**

Derancistrus (Elateropsis) nigripes Fisher, 1941: 108 ([Holotype] Cayman Brac BMNH)
Derancistrus nigripes; Blackwelder, 1946: 554
Elateropsis nigripes; Galileo & Martins, 1994: 121 (Monné, 1995: 44 [catalogue]; Thomas et al., 2013: 19 [Cayman Isl.])

20 **Elateropsis peregrinus Galileo & Martins, 1994**

Elateropsis peregrinus Galileo & Martins, 1994: 118 ([Holotype] Guadeloupe ? IRSNB) (Monné, 1995: 44 [catalogue])

21 **Elateropsis quinquenotatus Chevrolat, 1862**

Elateropsis 5-notatus Chevrolat, 1862: 271 ([Holotype] Jamaïque BMNH)
Elateropsis quinquenotata; Gemminger & Harold, 1872: 2784
Elateropsis 5-notata; Gahan, 1890: 30
Derancistrus (Elateropsis) quinquenotatus; Lameere, 1909: 19 (Lameere, 1913: 51 [catalogue])
Elateropsis quinquenotatus; Leng & Mutchler, 1914: 444 (Monné, 1995: 44 [catalogue]; Lingafelter, 2015: 361 [Haïti])



22 **Elateropsis reticulatus Gahan 1890**

Elateropsis reticulata Gahan, 1890: 30 ([Holotype] Cuba BMNH)
Derancistrus (*Elateropsis*) *reticulatus*; Lameere, 1909: 18 (Lameere, 1913: 51 [catalogue]; Zayas, 1975: 36)
Elateropsis reticulatus; Leng & Mutchler, 1914: 444 (Monné, 1995: 45 [catalogue])
Derancistrus *reticulatus*; Blackwelder, 1946: 554

23 **Elateropsis rugosus Gahan, 1890**

Elateropsis rugosa Gahan, 1890: 28 ([Holotype] ? BMNH)
Derancistrus (*Elateropsis*) *rugosus*; Lameere, 1909: 14 (Lameere, 1913: 51 [catalogue]; Zayas, 1975: 39)
Elateropsis rugosus; Leng & Mutchler, 1914: 444 (Monné, 1995: 45 [catalogue]; Lingafelter, 2007: 10)
Derancistrus *rugosus*; Blackwelder, 1946: 554

24 **Elateropsis scabrosus (Gahan, 1890)**

Sonaloptera scabrosa White, 1853 (W. Indies (Cuba) Coll.Chevrolat) [nomen nudum]
Elateropsis fuliginosus; Chevrolat, 1862: 271 (nec Fabricius, 1775)
Elateropsis scabrosa; Gahan, 1890: 29 ([Syntypes] Cuba BMNH)
Derancistrus (*Elateropsis*) *scabrosus*; Lameere, 1909: 18: (Lameere, 1913: 51 [catalogue]; Zayas, 1957: 170)
Derancistrus *scabrosus*; Chemsak, 1969: 186
Elateropsis scabrosus; Galileo & Martins, 1994: 118 (Nearns, 2006: 53; Lingafelter, 2007: 10; Devesa et al., 2015: 72)

25 **Elateropsis sericeiventris Chevrolat, 1862**

Elateropsis sericeiventris Chevrolat, 1862: 270 ([Holotype] Cuba BMNH) (Lingafelter, 2015: 363 [Rép. Dominicaine])
Derancistrus (*Elateropsis*) *sericeiventris*; Lameere, 1909: 17 (Lameere, 1913: 51 [catalogue])
Derancistrus *sericeiventris*; Blackwelder, 1946: 554

26 **Elateropsis trimarginatus (Cazier & Lacey, 1952)**

Derancistrus (*Elateropsis*) *trimarginatus* Cazier & Lacey, 1952: 8 ([Holotype] Bahama Islands MCZ)
Elateropsis trimarginatus; Galileo & Martins, 1994: 145 (Lingafelter, 2015: 363 [Rép. Dominicaine][description female])

27 **Elateropsis woodleyi Lingafelter, 2015**

Elateropsis woodleyi Lingafelter, 2015: 365 ([Holotype] Dominican Republic: La Altagracia Province (Punta Cana near Ecological Reserve, 0-5 meters) USNM)

Holonotus

Thomson, 1861

[Désignation subséquente de Thomson, 1864: 276] *Holonotus Latithorax* Thomson, 1861

Derancistrus (*Holonotus*) Lameere, 1909

28 **Holonotus laevithorax (White, 1853)**

Solenoptera laevithorax White, 1853: 54 ([Lectotype] Guatemala BMNH)
Holonotus latithorax Thomson, 1861 (Thomson, 1864)
Holonotus laevithorax Bates, 1879
Holonotus minor Bates, 1884
Derancistrus (*Holonotus*) *laevithorax* Lameere, 1909 (Lameere, 1913 [catalogue])
Derancistrus (*Holonotus*) *latithorax* Lameere, 1909 (Lameere, 1913 [catalogue])

29 **Holonotus nigroaeneus Bates, 1869**

Holonotus nigroaeneus Bates, 1869
Derancistrus (*Holonotus*) *nigroaeneus* Lameere, 1909 (Lameere, 1913 [catalogue])
Derancistrus *nigroaeneus* Maes et al., 1994

30 **Holonotus sternalis Gahan, 1894**

Holonotus sternalis Gahan, 1894: 117 ([Holotype] Cerro de la Voltea BMNH)
Derancistrus (*Holonotus*) *sternalis*; Lameere, 1909 (Lameere, 1913 [catalogue])
Holonotus sternalis; Monné, 1995

Prosternodes

Thomson, 1861

[Désignation subséquente de Thomson, 1864: 276] *Solenoptera cinnamipennis* Chevrolat, 1838

Derancistrus (*Prosternodes*) Lameere, 1909

31 **Prosternodes cinnamipennis (Chevrolat, 1838)**

Solenoptera cinnamipennis Chevrolat, 1838: 281 ([Syntypes] Port de Jagua, près de Cienfuegos BMNH)
Prosternodes cinnamipennis Thomson, 1861 (Thomson, 1864; Nearns, 2006)
Prosternodes cinnamomipennis Gemminger & Harold, 1872
Derancistrus (*Prosternodes*) *cinnamipennis* Lameere, 1909 (Lameere, 1913 [catalogue])

32 **Prosternodes cubanus (Zayas, 1975)**

Derancistrus (*Prosternodes*) *cubanus* Zayas, 1975
Prosternodes cubanus Galileo & Martins, 1993 (Nearns, 2006)



Solenoptera

Audinet-Serville, 1832

[Désignation subséquente de Villiers, 1980 : 144] *Prionus canaliculatus* Fabricius, 1787

Solenoptera Thomson, 1861 [misspelling]

Derancistrus Galileo & Martins, 1993 ([Désignation orig.] *Prionus vittatus* Olivier, 1795)

33 **Solenoptera adusta Galileo & Martins, 1993**

Solenoptera adusta Galileo & Martins, 1993

34 **Solenoptera bilineata (Fabricius, 1775)**

Prionus bilineatus Fabricius, 1775 (*Fabricius, 1793, 1801*)

Cerambyx bilineatus Gmelin, 1789

Solenoptera bilineata Dejean, 1835 (Villiers, 1980 ; Chalumeau & Touroult, 2005 ; Dalens & Delahaye, 2007)

Derancistrus (*Solenoptera*) *bilineatus* Lameere, 1909 (Lameere, 1913 [catalogue])

Derancistrus bilineatus Lameere, 1912

35 **Solenoptera canaliculata (Fabricius, 1787)**

Prionus canaliculatus Fabricius, 1787: 130 ([Syntypes] *Americae Insulis ZMK*) (*Fabricius, 1793, 1801*)

Cerambyx canaliculatus Gmelin, 1789

Solenoptera canaliculata Audinet-Serville, 1832 (Villiers, 1980 ; Chalumeau & Touroult, 2005 ; Vitali & Touroult, 2005, 2006 ; Dalens & Delahaye, 2007 ; Peck, 2011 ; Giannoulis et al., 2014: 1 [DNA])

Solenoptera subcanaliculata White, 1853

Solenoptera canaliculata var. *asterius* Gahan, 1890

Derancistrus (*Solenoptera*) *canaliculatus* Lameere, 1909 (Lameere, 1913 [catalogue])

Derancistrus (*Solenoptera*) *canaliculatus asterius* Lameere, 1909

Derancistrus (*Solenoptera*) *canaliculatus* var. *asterius* Lameere, 1913 [catalogue]

Solenoptera canaliculata subsp. *asteria* Villiers, 1979 (Villiers, 1980)

36 **Solenoptera chalumeaui Villiers, 1979**

Solenoptera chalumeaui Villiers, 1979 (Villiers, 1980 ; Chalumeau & Touroult, 2005 ; Dalens & Delahaye, 2007 ; Peck, 2011)

37 **Solenoptera dominicensis (Gahan, 1890)**

Prosternodes dominicensis Gahan, 1890: 26 ([Holotype] St. Domingo BMNH)

Derancistrus (*Prosternodes*) *scutellatus* Lameere, 1909: 4 (nec Gahan, 1890)

Derancistrus dominicensis; Lameere, 1912: 170

Derancistrus (*Prosternodes*) *dominicensis*; Lameere, 1913: 49 [catalogue]

Solenoptera dominicensis; Galileo & Martins, 1993: 444 (Lingafelter & Woodley, 2007: 170 ; Lingafelter, 2015: 366)

38 **Solenoptera fraudulenta Galileo & Martins, 1993**

Derancistrus (*Prosternodes*) *scutellatus*; Zayas, 1957: 165 (nec Gahan, 1890)

Solenoptera fraudulenta Galileo & Martins, 1993: 445 ([Holotype] Cuba IRSNB)

Solenoptera dominicensis; Lingafelter & Woodley, 2007: 170 [synonymie ?]

39 **Solenoptera furfurosa (Galileo & Martins, 1993)**

Derancistrus furfurosus Galileo & Martins, 1993: 205 ([Holotype] Hispaniola, Prov. La Vega EMEC)

Solenoptera furfurosa; Lingafelter, 2015: 366 [comb. nov.]

40 **Solenoptera helbi Lingafelter, 2015**

Solenoptera helbi Lingafelter, 2015: 370 ([Holotype] Dominican Republic: Santiago Province (Parque Nacional Armando Bermudez, Rio Bao, 1212 m) USNM)

41 **Solenoptera intermedia Gahan, 1890**

Solenoptera intermedia Gahan, 1890

Derancistrus (*Solenoptera*) *quadrilineatus* Lameere, 1909 (nec Olivier, 1795)

Derancistrus (*Solenoptera*) *quadrilineatus* var. *intermedius* Lameere, 1913 [catalogue]

Solenoptera quadrilineata Villiers, 1980 (nec Olivier, 1795)

42 **Solenoptera luciae (Lameere, 1912)**

Derancistrus (*Solenoptera*) *luciae* Lameere, 1912: 171 ([Syntypes] île Ste-Lucie MNHN) (Lameere, 1913: 50 [catalogue])

Solenoptera luciae; Leng & Mutchler, 1914: 444

Derancistrus luciae; Blackwelder, 1946: 554

Solenoptera luciae; Villiers, 1979: 24 [Lectotype] (Villiers, 1980: 151 ; Chalumeau & Touroult, 2005: 60 ; Dalens & Delahaye, 2007: 33 ; Touroult, 2007: 4)

43 **Solenoptera metallescens Thomson, 1861**

Solenoptera metallescens Thomson, 1861: 306 [misspelling] ([Holotype] Cuba MNHN)

Solenoptera metallescens; Lacordaire, 1869: 183 (Villiers, 1980: 148 ; Chalumeau & Touroult, 2005: 58 ; Dalens & Delahaye, 2007: 33 ; Peck, 2011: 32)

Derancistrus (*Solenoptera*) *metallezens*; Lameere, 1909: 10 (Lameere, 1913: 50 [catalogue])

Solenoptera metalezens; Touroult, 2007: 11 [misspelling]

44 **Solenoptera michelii (Chemsak, 1979)**

Derancistrus michelii Chemsak, 1979

Solenoptera thomae Galileo & Martins, 1993 (nec Linné, 1767) (Monné, 1995 ; Chamumeau & Touroult, 2005)

Solenoptera michelii Lingafelter & Michel, 2004 (Micheli & Michel, 2006 ; Dalens & Delahaye, 2007)



45 **Solenoptera parandroides Lameere, 1885**

Solenoptera parandroides Lameere, 1885 (Nearns, 2006)
Derancistrus (Solenoptera) parandroides Lameere, 1909
Derancistrus (Solenoptera) parandroides Lameere, 1913 [catalogue]

46 **Solenoptera quadrilineata (Olivier, 1795)**

Prionus quadrilineatus Olivier, 1795: 40 ([Neotype] inconnue MNHN)
Prionus Quadri-lineatus; Schönherr, 1817: 345
Solenoptera quadrilineata; Audinet-Serville, 1832: 184 (Villiers, 1980: 150 [Neotype]; Chalumeau & Touroult, 2005: 57; Dalens & Delahaye, 2007: 33; Peck, 2011: 32; Giannoulis et al., 2014: 1 [DNA])
Derancistrus (Solenoptera) quadrilineatus; Lameere, 1909: 11 (Lameere, 1913: 50 [catalogue])
Derancistrus quadrilineatus; Blackwelder, 1946: 554

47 **Solenoptera rugosa Lingafelter, 2015**

Solenoptera rugosa Lingafelter, 2015: 372 ([Holotype] Dominican Republic: La Vega Province (3-4 km S Constanza, along side of road) USNM)

48 **Solenoptera scutellata (Gahan, 1890)**

Prosternodes scutellatus Gahan, 1890: 25 ([Syntypes] St. Domingo BMNH)
Derancistrus (Prosternodes) scutellatus; Lameere, 1909: 4 (Lameere, 1913: 49 [catalogue])
Solenoptera scutellata; Galileo & Martins, 1993 (Nearns, 2006: 54; Lingafelter, 2015: 369)

49 **Solenoptera sulcicollis Thomson, 1861**

Solenoptera Sulcicollis Dejean, 1837: 344 [nomen nudum] (White, 1853: 54)
Solenoptera sulcicollis Thomson, 1861: 306 [misspelling] ([Holotype] Cuba MNHN)
Elateropsis sulcicollis; Lacordaire, 1869
Elateropsis sulcipennis; Thomson, 1878
Solenoptera sulcicollis; Gahan, 1895 (Villiers, 1980; Chalumeau & Touroult, 2005, 2006; Dalens & Delahaye, 2007; Peck, 2011)
Derancistrus (Solenoptera) sulcicollis; Lameere, 1909 (Lameere, 1913 [catalogue])

50 **Solenoptera thomae (Linné, 1767)**

Cerambyx thomae Linné, 1767
Prionus thomae Fabricius, 1775 (Fabricius, 1793, 1801)
Solenoptera thomae Audinet-Serville, 1832 (Villiers, 1890; Lingafelter & Micheli, 2004; Chalumeau & Touroult, 2005; Micheli & Micheli, 2006; Dalens & Delahaye, 2007; Peck, 2011)
Pyrodes (Solenoptera) thomae Laporte de Castelnau, 1840
Solenoptera lateralis Chevrolet, 1877
Solenoptera lateralis Lameere, 1883
Prosternodes lateralis Gundlach, 1894
Derancistrus (Solenoptera) thomae Lameere, 1909 (Lameere, 1913 [catalogue])
Derancistrus thomae Martorell, 1945

51 **Solenoptera tomentosa Lingafelter, 2015**

Solenoptera tomentosa Lingafelter, 2015: 373 ([Holotype] Dominican Republic: Pedernales Province (3 km south of Los Tres Charcos, 99 meters) USNM)

52 **Solenoptera touroulti Dalens & Delahaye, 2007**

Solenoptera touroulti Dalens & Delahaye, 2007: 31 ([Holotype] Piton Flore, 630 m, Sainte-Lucie Coll. Touroult) (Touroult, 2007: 6; Giannoulis et al., 2014: 1 [DNA])

53 **Solenoptera vittata (Olivier, 1795)**

Prionus vittatus Olivier, 1795: 39 ([Holotype] Indes orientales MNHN)
Pyrodes (Solenoptera) vittatus; Laporte de Castelnau, 1840: 407
Solenoptera vittatus; Chenu, 1870: 308
Elateropsis vittata; Gemminger & Harold, 1872: 2784
Derancistrus (Derancistrus) elegans; Lameere, 1909: 7 (nec Palisot de Beauvois, 1805)
Derancistrus vittatus Lameere, 1912: 170
Derancistrus (Prosternodes) vittatus; Lameere, 1913: 49 [catalogue]
Derancistrodes vittatus; Galileo & Martins, 1993: 99 (Lingafelter & Woodley, 2007)
Solenoptera vittata; Lingafelter, 2015: 369 [comb. nov.]

Prosternodes oberthuri Gahan, 1895: 85
Derancistrus (Prosternodes) oberthüri; Lameere, 1909: 4 (Lameere, 1913 [catalogue])

Sphenostethus
Haldeman, 1848

[Monotypie] *Sphenostethus seripennis* Haldeman, 1846

Hoplopteryx Westwood, 1845 ([Monotypie] *Hoplopteryx denticulatus* Westwood, 1845) (nec Agassiz, 1838)



54 **Sphenostethus taslei (Buquet, 1841)**

Solenoptera taslei Buquet, 1841
Hoplopteryx denticulatus Westwood, 1845
Sphenostethus seripennis Haldeman, 1848
Solenoptera tastei White, 1853 [misspelling]
Sphenostethus taslei Thomson, 1861 (Thomson, 1864; Lingafelter, 2007)
Derancistrus (Sphenostethus) taslei Lameere, 1909
Derancistrus (Sphenostethus) taslei Lameere, 1913 [catalogue]
Derancistrus taslei Champlain et al., 1925