\****CRETACOFORMICA***

\****explicata****. \*Cretacoformica explicata* Jell & Duncan, 1986: 191, fig. 69 (m.) AUSTRALIA (Lower Cretaceous). **Excluded from Formicidae**, Naumann, 1993: 355; *incertae sedis* in Apocrita: Grimaldi, Agosti & Carpenter, 1997: 7.

\****CRETOMYRMA***

\****arnoldii****. \*Cretomyrma arnoldii* Dlussky, 1975: 116, fig. 128 (w.) RUSSIA (Cretaceous).

\****unicornis****. \*Cretomyrma unicornis* Dlussky, 1975: 116, fig. 129 (w.) RUSSIA (Cretaceous).

\****CRETOPONE***

\****magna****. \*Cretopone magna* Dlussky, 1975: 119, fig. 131; pl. 7, fig. 30 (w.) RUSSIA (Cretaceous).

*CROESOMYRMEX*: see under ***TEMNOTHORAX***.

*CRYPTOCEPHALUS*: see under ***MERANOPLUS***.

*CRYPTOCERUS*: see under ***CEPHALOTES***.

***CRYPTOMYRMEX***

***boltoni****. Adelomyrmex boltoni* Fernández, 2003b: 14, figs. 65, 74 (w.) PARAGUAY. Combination in *Cryptomyrmex*: Fernández, 2004b: 333.

***longinodus****. Adelomyrmex longinodus* Fernández & Brandão, in Fernández, 2003b: 20, figs. 57-61, 64, 74 (w.q.) BRAZIL. Combination in *Cryptomyrmex*: Fernández, 2004b: 332.

***CRYPTOPONE***

*angustata* Santschi, 1914; see under ***HYPOPONERA***.

*anommata. Ponera anommata* Donisthorpe, 1948b: 301 (w.m.) NEW GUINEA. Junior synonym of *testacea*: Wilson, 1958d: 360.

***arabica****. Cryptopone arabica* Collingwood & Agosti, 1996: 310 (w.) YEMEN.

***butteli****. Cryptopone butteli* Forel, 1913k: 9, fig. C (w.) INDONESIA (Sumatra). Wheeler, W.M. 1933g: 10 (q.m.). See also: Wilson, 1958d: 358.

***crassicornis****. Belonopelta crassicornis* Emery, 1897d: 553 (w.) NEW GUINEA. Combination in *Pachycondyla (Pseudoponera*): Emery, 1901a: 46; in *Euponera (Trachymesopus*): Emery, 1911d: 86; in *Trachymesopus*: Wilson, 1958d: 353; in *Cryptopone*: Brown, 1963: 6.

*emeryi. Cryptopone emeryi* Donisthorpe, 1943a: 168 (footnote). Unnecessary replacement name for, and junior synonym of, *testacea*: Wilson, 1958d: 360.

***fusciceps****. Cryptopone fusciceps* Emery, 1900c: 321, pl. 8, figs. 19, 20 (w.q.) NEW GUINEA. [Misspelled as *fuscipes*: Emery, 1911d: 88.] Senior synonym of *fuscior, minor*: Wilson, 1958d: 358.

*fuscior. Cryptopone mayri* var. *fuscior* Mann, 1919: 294 (w.) SOLOMON IS. Raised to species: Wheeler, W.M. 1933g: 8. Junior synonym of *fusciceps*: Wilson, 1958d: 358.

***gigas****. Cryptopone gigas* Wu & Wang, 1995: 38, figs. 19-20 (w.) CHINA.

***gilva****. Ponera gilva* Roger, 1863a: 170 (w.) U.S.A. Creighton & Tulloch, 1930: 74 (q.m.); Wheeler, G.C. & Wheeler, J. 1952c: 625 (l.). Combination in *Pachycondyla (Pseudoponera*): Emery, 1901a: 46; in *Euponera (Trachymesopus*): Emery, 1911d: 86; in *Trachymesopus*: Kempf, 1960f: 424; in *Cryptopone*: Brown, 1963: 3; in *Pachycondyla*: Mackay & Mackay, 2010: 352. Senior synonym of *harnedi*: Creighton & Tulloch, 1930: 74; of *obsoleta*: Longino, 2006b: 135; of *guatemalensis*: Mackay & Mackay, 2010: 352.

*guatemalensis. Ponera ochracea* r. *guatemalensis* Forel, 1899c: 16 (w.) GUATEMALA. Combination in *Pachycondyla (Pseudoponera*): Emery, 1901a: 46; in *Euponera (Trachymesopus*): Emery, 1911d: 86; in *Trachymesopus*: Kempf, 1960f: 424; in *Cryptopone:* Brown, 1963: 6. Raised to species: Brown, 1963: 6. Junior synonym of *gilva*: Mackay & Mackay, 2010: 352.

*harnedi. Euponera (Trachymesopus) gilva* subsp. *harnedi* Smith, M.R. 1929: 543 (w.) U.S.A. Junior synonym of *gilva*: Creighton & Tulloch, 1930: 74.

***hartwigi****. Cryptopone hartwigi* Arnold, 1948: 213, fig. 2 (w.) SOUTH AFRICA. Combination in *Hypoponera*: Taylor, 1967a: 12; in *Cryptopone*: Bolton, 1995b: 166.

***holmgreni****. Euponera (Trachymesopus) holmgreni* Wheeler, W.M. 1925a: 6 (w.) PERU. Combination in *Trachymesopus*: Kempf, 1960f: 424; in *Pachycondyla*: Brown, in Bolton, 1995b: 306. See also: Kempf, 1961b: 494; Mackay & Mackay, 2010: 390.

***jinxiuensis****. Cryptopone jinxiuensis* Zhou, 2001b: 36, 227, figs. 31, 32 (w.) CHINA.

*mayri. Cryptopone mayri* Mann, 1919: 293 (w.q.) SOLOMON IS. Wheeler, G.C. & Wheeler, J. 1952c: 630 (l.). Junior synonym of *testacea*: Wilson, 1958d: 360.

*minor. Cryptopone mayri* var. *minor* Mann, 1919: 294 (diagnosis in key) (w.) SOLOMON IS. Junior synonym of *fusciceps*: Wilson, 1958d: 358.

*mjobergi. Ponera mjobergi* Forel, 1915b: 22, pl. 1, fig. 2 (w.q.) AUSTRALIA. Junior synonym of *rotundiceps*: Brown, 1963: 6.

*mocsaryi* Szabó, 1910; see under ***PONERA***.

***motschulskyi****. Cryptopone motschulskyi* Donisthorpe, 1943a: 167 (q.) NEW GUINEA.

***nicobarensis****. Cryptopone nicobarensis* Forel, 1905b: 166 (q.) INDIA (Nicobar Is).

*obsoleta. Euponera (Trachymesopus) obsoleta* Menozzi, 1931d: 196, fig. 5 (w.) COSTA RICA. Combination in *Trachymesopus*: Kempf, 1960f: 424; in *Pachycondyla*: Brown, in Bolton, 1995b: 308; in *Cryptopone*:Longino, 2006b: 135. Junior synonym of *gilva*: Longino, 2006b: 135.

***ochracea****. Ponera ochracea* Mayr, 1855: 390 (footnote) (q.) ITALY. Emery, 1869b: 12 (w.); André, 1882c: 243 (m.). Combination in *Pachycondyla (Pseudoponera*): Emery, 1901a: 46; in *Euponera (Pseudoponera*): Emery, 1909c: 364; in *Euponera (Trachymesopus*): Emery, 1911d: 86; in *Trachymesopus*: Kempf, 1960f: 424; in *Cryptopone*: Brown, 1963: 6. See also: Emery, 1916b: 106; Kutter, 1977c: 28; Atanassov & Dlussky, 1992: 67. Current subspecies: nominal plus *sicula*.

***pseudogigas****. Cryptopone pseudogigas* Zhou & Zheng, 1997a: 49, figs. 5, 6 (w.) CHINA.

***recticlypea****. Cryptopone recticlypea* Xu, 1998c: 162, figs. 4-6 (w.) CHINA.

***rotundiceps****. Euponera (Trachymesopus) rotundiceps* Emery, 1914f: 397 (q.) NEW CALEDONIA. Wheeler, G.C. & Wheeler, J. 1971b: 1208 (l.); Imai, Crozier & Taylor, 1977: 348 (k.). Combination in *Trachymesopus*: Wilson, 1958d: 354; in *Cryptopone*: Brown, 1963: 6. Senior synonym of *mjobergi*: Brown, 1963: 6.

*sarawakana. Cryptopone sarawakana* Wheeler, W.M. 1933g: 11, fig. 4 (w.m.) BORNEO. Junior synonym of *testacea*: Wilson, 1958d: 360.

***sauteri****. Pachycondyla (Pseudoponera) sauteri* Wheeler, W.M. 1906c: 304, pl. 41, fig. 6 (w.q.) JAPAN. Ogata, 1987: 118 (m.); Imai & Kubota, 1972: 194 (k.). Combination in *Euponera (Pseudoponera*): Emery, 1909c: 365; in *Euponera (Trachymesopus*): Teranishi, 1940: 8; in *Cryptopone*: Brown, 1963: 6.

***sicula****. Euponera (Pseudoponera) ochracea* subsp. *sicula* Emery, 1909c: 365 (w.) ITALY (Sicily). Emery, 1916b: 105 (q.m.). Combination in *Euponera (Trachymesopus*): Emery, 1911d: 86; in *Cryptopone*: Baroni Urbani, 1971c: 14.

***sinensis****. Cryptopone sinensis* Wang, M. 1992: 677, fig. 1 (w.) CHINA.

***subterranea****. Cryptopone subterranea* Bharti & Wachkoo, 2013b: 3, figs. 1-3 (w.) INDIA.

***taivanae****. Euponera (Trachymesopus) taivanae* Forel, 1913f: 184 (q.) TAIWAN. Combination in *Cryptopone*: Brown, 1963: 6. Senior synonym of *takahashii*: Terayama, 2009: 108.

*takahashii. Euponera (Trachymesopus) takahashii* Wheeler, W.M. 1930a: 94 (q.) TAIWAN. Combination in *Cryptopone*: Brown, 1963: 6. Junior synonym of *taivanae*: Terayama, 2009: 108.

***tengu****. Cryptopone tengu* Terayama, 1999a: 8, figs. 1-5 (w.) JAPAN.

*tenuis* Emery, 1900; see under ***PONERA***.

***testacea****. Cryptopone testacea* Emery, 1893a: cclxxv (w.) SRI LANKA. [Also described as new by Emery, 1893f: 240.] Donisthorpe, 1942d: 451 (m.); Wheeler, G.C. & Wheeler, J. 1986c: 88 (l.); Imai, Brown, *et al*. 1984: 67 (k.); Tjan, *et al*. 1986: 57 (k.). Senior synonym of *anommata, emeryi, mayri, sarawakana*: Wilson, 1958d: 360.

***typhlos****. Ponera typhlos* Karavaiev, 1935a: 73, fig. 6 (w.) VIETNAM. Combination in *Cryptopone*: Brown, 1963: 6.

\****CTENOBETHYLUS***

\****goepperti****. \*Hypoclinea goepperti* Mayr, 1868c: 56, pl. 1, figs. 3-7; pl. 2, figs. 42-46 (w.q.m.) BALTIC AMBER (Eocene). Combination in *Bothriomyrmex*: Dalla Torre, 1893: 170; in *Iridomyrmex*: Wheeler, W.M. 1915h: 90; in *Liometopum*: Shattuck, 1992a: 15; in \**Ctenobethylus*: Dlussky, 1997: 58. Senior synonym of \**succinalis*: Brown, 1977: 214. See also: Dlussky & Perkovsky, 2002: 5.

\**succinalis. \*Ctenobethylus succinalis* Brues, 1939: 262, fig. 7 (w.) BALTIC AMBER (Eocene). Junior synonym of \**goepperti*: Brown, 1977: 214.

*CTENOPYGA*: see under ***ACANTHOSTICHUS***.

\****CURTICORNA***

\****leptogastrosa****. \*Curticorna leptogastrosa* Hong, 2002: 538, figs. 331-340 (m.) CHINA (Eocene amber). See also: Dlussky & Wedmann, 2012: 728.

\****CURTIPALPULUS***

\****eocenicus****. \*Curtipalpulus eocenicus* Hong, 2002: 614, figs. 583-594 (m.) CHINA (Eocene amber).

*CYATHOCEPHALUS*: see under ***CEPHALOTES***.

*CYATHOMYRMEX*: see under ***CEPHALOTES***.

***CYLINDROMYRMEX***

\****antillanus****. \*Cylindromyrmex antillanus* De Andrade, 1998a: 639, figs. 1, 28 (q.) DOMINICAN AMBER (Miocene).

***boliviae****. Cylindromyrmex (Metacylindromyrmex) boliviae* Wheeler, W.M. 1924a: 104, fig. 20 (q.) BOLIVIA. De Andrade, 1998a: 613 (m.). See also: Brown, 1975: 38.

***brasiliensis****. Cylindromyrmex brasiliensis* Emery, 1901a: 53 (w.m.) BRAZIL. Borgmeier, 1937b: 218 (q.). See also: De Andrade, 1998a: 589.

***brevitarsus****. Cylindromyrmex brevitarsus* Santschi, 1925b: 5 (w.) BRAZIL. De Andrade, 1998a: 625 (q.m.). Combination in *C. (Hypocylindromyrmex*): Kempf, 1972a: 91. See also: Brown, 1975: 38.

***darlingtoni****. Cylindromyrmex (Hypocylindromyrmex) darlingtoni* Wheeler, W.M. 1937b: 441 (w.q.) CUBA. See also: De Andrade, 1998a: 622.

\****electrinus****. \*Cylindromyrmex electrinus* De Andrade, 1998a: 619, figs. 2, 18 (q.) DOMINICAN AMBER (Miocene).

***escobari****. Cylindromyrmex escobari* De Andrade, 1998a: 616, fig. 17 (w.) COLOMBIA.

***godmani****. Cylindromyrmex godmani* Forel, 1899c: 4, pl. 1, fig. 2 (q.) PANAMA. De Andrade, 1998a: 633 (m.). Combination in *C. (Metacylindromyrmex*): Wheeler, 1924a: 106. See also: Brown, 1975: 38.

\****inopinatus****. \*Cylindromyrmex inopinatus* De Andrade, 2001: 52, figs. 1-3 (q.) DOMINICAN AMBER (Miocene).

***longiceps****. Cylindromyrmex longiceps* André, 1892a: 47 (w.) BRAZIL. Kempf, 1968b: 372 (q.); De Andrade, 2001: 57 (m.). Combination in *C. (Hypocylindromyrmex*): Wheeler, W.M. 1924a: 106. See also: Brown, 1975: 38; De Andrade, 1998a: 642.

***meinerti****. Cylindromyrmex meinerti* Forel, 1905b: 155 (w.) VENEZUELA. Combination in *C. (Hypocylindromyrmex*): Kempf, 1972a: 91. Senior synonym of *parallelus*: De Andrade, 1998a: 645. See also: Brown, 1975: 38.

*parallelus. Cylindromyrmex parallelus* Santschi, 1932e: 410, fig. 1 (q.) PANAMA. Combination in *C. (Hypocylindromyrmex*): Kempf, 1972a: 91. Junior synonym of *meinerti*: De Andrade, 1998a: 645. See also: Brown, 1975: 38.

*schmidti. Cylindromyrmex (Metacylindromyrmex) schmidti* Menozzi, 1931d: 191, figs. 3, 4 (w.q.) COSTA RICA. Junior synonym of *whymperi*: De Andrade, 1998a: 597. See also: Brown, 1975: 38.

***striatus****. Cylindromyrmex striatus* Mayr, 1870b: 967 (q.) SURINAM. Mayr, 1887: 545 (w.m.). See also: De Andrade, 1998a: 605.

*tibialis. Cylindromyrmex (Hypocylindromyrmex) striatus* var. *tibialis* Stitz, 1932a: 367 (q.) ECUADOR (Galapagos Is). Junior synonym of *striatus*: Brown, 1975: 38; of *whymperi*: De Andrade, 1998a: 596.

***whymperi****. Holcoponera whymperi* Cameron, 1891: 92, fig. (w.) ECUADOR. Combination in *Cylindromyrmex*: Forel, 1892f: 256. Junior synonym of *striatus*: Emery, 1901a: 54. Revived from synonymy and senior synonym of *schmidti, tibialis, williamsi*: De Andrade, 1998a: 596.

*williamsi. Cylindromyrmex williamsi* Wheeler, W.M. 1924a: 101, fig. 19 (w.q.) ECUADOR (Galapagos Is). Junior synonym of *striatus*: Brown, 1975: 38; of *whymperi*: De Andrade, 1998a: 596.

***CYPHOIDRIS***

***exalta****. Cyphoidris exalta* Bolton, 1981b: 258, fig. 17 (w.) CAMEROUN.

***parissa****. Cyphoidris parissa* Bolton, 1981b: 258 (w.) LIBERIA.

***spinosa****. Cyphoidris spinosus* Weber, 1952a: 26, figs. 7, 8 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1981b: 257.

***werneri****. Cyphoidris werneri* Bolton, 1981b: 259 (w.) RWANDA.

*CYPHOMANNIA*: see under ***CYPHOMYRMEX***.

***CYPHOMYRMEX***

*acutus. Cyphomyrmex acutus* Weber, 1940a: 409 (diagnosis in key) (w.) PANAMA. Subspecies of *salvini*: Weber, 1958d: 261. Junior synonym of *salvini*: Kempf, 1966: 190.

***andersoni****. Cyphomyrmex andersoni* Mackay & Serna, 2010: 45, figs. 1-6 (w.) COSTA RICA.

*arnoldi. Cyphomyrmex rimosus* var. *arnoldi* Aguayo, 1932: 223 (w.) JAMAICA. Junior synonym of *minutus*: Snelling & Longino, 1992: 490.

*asper* Mayr, 1887; see under ***MYCETOSORITIS***.

*atrata. Atta (Cyphomyrmex) rimosa* r. *atrata* Forel, 1912e: 188 (w.q.m.) COLOMBIA. Combination in *Cyphomyrmex*: Emery, 1924d: 342. Junior synonym of *minutus*: Snelling & Longino, 1992: 490.

***auritus****. Cyphomyrmex auritus* Mayr, 1887: 559 (w.q.m.) BRAZIL. See also: Kempf, 1964d: 9.

***bicarinatus****. Cyphomyrmex bicarinatus* Snelling & Longino, 1992: 492, figs. 1, 10, 19 (w.q.) COLOMBIA.

***bicornis****. Cyphomyrmex bicornis* Forel, 1895j: 179 (w.) BRAZIL. See also: Kempf, 1966: 177.

***bigibbosus****. Cyphomyrmex bigibbosus* Emery, 1894c: 226 (w.) BRAZIL. Wheeler, G.C. 1949: 670 (l.). Senior synonym of *tumulus*: Kempf, 1972a: 92. See also: Kempf, 1964d: 20.

*breviscapus. Cyphomyrmex rimosus* subsp. *breviscapus* Weber, 1940a: 412 (diagnosis in key) (w.) PANAMA. Junior synonym of *minutus*: Snelling & Longino, 1992: 490.

***bruchi****. Cyphomyrmex bruchi* Santschi, 1917f: 282 (w.) ARGENTINA. See also: Kempf, 1964d: 34.

***castagnei****. Cyphomyrmex castagnei* Mackay & Baena, 1993: 32, figs. 1, 2, 4-7, 9-12 (w.q.m.) COLOMBIA.

*championi. Cyphomyrmex championi* Forel, 1899c: 41, pl. 3, fig. 3 (m.) PANAMA. See also: Kempf, 1966: 192. Junior synonym of *salvini*: Snelling & Longino, 1992: 492.

*clorindae* Kusnezov, 1949; see under ***MYCETOSORITIS***.

*cochunae. Cyphomyrmex rimosus* subsp. *cochunae* Kusnezov, 1949d: 439 (w.) ARGENTINA. Raised to species: Kusnezov, 1957b: 10 (in key). Subspecies of *rimosus*: Kempf, 1966: 162. Junior synonym of *rimosus*: Snelling & Longino, 1992: 491.

*colombianus. Cyphomyrmex colombianus* Weber, 1940a: 413 (w.q.) COLOMBIA. Junior synonym of *costatus*: Kempf, 1966: 172.

*comalensis. Cyphomyrmex rimosus* var. *comalensis* Wheeler, W.M. 1907c: 719, pl. 49, fig. 1 (w.q.m.) U.S.A. Junior synonym of *minutus*: Creighton, 1950a: 315.

*conformis* Mayr, 1884; see under ***MYCETOPHYLAX***.

***cornutus****. Cyphomyrmex cornutus* Kempf, 1968a: 35, figs. 1-4 (w.q.) COLOMBIA.

***costatus****. Cyphomyrmex costatus* Mann, 1922: 44 (w.) HONDURAS. Kempf, 1966: 175 (q.). Senior synonym of *colombianus*: Kempf, 1966: 172.

*curiapensis. Cyphomyrmex rimosus* subsp. *curiapensis* Weber, 1938b: 190 (w.q.m.) VENEZUELA. Junior synonym of *fuscus*: Weber, 1958d: 260.

***daguerrei****. Cyphomyrmex (Cyphomyrmex) daguerrei* Santschi, 1933e: 118 (w.) ARGENTINA. See also: Kempf, 1964d: 28.

*dentatus. Cyphomyrmex rimosus* r. *dentatus* Forel, 1901c: 124 (w.) MEXICO. Wheeler, W.M. 1907c: 723 (q.). Raised to species: Kempf, 1966: 184. Junior synonym of *flavidus*: Snelling & Longino, 1992: 485.

*difformis. Meranoplus difformis* Smith, F. 1858b: 195 (w.) BRAZIL. Roger, 1863a: 210 (q.m.). Combination in *Cataulacus*: Roger, 1863a: 210; in *Cyphomyrmex*: Mayr, 1887: 558. Junior synonym of *minutus*: Roger, 1863b: 40; of *rimosus*: Forel, 1893e: 607; Emery, 1894c: 224; Snelling & Longino, 1992: 491. [Note. The name was misspelled as *deformis* by Roger, 1863a: 210 and many subsequent authors.]

***dixus****. Cyphomyrmex dixus* Snelling & Longino, 1992: 489, figs. 3, 11, 18 (w.) COSTA RICA.

***faunulus****. Cyphomyrmex bigibbosus* subsp. *faunulus* Wheeler, W.M. 1925a: 44 (w.q.) GUYANA. Raised to species: Kempf, 1964d: 23. Senior synonym of *petiolatus*: Kempf, 1972a: 92.

*fiebrigi* Santschi, 1916; see under ***TRACHYMYRMEX***.

*flavescens. Cyphomyrmex rimosus* subsp. *flavescens* Weber, 1940a: 411 (in key and footnote) (w.) HAITI. [First available use of *Cyphomyrmex rimosus* subp. *minutus* var. *flavidus* Wheeler, W.M. 1936b: 204; unavailable name.] Junior synonym of *minutus*: Snelling & Longino, 1992: 490.

***flavidus****. Cyphomyrmex flavidus* Pergande, 1896: 895 (w.) MEXICO. See also: Wheeler, W.M. 1907c: 726; Kempf, 1966: 172. Senior synonym of *dentatus*: Snelling & Longino, 1992: 485.

*flavidus. Cyphomyrmex rimosus* subsp. *minutus* var. *flavidus* Wheeler, W.M. 1936b: 204 (w.) HAITI. **Unavailable name** (Bolton, 1995b: 167). [See *flavescens*, above.]

***foxi****. Cyphomyrmex foxi* André, 1892a: 55 (w.) JAMAICA. Wheeler, W.M. 1917g: 461 (q.). See also: Kempf, 1966: 186; Snelling & Longino, 1992: 487.

*fuscula. Cyphomyrmex rimosus* var. *fuscula* Emery, 1924d: 342. Unnecessary replacement name for *fuscus* Emery, 1894c: 225. Subspecies of *rimosus*: Santschi, 1931e: 279; Weber, 1940a: 411 (in key). Junior synonym of *fuscus*: Weber, 1958d: 260.

*fuscus. Cyphomyrmex rimosus* var. *fuscus* Emery, 1894c: 225 (w.q.m.) BRAZIL. Senior synonym of *curiapensis, fuscula*: Weber, 1958d: 260. Junior synonym of *rimosus*: Snelling & Longino, 1992: 491.

***hamulatus****. Cyphomyrmex rimosus* subsp. *hamulatus* Weber, 1938b: 190 (w.) BOLIVIA. Wheeler, G.C. & Wheeler, J. 1983: 608 (l.). Raised to species: Kempf, 1966: 197. Senior synonym of *trinitatis*: Snelling & Longino, 1992: 490.

***kirbyi****. Cyphomyrmex kirbyi* Mayr, 1887: 557 (w.) COLOMBIA. Santschi, 1921g: 97 (q.). See also: Kempf, 1966: 179; Snelling & Longino, 1992: 485.

***laevigatus****. Cyphomyrmex (Cyphomannia) laevigatus* Weber, 1938b: 184, figs. 20, 21 (w.) BOLIVIA. See also: Kempf, 1966: 178; Snelling & Longino, 1992: 493.

***lectus****. Atta (Cyphomyrmex) olitrix* subsp. *lecta* Forel, 1911c: 295 (w.) BRAZIL. Combination in *Cyphomyrmex*: Luederwaldt, 1918: 39. Raised to species: Kempf, 1964d: 36.

***lilloanus****. Cyphomyrmex lilloanus* Kusnezov, 1949d: 442, figs. 1-3 (w.) ARGENTINA. See also: Kempf, 1964d: 40.

***longiscapus****. Cyphomyrmex longiscapus* Weber, 1940a: 410 (diagnosis in key) (w.) COLOMBIA. Schultz, Solomon, Mueller, *et al*. 2002: 333 (q.m.). See also: Kempf, 1966: 165.

***major****. Cyphomyrmex rimosus* var. *major* Forel, 1901c: 125 (w.) GUATEMALA. Raised to species: Snelling & Longino, 1992: 490.

\****maya****. \*Cyphomyrmex maya* De Andrade, 2003: 133, fig. 1 (w.) MEXICAN AMBER.

***minutus****. Cyphomyrmex minutus* Mayr, 1862: 691 (w.) CUBA. Mayr, 1887: 558 (q.m.). Junior synonym of *rimosus*: Dalla Torre, 1893: 150; Forel, 1895b: 137. Revived from synonymy as subspecies of *rimosus*: Emery, 1894c: 225; Wheeler, W.M. 1905b: 106. Subspecies of *rimosus*: Emery, 1924d: 342; Creighton, 1950a: 316; Kempf, 1966: 162. Revived status as species: Snelling & Longino, 1992: 490. Senior synonym of *steinheili*: Mayr, 1887: 558; of *comalensis*: Creighton, 1950a: 315; of *arnoldi, atrata, breviscapus, flavescens, venezuelensis*: Snelling & Longino, 1992: 490.

*morschi* Emery, 1888; see under ***MYCETOPHYLAX***.

***muelleri****. Cyphomyrmex muelleri* Schultz & Solomon, in Schultz, Solomon, Mueller, *et al*. 2002: 336, figs. 1b-7b (w.q.m.) PANAMA.

***nemei****. Cyphomyrmex nemei* Kusnezov, 1957b: 7 (w.q.m.) ARGENTINA. See also: Kempf, 1964d: 39.

***nesiotus****. Cyphomyrmex nesiotus* Snelling & Longino, 1992: 485, figs. 7, 15, 27, 28 (w.q.m.) ECUADOR.

***occultus****. Cyphomyrmex occultus* Kempf, 1964d: 41, figs. 37-39 (q.m.) BRAZIL.

*olindanus. Cyphomyrmex rimosus* r. *olindanus* Forel, 1901e: 337 (w.) BRAZIL. Junior synonym of *transversus*: Wheeler, W.M. 1907c: 723.

***olitor****. Cyphomyrmex olitor* Forel, 1893e: 605 (w.q.) BRAZIL. Wheeler, G.C. 1949: 670 (l.). Combination in *Atta (Cyphomyrmex*), with unjustified emendation of spelling to *olitrix*: Forel, 1911c: 295; in *Cyphomyrmex*: Luederwaldt, 1918: 39. Senior synonym of *quebradae*: Kempf, 1964d: 30.

***paniscus****. Cyphomyrmex paniscus* Wheeler, W.M. 1925a: 42 (w.q.m.) BRAZIL. See also: Kempf, 1964d: 18.

*parallelus* Emery, 1906; see under ***MYCETAROTES***.

***peltatus****. Cyphomyrmex peltatus* Kempf, 1966: 181, figs. 13, 20, 35, 50 (w.q.) BRAZIL.

*pencosensis. Cyphomyrmex rimosus* var. *pencosensis* Forel, 1914d: 281 (w.) ARGENTINA. Santschi, 1931e: 278 (q.m.). Subspecies of *rimosus*: Weber, 1940a: 411 (in key). Junior synonym of *transversus*: Kempf, 1966: 193.

*personatus* Santschi, 1923; see under ***MYCETOPHYLAX***.

*petiolatus. Cyphomyrmex bigibbosus* subsp. *petiolatus* Weber, 1938b: 187 (w.q.) BOLIVIA. Junior synonym of *faunulus*: Kempf, 1964d: 23. Revived from synonymy as subspecies of *bigibbosus*: Weber, 1966: 167. Junior synonym of *faunulus*: Kempf, 1972a: 92.

***plaumanni****. Cyphomyrmex plaumanni* Kempf, 1962b: 31, figs. 29-31 (w.) BRAZIL. See also: Kempf, 1964d: 16.

***podargus****. Cyphomyrmex podargus* Snelling & Longino, 1992: 487, figs. 8, 16, 20 (w.) JAMAICA.

*quebradae. Cyphomyrmex quebradae* Kusnezov, 1949d: 445, figs. 6-8, 11 (w.q.m.) ARGENTINA. Junior synonym of *olitor*: Kempf, 1964d: 30.

***rimosus****. Cryptocerus rimosus* Spinola, 1851b: 49 (w.m.) BRAZIL. [Also described as new by Spinola, 1853: 65.] Emery, 1894c: 224 (q.); Wheeler, G.C. 1949: 668 (l.). Combination in *Cyphomyrmex*: Emery, 1893h: 2; in *Atta (Cyphomyrmex*): Forel, 1912e: 188; in *Cyphomyrmex*: Bruch, 1914: 217. Senior synonym of *difformis*: Forel, 1893e: 607; Emery, 1894c: 224; of *cochunae, fuscus* (and its junior synonyms *curiapensis, fuscula*): Snelling & Longino, 1992: 491. See also: Smith, D.R. 1979: 1410.

***salvini****. Cyphomyrmex rimosus* r. *salvini* Forel, 1899c: 40, pl. 3, fig. 2 (q.) PANAMA. Wheeler, W.M. 1907c: 724 (w.m.). Raised to species: Weber, 1958d: 261. Senior synonym of *acutus*: Kempf, 1966: 190; of *championi*: Snelling & Longino, 1992: 492.

*simplex* Emery, 1888; see under ***MYCETOPHYLAX***.

***snellingi****. Cyphomyrmex snellingi* Mackay & Serna, 2010: 47, figs. 7-12 (w.) PANAMA.

*steinheili. Cyphomyrmex steinheili* Forel, 1885a: 368 (w.) MEXICO. Junior synonym of *minutus*: Mayr, 1887: 558.

***strigatus****. Cyphomyrmex strigatus* Mayr, 1887: 558 (w.) BRAZIL. Forel, 1893e: 606 (q.m.); Wheeler, G.C. 1949: 669 (l.). See also: Kempf, 1964d: 14.

\****taino****. \*Cyphomyrmex taino* De Andrade, 2003: 135, fig. 2 (q.) DOMINICAN AMBER.

***transversus****. Cyphomyrmex rimosus* subsp. *transversus* Emery, 1894c: 226 (w.q.m.) BRAZIL. Raised to species: Kempf, 1966: 193. Senior synonym of *olindanus*: Wheeler, W.M. 1907c: 723; Wheeler, W.M. 1925a: 45; of *pencosensis*: Kempf, 1966: 193.

*trinitatis. Cyphomyrmex rimosus* subsp. *trinitatis* Weber, 1938b: 189 (w.q.) TRINIDAD. Junior synonym of *hamulatus*: Snelling & Longino, 1992: 490.

*tumulus. Cyphomyrmex bigibbosus* subsp. *tumulus* Weber, 1938b: 185 (w.q.m.) GUYANA. Junior synonym of *bigibbosus*: Kempf, 1964d: 20. Revived from synonymy and raised to species: Weber, 1966: 167. Junior synonym of *bigibbosus*: Kempf, 1972a: 92.

***vallensis****. Cyphomyrmex daguerrei* subsp. *vallense* Kusnezov, 1949d: 450, figs. 12-15 (w.) ARGENTINA. Raised to species: Kusnezov, 1957b: 11 (in key). See also: Kempf, 1964d: 34.

*venezuelensis. Cyphomyrmex rimosus* subsp. *venezuelensis* Weber, 1938b: 188 (w.) VENEZUELA. Junior synonym of *transversus*: Weber, 1958d: 261. Revived from synonymy as subspecies of *rimosus*: Kempf, 1966: 162. Junior synonym of *minutus*: Snelling & Longino, 1992: 490.

***vorticis****. Cyphomyrmex vorticis* Weber, 1940a: 410 (diagnosis in key) (w.) BOLIVIA. See also: Kempf, 1966: 188.

***wheeleri****. Cyphomyrmex wheeleri* Forel, 1900e: 282 (w.q.) U.S.A. Wheeler, W.M. 1907c: 726 (m.). See also: Kempf, 1966: 167.

*CYRTOMYRMA*: see under ***POLYRHACHIS***.

\****CYRTOPONE***

\****curiosa****. \*Cyrtopone curiosa* Dlussky & Wedmann, 2012: 743, fig. 21 (q.) GERMANY (Eocene).

\****elongata****. \*Cyrtopone elongata* Dlussky & Wedmann, 2012: 744, fig. 22 (q.) GERMANY (Eocene).

\****microcephala****. \*Cyrtopone microcephala* Dlussky & Wedmann, 2012: 743, fig. 20 (q.) GERMANY (Eocene).

\****striata****. \*Cyrtopone striata* Dlussky & Wedmann, 2012: 744, fig. 23 (q.) GERMANY (Eocene).

*CYRTOSTIGMACROS*: see under ***STIGMACROS***.

*CYSIAS*: see under ***CERAPACHYS***.

***DACATRIA***

***templaris****. Dacatria templaris* Rigato, 1994b: 157, figs. 1-3 (w.) REPUBLIC OF KOREA.

***DACETINOPS***

***cibdelus****. Dacetinops cibdela* Brown & Wilson, 1957: 4, figs. 1-3 (w.q.) NEW GUINEA. Wheeler, G.C. & Wheeler, J. 1957a: 1 (l.). See also: Taylor, 1985: 53.

***cirrosus****. Dacetinops cirrosus* Taylor, 1985: 56, figs. 1, 16-18 (w.q.m.) BORNEO.

***concinnus****. Dacetinops concinna* Taylor, 1965: 1, figs. 1-2 (w.) BORNEO. Taylor, 1985: 60 (q.m.); Imai, Brown, *et al*. 1984: 68 (k.).

***darlingtoni****. Dacetinops darlingtoni* Taylor, 1985: 61, figs. 22-24 (w.) NEW GUINEA.

***ignotus****. Dacetinops ignotus* Taylor, 1985: 62, figs. 25-27 (w.q.) NEW GUINEA.

***solivagus****. Dacetinops solivagus* Taylor, 1985: 63, figs. 28-30 (w.q.) BORNEO.

***wilsoni****. Dacetinops wilsoni* Taylor, 1985: 64, figs. 7-9, 31-33 (w.q.) BORNEO.

***DACETON***

***armigerum****. Formica armigera* Latreille, 1802c: 244, pl. 9, fig. 58 (w.) BRAZIL. Smith, F. 1853: 226 (q.m.); Wheeler, G.C. & Wheeler, J. 1955a: 122 (l.). Combination in *Daceton*: Perty, 1833: 136. Senior synonym of *cordata*: Roger, 1862c: 290. See also: Wilson, 1962b: 401; Bolton, 2000: 18; Azorsa & Sosa-Calvo, 2008: 30.

***boltoni.*** *Daceton boltoni* Azorsa & Sosa-Calvo, 2008: 32, figs. 2, 4, 6, 8-16, 20-22 (w.) PERU.

*cordata. Myrmecia cordata* Fabricius, 1804: 425 (w.) CENTRAL AMERICA. Junior synonym of *armigerum*: Roger, 1862c: 290.

*DACRYON*: see under ***PODOMYRMA***.

*DECACREMA*: see under ***CREMATOGASTER***.

*DECAMERA*: see under ***MYRMELACHISTA***.

***DECAMORIUM***

***decem****. Tetramorium (Decamorium) decem* Forel, 1913a: 121 (w.) ZIMBABWE. Arnold, 1917: 350 (q.m.). Combination in *Decamorium*: Wheeler, W.M. 1922a: 906. Senior synonym of *ultor*: Bolton, 1976: 298.

*nimba. Decamorium decem* r. *nimba* Bernard, 1953b: 250 (w.) GUINEA. Junior synonym of *uelense*: Bolton, 1976: 298.

***uelense****. Tetramorium (Decamorium) decem* st. *uelense* Santschi, 1923e: 258 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *Decamorium*: Bolton, 1976: 298. Raised to species and senior synonym of *nimba*: Bolton, 1976: 298. See also: Longhurst, Johnson & Wood, 1979: 83.

*ultor. Tetramorium (Decamorium) decem* var. *ultor* Forel, 1913j: 217 (w.) ZIMBABWE. Combination in *Decamorium*: Wheeler, W.M. 1922a: 906. Junior synonym of *decem*: Bolton, 1976: 298.

*DECAPHEIDOLE*: see under ***PHEIDOLE***.

*DENDROLASIUS*: see under ***LASIUS***.

*DENDROMYRMEX*: see under ***CAMPONOTUS***.

*DEROMYRMA*: see under ***APHAENOGASTER***.

*DESCOLEMYRMA*: see under ***MYCOCEPURUS***.

*DIABOLUS*: see under ***DOLICHODERUS***.

***DIACAMMA***

***anceps****. Diacamma rugosum* var. *anceps* Matsumura & Uchida, 1926: 51 (w.) CHINA (Hong Kong). [First available use of *Diacamma rugosum* subsp. *geometricum* var. *anceps* Emery, 1897b: 155; unavailable name.]

*andamana. Diacamma rugosum* r. *vagans* var. *andamana* Forel, 1922: 90 (w.m.) INDIA (Andaman Is). **Unavailable name** (Bolton, 1995b: 169).

***arcuatum****. Diacamma rugosum* subsp. *arcuata* Karavaiev, 1925b: 118 (w.) INDONESIA (Sumatra).

***assamense****. Diacamma tritschleri* r. *assamensis* Forel, in Emery, 1897b: 151 (footnote) (w.) INDIA. Raised to species: Forel, 1900d: 319; Bingham, 1903: 79; Emery, 1911d: 65.

***australe****. Formica australis* Fabricius, 1775: 393 (w.) AUSTRALIA. Forel, 1915b: 26 (m.); Wheeler, G.C. & Wheeler, J. 1952c: 609 (l.). Combination in *Diacamma*: Mayr, 1862: 718. See also: Shattuck & Barnett, 2006: 14.

***baguiense****. Diacamma baguiensis* Wheeler, W.M. & Chapman, 1925: 66, pl. 2, figs. 11, 12 (w.) PHILIPPINES.

***balinense****. Diacamma rugosum* subsp. *balinensis* Karavaiev, 1925b: 116 (w.) INDONESIA (Bali I.).

***birmanum****. Diacamma vagans* var. *birmanum* Emery, 1887b: 441 (w.) MYANMAR. Currently subspecies of *rugosum*: Bolton, 1995b: 169.

***bispinosum****. Ponera bispinosa* Le Guillou, 1842: 317 (w.) INDONESIA (Ternate I.). Combination in *Diacamma*: Mayr, 1862: 718. Senior synonym of *buruensis, subsulcata*: Wilson, 1958d: 367.

*brevispinum. Diacamma rugosum* r. *geometricum* var. *brevispinum* Forel, 1900d: 319 (w.) MYANMAR. **Unavailable name** (Bolton, 1995b: 169).

*buruensis. Diacamma rugosum* subsp. *buruensis* Karavaiev, 1925b: 117 (w.) INDONESIA (Buru I.). Junior synonym of *bispinosum*: Wilson, 1958d: 367.

***celebense****. Diacamma celebense* Emery, 1887b: 441 (w.) INDONESIA (Sulawesi). Currently subspecies of *rugosum*: Emery, 1897b: 156; Forel, 1907e: 17.

***ceylonense****. Diacamma ceylonense* Emery, 1897b: 159 (w.) SRI LANKA. Subspecies of *rugosum*: Forel, 1900d: 318; Emery, 1911d: 66. Revived status as species: Bingham, 1903: 79; Santschi, 1932b: 14. Current subspecies: nominal plus *orbiculatum*.

*coincidens. Diacamma rugosum* subsp. *geometrica* var. *coincidens* Baroni Urbani, 1971b: 360. Unnecessary replacement name for *concentrica* Karavaiev, 1935a: 65. **Unavailable name** (Bolton, 1995b: 169).

***colosseense****. Diacamma australe* var. *colosseensis* Forel, 1915b: 26 (w.) AUSTRALIA. Junior synonym of *australe*: Taylor & Brown, D.R. 1985: 29. Revived from synonymy and raised to species: Shattuck & Barnett, 2006: 15.

*compressum. Diacamma compressum* Mayr, 1879: 660 (w.) INDIA. Junior synonym of *scalpratum*: Dalla Torre, 1893: 29.

***concentricum****. Diacamma palawanicum* var. *concentricum* Wheeler, W.M. & Chapman, 1925: 64, pl. 2, figs. 7, 8 (w.) PHILIPPINES.

*concentrica. Diacamma rugosum* subsp. *geometricum* var. *concentrica* Karavaiev, 1935a: 65 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 169).

*convexa. Diacamma rugosum* st. *sculpturata* var. *convexa* Santschi, 1920g: 179 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 169).

***cupreum****. Ponera cuprea* Smith, F. 1860b: 104 (w.) NEW GUINEA. Combination in *Diacamma*: Mayr, 1886c: 361. Subspecies of *geometricum*: Emery, 1887b: 438. Revived status as species: Donisthorpe, 1932c: 462.

*curtula. Diacamma rugosum* r. *geometricum* var. *curtula* Forel, 1912d: 100 (w.) INDONESIA (Java). **Unavailable name** (Bolton, 1995b: 169).

***cyaneiventre****. Diacamma cyaneiventre* André, 1887: 293 (w.) INDIA. Subspecies of *rugosum*: Forel, 1900d: 318. Revived status as species: Bingham, 1903: 78.

*debilior. Diacamma rugosum* subsp. *hortensis* var. *debilior* Karavaiev, 1927e: 5 (w.) INDONESIA (Prinsen I.). **Unavailable name** (Bolton, 1995b: 169).

*divergens. Diacamma rugosum* subsp. *sculpturatum* var. *divergens* Emery, 1897b: 160 (w.) NEW GUINEA. **Unavailable name**; material referred to *rugosum* by Wilson, 1958d: 368.

***doveri****. Diacamma vagans* var. *doveri* Mukerjee, 1934: 3 (w.) INDIA. Currently subspecies of *rugosum*: Bolton, 1995b: 169.

*frontalis. Diacamma vagans* var. *frontalis* Stitz, 1911a: 355 (w.) NEW GUINEA. Junior synonym of *rugosum*: Wilson, 1958d: 368.

*geminatum. Diacamma rugosum* subsp. *geminatum* Emery, 1897b: 161, figs. 6, 12 (w.) INDONESIA (Halmahera I.). Junior synonym of *rugosum*: Wilson, 1958d: 368.

*geometrica. Ponera geometrica* Smith, F. 1857a: 67 (w.) SINGAPORE. Wheeler, W.M. 1919e: 54 (m.); Emery, 1899c: 5 (l.). Combination in *Diacamma*: Mayr, 1862: 718. Status as species: Santschi, 1932b: 14; Donisthorpe, 1932c: 448. Subspecies of *rugosum*: Emery, 1897b: 154; Wheeler, W.M. 1928c: 5; Karaviev, 1935: 62; Yasumatsu, 1940a: 67. Junior synonym of *rugosum*: Wilson, 1958d: 368.

***gibbosum****. Diacamma rugosum* subsp. *gibbosum* Karavaiev, 1935a: 68, fig. 4 (w.) VIETNAM.

***holosericeum****. Ponera holoserica* Roger, 1860: 302 (w.) INDONESIA (Java). Combination in *Diacamma*: Mayr, 1862: 718. Spelling emended to *holosericea*: Mayr, 1862: 718 [spelling *D. holosericeum* in Mayr, 1863: 407]. See also: Karavaiev, 1925b: 115.

*homonyma. Diacamma rugosum* subsp. *sculpturata* var. *homonyma* Baroni Urbani, 1971b: 360. Unnecessary replacement name for *papuana* Karavaiev, 1935a: 67. **Unavailable name** (Bolton, 1995b: 170).

*horizontalis. Diacamma rugosum* subsp. *geometricum* var. *horizontalis* Karavaiev, 1935a: 63 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 170).

***hortense****. Diacamma rugosum* subsp. *hortensis* Karavaiev, 1925b: 119 (w.) INDONESIA (Java). [First available use of *Diacamma rugosum* r. *vagans* var. *hortensis* Forel, 1913k: 7; unavailable name.]

***indicum****. Diacamma rugosum* var. *indica* Santschi, 1920g: 179 (w.) INDIA. [First available use of *Diacamma rugosum* r. *vagans* var. *indicum* Forel, 1903d: 400; unavailable name.] Junior synonym of *vagans*: Mukerjee & Ribeiro, 1925: 205. Revived from synonymy and raised to species: Doums, 1999: 1958.

***intricatum****. Ponera intricata* Smith, F. 1857a: 67 (w.) BORNEO. Combination in *Diacamma*: Mayr, 1862: 718. Current subspecies: nominal plus *kershawi*.

***jacobsoni****. Diacamma jacobsoni* Forel, 1912d: 100 (w.) INDONESIA (Java).

*japensis. Diacamma rugosum* subsp.*japensis* Donisthorpe, 1941h: 52 (w.) NEW GUINEA. Junior synonym of *rugosum*: Wilson, 1958d: 368.

***javanum****. Diacamma javanum* Emery, 1887b: 439, pl. 1, fig. 6 (w.) INDONESIA (Java). Junior synonym of *geometrica*: Emery, 1897b: 154; Forel, 1900d: 320. Revived from synonymy: Forel, 1905c: 6. Currently subspecies of *rugosum*: Forel, 1905c: 6.

***jerdoni****. Diacamma rugosum* var. *jerdoni* Forel, 1903d: 401 (w.) INDIA. Provisional synonym of *sculptum*: Emery, 1911d: 66. [Emery gives priority to *jerdoni* but if the synonymy is correct then *sculptum* has priority.]

***kershawi****. Diacamma intricatum* subsp. *kershawi* Wheeler, W.M. 1919e: 53 (w.) BORNEO.

***latispinum****. Diacamma rugosum* subsp. *latispina* Karavaiev, 1925b: 119 (w.) INDONESIA (Java). See also: Karavaiev, 1935a: 67.

***leve****. Diacamma australe* var. *levis* Crawley, 1915a: 134 (w.) AUSTRALIA. Junior synonym of *australe*: Taylor & Brown, D.R. 1985: 29. Revived from synonymy and raised to species: Shattuck & Barnett, 2006: 17.

***lombokense****. Diacamma rugosum* var. *lombokensis* Emery, 1897b: 154 (w.) INDONESIA (Lombok I.).

***longiceps****. Diacamma geometricum* var. *longiceps* Santschi, 1932b: 14 (w.) VIETNAM. Currently subspecies of *rugosum*: Bolton, 1995b: 170.

***longitudinale****. Diacamma longitudinale* Emery, 1889b: 496 (footnote) (w.) VIETNAM. Status as species: Emery, 1897b: 163; Forel, 1911i: 216 (footnote); Santschi, 1920h: 158; Santschi, 1924c: 95.

*macreta. Diacamma rugosum* subsp. *sculpturatum* var. *macreta* Viehmeyer, 1912: 6 (w.) NEW GUINEA. **Unavailable name**; material referred to *rugosum* by Wilson, 1958d: 368.

*moica. Diacamma rugosum* subsp. *ceylonense* var. *moica* Forel, 1911d: 377 (w.) SOUTH EAST ASIA ("pays de Moïs"). **Unavailable name** (Bolton, 1995b: 170).

*nitidiventris. Diacamma rugosum* subsp. *timorense* var. *nitidiventris* Emery, 1897b: 158 (w.) INDONESIA (Timor I.). **Unavailable name** (Bolton, 1995b: 170).

*oblica. Diacamma rugosum* st. *sculpturata* var. *oblica* Santschi, 1920g: 178 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 170).

***orbiculatum****. Diacamma ceylonensis* var. *orbiculatum* Santschi, 1932b: 14 (w.) LAOS.

***ovale****. Diacamma rugosum* var. *ovalis* Karavaiev, 1935a: 62 (w.) VIETNAM.

***palawanicum****. Diacamma palawanicum* Emery, 1900d: 666 (footnote) (w.) PHILIPPINES. Current subspecies: nominal plus *concentricum*.

***pallidum****. Ponera pallida* Smith, F. 1858b: 85 (m.) MYANMAR. Combination in *Leptogenys*: Donisthorpe, 1932c: 474; in *Pachycondyla*: Brown, in Bolton, 1995b: 308; in *Diacamma*: Doums, 1999: 1958.

***panayense****. Diacamma panayensis* Wheeler, W.M. & Chapman, 1925: 65, pl. 2, figs. 9, 10 (w.) PHILIPPINES.

*papuanum. Diacamma vagans* var. *papuanum* Stitz, 1911a: 354, fig. 5 (w.) NEW GUINEA. Junior synonym of *rugosum*: Wilson, 1958d: 368.

*papuana. Diacamma rugosum* subsp. *sculpturatum* var. *papuana* Karavaiev, 1935a: 67 (w.) NEW GUINEA. **Unavailable name** (Bolton, 1995b: 170).

*paralleliruga. Diacamma rugosum* subsp. *geometricum* var. *paralleliruga* Karavaiev, 1935a: 64 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 170).

*pubescens. Diacamma rugosum* subsp. *sculpturatum* var. *pubescens* Emery, 1897b: 160 (w.) INDONESIA (Mentawei I.). **Unavailable name** (Bolton, 1995b: 170).

*pulchellum. Diacamma rugosum* st. *sculpturatum* var. *pulchellum* Santschi, 1932b: 12, fig. 1 (w.) NEW GUINEA. **Unavailable name**; material referred to *rugosum* by Wilson, 1958d: 368.

***purpureum****. Ponera purpurea* Smith, F. 1863: 18 (w.) INDONESIA (Halmahera I.). Combination in *Diacamma*: Emery, 1887b: 439. Subspecies of *cupreum*: Emery, 1887b: 439. Revived status as species: Emery, 1897b: 152; Emery, 1911d: 66. Senior synonym of *waigeuensis*: Bolton, 1995b: 170.

***rothneyi****. Diacamma rugosum* var. *rothneyi* Forel, 1900d: 318 (diagnosis in key) (w.) INDIA.

***rugivertex****. Diacamma rugivertex* Emery, 1902c: 28 (w.) INDONESIA (Timor I.).

***rugosum****. Ponera rugosa* Le Guillou, 1842: 318 (w.) BORNEO. Ogata, 1987: 111 (m.). Combination in *Diacamma*: Mayr, 1862: 718. Senior synonym of *versicolor*: Roger, 1863b: 16; Emery, 1897b: 153; of *frontalis, geminatum, geometrica, japensis, papuanum, saussurei, sculpturata, smithi, striata, vagans* (and its junior synonym *indica*), and material of the unavailable names *divergens, macreta, pulchellum* referred here: Wilson, 1958d: 368. Current subspecies: nominal plus *anceps, arcuatum, balinense, birmanum, celebense, doveri, gibbosum, hortense, javanum, jerdoni, latispinum, lombokense, longiceps, ovale, rothneyi, sculptum, sikkimense, timorense, viridipurpureum*.

*saussurei. Diacamma bispinosum* var. *saussurei* Forel, 1922: 89 (w.) INDONESIA (Halmahera I.). Junior synonym of *rugosum*: Wilson, 1958d: 368.

***scalpratum****. Ponera scalprata* Smith, F. 1858b: 84, pl. 6, figs. 21, 22 (w.) INDIA. Emery, 1889b: 496 (m.); Wheeler, G.C. & Wheeler, J. 1952c: 610 (l.). Combination in *Diacamma*: Mayr, 1862: 718. Senior synonym of *compressum*: Dalla Torre, 1893: 29; Emery, 1911d: 65. Current subspecies: nominal plus *violaceum*.

***schoedli****. Diacamma schoedli* Shattuck & Barnett, 2006: 17, figs. 11-13 (w.) AUSTRALIA.

***sculptum****. Ponera sculpta* Jerdon, 1851: 117 (w.) INDIA. Combination in *Diacamma*: Mayr, 1863: 407. Junior synonym of *rugosum*: Roger, 1863b: 16; Mayr, 1863: 407; Mayr, 1865: 65; of *vagans*: Emery, 1887b: 440. Revived from synonymy: Dalla Torre, 1893: 29. Subspecies of *rugosum*: Emery, 1897b: 156. Revived status as species Bingham, 1903: 80. Subspecies of *rugosum*: Wheeler, W.M. 1909d: 334. Provisional synonym of *jerdoni*: Emery, 1911d: 66 [Emery gives *jerdoni* as the senior name but if the synonymy is correct then *sculptum* has priority.] Currently subspecies of *rugosum*: Bolton, 1995b: 170.

*sculpturata. Ponera sculpturata* Smith, F. 1859a: 142 (w.) INDONESIA (Aru I.). Karavaiev, 1926d: 417 (m.). Combination in *Diacamma*: Mayr, 1862: 718. Subspecies of *geometricum*: Dalla Torre, 1893: 28; of *rugosum*: Emery, 1897b: 159; Forel, 1901f: 338; Santschi, 1920g: 178; Crawley, 1924: 384; Karavaiev, 1925b: 120; Santschi, 1932b: 12; Karavaiev, 1935a: 65. Junior synonym of *rugosum*: Wilson, 1958d: 368.

***sericeiventre****. Diacamma sericeiventre* Stitz, 1925: 111, fig. 1 (w.) PHILIPPINES.

***sikkimense****. Diacamma rugosum* var. *sikkimensis* Forel, 1903d: 401 (w.) INDIA.

*smithi. Diacamma rugosum* subsp. *smithi* Donisthorpe, 1943e: 115. Replacement name for *Ponera tortuolosa* Smith, F. 1863: 18. [Junior primary homonym of *Ponera tortuolosa* Smith, F. 1858b: 99.] Junior synonym of *rugosum*: Wilson, 1958d: 368.

*striata. Ponera striata* Smith, F. 1860b: 104 (w.) INDONESIA (Batjan I.). Combination in *Diacamma*: Mayr, 1886c: 361. Subspecies of *versicolor*: Emery, 1887b: 436 (footnote); of *rugosum*: Emery, 1897b: 161. Junior synonym of *rugosum*: Wilson, 1958d: 368.

*subsulcata. Diacamma bispinosum* var. *subsulcata* Emery, 1897b: 152 (w.) INDONESIA (Halmahera I.). Junior synonym of *bispinosum*: Wilson, 1958d: 367.

***timorense****. Diacamma javanum* r. *timorense* Emery, 1887b: 439 (w.) INDONESIA (Timor I.). Currently subspecies of *rugosum*: Emery, 1897b: 158.

*tonkina. Diacamma rugosum* st. *vagans* var. *tonkina* Santschi, 1920g: 179 (w.) VIETNAM. **Unavailable name** (Bolton, 1995b: 170).

*tortuolosa. Ponera tortuolosa* Smith, F. 1863: 18 (w.) INDONESIA (Seram I.). [Junior primary homonym of *Ponera tortuolosa* Smith, F. 1858b: 99 (now in *Gnamptogenys*).] Replacement name: *smithi*: Donisthorpe, 1943e: 115. Subspecies of *geometricum*: Emery, 1887b: 438; of *rugosum*: Emery, 1897b: 550. Revived status as species: Donisthorpe, 1932c: 471.

***tritschleri****. Diacamma tritschleri* Forel, in Emery, 1897b: 151 (footnote) (w.) INDONESIA (Sumatra).

*vagans. Ponera vagans* Smith, F. 1860b: 103 (w.) INDONESIA (Batjan I.). Bingham, 1903: 81 (m.); Wheeler, G.C. & Wheeler, J. 1952c: 611 (l.); Imai, *et al*. 1984: 5 (k.). Combination in *Diacamma*: Mayr, 1862: 718. Subspecies of *rugosum*: Forel, 1908a: 1; Forel, 1912a: 49; Forel, 1922: 90. Revived status as species: Mukerjee, 1934: 3. Junior synonym of *rugosum*: Wilson, 1958d: 368.

*versicolor. Ponera versicolor* Smith, F. 1857a: 65 (w.) BORNEO. Combination in *Diacamma*: Emery, 1887b: 438. Subspecies of *geometricum*: Emery, 1887b: 438. Junior synonym of *rugosum*: Roger, 1863b: 16; Emery, 1897b: 153; Emery, 1911d: 66.

***violaceum****. Diacamma scalpratum* var. *violaceum* Forel, 1900d: 317 (diagnosis in key) (w.) MYANMAR.

***viridipurpureum****. Diacamma geometricum* var. *viridipurpureum* Emery, 1893g: 261 (w.) PHILIPPINES. Wheeler, G.C. & Wheeler, J. 1952c: 610 (l.). Currently subspecies of *rugosum*: Bolton, 1995b: 171.

*waigeuensis. Diacamma rugosum* subsp. *waigeuensis* Donisthorpe, 1942e: 703 (w.) NEW GUINEA. Junior synonym of *purpureum*: Bolton, 1995b: 171.

*DIAGYNE*: see under ***SOLENOPSIS***.

***DIAPHOROMYRMA***

***sofiae****. Diaphoromyrma sofiae* Fernández, Delabie & do Nascimento, 2009: 59, figs. 1, 2 (w.) BRAZIL.

*DICERATOCLINEA*: see under ***DOLICHODERUS***.

*DICHOTHORAX*: see under ***TEMNOTHORAX***.

*DICHTHADIA*: see under ***DORYLUS***.

***DICROASPIS***

*arnoldi* Forel, 1913; see under ***CALYPTOMYRMEX***.

*claviseta* Santschi, 1914; see under ***CALYPTOMYRMEX***.

***cryptocera****. Dicroaspis cryptocera* Emery, 1908b: 185, fig. 1 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *Calyptomyrmex (Dicroaspis*): Wheeler, W.M. 1922a: 887; in *Dicroaspis*: Bolton, 1981a: 58. Senior synonym of *wheeleri*: Bolton, 1981a: 58.

*emeryi* Forel, 1910; see under ***CALYPTOMYRMEX***.

***laevidens****. Calyptomyrmex (Dicroaspis) cryptocerus* var. *laevidens* Santschi, 1919h: 88 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *Dicroaspis*: Bolton, 1981a: 59. Raised to species: Bolton, 1981a: 59.

*wheeleri. Geognomicus wheeleri* Menozzi, 1924b: 220, figs. 1-3 (w.) SÃO TOMÉ & PRÍNCIPE (Príncipe I.). Junior synonym of *cryptocera*: Bolton, 1981a: 58.

***DILOBOCONDYLA***

***bangalorica****. Dilobocondyla bangalorica* Varghese, 2006a: 25, pl.1, figs. 1-8; pl.2 figs. 1-6; pl.3 figs. 1-7 (w.q.m.) INDIA.

***borneensis****. Dilobocondyla borneensis* Wheeler, W.M. 1916b: 12, fig. 2 (w.) BORNEO.

*braunsi* Forel, 1912; see under ***NESOMYRMEX***.

***cataulacoidea****. Podomyrma (Mesomyrma) cataulacoidea* Stitz, 1911a: 364, figs. 10-12 (w.) NEW GUINEA. Combination in *Dilobocondyla*: Emery, 1912b: 102. Senior synonym of *concolor*: Taylor, 1991b: 601.

***chapmani****. Dilobocondyla chapmani* Wheeler, W.M. 1924b: 250 (w.) PHILIPPINES. Wheeler, G.C. & Wheeler, J. 1954c: 128 (l.). Current subspecies: nominal plus *rufobrunnea*.

*concolor. Dilobocondyla cataulacoidea* var. *concolor* Viehmeyer, 1914b: 40 (w.) NEW GUINEA. Junior synonym of *cataulacoidea*: Taylor, 1991b: 601.

***didita****. Atta didita* Walker, 1859: 375 (w.) SRI LANKA. Combination in *Aphaenogaster*: Dalla Torre, 1893: 102; in *Dilobocondyla*: Donisthorpe: 1932b: 576. Senior synonym of *escherichi*: Donisthorpe: 1932b: 576.

***eguchii****. Dilobocondyla eguchii* Bharti & Kumar, 2013a: 30, figs. 1-4 (w.) VIETNAM.

*escherichi. Atopomyrmex escherichi* Forel, 1911i: 223 (w.) SRI LANKA. Combination in *Dilobocondyla*: Forel, 1913k: 64. Junior synonym of *didita*: Donisthorpe, 1932b: 576.

***fouqueti****. Dilobocondyla fouqueti* Santschi, 1910h: 283 (w.) VIETNAM. Bharti & Kumar, 2013a: 40 (q.m.). Senior synonym of *lighti*: Wang & Wu, 1992b: 562.

***fulva****. Dilobocondyla cataulacoidea* var. *fulva* Viehmeyer, 1916a: 127 (w.q.) SINGAPORE. Raised to species: Taylor, 1991b: 601.

***gaoyureni****. Dilobocondyla gaoyureni* Bharti & Kumar, 2013a: 32, figs. 5-7 (w.) CHINA.

***gasteroreticulatus****. Dilobocondyla gasteroreticulatus* Bharti & Kumar, 2013a: 34, figs. 8-14 (w.q.) INDIA.

***karnyi****. Dilobocondyla karnyi* Wheeler, W.M. 1924b: 249 (w.) INDONESIA (Java).

*lighti. Dilobocondyla fouqueti* var. *lighti* Wheeler, W.M. 1927d: 6 (w.) CHINA. Junior synonym of *fouqueti*: Wang & Wu 1992b: 562.

***propotriangulatus****. Dilobocondyla propotriangulatus* Bharti & Kumar, 2013a: 36, figs. 15-17 (w.) VIETNAM.

***rufobrunnea****. Dilobocondyla chapmani* subsp. *rufobrunnea* Wheeler, W.M. 1935b: 43 (w.q.m.) PHILIPPINES.

***sebesiana****. Dilobocondyla sebesiana* Wheeler, W.M. 1924b: 248 (q.) INDONESIA (Sebesi I.).

***selebensis****. Atopomyrmex selebensis* Emery, 1898b: 234, figs. 4, 5 (q.) INDONESIA (Sulawesi). Combination in *Dilobocondyla*: Santschi, 1910h: 283. Current subspecies: nominal plus *simalurana*.

***simalurana****. Dilobocondyla selebensis* st. *simalurana* Forel, 1915a: 25 (w.) INDONESIA (Sumatra).

***yamanei****. Dilobocondyla yamanei* Bharti & Kumar, 2013a: 38, figs. 18-20 (w.) WEST MALAYSIA.

*DIMORPHOMYRMEX*: see under ***GESOMYRMEX***.

*DINOMYRMEX*: see under ***CAMPONOTUS***.

***DINOPONERA***

***australis****. Dinoponera grandis* subsp. *australis* Emery, 1901a: 48 (w.) PARAGUAY. Santschi, 1921g: 85 (m.). Raised to species: Borgmeier, 1937b: 227. Senior synonym of *brevis*: Kempf, 1971: 382. See also: Lenhart, *et al*. 2013: 135. Current subspecies: nominal plus *bucki, nigricolor*.

*brevis. Dinoponera australis* var. *brevis* Borgmeier, 1937b: 227 (w.) PARAGUAY. [First available use of *Dinoponera grandis* subsp. *australis* var. *brevis* Santschi, 1929a: 416; unavailable name.] Junior synonym of *australis*: Kempf, 1971: 382.

***bucki****. Dinoponera australis* subsp. *bucki* Borgmeier, 1937b: 228, figs. 7, 8 (w.m.) BRAZIL. See also: Kempf, 1971: 386.

***gigantea****. Ponera gigantea* Perty, 1833: 135, pl. 27, fig. 3 (w.) BRAZIL. Kempf, 1971: 372 (m.). Combination in *Dinoponera*: Roger, 1861a: 38. Senior synonym of *grandis*: Roger, 1861a: 38; Kempf, 1971: 371. See also: Lenhart, *et al*. 2013: 139.

*grandis. Ponera grandis* Guérin-Méneville, 1838: 206 (w.) BRAZIL. Emery, 1911a: 219 (m.); Wheeler, G.C. & Wheeler, J. 1986a: 387 (l.). Combination in *Dinoponera*: Roger, 1861a: 38. Junior synonym of *gigantea*: Roger, 1861a: 38; Kempf, 1971: 371. See also: Haskins & Zahl, 1971: 1.

***hispida****. Dinoponera hispida* Lenhart, *et al*. 2013: 141, figs. 1C, 1G, 2, 13 (w.) BRAZIL.

***longipes****. Dinoponera grandis* subsp. *longipes* Emery, 1901a: 48 (w.) PERU. Lenhart, *et al*. 2013: 144 (m.). Raised to species: Kempf, 1971: 375.

***lucida****. Dinoponera grandis* subsp. *lucida* Emery, 1901a: 48 (w.) BRAZIL. Raised to species: Kempf, 1971: 376. See also: Lenhart, *et al*. 2013: 146.

***mutica****. Dinoponera grandis* subsp. *mutica* Emery, 1901a: 48 (w.) BRAZIL. Wheeler, G.C. & Wheeler, J. 1952c: 607 (l.). Raised to species: Kempf, 1971: 378. See also: Lenhart, *et al*. 2013: 148.

***nigricolor****. Dinoponera australis* subsp. *nigricolor* Borgmeier, 1937b: 228, figs. 5, 6, 8 (w.q.m.) BRAZIL. See also: Kempf, 1971: 387.

*opaca. Dinoponera opaca* Kempf, 1971: 379 (w.) BRAZIL. [First available use of *Dinoponera grandis* st. *mutica* var. *opaca* Santschi, 1921g: 84; unavailable name.] Junior synonym of *quadriceps*: Kempf, 1975c: 344.

***quadriceps****. Dinoponera quadriceps* Kempf, 1971: 380 (w.) BRAZIL. [First available use of *Dinoponera grandis* st. *mutica* var. *quadriceps* Santschi, 1921g: 84; unavailable name.] Senior synonym of *opaca*: Kempf, 1975c: 344. See also: Lenhart, *et al*. 2013: 149.

***snellingi****. Dinoponera snellingi* Lenhart, *et al*. 2013: 152, figs. 4D, 4I, 4N, 5B, 7, 9B, 10B, 11B, 13 (m.) BRAZIL.

*DIODONTOLEPIS*: see under ***NOTONCUS***.

***DIPLOMORIUM***

*cotterelli* Donisthorpe, 1942; see under ***MONOMORIUM***.

***longipenne****. Diplomorium longipenne* Mayr, 1901b: 18 (w.q.) SOUTH AFRICA. See also: Arnold, 1916: 240; Bolton, 1987: 278.

*lujae* Forel, 1909; see under ***BONDROITIA***.

*saharensis* Santschi, 1923; see under ***BONDROITIA***.

*DIPLORHOPTRUM*: see under ***SOLENOPSIS***.

***DISCOTHYREA***

***antarctica****. Discothyrea antarctica* Emery, 1895c: 266 (footnote) (w.) NEW ZEALAND. [Also described as new by Emery, 1895e: 636.] Brown, 1958h: 19 (q.); Wheeler, G.C. & Wheeler, J. 1971b: 1202 (l.).

***berlita****. Discothyrea berlita* Fisher, 2005: 659, figs. 1 – 4 (w.) MAURITIUS.

***bidens****. Discothyrea bidens* Clark, 1928a: 38, pl. 1 figs. 30, 31 (w.) AUSTRALIA. See also: Brown, 1958g: 339.

***bryanti****. Prodiscothyrea bryanti* Wheeler, W.M. 1917d: 29 (w.) WEST MALAYSIA. Combination in *Discothyrea*: Brown, 1958g: 253.

***clavicornis****. Discothyrea clavicornis* Emery, 1897c: 593, pl. 15, figs. 39, 40 (w.) NEW GUINEA. Mann, 1919: 288 (q.).

***crassicornis****. Discothyrea crassicornis* Clark, 1926: 46, pl. 6, fig. 4 (w.) AUSTRALIA. See also: Brown, 1958g: 340.

***denticulata****. Discothyrea denticulata* Weber, 1939a: 100, fig. 4 (w.) GUYANA. See also: Sosa-Calvo & Longino, 2008: 225.

\****gigas****. \*Discothyrea gigas* De Andrade, 1998b: 205, figs. 1-3, 5, 6 (w.q.) DOMINICAN AMBER (Miocene).

***globa****. Discothyrea globus* Forel, 1905c: 4 (w.) INDONESIA (Java).

***hewitti****. Discothyrea hewitti* Arnold, 1916: 160 (q.) SOUTH AFRICA.

***horni****. Discothyrea horni* Menozzi, 1927c: 270, fig. 1 (q.) COSTA RICA. Menozzi, 1931b: 261 (w.). See also: Sosa-Calvo & Longino, 2008: 226.

***humilis****. Discothyrea humilis* Weber, 1939a: 100 (q.) PANAMA. See also: Sosa-Calvo & Longino, 2008: 226.

***icta****. Discothyrea icta* Weber, 1939a: 101 (q.) TRINIDAD.

***isthmica****. Discothyrea isthmica* Weber, 1940b: 78 (q.) PANAMA.

***kamiteta****. Discothyrea kamiteta* Kubota & Terayama, 1999: 2, figs. 1-3 (w.) JAPAN.

***leae****. Discothyrea leae* Clark, 1934b: 29, pl. 2, fig. 11 (q.) AUSTRALIA.

\****maya****. \*Discothyrea maya* De Andrade, 1998b: 209, figs. 4, 7 (m.) MEXICAN AMBER.

***mixta****. Discothyrea mixta* Brown, 1958g: 343, figs. 47, 48 (w.) LIBERIA.

***neotropica****. Discothyrea neotropica* Bruch, 1919: 400, figs. (q.) ARGENTINA.

***oculata****. Discothyrea oculata* Emery, 1901a: 52 (w.q.m.) CAMEROUN. See also: Brown, 1958g: 340.

***patrizii****. Discothyrea patrizzii* Weber, 1949b: 2, fig. (w.q.) KENYA. Justified emendation of spelling to *patrizii*: Brown, 1958g: 253.

***poweri****. Pseudosysphincta poweri* Arnold, 1916: 162, fig. 9 (w.) ZIMBABWE. Combination in *Discothyrea*: Brown, 1958g: 253.

***remingtoni****. Discothyrea remingtoni* Brown, 1948c: 38, fig. 1 (w.) NEW CALEDONIA. See also: Brown, 1958g: 342.

***sauteri****. Discothyrea globus* var. *sauteri* Forel, 1912a: 47 (w.q.) TAIWAN. Ogata, 1987: 109 (m.). Raised to species: Brown, 1958g: 253.

***sculptior****. Discothyrea oculata* var. *sculptior* Santschi, 1913c: 302 (w.) CONGO. Raised to species: Brown, 1958g: 253.

***sexarticulata****. Discothyrea sexarticulata* Borgmeier, 1954a: 191, figs. 1-9 (w.q.) BRAZIL. See also: Sosa-Calvo & Longino, 2008: 227.

***soesilae.*** *Discothyrea soesilae* Makhan, 2007b: 1, figs. 1-3 (w.) SURINAM.

***sringerensis.*** *Discothyrea sringerensis* Zacharias & Rajan,2004a: 2, fig. 1 (w.) INDIA.

***stumperi****. Discothyrea stumperi* Baroni Urbani, 1977f: 97, figs. 1, 2 (w.) BHUTAN.

***testacea****. Discothyrea testacea* Roger, 1863a: 177 (w.q.) U.S.A. See also: Smith, M.R. & Wing, 1955: 105.

***traegaordhi****. Discothyrea traegaordhi* Santschi, 1914e: 3 (w.) SOUTH AFRICA. See also: Brown, 1958g: 340.

***turtoni****. Discothyrea turtoni* Clark, 1934c: 53, pl. 4, figs. 5, 6 (w.q.) AUSTRALIA. See also: Brown, 1958g: 339.

***velutina****. Prodiscothyrea velutina* Wheeler, W.M. 1916i: 34, pl. 4, figs. 1-9 (w.q.) AUSTRALIA. Combination in *Discothyrea*: Brown, 1958g: 253.

***yueshen****. Discothyrea yueshen* Terayama, 2009: 98, figs. 20, 21 (w.) TAIWAN.

\****DLUSSKYIDRIS***

\****zherichini****. \*Palaeomyrmex zherichini* Dlussky, 1975: 118, fig. 130, pl. 7, fig. 29 (m.) RUSSIA (Cretaceous). Combination in \**Dlusskyidris*: Bolton, 1995b: 172.

*DODECAMYRMICA*: see under ***MYRMICA***.

*DODOUS*: see under ***PRISTOMYRMEX***.

***DOLEROMYRMA***

***darwiniana****. Tapinoma (Doleromyrma) darwinianum* Forel, 1907a: 28 (w.m.) AUSTRALIA. Imai, Crozier & Taylor, 1977: 345 (k.). Combination in *Iridomyrmex*: Emery, 1913a: 24; in *Doleromyrma*: Shattuck, 1992a: 14. Current subspecies: nominal plus *fida, leae*.

***fida****. Tapinoma (Doleromyrma) darwinianum* var. *fida* Forel, 1907h: 286 (w.q.) AUSTRALIA. Combination in *Iridomyrmex*: Emery, 1913a: 24; in *Doleromyrma*: Shattuck, 1992a: 14. Currently subspecies of *darwiniana*: Taylor & Brown, D.R. 1985: 98.

***leae****. Iridomyrmex darwinianus* r. *leae* Forel, 1913g: 189 (w.) AUSTRALIA. Combination in *Doleromyrma*: Shattuck, 1992a: 14.

***rottnestensis****. Tapinoma (Micromyrma) rottnestense* Wheeler, W.M. 1934d: 150 (w.) AUSTRALIA. Combination in *Doleromyrma*: Heterick, 2009: 44.

***DOLICHODERUS***

*abietis. Dolichoderus (Hypoclinea) abietis* Kono & Sugihara, 1939: 12, figs. 1, 2 (w.) JAPAN. Junior synonym of *sibiricus*: Yasumatsu, 1941: 182.

***abruptus****. Formica abrupta* Smith, F. 1858b: 45 (w.) BRAZIL. Mackay, 1993b: 32 (q.m.). Combination in *Hypoclinea*: Mayr, 1863: 423; Kempf, 1972a: 118; in *Dolichoderus*: Dalla Torre, 1893: 156; in *Dolichoderus (Hypoclinea*): Emery, 1894c: 228; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *bidens*: Roger, 1862b: 285. Revived from synonymy: Mayr, 1863: 423. Senior synonym of *ursus*: Mackay, 1993b: 33.

\****affectus****. \*Dolichoderus affectus* Théobald, 1937b: 207, pl. 4, fig. 4; pl. 14, figs. 15, 16 (m.) FRANCE (Oligocene).

***affinis****. Dolichoderus affinis* Emery, 1889b: 508, pl. 11, fig. 20 (w.) MYANMAR. Viehmeyer, 1916a: 141 (q.). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *nigricans*: Xu, 1995a: 36. Current subspecies: nominal plus *glabripes, mus*.

*albatus. Dolichoderus (Hypoclinea) bidens* subsp. *albatus* Viehmeyer, 1922: 213 (w.) PERU. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *spurius*: Mackay, 1993b: 97.

*analis. Dolichoderus (Hypoclinea) analis* Emery, 1894c: 236 (w.q.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 118; in *Dolichoderus*: Shattuck, 1992c: 77. Subspecies of *gibbosus*: Forel, 1912h: 34. Revived status as species: Mann, 1916: 465. Junior synonym of *quadridenticulatus*: Mackay, 1993b: 86.

***andinus****. Monacis andina* Kempf, 1962b: 36, figs. 38-40 (w.) PERU. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 34.

\****anglicus****. \*Dolichoderus anglicus* Cockerell, 1915: 484, pl. 65, fig. 8 (q. wing) GREAT BRITAIN (Oligocene).

***angusticornis****. Dolichoderus (Hypoclinea) angusticornis* Clark, 1930b: 260, fig. 10 (w.) AUSTRALIA. Combination in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69.

\****anthracinus****. \*Poneropsis anthracina* Heer, 1867: 22, pl. 2, fig. 8 (q.) CROATIA (Miocene). Combination in *Hypoclinea*: Mayr, 1867b: 57; in *Dolichoderus*: Handlirsch, 1907: 870. Given as "Formicidae *incertae generis*" by Taylor, 1964: 138; retained in *Dolichoderus* by Shattuck, 1994: 42.

\****antiquus****. \*Dolichoderus (Hypoclinea) antiquus* Carpenter, 1930: 39, pl. 4, fig. 6; pl. 9, fig. 1; pl. 10, fig. 2 (w.q.) U.S.A. (Oligocene).

*arboricola. Polyrhachis arboricola* Norton, 1868a: 60, fig. 3 (w.) MEXICO (fig. only). [Description by Norton, 1868c: 4.] Junior synonym of *bispinosus*: Emery, 1892b: 167.

***armstrongi****. Dolichoderus (Hypoclinea) armstrongi* McAreavey, 1949: 17, figs. 48, 49 (w.) AUSTRALIA.

*aterrimus. Dolichoderus (Hypoclinea) taschenbergi* var. *aterrimus* Wheeler, W.M. 1915b: 417. Replacement name for *gagates* Wheeler, W.M. 1905d: 310. [Junior primary homonym of *gagates* Emery, 1890a: 69.] Junior synonym of *taschenbergi*: Creighton, 1950a: 336.

*atra. Dolichoderus cuspidatus* var *atra* Menozzi, 1930a: 3 (w.) INDONESIA (Sumatra). Subspecies of *cuspidatus*: Shattuck, 1994: 47; of *furcifer*: Menozzi, 1932d: 6; Bolton, 1995b: 172. Junior synonym of *cuspidatus*: Dill, 2002: 35.

*atriceps. Dolichoderus (Hypoclinea) sinensis* var. *atriceps* Wheeler, W.M. 1928c: 29 (q.) CHINA. Junior synonym of *sibiricus*: Yasumatsu, 1962: 96.

***attelaboides****. Formica attelaboides* Fabricius, 1775: 394 (w.) BRAZIL. Smith, F. 1858b: 75 (q.m.); Mayr, 1865: 59 (m.); Wheeler, G.C. & Wheeler, J. 1951: 178 (l.). Combination in *Dolichoderus*: Lund, 1831a: 130. Senior synonym of *pulla*: Kempf, 1969: 289; of *heterogaster, imbecillus*: Mackay, 1993b: 35. See also: Shattuck, 1994: 42.

*attenuatus. Dolichoderus bidens* r. *attenuatus* Forel, 1903c: 258 (w.q.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *bidens*: Mackay, 1993b: 40.

*auromaculatus. Dolichoderus auromaculatus* Forel, 1885a: 350 (q.) BRAZIL. Junior synonym of *bidens*: Emery, 1894c: 234.

***australis****. Dolichoderus australis* André, 1896b: 257 (w.) AUSTRALIA. Wheeler, G.C. & Wheeler, J. 1974b: 396 (l.). Combination in *D. (Hypoclinea*): Emery, 1913a: 12. See also: Clark, 1930b: 263.

***baenae****. Dolichoderus baenae* Mackay, 1993b: 38, fig. 36 (w.) COLOMBIA.

*bahiana. Dolichoderus (Hypoclinea) bidens* var. *bahiana* Santschi, 1921g: 101 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *bidens*: Mackay, 1993b: 40.

\****balticus****. \*Hypoclinea baltica* Mayr, 1868c: 64, pl. 3, figs. 61-63; pl. 4, fig. 64 (w.q.m.) BALTIC AMBER (Eocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 157. See also: Dlussky, 2002b: 59.

***beccarii****. Dolichoderus beccarii* Emery, 1887a: 253 (q.) INDONESIA (Sumatra). Combination in *D. (Hypoclinea*): Emery, 1894c: 229; in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69.

*beutenmuelleri. Dolichoderus plagiatus* var. *beutenmuelleri* Wheeler, W.M. 1904e: 304 (w.) U.S.A. Subspecies of *pustulatus*: Wheeler, W.M. 1913c: 116. Junior synonym of *pustulatus*: Creighton, 1950a: 335.

***bicolor****. Dolichoderus (Hypoclinea) moggridgei* var. *bicolor* Santschi, 1920h: 169 (w.) INDIA. [Also described as new by Santschi, 1924c: 109.]

***bidens****. Formica bidens* Linnaeus, 1758: 581 (w.) "America meridionali". Wheeler, G.C. & Wheeler, J. 1951: 173 (l.); Mackay, 1993b: 40 (q.m.). Combination in *Hypoclinea*: Mayr, 1862: 707; Kempf, 1972a: 119; in *Dolichoderus (Hypoclinea*): Emery, 1894c: 228; in *Dolichoderus*: Dalla Torre, 1893: 157; Shattuck, 1992c: 77. Senior synonym of *perditor*: Roger, 1862b: 285; of *auromaculatus*: Emery, 1894c: 234; of *attenuatus, bahiana*: Mackay, 1993b: 40.

*bifurcatus. Dolichoderus (Diabolus) bifurcatus* Karavaiev, 1926d: 425, fig. 3A (w.) WEST MALAYSIA. Junior synonym of *surbecki*: Wheeler, W.M. 1935c: 68.

***bilikanus****. Dolichoderus (Hypoclinea) bituberculatus* var. *bilikana* Santschi, 1925f: 92 (w.) INDONESIA (Sumatra). Currently subspecies of *thoracicus*: Shattuck, 1994: 70.

*biolleyi. Dolichoderus biolleyi* Forel, 1908b: 61 (w.) COSTA RICA. Combination in *D. (Monacis*): Emery, 1913a: 9. Subspecies of *schulzi*: Forel, 1912h: 35. Junior synonym of *schulzi*: Kempf, 1959b: 254.

***bispinosus****. Formica bispinosa* Olivier, 1792: 502 (w.) FRENCH GUIANA. Roger, 1862a: 236 (q.); Forel, 1908b: 60 (m.); Wheeler, G.C. & Wheeler, J. 1966: 728 (l.). Combination in *Hypoclinea*: Mayr, 1862: 708; in *Monacis*: Roger, 1862a: 235; Kempf, 1959b: 240; in *Dolichoderus*: Emery, 1890a: 69; Dalla Torre, 1893: 158; in *D. (Monacis*): Emery, 1894c: 228. Senior synonym of *arboricola*: Emery, 1892b: 167; of *fungosa*: Latreille, 1802c: 133; of *vestita*: Emery, 1894c: 232. See also: Kempf, 1959b: 240; Mackay, 1993b: 42; Shattuck, 1994: 44.

*bituberculata. Hypoclinea bituberculata* Mayr, 1862: 705 (w.) PHILIPPINES. Emery, 1887a: 254 (q.); Karavaiev, 1926d: 426 (q.); Wheeler, G.C. & Wheeler, J. 1951: 174 (l.); Imai, Brown, *et al*. 1984: 68 (k.). Combination in *Dolichoderus*: Emery, 1887a: 254; in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *sellaris*: Mayr, 1867a: 76; of *emarginata*: Xu, 1995a: 35. Junior synonym of *thoracicus*: Donisthorpe, 1932c: 457; Shattuck, 1994: 70. See also: Bingham, 1903: 295.

*blatchleyi. Dolichoderus (Hypoclinea) mariae* var. *blatchleyi* Wheeler, W.M. 1917i: 462 (w.) U.S.A. Junior synonym of *mariae*: Creighton, 1950a: 334.

*borealis. Dolichoderus borealis* Provancher, 1888: 408 (w.) CANADA. Junior synonym of *plagiatus*: Emery, 1895c: 330.

***borneensis****. Dolichoderus taprobanae* var. *borneensis* Forel, 1911a: 46 (w.) BORNEO. Subspecies of *bituberculatus*: Santschi, 1928h: 131. Currently subspecies of *taprobanae*: Shattuck, 1994: 68.

***borneonensis****. Hypoclinea sellaris* var. *borneonensis* Roger, 1863a: 214 (w.) BORNEO. Combination in *Dolichoderus*: Shattuck, 1992c: 77. Subspecies of *bituberculatus*: Wheeler, W.M. 1919e: 97. Currently subspecies of *thoracicus*: Shattuck, 1992c: 77.

\****brevicornis****. \*Dolichoderus brevicornis* Dlussky, 2002b: 67, figs. 6d, 6e (w.) BALTIC AMBER (Eocene).

\****brevipalpis****. \*Dolichoderus brevipalpis* Dlussky, 2008b: 498, fig. 1 (w.) BALTIC AMBER (Eocene).

\****brevipennis****. \*Dolichoderus brevipennis* Dlussky, 2008b: 500, fig. 1 (m.) BITTERFELD AMBER (Eocene).

***brevis****. Dolichoderus (Hypoclinea) brevis* Santschi, 1920h: 167 (w.) LAOS. [Also described as new by Santschi, 1924c: 107.]

***brevithorax****. Dolichoderus furcifer* subsp. *brevithorax* Menozzi, 1928b: 2, fig. 3 (w.) INDONESIA (Sumatra). Raised to species: Dill, 2002: 32.

\****britannicus****. \*Dolichoderus britannicus* Cockerell, 1915: 483, pl. 65, figs. 6, 7 (q.) GREAT BRITAIN (Oligocene).

\****bruneti****. \*Dolichoderus bruneti* Théobald, 1937b: 206, pl. 14, fig. 12 (q.) FRANCE (Oligocene).

*brunnea. Dolichoderus (Hypoclinea) bituberculatus* var. *brunnea* Karavaiev, 1935a: 108, in captions of fig. 26. *Nomen nudum*. *D. thoracicus brunnea*: Dill, 2002: 66. *Nomen nudum*.

***burmanicus****. Dolichoderus burmanicus* Bingham, 1903: 293, fig. 88 (w.) MYANMAR. Combination in *D. (Hypoclinea*): Emery, 1913a: 13.

***butteli****. Dolichoderus (Hypoclinea) butteli* Forel, 1913k: 89 (w.) INDONESIA (Sumatra).

*caligatus. Dolichoderus (Hypoclinea) feae* var. *caligatus* Wheeler, W.M. 1927h: 99 (w.) THAILAND. Junior synonym of *feae*: Dill, 2002: 41.

*capitatus. Dolichoderus capitatus* Santschi, 1921g: 99 (w.) FRENCH GUIANA. Junior synonym of *decollatus*: Mackay, 1993b: 48.

***carbonarius****. Dolichoderus carbonarius* Emery, 1895k: 474 (footnote) (w.) WEST MALAYSIA. Combination in *D. (Hypoclinea*): Emery, 1913a: 13. Current subspecies: nominal plus *latisquamis*.

\****caribbaeus****. \*Monacis caribbaea* Wilson, 1985c: 19, fig. 2 (w.) DOMINICAN AMBER (Miocene). Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 44.

***ceramensis****. Dolichoderus taprobanae* var. *ceramensis* Stitz, 1912: 509, fig. 11 (w.) INDONESIA (Seram I.). Currently subspecies of *taprobanae*: Shattuck, 1994: 68.

*championi. Dolichoderus championi* Forel, 1899c: 100 (w.q.m.) MEXICO. Wheeler, G.C. & Wheeler, J. 1951: 175 (l.). Combination in *D. (Hypoclinea*): Emery, 1913a: 12; in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

*cingulata. Hypoclinea cingulata* Mayr, 1862: 705 (w.) BRAZIL. Junior synonym of *lutosus*: Mayr, 1886c: 356.

***clarki****. Dolichoderus (Acanthoclinea) clarki* Wheeler, W.M. 1935c: 69. Replacement name for *tristis* Clark, 1930b: 254. [Junior primary homonym of *tristis* Mann, 1916: 463.] See also: Shattuck, 1994: 45.

***clusor****. Dolichoderus clusor* Forel, 1907h: 285 (w.) AUSTRALIA. Combination in *D. (Hypoclinea*): Emery, 1913a: 12. See also: Clark, 1930b: 262.

***cogitans****. Dolichoderus bidens* r. *cogitans* Forel, 1912h: 34 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Raised to species: Mackay, 1993b: 44.

*columbica. Dolichoderus schulzi* var. *columbica* Forel, 1914e: 12 (w.) COLOMBIA. [First available use of *Dolichoderus schulzi* r. *biolleyi* var. *columbica* Forel, 1912h: 35; unavailable name.] Junior synonym of *schulzi*: Kempf, 1959b: 254.

***coniger****. Hypoclinea conigera* Mayr, 1870b: 956 (diagnosis in key) (w.) BORNEO. Combination in *Dolichoderus*: Emery, 1887a: 256; in *D. (Hypoclinea*): Emery, 1894c: 229; in *D. (Diabolus)*: Wheeler, W.M. 1935c: 68. See also: Dill, 2002: 33.

\**constricta* Mayr, 1868 [*Hypoclinea*]; see under ***ANONYCHOMYRMA***.

\****coquandi****. \*Dolichoderus coquandi* Théobald, 1937b: 315, pl. 4, figs. 9-11; pl. 14, fig. 11; pl. 26, fig. 18 (m.) FRANCE (Oligocene).

\****cornutus****. \*Hypoclinea cornuta* Mayr, 1868c: 61, pl. 3, fig. 52 (w.) BALTIC AMBER (Eocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 158; in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69. See also: Dlussky, 2002b: 66.

***crawleyi****. Dolichoderus (Hypoclinea) crawleyi* Donisthorpe, 1917: 201 (w.q.) SINGAPORE.

***curvilobus****. Hypoclinea curviloba* Lattke, 1987b: 259, fig. 1 (w.) COLOMBIA. Mackay, 1993b: 45 (q.). Combination in *Dolichoderus*: Shattuck, 1992c: 77.

***cuspidatus****. Polyrhachis cuspidatus* Smith, F. 1857a: 63 (w.) BORNEO. Forel, 1913k: 88 (m.); Dill, 2002: 35 (q.). Combination in *Hypoclinea*: Mayr, 1870b: 955 (in key); in *Dolichoderus*: Forel, 1878: 382; in *D. (Hypoclinea*): Emery, 1894c: 229; in *D. (Diabolus*): Wheeler, W.M. 1935c: 68. Senior synonym of *surbecki* (and its junior synonym *bifurcatus*): Chapman & Capco, 1951: 181; of *atra, tenuispina*: Dill, 2002: 35. See also: Shattuck, 1994: 47.

***dajiensis****. Dolichoderus dajiensis* Wang, W. & Zheng, 2005: 233, figs. 1, 2 (w.) CHINA.

*davisi. Dolichoderus mariae* subsp. *davisi* Wheeler, W.M. 1905d: 308 (w.) U.S.A. Junior synonym of *mariae*: Creighton, 1950a: 334.

***debilis****. Dolichoderus debilis* Emery, 1890a: 69 (w.) VENEZUELA. Wheeler, G.C. & Wheeler, J. 1951: 176 (l.). Combination in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 247; in *Hypoclinea*: Lattke, 1987b: 264; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *parabiotica, sieversi*: Kempf, 1959b: 247. See also: Mackay, 1993b: 47.

***decollatus****. Dolichoderus decollatus* Smith, F. 1858b: 75 (w.q.) GUYANA. Wheeler, G.C. & Wheeler, J. 1951: 178 (l.). Senior synonym of *capitatus, neglectus*: Mackay, 1993b: 48.

***dentatus****. Dolichoderus doriae* var. *dentata* Forel, 1902h: 461 (w.) AUSTRALIA. Combination in *D. (Hypoclinea*): Emery, 1913a: 12; in *D. (Acanthoclinea*): Wheeler, W.M. 1935c: 69 (misspelled as *edentata*). Raised to species: Clark, 1930b: 255. See also: Shattuck, 1994: 48.

\****dibolius****. \*Dolichoderus dibolia Wilson*, 1985c: 18, fig. 1 (w.) DOMINICAN AMBER (Miocene). See also: Mackay, 1993b: 49.

***diversus****. Dolichoderus (Hypoclinea) diversus* Emery, 1894c: 237 (w.) COLOMBIA. Mackay, 1993b: 52 (q.m.) Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *championi, garbei, leviusculus, mazaruni, ornatus, taeniatus, trinidadensis*: Mackay, 1993b: 50. See also: Shattuck, 1994: 48.

***doloniger****. Monacis dolonigera* Roger, 1862a: 237 (w.) VENEZUELA. Lattke, 1987b: 262 (q.). Combination in *Hypoclinea*: Mayr, 1862: 707; in *Dolichoderus*: Dalla Torre, 1893: 158; in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 246; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Kempf, 1959b: 246; Mackay, 1993b: 53.

***doriae****. Dolichoderus doriae* Emery, 1887a: 252 (w.) AUSTRALIA. Forel, 1902h: 461 (m.); Clark, 1934b: 40 (q.); Wheeler, G.C. & Wheeler, J. 1966: 726 (l.). Combination in *D. (Hypoclinea*): Emery, 1894c: 228; in *D. (Acanthoclinea*): Wheeler, W.M. 1935c: 69. See also: Clark, 1930b: 254; Shattuck, 1994: 50.

*edentata*; see under *dentatus.*

\****elegans****. \*Dolichoderus (Hypoclinea) elegans* Wheeler, W.M. 1915h: 80, fig. 35 (w.) BALTIC **A**MBER (Eocene). See also: Dlussky, 2002b: 62.

*emarginata. Dolichoderus (Hypoclinea) bituberculatus* var. *emarginata* Santschi, 1920h: 168 (w.) LAOS. [Also described as new by Santschi, 1924c: 108.] Subspecies of *thoracicus*: Shattuck, 1994: 70. Junior synonym of *bituberculatus*: Xu, 1995a: 35.

*ensiger. Dolichoderus spinicollis* subsp. *ensiger* Forel, 1910a: 31 (w.) SURINAM. Junior synonym of *mucronifer*: Forel, 1911c: 306.

***epetreius****. Hypoclinea epetreia* Lattke, 1987b: 262, fig. 4 (w.) VENEZUELA. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 54.

***erectilobus****. Dolichoderus (Hypoclinea) erectilobus* Santschi, 1920h: 171, fig. 2 (w.) VIETNAM. Dill, 2002: 40 (q.). [Also described as new by Santschi, 1924c: 111.]

\****evolans****. \*Dolichoderus evolans* Zhang, 1989: 275, fig. 276 (q.?) CHINA (Miocene).

\****explicans****. \*Hypoclinea explicans* Förster, B. 1891: 434, pl. 13, fig. 7 (q.) GERMANY (Oligocene). Combination in *Dolichoderus*: Handlirsch, 1907: 870. See also: Théobald, 1937b: 207.

***extensispinus****. Dolichoderus doriae* r. *extensispina* Forel, 1915b: 76 (w.) AUSTRALIA. Combination in *D. (Acanthoclinea*): Wheeler, W.M. 1935c: 69. Raised to species: Clark, 1930b: 256. [Both Wheeler and Clark misspell the name as *extensispinosa*.]

***feae****. Dolichoderus feae* Emery, 1889b: 509, pl. 11, fig. 21 (w.) MYANMAR. Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *caligatus, fuscus*: Dill, 2002: 41.

***fernandezi****. Dolichoderus fernandezi* Mackay, 1993b: 54, figs. 5, 59 (w.) COLOMBIA.

***ferrugineus****. Dolichoderus bidens* r. *ferrugineus* Forel, 1903c: 258 (w.) BRAZIL. Mackay, 1993b: 56 (q.). Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Raised to species and senior synonym of *inferior*: Mackay, 1993b: 56.

***flatidorsus****. Dolichoderus flatidorsus* Zhou & Zheng, 1997c: 206, figs. 1, 2 (w.) CHINA.

*flavipes* Kirby, W.F. 1896 [*Hypoclinea*]; see under ***OCHETELLUS***.

***formosus****. Dolichoderus (Hypoclinea) formosus* Clark, 1930b: 265, fig. 15 (w.q.) AUSTRALIA.

*foveolatus. Polyrhachis foveolatus* Lowne, 1865b: 334 (w.) AUSTRALIA. Junior synonym of *scabridus*: Mayr, 1870b: 953.

*frauenfeldi* Mayr, 1855 [*Hypoclinea*]; see under ***LEPISIOTA***.

***friedrichsi****. Dolichoderus taprobanae* var. *friedrichsi* Forel, 1914c: 618 (w.m.) VIETNAM. Currently subspecies of *taprobanae*: Shattuck, 1994: 68.

*fungosa. Formica fungosa* Fabricius, 1798: 281 (w.) SURINAM. Junior synonym of *bispinosus*: Latreille, 1802c: 133.

***furcifer****. Dolichoderus furcifer* Emery, 1887a: 256 (w.) INDONESIA (Sumatra). Combination in *D. (Hypoclinea*): Emery, 1894c: 229; in *D. (Diabolus*): Wheeler, W.M. 1935c: 68. See also: Dill, 2002: 43.

*fuscus. Dolichoderus feae* r. *fusca* Emery, 1889b: 509 (w.) MYANMAR. Subspecies of *feae*: Emery, 1913a: 14. Raised to species: Dalla Torre, 1893: 159; Bingham, 1903: 294; Wu & Wang, 1995: 121. Junior synonym of *feae*: Dill, 2002: 41.

***gagates****. Dolichoderus gagates* Emery, 1890a: 69 (footnote) (w.) BRAZIL. Combination in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 251; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Kempf, 1959b: 251; Mackay, 1993b: 57.

*gagates. Dolichoderus taschenbergi* var. *gagates* Wheeler, W.M. 1905d: 310 (w.) U.S.A. [Junior primary homonym of *gagates* Emery, above.] Replacement name (first): *aterrimus* Wheeler, W.M. 1915b: 417. Replacement name (second, unnecessary): *wheeleriella* Forel, 1916: 458.

*garbei. Dolichoderus germaini* subsp. *garbei* Forel, 1911c: 305 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

\**geinitzi* Mayr, 1868 [*Hypoclinea*]; see under ***ANONYCHOMYRMA***.

***germaini****. Dolichoderus (Hypoclinea) germaini* Emery, 1894c: 237 (w.) BRAZIL. Wheeler, G.C. & Wheeler, J. 1974b: 397 (l.). Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 57.

***ghilianii****. Dolichoderus (Hypoclinea) ghilianii* Emery, 1894c: 238, pl. 1, fig. 15 (w.) BRAZIL. Mackay, 1993b: 59 (q.m.). Combination in *Hypoclinea*: Kempf, 1969: 293; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mann, 1916: 465; Mackay, 1993b: 58.

***gibbifer****. Dolichoderus gibbifer* Emery, 1887a: 254, pl. 4, fig. 28 (w.) INDONESIA (Java). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *gibbosior*: Dill, 2002: 45.

*gibbosior. Dolichoderus gibbifer* var. *gibbosior* Forel, 1912d: 108 (w.) INDONESIA (Java). Junior synonym of *gibbifer*: Dill, 2002: 45.

*gibbosoanalis. Dolichoderus (Hypoclinea) gibbosus* var. *gibbosoanalis* Forel, 1922: 98 (w.) VENEZUELA. Subspecies of *quadridenticulatus*: Shattuck, 1992c: 77. Junior synonym of *quadridenticulatus*: Mackay, 1993b: 86.

*gibbosa. Formica gibbosa* Smith, F. 1858b: 19 (w.) BRAZIL (not India). [Junior primary homonym of *Formica gibbosa* Latreille, 1798: 50 (now in *Aphaenogaster*).] Combination in *Dolichoderus*: Mayr, 1886c: 354; in *Hypoclinea*: Kempf, 1972a: 119. Senior synonym of *quadridenticulatus*: Mayr, 1886c: 354; Emery, 1894c: 235, and hence *quadridenticulatus* first available replacement name for *gibbosa* Smith, F.

***gibbus****. Formica (Tapinoma) gibba* Smith, F. 1861b: 38 (w.) INDONESIA (Sulawesi). Combination in *Dolichoderus*: Dalla Torre, 1893: 159.

*glabra* Mayr, 1862 [*Hypoclinea*]; see under ***OCHETELLUS***.

***glabripes*** *Dolichoderus affinis* var. *glabripes* Forel, 1895e: 466 (w.) INDIA.

***glauerti****. Dolichoderus (Hypoclinea) glauerti* Wheeler, W.M. 1934d: 147 (w.m.) AUSTRALIA.

\**goepperti* Mayr, 1868 [*Hypoclinea*]; see under ***CTENOBETHYLUS***.

***goudiei****. Dolichoderus (Hypoclinea) goudiei* Clark, 1930b: 264, fig. 17 (w.) AUSTRALIA.

***gracilipes****. Hypoclinea gracilipes* Mayr, 1879: 658 (w.) INDIA. Combination in *Dolichoderus*: Dalla Torre, 1893: 159; in *D. (Hypoclinea*): Emery, 1894c: 229. Junior synonym of *taprobanae*: Forel, 1895e: 466. Revived from synonymy: Bingham, 1903: 296. Currently subspecies of *taprobanae*: Bingham, 1903: 296; Forel, 1912n: 61; Emery, 1913a: 14; Shattuck, 1994: 68.

*gracilis. Hypoclinea gracilis* Motschoulsky, 1863: 14 (w.) SRI LANKA. Junior synonym of *taprobanae*: Emery, 1913a: 14.

*grandii. Dolichoderus (Hypoclinea) grandii* Menozzi, 1924c: 119 (w.) PERU. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *mesonotalis*: Mackay, 1993b: 77.

*granulatus* Pergande, 1896; see under ***CAMPONOTUS***.

\****granulinotus****. \*Dolichoderus granulinotus* Dlussky, 2008b: 501, fig. 1 (w.) BALTIC AMBER (Eocene).

\****gurnetensis****. Dolichoderus gurnetensis* Donisthorpe, 1920: 88, pl. 5, fig. 7 (q.) GREAT BRITAIN (Oligocene).

***haradae****. Dolichoderus haradae* Mackay, 1993b: 60, fig. 158 (w.) BRAZIL.

\****haueri****. \*Hypoclinea haueri* Mayr, 1867b: 60, pl. 1, fig. 11 (q.) YUGOSLAVIA (Miocene). Combination in *Iridomyrmex*: Dalla Torre, 1893: 169; provisionally retained in *Iridomyrmex*: Shattuck, 1992a: 15; in *Dolichoderus*: Heterick & Shattuck, 2011: 170.

*heterogaster. Dolichoderus imbecillus* var. *heterogaster* Santschi, 1923c: 269 (w.) BRAZIL. Junior synonym of *attelaboides*: Mackay, 1993b: 35.

*humilis* Mayr, 1868 [*Hypoclinea*]; see under ***LINEPITHEMA***.

*imbecillus. Dolichoderus (Dolichoderus) imbecillus* Mann, 1916: 459, pl. 2, fig. 18 (w.) BRAZIL. Junior synonym of *attelaboides*: Mackay, 1993b: 35.

***imitator****. Dolichoderus (Dolichoderus) imitator* Emery, 1894c: 230, pl. 1, fig. 12 (w.q.m.) BRAZIL. See also: Mackay, 1993b: 61.

***incisus****. Dolichoderus incisus* Xu, 1995a: 37, figs. 9-10 (w.) CHINA.

***indrapurensis****. Dolichoderus indrapurensis* Forel, 1912n: 61 (w.) INDONESIA (Sumatra). Combination in *D. (Hypoclinea*): Forel, 1913k: 90; in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69. Current subspecies: nominal plus *nigrogaster*.

***inermis****. Dolichoderus inermis* Mackay, 1993b: 63, figs. 9, 10 (w.) COSTA RICA.

*inferior. Dolichoderus bidens* var. *inferior* Mann, 1916: 465 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *ferrugineus*: Mackay, 1993b: 56.

*ingruens. Formica ingruens* Walker, 1859: 372 (q.) SRI LANKA. Junior synonym of *taprobanae*: Donisthorpe, 1932b: 575.

*iniqua* Mayr, 1870 [*Hypoclinea*]; see under ***LINEPITHEMA***.

*inornatus. Dolichoderus plagiatus* var. *inornatus* Wheeler, W.M. 1905d: 313 (w.) U.S.A. Junior synonym of *plagiatus*: Creighton, 1950a: 335.

***inpai****. Monacis inpai* Harada, 1987: 600, figs. 1, 2 (w.) BRAZIL. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 64.

*integra. Dolichoderus gibbosus* var. *integra* Forel, 1911c: 306 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Subspecies of *quadridenticulatus*: Shattuck, 1992c: 77. Junior synonym of *quadridenticulatus*: Mackay, 1993b: 86.

***intermedius****. Dolichoderus intermedius* Mackay, 1993b: 64, fig. 6 (w.) DOMINICAN REPUBLIC.

***jacobsoni****. Dolichoderus jacobsoni* Forel, 1909d: 226 (q.) INDONESIA (Java). Combination in *D. (Hypoclinea*): Emery, 1913a: 14.

*japonicus. Dolichoderus quadripunctatus* subsp. *japonicus* Yoshioka, 1939: 70 (w.) JAPAN. Junior synonym of *sibiricus*: Yasumatsu, 1941: 182.

\****jiaoyanshanensis****. \*Liometopum jiaoyanshanense* Hong, 1985 [not seen; reference from Zhang, 1989: 273]. Combination in *Dolichoderus*: Zhang, 1989: 273.

*karawaiewi. Dolichoderus patens* r. *pubiventris* var. *karawaiewi* Forel, 1901d: 303 (w.q.m.) INDONESIA (Java). **Unavailable name** (Shattuck, 1994: 73).

***kinabaluensis****. Dolichoderus kinabaluensis* Dill, 2002: 53, figs. III-16, III-24, III-30, III-65 (w.q.m.) BORNEO.

\****kohlsi****. \*Dolichoderus kohlsi* Dlussky & Rasnitsyn, 2002: 417, figs. 4-8 (q.) U.S.A. (Eocene).

***kratochvili****. Dolichoderus (Hypoclinea) quadripunctatus* var. *kratochvili* Novak, V. 1941: 47, figs. 2-4 (w.) CZECHOSLOVAKIA.

\****kutscheri****. \*Dolichoderus kutscheri* Dlussky, 2008b: 502, fig. 1 (w.) BITTERFELD AMBER (Eocene).

\****kutschlinicus****. \*Hypoclinea kutschlinicus* Deichmüller, 1881: 322, pl. 21, fig. 13 (q.) CZECHOSLOVAKIA (Tertiary). Combination in *Dolichoderus*: Dalla Torre, 1893: 159.

***lacciperdus****. Dolichoderus (Hypoclinea) bituberculatus* var. *lacciperda* Santschi, 1925f: 91 (w.) CAMBODIA. Currently subspecies of *thoracicus*: Shattuck, 1994: 70.

\****lacinius****. \*Dolichoderus lacinius* Zhang, 1989: 276, figs. 277, 278 (q.) CHINA (Miocene).

***lactarius****. Formica lactaria* Smith, F. 1860b: 95 (w.) INDONESIA (Batjan I.). Combination in *Dolichoderus (Hypoclinea*): Donisthorpe, 1932c: 459 [and suggests that this name may be synonymous with *thoracicus*].

***lamellosus****. Hypoclinea lamellosa* Mayr, 1870a: 390 (q.) COLOMBIA. Emery, 1894c: 233 (w.); Kempf, 1959b: 264 (m.). Combination in *Dolichoderus*: Emery, 1890a: 70; in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 263; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *missionensis*: Kempf, 1959b: 263. See also: Mackay, 1993b: 65.

***laminatus****. Hypoclinea laminata* Mayr, 1870a: 389, fig. 8 (w.) COLOMBIA. [Also described as new by Mayr, 1870b: 956 (in key).] Forel, 1899c: 99 (q.); Wheeler, G.C. & Wheeler, J. 1951: 177 (l.). Combination in *Dolichoderus*: Emery, 1890a: 70; in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 259; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *luteiventris*: Kempf, 1959b: 259. See also: Mackay, 1993b: 66.

***laotius****. Dolichoderus (Hypoclinea) laotius* Santschi, 1920h: 170 (w.) LAOS. [Also described as new by Santschi, 1924c: 110.] See also: Dill, 2002: 46.

***latisquamis****. Dolichoderus carbonarius* subsp. *latisquamis* Emery, 1900d: 694 (w.) INDONESIA (Sumatra).

***laurae****. Dolichoderus laurae* Mackay, 1993b: 67, figs. 150-157 (w.q.m.) COLOMBIA.

***levior****. Dolichoderus (Hypoclinea) bituberculatus* var. *levior* Karavaiev, 1926d: 427 (w.) INDONESIA. Currently subspecies of *thoracicus*: Shattuck, 1994: 71.

*leviusculus. Dolichoderus germaini* subsp. *leviusculus* Emery, 1906c: 173 (w.) BRAZIL. Forel, 1909a: 260 (q.). Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

***lobicornis****. Monacis lobicornis* Kempf, 1959b: 267, pl. 1, fig. 10; pl. 2, fig. 13 (w.) BRAZIL. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 69.

***longicollis****. Dolichoderus longicollis* Mackay, 1993b: 69, figs. 17, 57 (w.) COLOMBIA.

\****longipennis****. \*Hypoclinea longipennis* Mayr, 1868c: 67, pl. 4, fig. 65 (m.) BALTIC AMBER (Eocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 159. See also: Dlussky, 2002b: 63.

\****longipilosus****. \*Dolichoderus longipilosus* Dlussky, 2002b: 57, figs. 2e, 2f (w.) BALTIC AMBER (Eocene).

\****lucidus****. \*Dolichoderus lucidus* Dlussky, 2008b: 502, fig. 1 (w.) ROVNO AMBER (Eocene).

***luederwaldti****. Dolichoderus (Hypoclinea) luederwaldti* Santschi, 1921g: 100 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1969: 293; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 71.

***lugens****. Dolichoderus (Hypoclinea) lugens* Emery, 1894c: 239, pl. 1, fig. 17 (w.) BOLIVIA. Mackay, 1993b: 72 (q.m.). Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77.

***lugubris****. Dolichoderus (Hypoclinea) moggridgei* var. *lugubris* Santschi, 1920h: 169 (w.) INDIA.

***lujae****. Dolichoderus (Hypoclinea) luederwaldti* st. *lujae* Santschi, 1923c: 269 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Raised to species: Mackay, 1993b: 73.

\****luridivenosus****. \*Dolichoderus luridivenosus* Zhang, Sun & Zhang, 1994: 164, fig. 143 (q.) CHINA (Miocene).

*luteiventris. Dolichoderus (Monacis) laminatus* subsp. *luteiventris* Emery, 1894c: 232 (w.) BRAZIL. Junior synonym of *laminatus*: Kempf, 1959b: 259.

***lutosus****. Formica lutosa* Smith, F. 1858b: 42 (w.) BRAZIL. Mann, 1916: 468 (q.m.). Combination in *Dolichoderus*: Mayr, 1886c: 356; in *D. (Hypoclinea*): Emery, 1894c: 228; in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *cingulata*: Mayr, 1886c: 356. Senior synonym of *nigriventris* and material of the *nomen nudum ruficauda* referred here: Mackay, 1993b: 74.

***magnipastor****. Dolichoderus magnipastor* Dill, 2002: 55, figs. III-17, III-66 (w.) BORNEO.

***mariae****. Dolichoderus mariae* Forel, 1885a: 349 (w.) U.S.A. Mayr, 1886d: 436 (q.); Wheeler, W.M. 1905d: 306 (m.); Wheeler, G.C. & Wheeler, J. 1966: 726 (l.). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *blatchleyi, davisi*: Creighton, 1950a: 334. See also: Smith, D.R. 1979: 1415; Johnson, C. 1989a: 2; Mackay, 1993b: 75; Shattuck, 1994: 58.

***maschwitzi****. Dolichoderus maschwitzi* Dill, 2002: 52, figs. III-15, III-23, III-29, III-64 (w.q.m.) BORNEO.

*mazaruni. Iridomyrmex mazaruni* Donisthorpe, 1939c: 152 (w.q.) GUYANA. Combination in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

***mesonotalis****. Dolichoderus mesonotalis* Forel, 1907a: 26 (w.) BRAZIL. Mackay, 1993b: 77 (m.). Combination in *D. (Hypoclinea*): Emery, 1913a: 12; in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *grandii, simplex*: Mackay, 1993b: 77.

\****mesosternalis****. \*Dolichoderus (Hypoclinea) mesosternalis* Wheeler, W.M. 1915h: 81, fig. 36 (w.) BALTIC AMBER (Eocene). See also: Dlussky, 2002b: 65.

*missionensis. Dolichoderus (Monacis) lamellosa* var. *missionensis* Santschi, 1916e: 390, fig. (w.) ARGENTINA. Subspecies of *schulzi*: Santschi, 1923c: 269. Junior synonym of *lamellosus*: Kempf, 1959b: 263.

***modiglianii****. Dolichoderus modiglianii* Emery, 1900d: 693, fig. 9 (w.) INDONESIA (Mentawei I.). Combination in *D. (Hypoclinea*): Emery, 1913a: 14. Senior synonym of *rubescens*: Dill, 2002: 47.

***moggridgei****. Dolichoderus moggridgei* Forel, 1886d: 243 (w.) INDIA. Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Current subspecies: nominal plus *bicolor, lugubris*.

***monoceros****. Dolichoderus monoceros* Emery, 1897d: 570, pl. 1, fig. 16 (w.) NEW GUINEA. Combination in *D. (Hypoclinea*): Emery, 1913a: 13; in *D. (Monoceratoclinea*): Wheeler, W.M. 1935c: 68.

***mucronifer****. Monacis mucronifera* Roger, 1862a: 236 (w.) FRENCH GUIANA. Santschi, 1921g: 100 (q.); Kempf, 1959b: 236 (m.). Combination in *Hypoclinea*: Mayr, 1863: 423; in *Dolichoderus*: Dalla Torre, 1893: 160; in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 235; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *ensiger*: Forel, 1911c: 306. See also: Mackay, 1993b: 79.

***mus****. Dolichoderus (Hypoclinea) affinis* var. *mus* Santschi, 1920h: 169 (w.) VIETNAM. [Also described as new by Santschi, 1924c: 108.]

\****nanus****. \*Dolichoderus nanus* Dlussky, 2002b: 67, figs. 6d, 6e (w.) BALTIC AMBER (Eocene).

***nasutus****. Dolichoderus (Hypoclinea) bituberculatus* var. *nasuta* Karavaiev, 1935a: 108, fig. 26 (w.) CAMBODIA. Currently subspecies of *thoracicus*: Shattuck, 1994: 71.

*neglectus. Dolichoderus decollatus* subsp. *neglectus* Menozzi, 1935b: 197, fig. 3B (w.q.) GUYANA. Raised to species: Kempf, 1969: 291. Junior synonym of *decollatus*: Mackay, 1993b: 48.

***niger****. Dolichoderus (Hypoclinea) ypsilon* var. *nigra* Crawley, 1922c: 25 (w.) AUSTRALIA.

*nigricans. Dolichoderus affinis* var. *nigricans* Emery, 1895k: 474 (w.) MYANMAR. Junior synonym of *affinis*: Xu, 1995a: 36.

***nigricornis****. Dolichoderus (Hypoclinea) nigricornis* Clark, 1930b: 264, fig. 14 (w.) AUSTRALIA.

*nigriventris. Dolichoderus lutosus* var. *nigriventris* Forel, 1893g: 351 (w.) ANTILLES. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *lutosus*: Mackay, 1993b: 74.

*nigriventris. Dolichoderus (Hypoclinea) sulcaticeps* var. *nigriventris* Santschi, 1920h: 171 (w.) VIETNAM. [**Unresolved junior primary homonym** of *nigriventris* Forel, above.] [Also described as new by Santschi, 1924c: 111.] Junior synonym of *sulcaticeps*: Dill, 2002: 60.

***nigrogaster****. Dolichoderus (Hypoclinea) indrapurensis* var. *nigrogaster* Viehmeyer, 1922: 214 (w.) BORNEO.

*nitidior. Dolichoderus (Hypoclinea) gibbosus* var. *nitidior* Emery, 1894c: 235 (w.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Subspecies of *quadridenticulatus*: Shattuck, 1992c: 77. Junior synonym of *quadridenticulatus*: Mackay, 1993b: 86.

\****nitidus****. \*Ponera nitida* Heer, 1849: 149, pl. 12, fig. 4 (q.) CROATIA (Miocene). [Also described as new by Heer, 1850: 149.] Combination in *Poneropsis*: Heer, 1867: 20; Taylor, 1964: 138; in *Hypoclinea*: Mayr, 1867b: 57; in *Dolichoderus*: Handlirsch, 1907: 870; Shattuck, 1994: 59.

\****obliteratus****. \*Hypoclinea obliterata* Scudder, 1877b: 267 (wing) CANADA (Miocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 160. Included as "(Dolichoderinae) *obliterata*" by Carpenter, 1930: 21. See also: Mackay, 1993b: 79; Shattuck, 1994: 171.

*obscura. Formica obscura* Smith, F. 1858b: 42 (q.) BRAZIL. [Junior primary homonym of \**Formica obscura* Heer, 1849: 119.] Replacement name: *satanus* Bolton, 1995b: 176. Combination in *Dolichoderus*: Mayr, 1886c: 356; in *D. (Monacis*): Emery, 1894c: 228; in *Monacis*: Kempf, 1959b: 268; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 80; Shattuck, 1994: 59.

*obscuripes. Dolichoderus (Hypoclinea) taprobanae* var. *obscuripes* Santschi, 1920h: 169 (w.q.) LAOS. [Also described as new by Santschi, 1924c: 109.] Junior synonym of *taprobanae*: Xu, 1995a: 35.

***occidentalis****. Dolichoderus (Hypoclinea) occidentalis* Clark, 1930b: 268, fig. 12 (w.) AUSTRALIA.

***omacanthus****. Monacis omacantha* Kempf, 1972c: 251, figs. 1-3 (w.) BRAZIL. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 80.

*omyrmex* Donisthorpe, 1938; see under ***POLYRHACHIS***.

*ornatus. Dolichoderus (Hypoclinea) championi* var. *ornatus* Mann, 1916: 466 (w.q.) BRAZIL. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

\****oviformis****. \*Dolichoderus oviformis* Théobald, 1937b: 128, pl. 9, figs. 11, 12; pl. 10, figs. 14, 15 (q.m.) FRANCE (Oligocene).

\****ovigerus****. \*Dolichoderus ovigerus* Cockerell, 1915: 484, pl. 65, fig. 9 (q.) GREAT BRITAIN (Oligocene).

*parabiotica. Dolichoderus debilis* var. *parabiotica* Forel, 1912h: 33 (w.q.m.) COLOMBIA. Junior synonym of *debilis*: Kempf, 1959b: 247.

***parvus****. Dolichoderus (Hypoclinea) parvus* Clark, 1930b: 263, fig. 16 (w.) AUSTRALIA.

\****passalomma****. \*Dolichoderus (Hypoclinea) passalomma* Wheeler, W.M. 1915h: 79, fig. 34 (w.) BALTIC AMBER (Eocene). See also: Dlussky, 2002b: 61.

***pastorulus****. Dolichoderus pastorulus* Dill, 2002: 50, figs. III-14, III-22, III-28, III-61 (w.q.m.) BORNEO.

***patens****. Hypoclinea patens* Mayr, 1870b: 957 (diagnosis in key) (w.) BORNEO. Combination in *Dolichoderus (Hypoclinea*): Emery, 1887a: 254. Current subspecies: nominal plus *pubiventris*.

*perditor. Formica perditor* Fabricius, 1804: 402 (w.) SOUTH AMERICA. Junior synonym of *bidens*: Roger, 1862c: 285.

\****perkovskyi****. \*Dolichoderus perkovskyi* Dlussky, 2008b: 503, fig. 2 (w.) ROVNO & SCANDINAVIAN AMBERS (Eocene).

***piceus****. Dolichoderus piceus* Mackay, 1993b: 81, figs. 38, 40, 75 (w.) COLOMBIA.

*pilifera* Mayr, 1870 [*Hypoclinea*]; see under ***LINEPITHEMA***.

***pilinomas****. Dolichoderus pilinomas* Dill, 2002: 56, figs. III-18, III-25, III-31 (w.q.m.) BORNEO.

\****pilipes****. \*Dolichoderus pilipes* Dlussky, 2008b: 505, fig. 2 (w.q.) ROVNO & SCANDINAVIAN AMBERS (Eocene).

***pilosus****. Dolichoderus pilosus* Zhou & Zheng, 1997c: 207, figs. 3, 4 (w.) CHINA.

***plagiatus****. Hypoclinea plagiata* Mayr, 1870b: 960 (w.) U.S.A. Wheeler, W.M. 1905d: 311 (q.m.); Wheeler, G.C. & Wheeler, J. 1951: 175 (l.). Combination in *Dolichoderus*: Mayr, 1886d: 436; in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *borealis*: Emery, 1895c: 330; of *inornatus*: Creighton, 1950a: 335. See also: Wheeler, G.C. & Wheeler, J. 1966: 727; Smith, D.R. 1979: 1416; Johnson, C. 1989a: 3; Mackay, 1993b: 81; Shattuck, 1994: 61.

\****polessus****. \*Dolichoderus polessus* Dlussky, 2002b: 59, fig. 2d (w.) ROVNO AMBER (Eocene).

\****polonicus****. \*Dolichoderus polonicus* Dlussky, 2002b: 58, figs. 2a-2c (w.) BALTIC AMBER (Eocene).

\****primitivus****. \*Hypoclinea primitiva* Wilson, 1985c: 22, fig. 4 (w.) DOMINICAN AMBER (Miocene). Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 83.

\****prolaminatus****. \*Monacis prolaminata* Wilson, 1985c: 20, fig. 3 (w.) DOMINICAN AMBER (Miocene). Combination in *Dolichoderus*: Shattuck, 1992c: 77.

***pubiventris****. Dolichoderus patens* subsp. *pubiventris* Emery, 1900d: 694 (w.) INDONESIA (Mentawei I.). Combination in *D. (Hypoclinea*): Emery, 1913a: 14.

*pulla. Dolichoderus attelaboides* var. *pulla* Santschi, 1923c: 269 (w.) BRAZIL. Junior synonym of *attelaboides*: Kempf, 1969: 289.

\****punctatus****. \*Dolichoderus punctatus* Dlussky, 2008b: 506, fig. 3 (w.) BALTIC AMBER (Eocene).

***pustulatus****. Dolichoderus pustulatus* Mayr, 1886d: 436 (w.q.) U.S.A. Wheeler, G.C. & Wheeler, J. 1966: 727 (l.); Mackay, 1993b: 85 (m.). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Subspecies of *plagiatus*: Wheeler, W.M. 1905d: 313. Revived status as species and senior synonym of *beutenmuelleri*: Creighton, 1950a: 335. See also: Smith, D.R. 1979: 1416; Johnson, C. 1989a: 3; Mackay, 1993b: 84.

***quadridenticulatus****. Formica quadridenticulata* Roger, 1862c: 287 (q.) "Südamerika". Mayr, 1862: 706 (w.). Mackay, 1993b: 87 (q.m.). Combination in *Hypoclinea*: Mayr, 1862: 706; in *Dolichoderus*: Dalla Torre, 1893: 159. Junior synonym of *gibbosa*: Mayr, 1886c: 354; Emery, 1894c: 235, hence first available replacement name for *Formica gibbosa* Smith, F. 1858b: 19. [Junior primary homonym of *Formica gibbosa* Latreille, 1798: 50.] Senior synonym of *analis, gibbosoanalis, integra, nitidior*: Mackay, 1993b: 86.

***quadripunctatus****. Formica quadripunctata* Linnaeus, 1771: 541 (w.) GERMANY. Latreille, 1802c: 179 (q.); Mayr, 1855: 379 (w.q.m.). Combination in *Hypoclinea*: Mayr, 1855: 379; in *Dolichoderus*: Emery & Forel, 1879: 455; in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *unicolor*: Arakelian, 1994: 72. Current subspecies: nominal plus *kratochvili*. See also: Bernard, 1967: 249; Kutter, 1977c: 172; Atanassov & Dlussky, 1992: 186; Shattuck, 1994: 63.

***reflexus****. Dolichoderus (Hypoclinea) reflexus* Clark, 1930b: 261, fig. 13 (w.) AUSTRALIA.

\****robustus****. \*Dolichoderus robustus* Dlussky, 2002b: 65, figs. 5d-5g (w.) ROVNO AMBER (Eocene).

\****rohweri****. \*Dolichoderus (Hypoclinea) rohweri* Carpenter, 1930: 40, pl. 4, fig. 1; pl. 9, fig. 7 (q.) U.S.A. (Oligocene). See also: Mackay, 1993b: 88.

***rosenbergi****. Dolichoderus rosenbergi* Forel, 1911e: 282 (w.) ECUADOR. See also: Mackay, 1993b: 89.

*rubescens. Dolichoderus modiglianii* var. *rubescens* Emery, 1900d: 693 (w.) INDONESIA (Mentawei I.). Combination in *D. (Hypoclinea*): Emery, 1913a: 14. Junior synonym of *modiglianii*: Dill, 2002: 47.

***rufescens****. Dolichoderus (Monacis) debilis* var. *rufescens* Mann, 1912: 40 (w.q.m.) BRAZIL. Combination in *Monacis*: Kempf, 1959b: 252; in *Dolichoderus*: Shattuck, 1992c: 77. Raised to species: Kempf, 1959b: 252. See also: Mackay, 1993b: 90.

***rufescens****. Dolichoderus (Hypoclinea) bituberculatus* var. *rufescens* Stitz, 1925: 123 (w.) BORNEO. [**Unresolved junior primary homonym** of *rufescens* Mann, above (Bolton, 1995b: 176).] Currently subspecies of *thoracicus*: Shattuck, 1994: 71.

*ruficauda. Dolichoderus (Hypoclinea) lutosus* var. *ruficauda* Wheeler, W.M. 1936d: 229. *Nomen nudum*; material referred to *lutosus* by Mackay, 1993b: 74.

***ruficornis****. Dolichoderus (Hypoclinea) scabridus* var. *ruficornis* Santschi, 1916c: 175 (w.) AUSTRALIA. Clark, 1930b: 258 (m.).

***rufotibialis****. Dolichoderus (Hypoclinea) ypsilon* var. *rufotibialis* Clark, 1930b: 259, fig. 9 (w.) AUSTRALIA.

***rugocapitus****. Dolichoderus rugocapitus* Zhou, 2001b: 155, 240, figs. 307, 308 (w.) CHINA.

***rugosus****. Polyrhachis rugosus* Smith, F. 1858b: 74 (w.) BRAZIL. Mackay, 1993b: 91 (q.m.). Combination in *Dolichoderus*: Mayr, 1886c: 357.

***sagmanotus****. Dolichoderus sagmanotus* Xu, 2001b: 356, figs. 4-6 (w.) CHINA.

***satanus****. Dolichoderus satanus* Bolton, 1995b: 176. Replacement name for *Formica obscura* Smith, F. 1858b: 42. [Junior primary homonym of \**Formica obscura* Heer, 1849: 119.] [For earlier data see under *obscura* Smith.]

***scabridus****. Dolichoderus scabridus* Roger, 1862a: 244 (w.) AUSTRALIA. Clark, 1930b: 257 (m.); Wheeler, G.C. & Wheeler, J. 1951: 176 (l.); Crozier, 1970: 119 (k.). Combination in *D. (Hypoclinea*): Emery, 1894c: 228; in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69. Senior synonym of *foveolatus*: Mayr, 1870b: 953. Current subspecies: nominal plus *ruficornis*. See also: Shattuck, 1994: 64.

***schulzi****. Dolichoderus (Monacis) schulzi* Emery, 1894c: 233 (w.) BRAZIL. Kempf, 1959b: 255 (q.); Mackay, 1993b: 92 (m.). Combination in *Monacis*: Kempf, 1959b: 254; in *Dolichoderus*: Shattuck, 1992c: 77. Senior synonym of *biolleyi, columbica*: Kempf, 1959b: 254.

***scrobiculatus****. Hypoclinea scrobiculata* Mayr, 1876: 80 (w.) AUSTRALIA. Combination in *Dolichoderus*: Dalla Torre, 1893: 161; in *D. (Hypoclinea*): Emery, 1894c: 228. See also: Clark, 1930b: 260.

\****sculpturatus****. \*Hypoclinea sculpturata* Mayr, 1868c: 62, pl. 3, figs. 53-55 (w.) BALTIC AMBER (Eocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 161. See also: Dlussky, 2002b: 63.

*sellaris. Hypoclinea sellaris* Roger, 1863a: 213 (w.) SINGAPORE. Junior synonym of *bituberculatus*: Mayr, 1867a: 76.

*semirufus. Dolichoderus semirufus* André, 1887: 288 (w.) VIETNAM. Junior synonym of *gracilipes*: Emery, 1889b: 509 (footnote); of *taprobanae*: Forel, 1895e: 466; Bingham, 1903: 296.

***semirugosus****. Hypoclinea semirugosa* Mayr, 1870b: 956 (diagnosis in key) (w.) BORNEO. Combination in *Dolichoderus*: Emery, 1887a: 254; Shattuck, 1992c: 77.

***septemspinosus****. Dolichoderus (Monacis) septemspinosus* Emery, 1894c: 231 (w.) BRAZIL. Combination in *Monacis*: Kempf, 1959b: 237; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 93.

***setosus****. Monacis setosa* Kempf, 1959b: 267, pl. 2, fig. 8; pl. 4, fig. 3 (w.) BRAZIL. Combination in *Dolichoderus*: Shattuck, 1992c: 77.

***shattucki****. Dolichoderus shattucki* Mackay, 1993b: 94, figs. 1, 60, 90, 91 (w.q.) PANAMA.

***siamensis****. Dolichoderus taprobanae* var. *siamensis* Forel, 1911a: 46 (w.q.) THAILAND. [Also described as new by Forel, 1911g: 285.]

***sibiricus****. Dolichoderus quadripunctatus* subsp. *sibiricus* Emery, 1889a: 442 (w.) RUSSIA. Kupyanskaya, 1990: 155 (q.m.). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. Raised to species: Yasumatsu, 1962: 96. Senior synonym of *abietis, japonicus, yoshiokae*: Yasumatsu, 1941: 182; of *atriceps, sinensis*: Yasumatsu, 1962: 96.

*sieversi. Dolichoderus debilis* var. *sieversi* Forel, 1901h: 65 (w.) VENEZUELA. Combination in *D. (Monacis*): Emery, 1913a: 9. Junior synonym of *debilis*: Kempf, 1959b: 247.

***siggii****. Dolichoderus siggii* Forel, 1895e: 465 (w.) THAILAND. Combination in *D. (Hypoclinea*): Emery, 1913a: 14.

*simplex. Dolichoderus simplex* Forel, 1912h: 35 (w.) PERU. Combination in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *mesonotalis*: Mackay, 1993b: 77.

*sinensis. Dolichoderus (Hypoclinea) sinensis* Wheeler, W.M. 1921e: 111, fig. 1 (w.) CHINA. Junior synonym of *sibiricus*: Yasumatsu, 1962: 96.

***smithi****. Dolichoderus smithi* Mackay, 1993b: 96, fig. 37 (w.) BOLIVIA.

***spinicollis****. Formica spinicollis* Latreille, 1817: 99, pl. 38, figs. 6-12 (w.) BRAZIL. Combination in *Monacis*: Roger, 1862a: 234; Kempf, 1959b: 232; in *Hypoclinea*: Mayr, 1862: 708; in *Dolichoderus (Monacis*): Emery, 1894c: 228; in *Dolichoderus*: Dalla Torre, 1893: 161; Shattuck, 1992c: 77. See also: Kempf, 1959b: 232; Mackay, 1993b: 97.

***spurius****. Dolichoderus bidens* var. *spurius* Forel, 1903c: 258 (w.q.) TRINIDAD. Combination in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Subspecies of *bidens*: Forel, 1912h: 34. Raised to species and senior synonym of *albatus*: Mackay, 1993b: 97.

***squamanodus****. Dolichoderus squamanodus* Xu, 2001b: 357, figs. 22-24 (w.) CHINA.

***sulcaticeps****. Hypoclinea sulcaticeps* Mayr, 1870b: 957 (diagnosis in key) (w.) BORNEO. Viehmeyer, 1916a: 141 (q.m.); Karavaiev, 1926d: 428 (q.m.). Combination in *Dolichoderus*: Emery, 1887a: 254; in *D. (Hypoclinea*): Emery, 1894c: 229. See also: Bingham, 1903: 293. Senior synonym of *nigriventris*: Dill, 2002: 60.

***sundari****. Dolichoderus sundari* Tiwari, in Mathew & Tiwari, 2000: 341, figs. 64, 65 (w.) INDIA.

***superaculus****. Hypoclinea superacula* Lattke, 1987b: 261, fig. 2 (w.) COLOMBIA. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 99.

*surbecki. Dolichoderus (Hypoclinea) cuspidatus* st. *surbecki* Santschi, 1925f: 92 (w.) INDONESIA (Sumatra). Combination in *D. (Diabolus*): Wheeler, W.M. 1935c: 68. Senior synonym of *bifurcatus*: Wheeler, W.M. 1935c: 68. Junior synonym of *cuspidatus*: Chapman & Capco, 1951: 181.

*taeniatus. Dolichoderus (Hypoclinea) championi* var. *taeniatus* Wheeler, W.M. 1916d: 329 (w.q.) COLOMBIA. [First available use of *Dolichoderus championi* r. *trinidadensis* var. *taeniatus* Forel, 1899c: 101; unavailable name.] Junior synonym of *diversus*: Mackay, 1993b: 50.

***taprobanae****. Formica taprobane* Smith, F. 1858b: 13 (q.) SRI LANKA. Bingham, 1903: 296 (w.). Combination in *Dolichoderus*: Mayr, 1886c: 353; in *D. (Hypoclinea*): Emery, 1913a: 14. Senior synonym of *gracilis*: Emery, 1913a: 14; Wheeler, W.M. 1919e: 99; of *ingruens*: Donisthorpe, 1932b: 575; of *semirufus*: Forel, 1895e: 466; Bingham, 1903: 296; of *obscuripes, tonkina*: Xu, 1995a: 35. Current subspecies: nominal plus *borneensis, ceramensis, friedrichsi, gracilipes, siamensis*.

***taschenbergi****. Hypoclinea taschenbergi* Mayr, 1866a: 498 (w.) U.S.A. Wheeler, G.C. & Wheeler, J. 1951: 173 (l.); Mackay, 1993b: 100 (q.m.). Combination in *Dolichoderus*: Mayr, 1886d: 437; in *D. (Hypoclinea*): Emery, 1894c: 229. Senior synonym of *aterrimus*: Creighton, 1950a: 336; of the unnecessary replacement name *wheeleriella*: Smith, M.R. 1951a: 834. See also: Wheeler, G.C & Wheeler, J. 1966: 728; Smith, D.R. 1979: 1416; Francoeur & Elias, 1985: 303; Johnson, C. 1989a: 4; Mackay, 1993b: 99; Shattuck, 1994: 69.

\****tauricus****. \*Dolichoderus tauricus* Dlussky, 1981b: 70, fig. 52 (q.) RUSSIA (Miocene).

*tenuispina. Dolichoderus (Hypoclinea) cuspidatus* subsp. *tenuispina* Viehmeyer, 1922: 214 (w.) BORNEO. Junior synonym of *cuspidatus*: Dill, 2002: 35.

\****tertiarius****. \*Hypoclinea tertiaria* Mayr, 1868c: 62, pl. 3, figs. 56-60 (w.q.m.) BALTIC AMBER (Eocene). Combination in *Dolichoderus*: Dalla Torre, 1893: 162. See also: Dlussky, 2002b: 55.

***thoracicus****. Tapinoma thoracica* Smith, F. 1860a: 69 (w.) INDONESIA (Sulawesi). Combination in *Dolichoderus*: Dalla Torre, 1893: 162; in *D. (Hypoclinea*): Emery, 1913a: 14. Senior synonym of *bituberculatus* (and its junior synonym *sellaris*): Donisthorpe, 1932c: 457; Shattuck, 1994: 70. Current subspecies: nominal plus *bilikanus, borneonensis, lacciperdus, levior, nasutus, rufescens* (unresolved junior homonym). See also: Shattuck, 1994: 70.

*tonkina. Dolichoderus (Hypoclinea) taprobanae* var. *tonkina* Santschi, 1920h: 170 (w.) VIETNAM. [Also described as new by Santschi, 1924c: 109.] Junior synonym of *taprobanae*: Xu, 1995a: 35.

\****transversipetiolaris****. \*Dolichoderus transversipetiolaris* Zhang, Sun & Zhang, 1994: 164, fig. 144 (q.) CHINA (Miocene).

***tricolor****. Dolichoderus tricolor* Emery, 1914f: 417, pl.13, fig. 11 (w.q.m.) NEW CALEDONIA.

***tricornis****. Dolichoderus tricornis* Emery, 1897d: 571 (w.) NEW GUINEA. Combination in *D. (Hypoclinea*): Emery, 1913a: 13; in *D. (Monoceratoclinea*): Wheeler, W.M. 1935c: 68.

***tridentanodus****. Dolichoderus tridentanodus* Ortega-De Santiago & Vásquez-Bolaños, 2012: 1005, figs. 1-3 (w.) MEXICO.

*trinidadensis. Dolichoderus championi* r. *trinidadensis* Forel, 1899c: 100 (w.) TRINIDAD. Combination in *D. (Hypoclinea*): Emery, 1913a: 12; in *Hypoclinea*: Kempf, 1972a: 119; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *diversus*: Mackay, 1993b: 50.

***tristis****. Dolichoderus (Monacis) tristis* Mann, 1916: 463, pl. 2, fig. 17 (w.) BRAZIL. Combination in *Monacis*: Kempf, 1959b: 256; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 103.

*tristis. Dolichoderus (Hypoclinea) tristis* Clark, 1930b: 254, fig. 2 (w.) AUSTRALIA. [Junior primary homonym of *tristis* Mann, above.] Replacement name: *clarki* Wheeler, W.M. 1935c: 69.

***tuberifer****. Dolichoderus tuberifer* Emery, 1887a: 255, pl. 4, fig. 29 (w.) INDONESIA (Sumatra). Dill, 2002: 49 (q.m.). Combination in *D. (Hypoclinea*): Emery, 1894c: 229. See also: Dill, 2002: 48.

***turneri****. Dolichoderus turneri* Forel, 1902h: 462 (w.) AUSTRALIA. Combination in *D. (Hypoclinea*): Emery, 1913a: 13. See also: Clark, 1930b: 261.

*unicolor. Dolichoderus quadripunctatus* var. *unicolor* Ruzsky, 1905b: 471 (w.q.) CAUCASUS. Junior synonym of *quadripunctatus*: Arakelian, 1994: 72.

*ursus. Hypoclinea ursus* Mayr, 1866a: 499 (q.) ECUADOR. Combination in *Dolichoderus*: Dalla Torre, 1893: 162; in *D. (Hypoclinea*): Emery, 1894c: 228; in *Hypoclinea*: Kempf, 1972a: 120; in *Dolichoderus*: Shattuck, 1992c: 77. Junior synonym of *abruptus*: Mackay, 1993b: 32.

***validus****. Monacis validus* Kempf, 1959b: 244, pl. 1, fig. 5; pl. 2, fig. 9; pl. 3, fig. 7; pl. 5, fig. 4 (w.q.) COSTA RICA. Combination in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 104.

***varians****. Dolichoderus (Monacis) varians* Mann, 1916: 462 (w.) BRAZIL. Combination in *Monacis*: Kempf, 1959b: 261; in *Dolichoderus*: Shattuck, 1992c: 77. See also: Mackay, 1993b: 105.

\****vectensis****. \*Dolichoderus vectensis* Donisthorpe, 1920: 88, pl. 5, fig. 6 (q.) GREAT BRITAIN (Oligocene).

*vestita. Hypoclinea vestita* Mayr, 1862: 707 (q.) ANTILLES. Junior synonym of *bispinosus*: Emery, 1894c: 232.

\****vexillarius****. \*Dolichoderus (Hypoclinea) vexillarius* Wheeler, W.M. 1915h: 83, fig. 37 (w.) BALTIC AMBER (Eocene). See also: Dlussky, 2002b: 65.

\****vlaskini****. \*Dolichoderus vlaskini* Dlussky, 2008b: 508, fig. 2 (m.) ROVNO AMBER (Eocene).

***voraginosus****. Dolichoderus voraginosus* Mackay, 1993b: 106, figs, 49, 51, 72 (w.) BRAZIL.

*wheeleriella. Dolichoderus taschenbergi* var. *wheeleriella* Forel, 1916: 458. Unnecessary (second) replacement name for *gagates* Wheeler, W.M. 1905d: 310. Junior synonym of *taschenbergi*: Smith, M.R. 1951a: 834.

*yoshiokae. Dolichoderus (Hypoclinea) quadripunctatus* subsp. *yoshiokae* Wheeler, W.M. 1933c: 67 (w.) JAPAN. Junior synonym of *sibiricus*: Yasumatsu, 1941: 182.

***ypsilon****. Dolichoderus scabridus* r. *ypsilon* Forel, 1902h: 461 (w.) AUSTRALIA. Forel, 1907h: 284 (m.). Combination in *D. (Hypoclinea*): Emery, 1913a: 13; in *D. (Diceratoclinea*): Wheeler, W.M. 1935c: 69. Subspecies of *scabridus*: Forel, 1915b: 76. Raised to species: Forel, 1907h: 284; Clark, 1930b: 258. Current subspecies: nominal plus *niger, rufotibialis*.

\****zherichini****. \*Dolichoderus zherichini* Dlussky, in Dlussky & Perkovsky, 2002: 6, fig. 2 (w.) UKRAINE (Rovno Amber).

\****DOLICHOMYRMA***

\****latipes****. \*Dolichomyrma latipes* Dlussky, 1975: 122, fig. 134 (w.) RUSSIA (Cretaceous: Armaniidae).

\****longiceps****. \*Dolichomyrma longiceps* Dlussky, 1975: 121, fig. 133 (w.) RUSSIA (Cretaceous: Armaniidae).

*DOLICHORHACHIS*: see under ***POLYRHACHIS***.

***DOLIOPONERA***

***fustigera****. Dolioponera fustigera* Brown, 1974e: 32, figs. 1-4 (w.) GABON. See also: Fisher, 2006: 116.

*DOLOPHRA*: see under ***CAMPONOTUS***.

***DOLOPOMYRMEX***

***pilatus****. Dolopomyrmex pilatus* Cover & Deyrup, 2007: 92, figs. 1 – 3 (w.q.m.) U.S.A. [*D. pilatus* Fisher & Cover, 2007: 83. **Unavailable name**.]

*DONISTHORPEA*: see under ***LASIUS***.