

**gabonensis.** *Camponotus (Myrmacrhaphes) gabonensis* Santschi, 1926c: 611, fig. 3i,j (w.q.) GABON, CONGO.

**Status as species:** Bolton, 1995b: 101.

**gaetulus.** *Camponotus (Myrmoturba) sylvaticus* st. *barbaricus* var. *gaetulus* Santschi, 1923f: 335 (w.) ALGERIA; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 101.

**galla.** *Camponotus galla* Forel, 1894b: 68 (w.) ETHIOPIA.

Combination in *C. (Orthonotomyrmex)*: Forel, 1914a: 273;

combination in *C. (Myrmotrema)*: Forel, 1912i: 91; Santschi, 1915c: 267 (in key).

**Subspecies of erinaceus:** Forel, 1910c: 271; Karavaiev, 1911: 12.

**Status as species:** Emery, 1896d: 377 (in list); Emery, 1897e: 604; Emery, 1899a: 501; Mayr, 1904b: 11; Mayr, 1907a: 389; Forel, 1911d: 372; Santschi, 1915c: 267 (in key); Wheeler, W.M. 1922a: 981; Viehmeyer, 1923: 94; Emery, 1925b: 132; Santschi, 1932f: 520; Santschi, 1933b: 107; Santschi, 1936e: 82; Finzi, 1939a: 167; Bolton, 1995b: 101; Hita Garcia, et al. 2013: 205; Madl, 2019: 14.

**Senior synonym of latinotus:** Forel, 1910c: 271; Karavaiev, 1911: 12; Wheeler, W.M. 1922a: 981; Emery, 1925b: 132; Bolton, 1995b: 101.

**gallagheri.** *Camponotus gallagheri* Collingwood & Agosti, 1996: 373, fig. 37 (w.) OMAN.

**Status as species:** Borowiec, L. 2014: 32.

**gallienii.** *Camponotus (Myrmoturba) gallienii* Forel, 1916: 457.

Unnecessary replacement name for *concolor* Forel, 1891b: 214.

Status as species: Wheeler, W.M. 1922a: 1039; Emery, 1925b: 102.

Junior synonym of *concolor*: Bolton, 1995b: 101.

**galoko.** *Camponotus galoko* Rakotonirina, et al. 2016: 124, figs. 10B, 11B, 25, 40 (s.w.) MADAGASCAR.

**gambeyi.** *Camponotus gambeyi* Emery, 1883: 145 (w.) NEW CALEDONIA.

Combination in *C. (Myrmocamelus)*: Forel, 1914a: 270;

combination in *C. (Myrmophyma)*: Emery, 1920b: 257;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 104.

**Status as species:** Dalla Torre, 1893: 232; Emery, 1896d: 371 (in list); Emery, 1914f: 425; Emery, 1925b: 104; Wheeler, W.M. 1935g: 39; Taylor, 1987a: 16; Bolton, 1995b: 101.

Current subspecies: nominal plus *marthae*.

**gamma.** *Camponotus (Tanaemyrmex) wellmani* var. *gamma* Santschi, 1926b: 257 (s.w.) DEMOCRATIC REPUBLIC OF CONGO.

**Subspecies of wellmani:** Santschi, 1937b: 104; Bolton, 1995b: 101.

**ganzii.** *Camponotus (Myrmamblys) chapini* subsp. *ganzii* Weber, 1943c: 386 (s.w.) SOUTH SUDAN.

**Subspecies of chapini:** Bolton, 1995b: 101; McArthur, 2012: 203.

**garbei.** *Camponotus (Myrmoturba) bonariensis* st. *garbei* Santschi, 1922c: 102 (s.w.) BRAZIL (Paraná).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 79.

**Subspecies of bonariensis:** Emery, 1925b: 79; Borgmeier, 1927c: 143; Kusnezov, 1952d: 202; Kempf, 1972a: 65; Bolton, 1995b: 101.

**gaullei.** *Camponotus gaullei* Santschi, 1911e: 128 (w.) MADAGASCAR.

Combination in *C. (Dinomymex)*: Wheeler, W.M. 1922a: 1043;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 84.

Status as species: Wheeler, W.M. 1922a: 1043.

**Subspecies of cervicalis**: Emery, 1925b: 84; Bolton, 1995b: 101.

**geayi**. *Camponotus (Pseudocolobopsis) geayi* Santschi, 1922c: 117, fig. 2C, D (s.w.) FRENCH GUIANA.

**Status as species**: Emery, 1925b: 158; Kempf, 1972a: 63; Bolton, 1995b: 101.

**genaiai**. *Camponotus (Myrmamblys) itoi* var. *genaiai* Santschi, 1928b: 41 (w.) TAIWAN.

Subspecies of *itoi*: Chapman & Capco, 1951: 231; Lin & Wu, 2003: 61.

Subspecies of *truebi*: Santschi, 1937h: 380; Bolton, 1995b: 101.

Junior synonym of *truebi*: Terayama, 2009: 216.

**genatus**. *Camponotus (Neomyrmamblys) genatus* Santschi, 1922c: 114, fig. 2A, B (s.w.q.m.) BRAZIL (São Paulo).

Combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species**: Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 46; Bolton, 1995b: 101.

**gentingensis**. *Camponotus (Karavaievia) gentingensis* Dumpert, in Dumpert, Maschwitz, et al., 1995: 94, Figs. 1, 2, 4, 5 (w.q.m.) WEST MALAYSIA.

**Status as species**: Dumpert, Maschwitz & Weissflog, 2006: 78 (in key).

**georgei**. *Camponotus (Myrmoturba) maculatus* st. *arnoldius* [sic] var. *georgei* Santschi, 1923e: 290, fig. 5a-c (s.w.) ZIMBABWE; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 101.

**geralensis**. *Camponotus (Pseudocolobopsis) macrocephalus* subsp. *geralensis* Emery, 1920c: 36 (s.w.q.) BRAZIL (Santa Catarina).

Subspecies of *macrocephalus*: Emery, 1925b: 158; Borgmeier, 1927c: 155; Eidmann, 1936b: 96; Santschi, 1939e: 329; Kusnezov, 1952d: 212.

Junior synonym of *macrocephalus*: Kempf, 1968b: 408; Kempf, 1972a: 64; Bolton, 1995b: 101.

[Note: *geralensis* was proposed as a replacement name for *Camponotus macrocephalus* Emery, 1894c: 169, by Shattuck & McArthur, 1995: 122, as both this name and *Formica macrocephala* Erichson, 1842: 259, were at that time together in *Camponotus*, and the junior name was a secondary homonym. As the two *macrocephalus* names now occupy different genera, the replacement name is redundant.]

**gerberti**. *Camponotus (Tanaemyrmex) gerberti* Donisthorpe, 1949e: 271 (s.w.) MADAGASCAR.

**Status as species**: Bolton, 1995b: 101.

**germaini**. *Camponotus germaini* Emery, 1903: 71, fig. 6 (s.w.) BRAZIL (Mato Grosso).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271;

combination in *C. (Neomyrmamblys)*: Santschi, 1921f: 311;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species**: Emery, 1906c: 191; Emery, 1911a: 222; Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 46; Bolton, 1995b: 101; Wild, 2007b: 28, 50; Mackay & Mackay, 2019: 760.

**Senior synonym of tacuruensis**: Wild, 2007b: 50.

**gestiens**. *Camponotus (Myrmamblys) reticulatus* r. *gestiens* Forel, 1915a: 39 (w.) INDONESIA (Sumatra).

**Subspecies of reticulatus**: Emery, 1925b: 139; Chapman & Capco, 1951: 233; Bolton, 1995b: 101.

**gestroi**. *Camponotus gestroi* Emery, 1878b: 44, fig. (s.w.) ITALY (Sardinia).

Forel, 1894d: 4 (q.m.); Emery, 1916b: 160 (q.).

Combination in *C. (Orthonotomymrmex)*: Forel, 1913d: 435;  
combination in *C. (Myrmentoma)*: Emery, 1920b: 257.

**Subspecies of marginata**: Emery & Forel, 1879: 448.

**Status as species**: André, 1882a: 148 (in key); Forel, 1886e: clxvii; Forel, 1886f: 181; Dalla Torre, 1893: 232; Forel, 1894d: 4; Emery, 1896d: 373 (in list); Emery, 1898a: 226; Krausse, 1912b: 166; Emery, 1914d: 159; Emery, 1916b: 226; Bondroit, 1918: 76; Müller, 1923b: 154 (in key); Emery, 1924c: 170; Emery, 1925b: 119; Donisthorpe, 1927a: 9; Bernard, 1945: 137; Ceballos, 1956: 312; Baroni Urbani, 1964b: 58; Cagniant, 1964: 92; Bernard, 1967: 343 (redescription); Cagniant, 1968a: 146; Cagniant, 1970c: 37; Baroni Urbani, 1971c: 191; Collingwood, 1978: 91 (in key); Agosti & Collingwood, 1987a: 58; Agosti & Collingwood, 1987b: 283 (in key); Collingwood, 1993b: 195; Arakelian, 1994: 85; Bolton, 1995b: 101; Poldi, *et al.* 1995: 7; Cagniant, 1996b: 92; Radchenko, 1996b: 1199 (in key); Radchenko, 1997b: 706; Collingwood & Prince, 1998: 24 (in key); Petrov, 2006: 108 (in key); Paknia, *et al.* 2008: 153; Casevitz-Weulersse & Galkowsky, 2009: 479; Vonshak, *et al.* 2009: 39; Lapeva-Gjonova, *et al.* 2010: 43; Ionescu-Hirsch, 2010: 73; Legakis, 2011: 30; Karaman, C. *et al.* 2011: 188; Borowiec, L. & Salata, 2012: 475; Kiran & Karaman, 2012: 6; Karaman, C. & Aktaç, 2013: 50 (in key); Borowiec, L. 2014: 32 (see note in bibliography); Bračko, *et al.* 2014: 18; Tohmé, G. & Tohmé, 2014: 138; Lebas, *et al.* 2016: 134; Salata & Borowiec, 2018c: 43.

Current subspecies: nominal plus *ponariensis*.

**gibber**. *Camponotus quadrimaculatus* var. *gibber* Forel, 1891b: 59 (s.) MADAGASCAR.

Forel, 1891b: 215 (w.); Forel, 1892l: 232 (q.m.); Forel, 1892l: 232 (q.m.).

Combination in *C. (Myrmosiphincta)*: Forel, 1914a: 273;

combination in *C. (Mayria)*: Emery, 1925b: 122.

**Status as species**: Forel, 1891b: 215; Forel, 1892l: 232; Dalla Torre, 1893: 232; Emery, 1896d: 374 (in list); Wheeler, W.M. 1922a: 1054; Emery, 1925b: 122; Bolton, 1995b: 101.

**gibbinotus**. *Camponotus gibbinotus* Forel, 1902h: 498 (w.) AUSTRALIA (Western Australia).

Forel, 1915b: 102 (s.).

Combination in *C. (Myrmogonia)*: Forel, 1914a: 209;

combination in *C. (Myrmophyma)*: Emery, 1925b: 111;

combination in *C. (Thlipsepinotus)*: Santschi, 1928e: 483.

**Status as species**: Forel, 1915b: 102; Emery, 1925b: 111; Taylor & Brown, 1985: 115; Taylor, 1987a: 12; Bolton, 1995b: 101; McArthur, 2007a: 336; Heterick, 2009: 69; McArthur, 2010: 62; McArthur, 2014: 54.

**gibbosus**. *Camponotus (Myrmamblys) gibbosus* Karavaiev, 1929c: 240, fig. 5 (s.w.) INDONESIA (Aru Is.).

**Status as species**: Chapman & Capco, 1951: 231; Bolton, 1995b: 102; McArthur, 2012: 208.

**gigas**. *Formica gigas* Leach, 1825: 292 (w.q.m.) FRANCE.

[Unresolved junior primary homonym of *Formica gigas* Latreille, 1802c: 105 (Bolton, 1995b: 102).]

Junior synonym of: Roger, 1859: 229; Mayr, 1863: 399; Roger, 1863b: 1; Forel, 1874: 96 (in list); Emery & Forel, 1879: 447.

Junior synonym of *cruentatus*: Dalla Torre, 1893: 227; Emery, 1896d: 372; Emery, 1925b: 105; Bolton, 1995b: 102.

**gilviceps**. *Camponotus gilviceps* Roger, 1863b: 3, 44.

**Replacement name for** *Formica ruficeps* Smith, F. 1857a: 54. [Junior primary homonym of *Formica ruficeps* Fabricius, 1804: 404.]  
Forel, 1886f: 171 (q.).

Combination in *C. (Colobopsis)*: Chapman & Capco, 1951: 224;

combination in *C. (Myrmotarsus)*: Emery, 1925b: 135; Bolton, 1995b: 131.

Junior synonym of *misturus*: Emery, 1925b: 135.

**Status as species**: Mayr, 1867a: 37 (redescription); Mayr, 1879: 646; Forel, 1886f: 171; Mayr, 1886c: 354; Dalla Torre, 1893: 232; Emery, 1896d: 374 (in list); Emery, 1900d: 702; Forel, 1909b: 57; Wheeler, W.M. 1919e: 118; Donisthorpe, 1932c: 443; Chapman & Capco, 1951: 224; Bolton, 1995b: 102; Pfeiffer, *et al.* 2011: 37.

**Senior synonym of** *distinguenda* Smith, F. 1871a: 305 (unnecessary (second) replacement name for *ruficeps* Smith, F.).

**Senior synonym of** *smithi* (unnecessary (third) replacement name for *ruficeps* Smith, F.):  
Bolton, 1995b: 102.

**gilvigaster**. *Camponotus (Myrmeurynota) heathi* var. *gilvigaster* Wheeler, W.M. 1923a: 5 (s.w.) BRAZIL (Amazonas).

Combination in *C. (Myrmadirachis)*: Emery, 1925b: 168.

**Subspecies of** *heathi*: Borgmeier, 1927c: 159; Kempf, 1972a: 57; Bolton, 1995b: 102.

**gilvinotata**. *Camponotus (Myrmoturba) maculatus* r. *subnudus* var. *gilvinotata* Forel, 1913k: 126 (q.) INDONESIA (Sumatra); unavailable (infrasubspecific) name.

[Misspelled as *gilvinotus* by Chapman & Capco, 1951: 248.]

As unavailable (infrasubspecific) name: Emery, 1920c: 7; Emery, 1925b: 94; Stitz, 1925: 124; Chapman & Capco, 1951: 248.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 102.

**gilviventris**. *Camponotus gilviventris* Roger, 1863a: 145 (w.) CUBA.

Mann, 1920: 435 (s.).

Combination in *C. (Myrmeurynota)*: Forel, 1914a: 274.

**Status as species**: Roger, 1863b: 5; Mayr, 1863: 458; Dalla Torre, 1893: 233; Emery, 1896d: 377 (in list); Wheeler, W.M. 1905b: 134; Wheeler, W.M. 1913b: 505; Mann, 1920: 435; Mann, 1924: 23; Emery, 1925b: 168; Wheeler, W.M. 1937b: 460; Kempf, 1972a: 49; Alayo, 1974: 27 (in key); Bolton, 1995b: 102.

Current subspecies: nominal plus *refectus*, *renormatus*.

**glaber**. *Camponotus (Tanaemyrmex) aethiops* var. *glaber* Emery, 1925b: 97.

[First available use of *Camponotus maculatus* subsp. *aethiops* var. *glaber* Ruzsky, 1905b: 213 (w.) GEORGIA, RUSSIA (Daghestan); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1908a: 200; Emery, 1920c: 7.

Junior synonym of *aethiops*: Dlussky, Soyunov & Zabelin, 1990: 128; Arakelian, 1994: 83; Bolton, 1995b: 102; Radchenko, 1997d: 806; Gratiashvili & Barjadze, 2008: 131; Radchenko, 2016: 337.

**glabrisquamis**. *Camponotus glabrisquamis* Emery, 1911c: 255 (s.w.q.) NEW GUINEA (Indonesia).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 93.

**Status as species:** Emery, 1920c: 8, 12 (in key); Emery, 1925b: 93; Chapman & Capco, 1951: 246; Bolton, 1995b: 102.

**godmani.** *Camponotus godmani* Forel, 1899c: 143 (w.q.) MEXICO (Nuevo Leon), PANAMA.

Combination in *C. (Myrmobrachys)*: Forel, 1914a: 270.

**Status as species:** Wheeler, W.M. 1922c: 16; Emery, 1925b: 164; Menozzi, 1935b: 202; Kempf, 1970b: 341; Kempf, 1972a: 52; Bolton, 1995b: 102; Branstetter & Sáenz, 2012: 255; Mackay & Mackay, 2019: 760.

Current subspecies: nominal plus *palliolatus*.

**goeldii.** *Camponotus goeldii* Forel, 1894d: 43, pl. 2, fig. 5 (s.w.) BRAZIL (Rio de Janeiro).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 81.

**Status as species:** Forel, 1895b: 103; Emery, 1896d: 371 (in list); Emery, 1925b: 81; Borgmeier, 1927c: 144; Kempf, 1972a: 68; Bolton, 1995b: 102.

**gombaki.** *Camponotus (Karavaievia) gombaki* Dumpert, 1986: 563, figs. 3, 4 (w.q.) WEST MALAYSIA.

Dumpert, in Dumpert, Maschwitz, *et al.*, 1995: 101 (m.).

**Status as species:** Bolton, 1995b: 102; Dumpert, Maschwitz, *et al.* 1995: 104 (in key); Dumpert, Maschwitz & Weissflog, 2006: 78 (in key).

**gouldi.** *Camponotus egregius* r. *gouldi* Forel, 1886c: civ (s.) MADAGASCAR.

[Also described as new by Forel, 1886f: 167.]

[*Camponotus gouldi* Forel, 1879a: 115. *Nomen nudum.*]

Forel, 1897c: 210 (w.q.); Forel, 1907g: 90 (m.).

Combination in *C. (Myrmogigas)*: Forel, 1912i: 91;

combination in *C. (Dinomyrmex)*: Forel, 1914a: 268;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

**Subspecies of egregius:** Forel, 1891b: 22.

**Subspecies of angusticollis:** Emery, in Dalla Torre, 1893: 221 (footnote), 233.

**Status as species:** Dalla Torre, 1893: 233; Emery, 1896d: 370 (in list); Forel, 1897c: 201; Forel, 1904b: 377; Forel, 1907g: 90; Wheeler, W.M. 1922a: 1043; Emery, 1925b: 85; Bolton, 1995b: 102.

**gouldianus.** *Camponotus (Myrmophyma) gouldianus* Forel, 1922: 100 (w.) AUSTRALIA (Victoria).

Shattuck & McArthur, 2002: 73 (s.).

**Status as species:** Emery, 1925b: 111; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 102; Shattuck & McArthur, 2002: 73 (redescription); McArthur, 2007a: 310; Heterick, 2009: 61; McArthur, 2010: 48; McArthur, 2014: 104.

*gracilentus* Viehmeyer, 1916; see under **COLOBOPSIS**.

*graciliceps.* *Dendromyrmex graciliceps* Viehmeyer, 1916b: 290 (w.) BOLIVIA.

[Misspelled as *gracilipes* by Santschi, 1921g: 102; Fernández, 2002: 77.]

Junior synonym of *rufogaster*: Santschi, 1921g: 102; Emery, 1925b: 174; Bolton, 1995b: 169.

Junior synonym of *traili*: Fernández, 2002: 77.

*gracilipes*, misspelling, see under *graciliceps*.

**\*gracilis.** \**Camponotus gracilis* Zhang, J. 1989: 302, fig. 300 (m.?) CHINA (Shandong, Miocene).

**grandidieri.** *Camponotus grandidieri* Forel, 1886c: ciii (s.w.) MADAGASCAR.

[*Camponotus grandidieri* Forel, 1879a: 115. *Nomen nudum.*]

[Misspelled as *grandieri* by Santschi, 1925h: 168.]

Forel, 1891b: 39 (s.); Forel, 1892l: 232 (m.); Forel, 1912k: 166 (q.).

Combination in *C. (Myrmotrema)*: Forel, 1913a: 145.

**Subspecies of *foraminosus*:** Mayr, 1893: 195; Forel, 1907d: 92; Forel, 1907e: 14; Forel, 1907g: 89; Forel, 1912k: 166; Forel, 1913a: 145.

**Status as species:** Forel, 1886f: 187; Forel, 1891b: 39 (redescription); Forel, 1892l: 232; Dalla Torre, 1893: 233; Emery, 1894a: 72; Mayr, 1895: 150; Emery, 1895f: 337; Emery, 1896d: 377 (in list); Wasmann, 1897: 250; Mayr, 1907b: 21; Forel, 1914a: 270; Santschi, 1915c: 268 (in key); Wheeler, W.M. 1922a: 981, 1050; Arnold, 1924: 731; Emery, 1925b: 132; Santschi, 1925h: 168; Donisthorpe, 1946e: 34; Bolton, 1995b: 102; Dorow, 1996a: 85; Rakotonirina, *et al.* 2017: 223 (redescription).

**Senior synonym of *atrabilis*:** Rakotonirina, *et al.* 2017: 218.

**Senior synonym of *comorensis*:** Rakotonirina, *et al.* 2017: 218.

Current subspecies: nominal plus *eumendax*, *ruspolii*.

*grandior*. *Camponotus (Myrmotrema) foraminosus* r. *perrisi* Forel, 1913b: 342 (s.w.) DEMOCRATIC REPUBLIC OF CONGO; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Santschi, 1915c: 272 (in key); Wheeler, W.M. 1922a: 984; Emery, 1925b: 131.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 102.

*granulatus*. *Dolichoderus granulatus* Pergande, 1896: 866 (w.) MEXICO (Nayarit).

Junior synonym of *striatus*: Smith, M.R. 1953b: 211; Kempf, 1972a: 54; Bolton, 1995b: 102.

*grasi*. *Camponotus (Tanaemyrmex) foleyi* subsp. *grasi* Bernard, 1953a: 191 (in key).

[First available use of *Camponotus (Tanaemyrmex) compressus* subsp. *foleyi* var. *grasi* Bernard, 1948: 160 (s.w.q.m.) LIBYA; unavailable (infrasubspecific) name.]

Subspecies of *foleyi*: Bolton, 1995b: 102.

*greeni*. *Camponotus greeni* Forel, 1911a: 54 (s.w.) SRI LANKA.

Combination in *C. (Myrmotemnus)*: Emery, 1920b: 258;

combination in *C. (Myrmamblys)*: Forel, 1914a: 271; Emery, 1925b: 139.

**Status as species:** Emery, 1925b: 139; Chapman & Capco, 1951: 231; Bolton, 1995b: 102; McArthur, 2012: 174.

*grenadensis*. *Camponotus sexguttatus* var. *grenadensis* Forel, 1897b: 297 (s.w.q.) GRENADA.

Combination in *C. (Myrmosiphincta)*: Emery, 1925b: 152.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1923c: 8 (in key).

Subspecies of *ruficeps*: Wheeler, W.M. 1905b: 135.

Subspecies of *sexguttatus*: Forel, 1902b: 172; Wheeler, W.M. 1911b: 170; Wheeler, W.M. 1923c: 6 (redescription); Kempf, 1972a: 58.

Junior synonym of *biguttatus*: Emery, 1898a: 226; Emery, 1925b: 152; Bolton, 1995b: 102.

Junior synonym of *sexguttatus*: Wetterer, *et al.* 2016: 10 (in text).

*gretae*. *Camponotus gretae* Forel, 1902d: 288 (q.) MYANMAR.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271.

**Status as species:** Forel, 1903a: 711; Bingham, 1903: 379; Forel, 1912n: 67; Viehmeyer, 1916a: 160; Emery, 1925b: 139; Chapman & Capco, 1951: 231; Bolton, 1995b: 102; Karmaly & Narendran, 2006: 69; McArthur, 2012: 114; Bharti, Guénard, *et al.* 2016: 24.

*griqua*. *Camponotus (Myrmespera) transvaalensis* subsp. *griqua* Arnold, 1952a: 465 (s.w.q.m.)  
SOUTH AFRICA.

**Subspecies of transvaalensis**: Bolton, 1995b: 102.

*grisea* Karavaiev, 1929; see under **COLOBOPSIS**.

*griseus*. *Phasmomyrmex buchneri* var. *griseus* Santschi, 1937b: 103 (w.) CAMEROON.

[Junior secondary homonym of *Camponotus (Colobopsis) leonardi* var. *grisea* Karavaiev, 1929c: 243.]

Subspecies of *buchneri*: Bolton, 1995b: 316.

**Replacement name**: *Camponotus buchneri* subsp. *camerounensis* Ward, et al. 2016: 349.

*guanchus*. *Camponotus sicheli* var. *guancha* Santschi, 1908: 534 (w.q.) SPAIN (Canary Is.).

[Note: type-locality not indicated on p. 534, but listed previously on p. 517.]

Cagniant & Espadaler, 1993: 427 (m.).

Combination in *C. (Myrmentoma)*: Emery, 1925b: 121.

**Subspecies of sicheli**: Santschi, 1919e: 248.

**Subspecies of lateralis**: Emery, 1925a: 69; Emery, 1925b: 121; Wheeler, W.M. 1927g: 117; Wellenius, 1955: 15; Báez & Ortega, 1978: 189; Barquin Diez, 1981: 435; Hohmann, et al. 1993: 161.

**Status as species**: Cagniant & Espadaler, 1993: 426 (redescription); Bolton, 1995b: 102; Espadaler, 2007: 121; Borowiec, L. 2014: 32.

*guatemalensis*. *Camponotus sylvaticus* r. *guatemalensis* Forel, 1885a: 364 (w.) GUATEMALA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 81.

**Status as species**: Dalla Torre, 1893: 233.

**Subspecies of rubripes**: Forel, 1886f: 143.

**Subspecies of maculatus**: Emery, in Dalla Torre, 1893: 233, 241 (footnote); Emery, 1896d: 371 (in list); Forel, 1899c: 135; Forel, 1908c: 407.

**Subspecies of picipes**: Emery, 1920b: 233 (footnote); Emery, 1925b: 81; Borgmeier, 1927c: 145; Kempf, 1972a: 69; Bolton, 1995b: 102; Mackay & Delsinne, 2009: 496 (in key).

**Status as species**: Mackay & Mackay, 2019: 760.

*guayapa*. *Camponotus guayapa* Kusnezov, 1952d: 211 (w.) fig. 13 ARGENTINA (La Rioja).

Combination in *C. (Myrmobrachys)*: Kempf, 1972a: 52.

**Status as species**: Kempf, 1972a: 52; Bolton, 1995b: 102.

*guidae*. *Camponotus guidae* McArthur, 2007b: 107, figs. (w.) AUSTRALIA (South Australia).

**Status as species**: McArthur, 2010: 78; McArthur, 2014: 56.

*guizhouensis*. *Camponotus guizhouensis* Wang, M. 1992: 681, fig. 2 (w.) CHINA (Guizhou).

**Status as species**: Ran & Zhou, 2011: 67.

*gundlachi*. *Camponotus (Colobopsis) gundlachi* Mann, 1920: 438 (w.) CUBA.

Combination in *Colobopsis*: Ward, Blaimer & Fisher, 2016: 350;

combination in *C. (Myrmaphaenus)*: Mackay & Mackay, 2018: 22.

**Status as species**: Emery, 1925b: 150; Kempf, 1972a: 42; Alayo, 1974: 27 (in key); Bolton, 1995b: 102; McArthur, 2012: 208.

*guppyi* Mann, 1919; see under **COLOBOPSIS**.

*guttatus*. *Camponotus maculatus* subsp. *guttatus* Emery, 1899e: 498 (s.w.q.) CAMEROON.

Forel, 1913e: 670 (m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

**Subspecies of *maculatus*:** Santschi, 1910c: 393; Forel, 1913e: 670; Wheeler, W.M. 1922a: 234, 954.

**Status as species:** Emery, 1920c: 6, 9 (in key); Emery, 1925b: 85; Bernard, 1953b: 260; Baroni Urbani, 1972: 132; Bolton, 1995b: 102.

Material of the unavailable name *brevitibialis* referred here by Baroni Urbani, 1972: 132; Bolton, 1995b: 102.

Current subspecies: nominal plus *minusculus*.

*guyanensis*. *Dendromyrmex apicalis* var. *guyanensis* Santschi, 1921g: 101 (w.q.) FRENCH GUIANA.

Subspecies of *apicalis*: Emery, 1925b: 173; Kempf, 1972a: 95; Bolton, 1995b: 169.

Junior synonym of *apicalis*: Fernández, 2002: 80.

***haberereri*.** *Camponotus habereri* Forel, 1911e: 293 (w.) JAPAN.

Forel, 1912a: 76 (s.); Forel, 1913f: 200 (q.).

Combination in *C. (Myrmoturba)*: Forel, 1913f: 200; Emery, 1920b: 255;

combination in *C. (Myrmothrix)*: Forel, 1914a: 269;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 93.

**Status as species:** Forel, 1912a: 76; Forel, 1913f: 200; Emery, 1925b: 93; Wheeler, W.M. 1929g: 63; Wheeler, W.M. 1930a: 105; Santschi, 1937h: 378; Teranishi, 1940: 60; Chapman & Capco, 1951: 246; Onoyama, 1980: 200; Wang, C., Xiao & Wu, 1989a: 223 (in key); Bolton, 1995b: 102; Radchenko, 1997d: 808; Lin & Wu, 2003: 60; Terayama, 2009: 216; Ran & Zhou, 2011: 67.

***haematocephalus*.** *Camponotus haematocephalus* Emery, 1903: 78 (s.) PERU.

[Misspelled as *haemotocephalus* by Kempf, 1972a: 68.]

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 83.

**Status as species:** Emery, 1925b: 83; Borgmeier, 1927c: 148; Kempf, 1972a: 68; Bolton, 1995b: 102; Bezděcková, et al. 2015: 112.

***haereticus*.** *Camponotus (Myrmotrema) foraminosus* st. *haereticus* Santschi, 1914d: 382 (s.w.) NIGERIA, GHANA.

**Subspecies of *foraminosus*** Wheeler, W.M. 1922a: 250, 980.

**Status as species:** Santschi, 1915c: 269 (in key); Emery, 1925b: 132; Bolton, 1995b: 102.

***hagensii*.** *Camponotus rubripes* r. *hagensii* Forel, 1886f: 158 (s.w.) MADAGASCAR.

Forel, 1895c: 244 (q.m.).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 92.

**Subspecies of *maculatus*:** Forel, 1891b: 27 (redescription); Emery, in Dalla Torre, 1893: 233, 241 (footnote); Emery, 1896d: 370 (in list).

**Subspecies of *fumidus*:** Santschi, 1922c: 101.

**Status as species:** Dalla Torre, 1893: 233; Forel, 1895c: 244; Forel, 1914a: 267; Emery, 1920c: 6, 9 (in key); Wheeler, W.M. 1922a: 1039; Emery, 1925b: 92; Bolton, 1995b: 102.

*hagensi*. *Camponotus hagensi* Santschi, 1922c: 101 (in text). *Nomen nudum* (attributed to Forel).

*hagmanni*. *Camponotus hagmanni* Santschi, 1922d: 262 (in text). *Nomen nudum* (attributed to Forel).

[*Camponotus substitutus* subsp. *hagmanni* Emery, 1925b: 83, Borgmeier, 1927c: 147, Kusnezov, 1952d: 225, Kempf, 1972a: 73. *Nomina nuda*.]

*Camponotus melanoticus* var. *hagmanni* Wheeler, W.M. 1942: 256. *Nomen nudum*.

*hannae*. *Camponotus (Myrmoturba) maculatus* st. *hannae* Santschi, 1919a: 349, fig. 4 (s.w.) ZIMBABWE.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 88.

Subspecies of *maculatus*: Emery, 1920c: 5; Wheeler, W.M. 1922a: 955; Emery, 1925b: 88; Arnold, 1926: 294.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 126; Bolton, 1995b: 102.

***hannani***. *Camponotus hannani* Forel, 1899c: 131 (footnote) (w.) JAMAICA.

Forel, 1907e: 11 (m.); Wheeler, W.M. 1917g: 468 (q.).

Combination in *C. (Myrmothrix)*: Forel, 1912i: 91.

**Status as species**: Forel, 1902b: 170; Wheeler, W.M. 1905b: 134; Forel, 1907e: 11; Wheeler, W.M. 1908b: 163; Wheeler, W.M. 1911a: 29; Wheeler, W.M. 1913d: 243; Wheeler, W.M. 1917g: 468; Emery, 1925b: 108; Kutter, 1931a: 61; Kempf, 1972a: 61; Hashmi, 1973: 12 (redescription); ; Brandão, 1991: 334; Bolton, 1995b: 102.

**Senior synonym of *willardi***: Hashmi, 1973: 12; Brandão, 1991: 334; Bolton, 1995b: 102.

***hansingi***. *Camponotus maculatus* subsp. *liengmei* var. *hansingi* Forel, 1910e: 452 (s.) MOZAMBIQUE; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Forel, 1911e: 288; Forel, 1914d: 250; Emery, 1920c: 5; Arnold, 1922: 641; Wheeler, W.M. 1922a: 956; Emery, 1925b: 88.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 102.

Material referred to *maculatus* by Baroni Urbani, 1972: 125; Bolton, 1995b: 102.

***hapi***. *Camponotus (Myrmamblys) hapi* Weber, 1943c: 386, pl. 16, fig. 21 (s.w.q.) SOUTH SUDAN.

**Status as species**: Bolton, 1995b: 102; McArthur, 2012: 134.

***haroi***. *Camponotus haroi* Espadaler, 1997b: 37, fig. 2 (w.m.) SPAIN.

Combination in *C. (Tanaemyrmex)*: Czechowski, et al. 2012: 38 (footnote).

**Status as species**: Borowiec, L. 2014: 32.

***hartogi***. *Camponotus hartogi* Forel, 1902h: 500 (w.) AUSTRALIA (Victoria).

Wheeler, G.C. & Wheeler, J. 1974a: 61 (l.).

Combination in *C. (Myrmepomis)*: Forel, 1914a: 273;

combination in *C. (Myrmophyma)*: Emery, 1925b: 111.

**Status as species**: Emery, 1925b: 111; Clark, 1934c: 72; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 102; McArthur, 2007a: 322; McArthur, 2010: 96; McArthur, 2014: 152.

**Senior synonym of *ferruginipes***: Brown, 1956a: 40; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 102; McArthur, 2007a: 295; McArthur, 2010: 96.

***hastifer***. *Camponotus hastifer* Emery, 1911c: 254 (s.w.) NEW GUINEA (Indonesia).

[*Camponotus hastifer* Emery, 1911b: 532. *Nomen nudum*.]

Combination in *C. (Dinomyrmex)*: Forel, 1914a: 268;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 90.

**Status as species**: Viehmeyer, 1912: 7; Viehmeyer, 1914c: 530; Emery, 1925b: 90; Donisthorpe, 1941h: 61; Chapman & Capco, 1951: 246; Bolton, 1995b: 102.

***havilandi***. *Camponotus (Myrmophyma) havilandi* Arnold, 1922: 666 (s.w.) SOUTH AFRICA.

Combination in *C. (Myrmamblys)*: Emery, 1925b: 140;  
combination in *C. (Myrmespera)*: Santschi, 1926c: 604.

**Status as species:** Emery, 1925b: 140; Bolton, 1995b: 102.

*hawaiensis*. *Camponotus (Myrmoturba) variegatus* subsp. *hawaiensis* Emery, 1920c: 7.

[First available use of *Camponotus maculatus* r. *mitis* var. *hawaiensis* Forel, 1899a: 122 (w.q.m.) HAWAII; unavailable (infrasubspecific) name.]

[Misspelled as *hawaiensis* by Wheeler, W.M. 1934h: 17.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 96.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1909c: 272.

Subspecies of *variegatus*: Emery, 1925b: 96; Wheeler, W.M. 1934h: 17; Wheeler, W.M. 1935g: 40.

Junior synonym of *variegatus*: Wilson & Taylor, 1967: 95; Bolton, 1995b: 103; Zhou, 2001b: 207.

*hawesi* Mann, 1920; see under **COLOBOPSIS**.

*haytianus*. *Camponotus maculatus* subsp. *haytianus* Wheeler, W.M. & Mann, 1914: 48, fig. 20 (s.w.) HAITI.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 81.

**Subspecies of fumidus**: Santschi, 1922c: 101; Emery, 1925b: 81; Wheeler, W.M. 1936b: 205; Kempf, 1972a: 68; Bolton, 1995b: 103; Lubertazzi, 2019: 86.

*heathi*. *Camponotus (Myrmeurynota) heathi* Mann, 1916: 481, pl. 5, figs. 40, 41 (s.w.) BRAZIL (Rondônia).

Combination in *C. (Myrmadirachis)*: Emery, 1925b: 168.

**Status as species:** Wheeler, W.M. 1923a: 5; Emery, 1925b: 168; Borgmeier, 1927c: 159; Kempf, 1972a: 57; Kempf, 1975c: 377; Brandão, 1991: 333; Bolton, 1995b: 103; Bezděcková, et al. 2015: 112; Mackay & Mackay, 2019: 760.

Current subspecies: nominal plus *gilvigaster*.

*hedwigae*. *Camponotus hedwigae* Forel, 1912i: 79 (s.w.) BRAZIL (Rio de Janeiro).

Combination in *C. (Myrmorhachis)*: Forel, 1914a: 274;

combination in *C. (Myrmocladoeucus)*: Emery, 1925b: 166.

**Status as species:** Emery, 1925b: 166; Borgmeier, 1927c: 159; Wheeler, W.M. 1934e: 423; Kempf, 1968b: 406 (redescription); Kempf, 1972a: 55; Bolton, 1995b: 103.

*heidrunvogtae*. *Camponotus heidrunvogtae* Seifert, 2019b: 29, figs. 17-22 (s.w.) BOSNIA & HERZEGOVINA, CROATIA, GREECE, MONTENEGRO.

*heliades*. *Camponotus (Myrmoturba) punctulatus* st. *termitaria* var. *heliades* Santschi, 1922b: 377 (w.) ARGENTINA (Catamarca); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1925b: 79; Santschi, 1939e: 327; Kusnezov, 1952d: 216; Kempf, 1972a: 70.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 103.

*helleri*. *Camponotus helleri* Emery, 1903: 66 (w.) PERU.

Combination in *C. (Myrmocamelus)*: Forel, 1914a: 270;

combination in *C. (Paracolobopsis)*: Emery, 1920b: 259;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 154.

**Status as species:** Emery, 1925b: 154; Kempf, 1972a: 46; Bolton, 1995b: 103; Wild, 2007b: 28; Bezděcková, et al. 2015: 112; Mackay & Mackay, 2019: 760.

*hellmichi*. *Camponotus (Tanaemyrmex) morosus* var. *hellmichi* Menozzi, 1935c: 331 (diagnosis in key) (w.) CHILE (date of publication 6.xi.1935).

[*Camponotus (Tanaemyrmex) morosus* var. *hellmichi* Goetsch & Menozzi, 1935: 101 (attributed to Menozzi). *Nomen nudum* (date of publication 15.iii.1935.)]

As unavailable (infrasubspecific) name: Kusnezov, 1952d: 209.

**Subspecies of *morusos*:** Kempf, 1970a: 34; Kempf, 1972a: 69.

**Status as species:** Snelling, R.R. & Hunt, 1976: 120; Brandão, 1991: 335; Bolton, 1995b: 103.

***helvus*.** *Camponotus helvus* Xiao & Wang, in Wang, C., Xiao & Wu, 1989b: 322, figs. 6-8 (s.w.) CHINA (Hunan).

**Status as species:** Wu, J. & Wang, 1992: 1316; Wang, C. & Wu, 1994: 29 (in key); Bolton, 1995b: 103; Wu, J. & Wang, 1995: 176; Ran & Zhou, 2011: 67; Guénard & Dunn, 2012: 28.

***hemichlaena*.** *Camponotus obscuripes* subsp. *hemichlaena* Yasumatsu & Brown, 1951: 40 (w.) JAPAN.

**Status as species:** Yasumatsu & Brown, 1957: 50; Onoyama, 1980: 200; Morisita, *et al.* 1991: 41; Bolton, 1995b: 103; Radchenko, 1997a: 557; Terayama, 1999b: 29 (in key); Imai, *et al.* 2003: 34.

***hemipsila*.** *Formica hemipsila* Foerster, 1850b: 492 (q.) ALGERIA.

Status as species: Mayr, 1863: 416; Dalla Torre, 1893: 233.

Subspecies of *maculatus*: Emery, 1891b: 20; Emery, in Dalla Torre, 1893: 233, 241 (footnote).

Junior synonym of *lateralis*: Forel, 1894d: 5; Emery, 1896d: 373; Emery, 1925b: 120; Bolton, 1995b: 103; Radchenko, 2016: 333.

***hendecarthrus*** Roger, 1863; see under ***ANOPLOLEPIS***.

***hephaestus*.** *Camponotus (Myrmocladoecus) planus* var. *hephaestus* Wheeler, W.M. 1933a: 59 (s.w.) ECUADOR (Galapagos Is.).

**Subspecies of *planus*:** Wheeler, W.M. 1935g: 44; Linsley & Usinger, 1966: 176; Kempf, 1972a: 55; Bolton, 1995b: 103.

\****heracleus*.** \**Formica heraclea* Heer, 1849: 116, pl. 11, fig. 3 (m.) GERMANY (Miocene).

[Also described as new by Heer, 1850: 116.]

Combination in *Camponotus*: Mayr, 1867b: 52.

**Status as species:** Giebel, 1856: 162; Heer, 1867: 9; Mayr, 1867b: 52; Scudder, 1891: 692, 701; Dalla Torre, 1893: 233; Handlirsch, 1907: 868; Bolton, 1995b: 103.

***herculeanoligniperdus*.** *Camponotus ligniperdus* var. *herculeanoligniperdus* Dalla Torre, 1893: 235.

[First available use of *Camponotus herculeanus* r. *ligniperdus* var. *herculeanoligniperdus* Forel, 1874: 39 (w.q.m.) SWITZERLAND; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery & Forel, 1879: 447; Forel, 1879a: 59; André, 1882a: 143; Emery, 1896d: 372 (in list); Ruzsky, 1905b: 225 (in text); Emery, 1908a: 185; Forel, 1915d: 69 (in key); Emery, 1916b: 225; Nadig, 1918: 340; Soudek, 1922: 96.

Subspecies of *herculeanus*: Ruzsky, 1896: 68; Nadig, 1918: 340; Menozzi, 1922c: 144; Karavaiev, 1926e: 192; Stärcke, 1926: 119 (in key); Novák & Sadil, 1941: 110 (in key); Holgersen, 1943b: 172 (in key).

Subspecies of *ligniperda*: Menozzi, 1922c: 144; Emery, 1925b: 74.

Status as species: Gösswald, 1932: 25; Stitz, 1939: 242.

Junior synonym of *ligniperdus*: Yasumatsu & Brown, 1951: 31; Pisarski, 1961a: 156; Bolton, 1995b: 108; Czechowski, *et al.* 2012: 233; Radchenko, 2016: 330.

*herculeanopennsylvanicus*. *Camponotus herculeanus* var. *herculeanopennsylvanicus* Dalla Torre, 1893: 235.

[First available use of *Camponotus herculeanus* r. *herculeanus* var. *herculeanopennsylvanicus* Forel, 1879a: 57 (w.) U.S.A. (New York, Illinois, South Carolina); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: André, 1882a: 143; Emery, 1896d: 372 (in list); Smith, M.R. 1951a: 842; Smith, M.R. 1958c: 161.

Subspecies of *herculeanus*: Ruzsky, 1896: 68.

Junior synonym of *pennsylvanicus*: Creighton, 1950a: 367; Smith, D.R. 1979: 1427; Bolton, 1995b: 103; Coovert, 2005: 167; Mackay, 2019: 293.

**herculeanus**. *Formica herculeana* Linnaeus, 1758: 579 (q.) (no state data, “Habitat in Europae....; in America septentrionali”).

[Note: type-locality Sweden, after Linnaeus, 1761: 426.]

[Misspelled as *herculanea* by Latreille, 1809: 126, Smith, F. 1858b: 10; misspelled as *hepculeanus* by Kuznetsov-Ugamsky, 1929a: 17; misspelled as *helcureanus* by Teranishi, 1940: 71, and subsequent pages.]

Lepeletier de Saint-Fargeau, 1835: 209 (w.m.); Wheeler, G.C. & Wheeler, J. 1953e: 185 (l.).

Combination in *Camponotus*: Mayr, 1861: 36 (in key);

combination in *C. (Camponotus)*: Forel, 1914a: 259.

**Status as species**: Linnaeus, 1761: 426; Scopoli, 1763: 312; Linnaeus, 1767: 962; Fabricius, 1775: 391; Fabricius, 1782: 488; Fabricius, 1787: 307; Gmelin, 1790: 2797; Christ, 1791: 514; Olivier, 1792: 491; Fabricius, 1793: 349; Latreille, 1798: 33; Fabricius, 1804: 395; Jurine, 1807: 272; Gravenhorst, 1807: 286; Latreille, 1809: 126; Leach, 1815: 147; Latreille, 1817d: 96; Billberg, 1820: 104; Brullé, 1833: 326; Losana, 1834: 309; Lepeletier de Saint-Fargeau, 1835: 209; Zetterstedt, 1838: 448; Schilling, 1839: 52; Nylander, 1846a: 894; Nylander, 1846b: 1044; Foerster, 1850a: 9; Schenck, 1852: 123; Mayr, 1855: 308 (redescription); Nylander, 1856b: 56; Gredler, 1858: 3; Smith, F. 1858b: 10, 53; Roger, 1859: 229; Dumeril, 1860: 929; Mayr, 1861: 36 (in key); Meinert, 1861: 309; Mayr, 1863: 399; Roger, 1863b: 1; Cresson, 1865: 426; Dours, 1873: 164; Forel, 1874: 39 (in key); André, 1874: 176 (in key); Emery, 1878b: 44; Emery & Forel, 1879: 447; Forel, 1879a: 56; Provancher, 1881b: 354; André, 1882a: 142 (in key); Provancher, 1883: 597; Mayr, 1886d: 419; Cresson, 1887: 255; Provancher, 1887: 228 (in key); Nasonov, 1889: 9; Forel, 1892i: 306; Dalla Torre, 1893: 233; Emery, 1893i: 674; Ruzsky, 1896: 67; Emery, 1896d: 372 (in list); Ruzsky, 1902d: 5; Forel, 1902i: 699; Ruzsky, 1903c: 205; Forel, 1904b: 381; Ruzsky, 1905b: 214; Wasmann, 1906: 111; Forel, 1907e: 19; Emery, 1908a: 182; Wheeler, W.M. 1908f: 625; Bondroit, 1910: 487; Santschi, 1911d: 7; Karavaiev, 1912b: 592; Forel, 1914a: 266; Stitz, 1914: 95; Bruch, 1914: 228; Ruzsky, 1914b: 100; Bruch, 1915: 535; Forel, 1915d: 68 (in key); Ruzsky, 1915b: 4; Donisthorpe, 1915d: 347; Emery, 1916b: 225; Escherich, 1917: 330 (in key); Bondroit, 1918: 70; Nadig, 1918: 339; Menozzi, 1922c: 142; Soudek, 1922: 95; Kuznetsov-Ugamsky, 1923: 241; Müller, 1923b: 159; Wheeler, W.M. 1923b: 5; Vashkevich, 1924b: 146; Emery, 1925b: 72; Kiseleva, 1925: 73; Ruzsky, 1925a: 287; Essig, 1926: 868; Karavaiev, 1926e: 191; Ruzsky, 1926: 108; Stärcke, 1926: 119 (in key); Karavaiev, 1927a: 295; Donisthorpe, 1927b: 400; Menozzi, 1927b: 92; Kuznetsov-

Ugamsky, 1929b: 36; Karavaiev, 1930b: 147; Arnol'di, 1933b: 602 (in key); Stitz, 1934: 4; Grandi, 1935: 102; Karavaiev, 1936: 177 (redescription); Ruzsky, 1936: 89; Kono & Sugihara, 1939: 10; Teranishi, 1940: 71; Novák & Sadil, 1941: 110 (in key); Holgersen, 1942: 10; Holgersen, 1943b: 172 (in key); Holgersen, 1944: 179; Ruzsky, 1946: 69; Creighton, 1950a: 366; Donisthorpe, 1950e: 1066; Rösler, 1950: 210; Yasumatsu & Brown, 1951: 30; Chapman & Capco, 1951: 220; Consani & Zangheri, 1952: 43; Cole, 1954f: 271; Ceballos, 1956: 312; Smith, M.R. 1958c: 142; Pisarski, 1961a: 153; Dlussky, 1962: 181; Collingwood, 1962: 220; Bernard, 1967: 340 (redescription); Arnol'di, 1967: 1819 (redescription); Smith, M.R. 1967: 366; Kutter, 1968a: 60; Collingwood & Yarrow, 1969: 81; Dlussky & Pisarski, 1970: 86; Baroni Urbani, 1971c: 175; Collingwood, 1971: 163; Banert & Pisarski, 1972: 352; Tarbinsky, 1976: 148 (redescription); Aktaç, 1977: 125; van Boven, 1977: 131; Francoeur, 1977b: 207; Kutter, 1977c: 204; Yensen, *et al.* 1977: 183; Collingwood, 1978: 91 (in key); Collingwood, 1979: 90; Smith, D.R. 1979: 1426; Allred, 1982: 454; Wheeler, G.C. & Wheeler, J. 1986g: 60; Agosti & Collingwood, 1987a: 58; Agosti & Collingwood, 1987b: 283 (in key); Nilsson & Douwes, 1987: 68; Mackay, Lowrie, *et al.* 1988: 105; Wang, C., Xiao & Wu, 1989a: 224 (in key); Morisita, *et al.* 1991: 41; Wang, M., 1992: 681; Atanassov & Dlussky, 1992: 210; Arakelian, 1994: 85; Radchenko, 1994b: 116 (in key); Wang, C. & Wu, 1994: 31 (in key); Wheeler, G.C., *et al.* 1994: 305; Bolton, 1995b: 103; Douwes, 1995: 92; Poldi, *et al.* 1995: 7; Wu, J. & Wang, 1995: 182; Radchenko, 1996b: 1202 (in key); Espadaler, 1997b: 27; Radchenko, 1997a: 555; Gallé, *et al.* 1998: 216; Czechowski, *et al.* 2002: 95; Mackay & Mackay, 2002: 290; Zhang, W. & Zheng, 2002: 218; Coovett, 2005: 166; Hansen & Klotz, 2005: 82; Radchenko, 2005b: 158; Csösz, & Markó, 2005: 228; Karaman, G.S. & Karaman, 2005: 58; Bračko, 2006: 145; Markó, Sipos, *et al.* 2006: 66; Petrov, 2006: 109 (in key); Schultz, R. *et al.* 2006: 203; Bračko, 2007: 19; Seifert, 2007: 262; Werner & Wiezik, 2007: 143; Zryanin & Zryanina, 2007: 232; Gratiashvili & Barjadze, 2008: 131; Casevitz-Weulersse & Galkowsky, 2009: 479; Lapeva-Gjonova, *et al.* 2010: 43; Boer, 2010: 18; Csösz, *et al.* 2011: 58; Karaman, M.G. 2011b: 70; Legakis, 2011: 30; Ran & Zhou, 2011: 67; Borowiec, L. & Salata, 2012: 476; Czechowski, *et al.* 2012: 240; Ellison, *et al.* 2012: 121; Guénard & Dunn, 2012: 28; Kiran & Karaman, 2012: 7; Karaman, C. & Aktaç, 2013: 52 (in key); Borowiec, L. 2014: 32; Lebas, *et al.* 2016: 126; Radchenko, 2016: 328; Salata & Borowiec, 2018c: 43; Schär, Talavera, *et al.* 2018: 6; Seifert, 2018: 256; Mackay, 2019: 213 (redescription).

[Note: Seifert, 2019a: 1, reports *herculeanus* × *ligniperda* worker hybrids.]

**Senior synonym of *altaicus*:** Schär, Talavera, *et al.* 2018: 6.

**Senior synonym of *atra*:** Nylander, 1846a: 894; Foerster, 1850a: 9; Nylander, 1856b: 56; Smith, F. 1858b: 10; Mayr, 1863: 399; Roger, 1863b: 1; Forel, 1874: 96 (in list); Emery & Forel, 1879: 447; Dalla Torre, 1893: 234; Emery, 1925b: 72; Karavaiev, 1936: 178; Bolton, 1995b: 103; Radchenko, 2016: 328.

**Senior synonym of *caucasicus*:** Arakelian, 1994: 85; Bolton, 1995b: 103; Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *eudokiae*:** Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *intermedia*** Zetterstedt: Nylander, 1846a: 894; Foerster, 1850a: 9; Nylander, 1856b: 56; Smith, F. 1858b: 10; Mayr, 1863: 399; Roger, 1863b: 1; Emery & Forel, 1879: 447; Emery, 1925b: 72; Karavaiev, 1936: 178; Bolton, 1995b: 103; Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *jacuticus*:** Yasumatsu & Brown, 1951: 35; Schär, Talavera, *et al.* 2018: 6.

**Senior synonym of *montanus*** Ruzsky: Emery, 1925b: 72; Karavaiev, 1936: 178; Yasumatsu & Brown, 1951: 30; Arnol'di, 1967: 1819; Arakelian, 1994: 85; Bolton, 1995b: 103; Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *nadigi*:** Yasumatsu & Brown, 1951: 30; Baroni Urbani, 1971c: 176; Bolton, 1995b: 103; Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *sachalinensis*:** Yasumatsu & Brown, 1957: 49; Schär, Talavera, *et al.* 2018: 6.

**Senior synonym of *shitkowi*:** Emery, 1925b: 72; Karavaiev, 1936: 178; Arnol'di, 1967: 1819; Bolton, 1995b: 103; Radchenko, 1997a: 555; Radchenko, 2016: 328.

**Senior synonym of *whymperi*:** Creighton, 1950a: 367; Yasumatsu & Brown, 1951: 35; Smith, M.R. 1958c: 142; Smith, D.R. 1979: 1426; Bolton, 1995b: 103; Mackay, 2019: 214.

Material of the unavailable name *intermedius* Ruzsky referred here by Radchenko, 1997a: 555.

***hermanni*.** *Camponotus hermanni* Emery, 1911a: 221 (s.w.) BRAZIL (São Paulo).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species:** Emery, 1925b: 155; Borgmeier, 1927c: 152; Eidmann, 1936b: 96; Kempf, 1972a: 46; Bolton, 1995b: 103.

***herodes*.** *Camponotus (Myrmoturba) compressus* st. *thoracicus* var. *herodes* Santschi, 1938a: 42 (s.w.m.) EGYPT.

As unavailable (infrasubspecific) name: Santschi, 1939d: 78.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 103.

***heros*.** *Camponotus (Tanaemyrmex) heros* Santschi, 1926b: 253 (s.) TANZANIA.

**Status as species:** Bolton, 1995b: 103.

***herrichi*.** *Formica herrichi* Mayr, 1853b: 113 (w.) TURKEY, BRAZIL (no state data).

Junior synonym of *rufipes*: Roger, 1861b: 164; Mayr, 1863: 401; Roger, 1863b: 4; Mayr, 1865: 33; Dalla Torre, 1893: 250; Forel, 1895b: 104; Emery, 1896d: 372; Emery, 1925b: 109; Hashmi, 1973: 52; Brandão, 1991: 334; Bolton, 1995b: 103.

***hertigi*.** *Camponotus (Myrmotrema) avius* var. *hertigi* Santschi, 1937d: 244 (w.) ANGOLA.

**Subspecies of *avius*:** Bolton, 1995b: 103.

***hesperius*.** *Camponotus maculatus* r. *hesperius* Emery, 1893c: 85 (s.w.q.) SPAIN (Canary Is.).

[Misspelled as *hesperinus* by Forel, 1893d: 464, Forel, 1894a: 160, and others.]

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 91.

**Subspecies of *maculatus*:** Forel, 1893d: 464; Forel, 1894a: 160; Emery, 1896d: 370 (in list); Emery, 1908a: 204; Santschi, 1908: 517; Stitz, 1917: 353.

**Subspecies of *pallens*:** Emery, 1920c: 7.

**Subspecies of *alii*:** Santschi, 1939d: 84.

**Subspecies of *atlantis*:** Emery, 1925b: 91; Wheeler, W.M. 1927g: 115; Wellenius, 1955: 14; Báez & Ortega, 1978: 189; Barquin Diez, 1981: 397; Hohmann, *et al.* 1993: 160; Bolton, 1995b: 103.

**Status as species:** Emery, 1920b: 255; Espadaler, 2007: 121.

***heteroclitus*.** *Camponotus heteroclitus* Forel, 1895c: 243 (s.) MADAGASCAR.

Combination in *Calomyrmex*: Forel, 1914a: 274;  
combination in *Camponotus (Myrmenesites)*: Emery, 1920b: 257.

**Status as species:** Emery, 1896d: 374 (in list); Forel, 1904b: 377; Wheeler, W.M. 1922a: 1047; Emery, 1925b: 124; Bolton, 1995b: 103.

***hians*.** *Camponotus quadrisectus* subsp. *hians* Forel, 1907a: 32 (s.w.) SINGAPORE.

Combination in *C. (Myrmotarsus)*: Emery, 1925b: 135.

**Subspecies of *quadrisectus*:** Stitz, 1925: 127; Emery, 1925b: 135; Chapman & Capco, 1951: 240; Baltazar, 1966: 272; Bolton, 1995b: 103.

***hieroglyphicus*.** *Camponotus maculatus* st. *hieroglyphicus* Santschi, 1917b: 290 (s.w.q.) ANGOLA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 88.

**Subspecies of *maculatus*:** Emery, 1920c: 5; Wheeler, W.M. 1922a: 955; Emery, 1925b: 88.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 126; Bolton, 1995b: 103.

***higniperda*,** misspelling, see under *ligniperda*.

***hildebrandti*.** *Camponotus hildebrandti* Forel, 1886f: 161 (w.q.) MADAGASCAR.

Combination in *C. (Dinomyrmex)*: Forel, 1914a: 268;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

**Status as species:** Forel, 1891b: 14 (redescription); Dalla Torre, 1893: 235; Emery, 1896d: 370 (in list); Wheeler, W.M. 1922a: 1043; Emery, 1925b: 85; Bolton, 1995b: 103.  
Current subspecies: nominal plus *dichromothrix*.

***himalayanus*.** *Camponotus marginatus* var. *himalayanus* Forel, 1893b: 431 (w.) INDIA (no state data).

Combination in *C. (Myrmentoma)*: Emery, 1925b: 118.

As unavailable (infrasubspecific) name: Emery, 1896d: 373 (in list); Emery, 1925b: 118.

**Subspecies of *fallax*:** Forel, 1906b: 84.

**Subspecies of *caryae*:** Wheeler, 1917c: 29; Emery, 1925b: 118; Menozzi, 1939a: 317 (in key); Chapman & Capco, 1951: 234; Bolton, 1995b: 103.

**Status as species:** Collingwood, 1970: 382; Radchenko, 1996b: 1200 (in key); Radchenko, 1997b: 704; Bharti & Wachkoo, 2014a: 8 (in key); Bharti, Guénard, *et al.* 2016: 24.

***hipoclinoides*,** misspelling, see under *hypoclineoides*.

***hippocrepis*.** *Camponotus (Myrmorhachis) hippocrepis* Emery, 1920c: 48, fig. 8 (w.) BOLIVIA.

Combination in *C. (Myrmocladoeucus)*: Emery, 1925b: 167; Wheeler, W.M. 1934e: 424.

**Status as species:** Emery, 1925b: 167; Kempf, 1972a: 55; Bolton, 1995b: 103; Bezděcková, *et al.* 2015: 112.

***hirsutinasus*.** *Camponotus (Myrmocladoeucus) mucronatus* subsp. *hirsutinasus* Wheeler, W.M. 1934g: 226 (s.w.) GUATEMALA, MEXICO (no state data).

**Subspecies of *mucronatus*:** Kempf, 1972a: 55; Bolton, 1995b: 103.

***hirtus*.** *Camponotus (Myrmentoma) hirtus* Karaman, C. & Aktaç, 2013: 45, fig. 3 (s.w.) TURKEY.

**Status as species:** Borowiec, L. 2014: 33.

***hispidus*.** *Camponotus punctulatus* var. *hispida* Emery, 1906c: 190 (s.w.) PARAGUAY.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 78.

**Subspecies of *punctulatus*:** Emery, 1925b: 78; Santschi, 1939e: 324 (in key); Kusnezov, 1952d: 216; Kempf, 1972a: 70; Bolton, 1995b: 103.

**Status as species:** Wild, 2007b: 28, 48.

**hoelldobleri.** *Camponotus hoelldobleri* Cagniant, 1991a: 37, figs. 2, 3 (s.w.q.m.) MOROCCO.

[Note: stated in original description as related to *cruentatus*, *obscuriventris*, *plexus*; hence implied subgenus *C. (Myrmosericus)*: Bolton, 1995b: 103.]

**Status as species:** Bolton, 1995b: 103; Cagniant, 1996b: 94; Cagniant, 2006a: 194; Borowiec, L. 2014: 33.

*hoelldobleri. Camponotus (Karavaievia) hoelldobleri* Dumbert, in Dumbert, Maschwitz & Weissflog, 2006: 71, figs. 5-9 (w.q.) THAILAND.

[Junior primary homonym of *Camponotus hoelldobleri* Cagniant, 1991a: 37.]

**Replacement name:** *Camponotus (Karavaievia) khaosokensis* Dumbert, 2006: 89.

**hoggarensis.** *Camponotus (Myrmoturba) seurati* var. *hoggarensis* Santschi, 1929c: 104, figs. 6, 7 (s.w.) ALGERIA.

[Also described as new by Santschi, 1934f: 174.]

**Subspecies of alii:** Bernard, 1953a: 187; Bolton, 1995b: 103.

*hoggarensis. Camponotus (Tanaemyrmex) foleyi* subsp. *hoggarensis* Bernard, 1953a: 191 (in key).

[First available use of *Camponotus (Tanaemyrmex) compressus* subsp. *foleyi* var. *hoggarensis* Bernard, 1948: 158 (s.m.) ALGERIA; unavailable (infrasubspecific) name.]

[Junior primary homonym of *Camponotus (Myrmoturba) seurati* var. *hoggarensis* Santschi, 1929c: 104 (Bolton, 1995b: 103).]

Subspecies of *foleyi*: Bolton, 1995b: 103.

**Replacement name:** *Camponotus foleyi pseudocompressus* Özdi̇kmen, 2010a: 524.

**holmgreni.** *Camponotus (Myrmepomis) sericeiventris* var. *holmgreni* Wheeler, W.M. 1931c: 93 (s.w.) BOLIVIA.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1931c: 90 (in key).

**Subspecies of sericeiventris:** Kusnezov, 1952d: 223; Kempf, 1972a: 48; Bolton, 1995b: 103.

**holosericeus.** *Camponotus holosericeus* Emery, 1889b: 515 (s.w.) MYANMAR.

Combination in *C. (Myrmosiphincta)*: Forel, 1914a: 273;

combination in *C. (Myrmosaulus)*: Emery, 1925b: 113.

**Status as species:** Forel, 1892j: 232; Dalla Torre, 1893: 235; Emery, 1895k: 479; Emery, 1896d: 373 (in list); Bingham, 1903: 374; Emery, 1925b: 113; Karavaiev, 1935a: 113; Chapman & Capco, 1951: 238; Bolton, 1995b: 103; Mathew & Tiwari, 2000: 354; Karmaly & Narendran, 2006: 70; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28; Bharti, Guénard, et al. 2016: 24.

**holzi.** *Camponotus holzi* Forel, 1921b: 134 (s.w.) ECUADOR.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 81.

**Status as species:** Emery, 1925b: 81; Kempf, 1972a: 68; Bolton, 1995b: 103.

**honaziensis.** *Camponotus (Myrmentoma) honaziensis* Karaman, C. & Aktaç, 2013: 46, fig. 4 (s.w.) TURKEY.

**Status as species:** Borowiec, L. & Salata, 2013: 351; Borowiec, L. 2014: 33; Lebas, et al. 2016: 138; Seifert, 2019b: 19.

**honduranus.** *Camponotus (Myrmorhachis) quadrilaterus* var. *honduranus* Mann, 1922: 53 (w.) HONDURAS.

Combination in *C. (Myrmocladoeucus)*: Emery, 1925b: 167.

**Subspecies of sanctaeidei:** Emery, 1925b: 167; Wheeler, W.M. 1934g: 231; Kempf, 1972a: 56; Bolton, 1995b: 103.

***hongkongensis***. *Camponotus maculatus* subsp. *hongkongensis* Forel, 1912n: 62 (s.w.) CHINA (Hong Kong).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 94.

**Subspecies of *irritans***: Emery, 1920c: 7; Emery, 1925b: 94; Wheeler, W.M. 1930h: 76; Stitz, 1934: 4; Chapman & Capco, 1951: 247; Bolton, 1995b: 103; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28.

***honoros***. *Camponotus carbo* subsp. *honoros* Forel, 1910c: 268 (w.) ETHIOPIA.

Combination in *C. (Myrmotrema)*: Santschi, 1915c: 268 (in key).

**Subspecies of *foraminosus***: Santschi, 1915c: 268 (in key); Emery, 1925b: 131; Bolton, 1995b: 103 (error).

**Subspecies of *carbo***: Wheeler, W.M. 1922a: 977.

***hoodensis***. *Camponotus (Myrmamblys) macilentus* var. *hoodensis* Wheeler, W.M. 1919c: 285 (s.w.) ECUADOR (Galapagos Is.).

Combination in *C. (Pseudocolobopsis)*: Emery, 1925b: 158.

**Subspecies of *macilentus***: Emery, 1925b: 158; Wheeler, W.M. 1935g: 44; Linsley & Usinger, 1966: 176; Kempf, 1972a: 63; Bolton, 1995b: 103.

***hoplites***. *Camponotus (Myrmocamelus) hoplites* Emery, 1914f: 426, pl. 13, fig. 16 (s.w.) NEW CALEDONIA.

Combination in *C. (Myrmophyma)*: Emery, 1920b: 257;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 104.

**Status as species**: Emery, 1925b: 104; Wheeler, W.M. 1935g: 39; Taylor, 1987a: 16; Bolton, 1995b: 103.

*horni* Kirby, W.F. 1896; see under **IRIDOMYRMEX**.

***horni***. *Camponotus (Tanaemyrmex) horni* Clark, 1930c: 20 (q.) AUSTRALIA (Northern Territory) (attributed to Kirby).

[Unresolved junior primary homonym of *Camponotus horni* Kirby, W.F. 1896: 205 (Bolton, 1995b: 103).]

**Status as species**: Shattuck, 1993: 128; Bolton, 1995b: 103; McArthur, 2014: 168 (incorrectly attributed to Kirby).

*horrens* Forel, 1910; see under **COLOBOPSIS**.

*horripilus* Emery, 1900; see under **COLOBOPSIS**.

***horseshoetus***. *Camponotus horseshoetus* Datta & Raychaudhuri, 1985: 271, fig. 1, pl. 1 (w.) INDIA (Nagaland).

Subgenus indeterminate: Bolton, 1995b: 103.

**Status as species**: Bolton, 1995b: 103; Bharti & Wachkoo, 2014a: 7 (in key); Bharti, Guénard, *et al.* 2016: 24.

*hosei* Forel, 1911; see under **COLOBOPSIS**.

***hospes***. *Iridomyrmex hospes* Emery, 1884b: 64, fig. 9 (w.) INDONESIA (Sumatra).

Combination in *Camponotus*: Emery, 1887a: 219;

combination in *C. (Myrmomalis)*: Forel, 1914a: 271;

combination in *C. (Myrmoplatys)*: Emery, 1920b: 256.

**Status as species**: Dalla Torre, 1893: 235; Emery, 1896d: 375 (in list); Viehmeyer, 1916a: 157; Emery, 1925b: 136; Chapman & Capco, 1951: 237; Bolton, 1995b: 103; Pfeiffer, *et al.* 2011: 37.

Current subspecies: nominal plus *adultus*.

***hova***. *Camponotus maculatus* r. *hova* Forel, 1891b: 35.

[First available use of *Camponotus rubripes* r. *maculatus* var. *hova* Forel, 1886f: 150 (s.w.q.) MADAGASCAR; unavailable (infrasubspecific) name.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

As unavailable (infrasubspecific) name: Forel, 1907g: 89.

**Subspecies of maculatus:** Emery, in Dalla Torre, 1893: 241 (footnote); Emery, 1895f: 337; Emery, 1896d: 370 (in list); Forel, 1897c: 200; Emery, 1898a: 225; Forel, 1907e: 14; Wheeler, W.M. 1922a: 1040.

**Status as species:** Dalla Torre, 1893: 235; Emery, 1920c: 5, 9 (in key); Emery, 1925b: 85; Collingwood, 1985: 280; Bolton, 1995b: 104; Dorow, 1996a: 86; Collingwood & Agosti, 1996: 373; Collingwood, *et al.* 2004: 489; Borowiec, L. 2014: 33 (see note in bibliography); Sharaf, Fisher, *et al.* 2017: 9.

Current subspecies: nominal plus *becki*, *boivini*, *cemeryi*, *fairmairei*, *fulvus*, *hovahovoides*, *hovoides*, *mixtellus*, *obscuratus*, *pictiventris*, *radamae*.

**hovahovoides.** *Camponotus hovahovoides* Forel, 1892l: 232 (w.q.m.) MADAGASCAR.

[This taxon is captioned as a species, but the text states, “Forme intermédiaire entre la race *hova* et la variété *hovoides*”.]

As unavailable (infrasubspecific) name: Emery, 1896d: 370 (in list); Emery, 1920c: 5; Wheeler, W.M. 1922a: 1040.

**Subspecies of hova:** Dalla Torre, 1893: 235; Emery, 1925b: 85; Bolton, 1995b: 104.

**hovoides.** *Camponotus radamae* var. *hovoides* Dalla Torre, 1893: 249.

[First available use of *Camponotus maculatus* r. *radamae* var. *hovoides* Forel, 1891b: 33 (s.w.q.m.) MADAGASCAR; unavailable (infrasubspecific) name.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

As unavailable (infrasubspecific) name: Emery, 1896d: 370 (in list); Forel, 1907g: 89; Santschi, 1911e: 131 (caption of fig. 3f); Emery, 1920c: 5; Wheeler, W.M. 1922a: 1041.

**Subspecies of hova:** Santschi, 1911e: 132; Emery, 1925b: 85; Bolton, 1995b: 104.

*howensis* Wheeler, W.M. 1927; see under **COLOBOPSIS**.

**humeralis.** *Camponotus (Myrmeurynota) humeralis* Emery, 1920c: 47 (w.) PERU.

**Status as species:** Emery, 1925b: 168; Kempf, 1972a: 49; Bolton, 1995b: 104; Bezděčková, *et al.* 2015: 112.

*humeralis* Wheeler, W.M. 1934; see under **COLOBOPSIS**.

**humerus.** *Camponotus humerus* Wang, C. & Wu, 1994: 25, figs. 5, 12 (w.) CHINA (Jiangxi, Sichuan).

Combination in *C. (Myrmamblys)*: Radchenko, 1997d: 812.

**Status as species:** Bolton, 1995b: 104; Wu, J. & Wang, 1995: 175; Radchenko, 1997d: 812; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28; McArthur, 2012: 209.

**humilior.** *Camponotus maculatus* var. *humilior* Forel, 1902h: 497 (s.w.) AUSTRALIA (Queensland).

Wheeler, G.C. & Wheeler, J. 1968: 220 (l.).

As unavailable (infrasubspecific) name: Forel, 1902h: 542; Emery, 1911c: 256; Viehmeyer, 1912: 23; Forel, 1915b: 98; Emery, 1920c: 7; Emery, 1925b: 96.

**Subspecies of maculatus:** Taylor & Brown, 1985: 116; Taylor, 1987a: 13; Bolton, 1995b: 104; McArthur, 2007a: 328.

**Status as species:** McArthur & Leys, 2006: 108 (redescription); McArthur, 2014: 88.

*hunteri* Wheeler, W.M. 1910; see under **COLOBOPSIS**.

**husseini.** *Camponotus husseini* Dietrich, 2004: 328, fig. 9 (w.) JORDAN.

Combination in *C. (Orthonotomyrmex)*: Dietrich, 2004: 319 (by implication as Dietrich cites membership of *C. sericeus* group).

**Status as species:** Borowiec, L. 2014: 34.

*hyalinipennis*. *Camponotus marginatus* var. *hyalinipennis* Costa, 1884: 56 (q.) ITALY (Sardinia).

[Misspelled as *hyalipennis* by Karavaiev, 1936: 185; Baroni Urbani, 1971c: 181.]

As unavailable (infrasubspecific) name: Emery, 1896d: 373 (in list).

Subspecies of *marginata*: Dalla Torre, 1893: 242.

Junior synonym of *aethiops*: Emery, 1914e: 2; Emery, 1915a: 250; Emery, 1916b: 224; Emery, 1925b: 97; Karavaiev, 1936: 185; Baroni Urbani, 1971c: 181; Bolton, 1995b: 104; Radchenko, 1997d: 806; Radchenko, 2016: 336.

*hyatti*. *Camponotus hyatti* Emery, 1893i: 680, pl. 22, figs. 25, 26 (s.w.) U.S.A. (California).

Combination in *C. (Camponotus)*: Forel, 1914a: 266;

combination in *C. (Myrmentoma)*: Emery, 1920b: 257; Mackay & Mackay, 2018: 22.

**Status as species:** Emery, 1896d: 373 (in list); Wheeler, W.M. 1910d: 345; Wheeler, W.M. 1910g: 572; Forel, 1914a: 266; Wheeler, W.M. 1917a: 557; Emery, 1925b: 119; Cole, 1936a: 39; Creighton, 1950a: 387; Smith, M.R. 1951a: 845; Cole, 1966: 19 (in key); Smith, D.R. 1979: 1432; Snelling, R.R. & George, 1979: 185; Allred, 1982: 455; Wheeler, G.C. & Wheeler, J. 1986g: 61; Mackay, Lowrie, *et al.* 1988: 105; Snelling, R.R. 1988: 69; Bolton, 1995b: 104; Mackay & Mackay, 2002: 292; Hansen & Klotz, 2005: 91; Ward, 2005: 63.

**Senior synonym of californica:** Snelling, R.R. 1988: 69; Bolton, 1995b: 104; Mackay & Mackay, 2018: 22.

*hybridus*. *Camponotus tenuiscapus* r. *hybridus* Forel, 1901h: 69 (s.w.q.) BRAZIL (no state data; intercepted in Germany, Hamburg Botanical Garden).

Combination in *C. (Myrmoturba)*: Forel, 1915c: 363; Bruch, 1915: 535;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 78.

**Subspecies of punctulatus:** Forel, 1915c: 363; Bruch, 1915: 535; Emery, 1925b: 78; Borgmeier, 1927c: 145; Santschi, 1939e: 325 (in key); Kusnezov, 1952d: 216; Kempf, 1972a: 71; Bolton, 1995b: 104.

*hyksos*. *Camponotus (Myrmoturba) maculatus* st. *aegyptiacus* var. *hyksos* Santschi, 1938a: 41 (w.) EGYPT; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 104.

*hypoclineoides*. *Camponotus (Myrmosphincta) hypoclineoides* Wheeler, W.M. 1919e: 112 (w.) BORNEO (East Malaysia: Sarawak).

[Misspelled as *hipoclinoides* by Chapman & Capco, 1951: 229.]

Combination in *C. (Myrmamblys)*: Emery, 1925b: 140;

combination in *C. (Karavaievia)*: Chapman & Capco, 1951: 229;

combination in *C. (Myrmosphincta)*: Chapman & Capco, 1951: 239;

combination in *C. (Myrmotemnus)*: Santschi, 1926c: 601; Bolton, 1995b: 131.

Junior synonym of *Colobopsis horrens* (Forel): Chapman & Capco, 1951: 229 (error).

**Status as species:** Emery, 1925b: 140; Chapman & Capco, 1951: 239; Bolton, 1995b: 104; Pfeiffer, *et al.* 2011: 37.

*icarus*. *Camponotus icarus* Forel, 1912n: 66 (q.) INDONESIA (Sumatra).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271.

**Status as species:** Emery, 1925b: 139; Chapman & Capco, 1951: 231; Bolton, 1995b: 104.

***ifranensis*.** *Camponotus vagus* subsp. *ifranensis* Cagniant, 1987b: 117, figs. A-D (w.q.m.) MOROCCO.

**Subspecies of *vagus*:** Bolton, 1995b: 104; Cagniant, 1996b: 92; Cagniant, 2006a: 194.  
*iglīi*, misspelling, see under *ilgīi*.

***ignestii*.** *Camponotus (Tanaemyrmex) ignestii* Menozzi, 1935b: 200, fig. 4 (s.) GUYANA.

**Status as species:** Kempf, 1972a: 68; Bolton, 1995b: 104.

**\*igneus.** \**Camponotus igneus* Mayr, 1868b: 28, pl. 1, figs. 9, 10 (w.) BALTIC AMBER (Eocene).

Status as species: Scudder, 1891: 692; Dalla Torre, 1893: 235; André, 1895b: 82 (in list); Emery, 1905b: 189; Handlirsch, 1907: 867.

Junior synonym of *\*mengei*: Wheeler, W.M. 1915h: 138; Théobald, 1937b: 217; Bolton, 1995b: 104; Dlussky & Perkovsky, 2002: 11.

***igniceps*.** *Camponotus sericeus* r. *peguensis* var. *igniceps* Forel, 1913e: 664 (w.) SRI LANKA; unavailable (infrasubspecific) name.

[Also described as new by Forel, 1913k: 129.]

As unavailable (infrasubspecific) name: Emery, 1925b: 126; Chapman & Capco, 1951: 242.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 104.

***iheringi*.** *Camponotus iheringi* Forel, 1908c: 412 (s.w.) BRAZIL (São Paulo).

[Misspelled as *jheringi* by Emery, 1925b: 165, and others.]

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271;

combination in *C. (Myrmobrachys)*: Emery, 1920b: 260.

**Status as species:** Forel, 1912i: 78; Luederwaldt, 1918: 52; Emery, 1925b: 165; Borgmeier, 1927c: 157; Santschi, 1936d: 421; Kempf, 1972a: 52; Bolton, 1995b: 104; Wild, 2007b: 28, 47; Guénard & Economo, 2015: 227.

**Senior synonym of *bajulus*:** Wild, 2007b: 47.

***ilgīi*.** *Camponotus ilgīi* Forel, 1894b: 64 (w.) ETHIOPIA.

[Misspelled as *iglīi* by El Hawagry, *et al.* 2013: 66 (in list).]

Menozzi, 1930b: 120 (q.).

Combination in *C. (Myrmotrema)*: Santschi, 1913c: 314.

**Status as species:** Emery, 1896d: 377 (in list); Santschi, 1913c: 314; Santschi, 1915c: 270 (in key); Wheeler, W.M. 1922a: 982; Emery, 1925b: 133; Menozzi, 1930b: 120; Collingwood, 1985: 281; Bolton, 1995b: 104; Collingwood & Agosti, 1996: 373; El Hawagry, *et al.* 2013: 66 (in list); Borowiec, L. 2014: 34.

***illitus*.** *Camponotus fumidus* var. *illitus* Wheeler, W.M. & Mann, 1914: 51, fig. 22 (s.w.) HAITI.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 80.

**Subspecies of *fumidus*:** Emery, 1925b: 80; Wheeler, W.M. 1936b: 205; Kempf, 1972a: 67; Bolton, 1995b: 104; Lubertazzi, 2019: 86.

***imbecillus*.** *Camponotus fumidus* var. *imbecillus* Wheeler, W.M. & Mann, 1914: 52 (s.w.) HAITI.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 80.

**Subspecies of *fumidus*:** Emery, 1925b: 80; Kempf, 1972a: 67; Bolton, 1995b: 104; Lubertazzi, 2019: 87.

**imberbis.** *Camponotus punctulatus* subsp. *imberbis* Emery, 1906c: 190 (s.w.q.) ARGENTINA (Chubut, Buenos Aires, Córdoba, Mendoza, Entre Ríos).

Combination in *C. (Myrmoturba)*: Bruch, 1914: 229;  
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 78.

**Subspecies of punctulatus:** Santschi, 1912e: 534; Bruch, 1914: 229; Santschi, 1916e: 396; Bruch, 1917c: 165; Emery, 1925b: 78; Santschi, 1931e: 282; Santschi, 1939e: 326; Kusnezov, 1952d: 216; Kempf, 1972a: 71; Bolton, 1995b: 104.

**imerinensis.** *Camponotus dufouri* var. *imerinensis* Forel, 1891b: 18 (q.) MADAGASCAR.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 85.

**Subspecies of dufouri:** Dalla Torre, 1893: 229; Emery, 1896d: 370 (in list); Wheeler, W.M. 1922a: 1043; Emery, 1925b: 85; Bolton, 1995b: 104.

**imitator.** *Camponotus imitator* Forel, 1891b: 209, pl. 4, fig. 15; pl. 5, fig. 8 (w.) MADAGASCAR.

Combination in *C. (Myrmosiphincta)*: Forel, 1912i: 92;  
combination in *C. (Myrmopytia)*: Emery, 1920b: 257.

**Status as species:** Dalla Torre, 1893: 235; Emery, 1896d: 374 (in list); Forel, 1907g: 92; Wheeler, W.M. 1922a: 1048; Emery, 1925b: 115; Bolton, 1995b: 104; Rasoamanana, et al. 2017: 133 (redescription).

**Senior synonym of resinicola:** Rasoamanana, et al. 2017: 133.

**immaculatus.** *Camponotus quadrimaculatus* var. *immaculatus* Forel, 1892l: 233 (w.q.) MADAGASCAR.

Combination in *C. (Mayria)*: Emery, 1925b: 123.

**Subspecies of quadrimaculatus:** Dalla Torre, 1893: 249; Emery, 1896d: 374 (in list); Forel, 1907g: 91; Wheeler, W.M. 1922a: 1047; Emery, 1925b: 123; Bolton, 1995b: 104.

**Status as species:** Olson & Ward, 1996: 164.

**immaculifrons.** *Camponotus (Myrmoturba) maculatus* st. *pictiventris* var. *immaculifrons* Santschi, 1919a: 349 (w.) SOUTH AFRICA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 6; Wheeler, W.M. 1922a: 958; Emery, 1925b: 86; Arnold, 1926: 292.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 104.

**immigrans.** *Camponotus (Myrmothrix) immigrans* Santschi, 1914a: 436 (s.w.q.m.) CAMEROON.

Combination in *C. (Dinomyrmex)*: Santschi, 1921f: 312;  
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 86.

**Status as species:** Santschi, 1921f: 312; Wheeler, W.M. 1922a: 963; Emery, 1925b: 86; Bolton, 1995b: 104.

**imparilis.** *Camponotus (Myrmamblys) reticulatus* r. *imparilis* Forel, 1915a: 40 (w.) INDONESIA (Sumatra).

**Subspecies of reticulatus:** Emery, 1925b: 139; Chapman & Capco, 1951: 233; Bolton, 1995b: 104.

**impatibilis.** *Camponotus maculatus* r. *impatibilis* Forel, 1899c: 135 (w.) COSTA RICA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.

**Subspecies of maculatus:** Forel, 1901h: 69; Forel, 1905b: 160.

**Subspecies of picipes:** Emery, 1920b: 233 (footnote).

**Subspecies of simillimus:** Santschi, 1922c: 101; Emery, 1925b: 82; Kempf, 1972a: 72; Bolton, 1995b: 104.

*impavidus* Forel, 1893; see under **CALOMYRMEX**.

**imperator**. *Camponotus caesar* subsp. *imperator* Emery, 1899e: 503, fig. (w.) CAMEROON.

Combination in *C. (Dinomyrmex)*: Santschi, 1920g: 180;

combination in *C. (Myrmoxxygenys)*: Emery, 1925b: 170.

**Subspecies of caesar**: Stitz, 1910: 149; Stitz, 1911b: 391; Santschi, 1920g: 180; Wheeler, W.M. 1922a: 244, 962; Emery, 1925b: 70; Bernard, 1953b: 260; Bolton, 1995b: 104.

*imperator*. *Camponotus (Myrmepomis) sericeiventris* subsp. *imperator* Wheeler, W.M. 1934f: 140 (w.) MEXICO (Nayarit: Tres Marias Is).

[Junior primary homonym of *Camponotus caesar* subsp. *imperator* Emery, 1899e: 503.]

Subspecies of *sericeiventris*: Wheeler, W.M. 1935g: 45.

**Replacement name**: *Camponotus (Myrmepomis) sericeiventris* st. *pontifex* Santschi, 1936b: 216.

*impetuosa*. *Formica impetuosa* Smith, F. 1858b: 18 (w.) INDIA (Maharashtra).

Combination in *Camponotus*: Roger, 1863b: 3.

Status as species: Mayr, 1863: 416; Roger, 1863b: 3; Smith, F. 1871a: 304.

Junior synonym of *ardens*: Mayr, 1886c: 353.

Junior synonym of *angusticollis*: Forel, 1892j: 235; Dalla Torre, 1893: 221; Emery, 1896d: 370; Bingham, 1903: 366; Wheeler, W.M. 1919e: 106; Emery, 1925b: 89; Bolton, 1995b: 85; Tiwari, 1999: 68; Karmaly & Narendran, 2006: 37.

*impolitus*. *Camponotus foreli* r. *impolitus* Forel, 1902a: 158 (w.) ALGERIA.

Junior synonym of *mozabensis*: Forel, 1902g: 463; Emery, 1925b: 105; Bolton, 1995b: 104.

*importunoides*. *Camponotus (Myrmoturba) maculatus* r. *liengmei* var. *importunoides* Forel, 1914d: 249 (s.w.) SOUTH AFRICA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 5; Arnold, 1922: 640; Wheeler, W.M. 1922a: 956; Emery, 1925b: 88.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 104.

Material referred to *maculatus* by Baroni Urbani, 1972: 125; Bolton, 1995b: 104.

*importunus*. *Camponotus maculatus* subsp. *importunus* Forel, 1911e: 288.

[First available use of *Camponotus maculatus* subsp. *sexpunctatus* var. *importuna* Forel, 1910f: 27 (s.w.q.m.) SOUTH AFRICA; unavailable (infrasubspecific) name.]

Combination in *C. (Myrmoturba)*: Emery, 1920c: 5;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 87.

**Subspecies of maculatus**: Emery, 1920c: 5; Arnold, 1922: 635; Wheeler, W.M. 1922a: 955; Emery, 1925b: 87.

**Status as species**: Baroni Urbani, 1972: 131; Bolton, 1995b: 104.

*impressilabris*. *Camponotus (Myrmotemnus) impressilabris* Stitz, 1938: 117, fig. 12 (s.q.) WEST MALAYSIA.

**Status as species**: Chapman & Capco, 1951: 241; Bolton, 1995b: 104; McArthur, 2012: 16.

*improprius*. *Colobopsis impropria* Forel, 1879a: 125 (s.) COLOMBIA.

Combination in *Camponotus*: Dalla Torre, 1893: 235;

combination in *C. (Myrmamblys)*: Forel, 1912i: 90;

combination in *C. (Pseudocolobopsis)*: Emery, 1920b: 259.

**Status as species:** Dalla Torre, 1893: 235; Emery, 1896d: 375 (in list); Emery, 1925b: 158; Kempf, 1972a: 63; Bolton, 1995b: 104; Mackay & Mackay, 2019: 761.

**inaequalis.** *Camponotus inaequalis* Roger, 1863a: 147 (w.q.) CUBA.

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 80.

**Subspecies of conspicuus:** Forel, 1914a: 267; Emery, 1925b: 80; Kempf, 1972a: 66; Bolton, 1995b: 104.

**Status as species:** Roger, 1863b: 5; Mayr, 1863: 458; Dalla Torre, 1893: 236; Emery, 1896d: 371, 378 (in list); Wheeler, W.M. 1905b: 134; Wheeler, W.M. 1913b: 503; Alayo, 1974: 27 (in key); Deyrup, 2017: 193.

Material of the unavailable name *eburneus* referred here by Wheeler, W.M. 1913b: 503 (in text); Kempf, 1972a: 65; Bolton, 1995b: 104.

**inca.** *Camponotus inca* Emery, 1903: 75, fig. 13 (w.) PERU.

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Myrmamblys)*: Emery, 1920b: 259;

combination in *C. (Neomyrmamblys)*: Santschi, 1923d: 68;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species:** Emery, 1925b: 155; Kempf, 1972a: 46; Bolton, 1995b: 104; Bezděcková, et al. 2015: 112.

Current subspecies: nominal plus *rector*.

**incensus.** *Camponotus (Tanaemyrmex) incensus* Wheeler, W.M. 1932a: 14 (s.w.) U.S.A. (Florida).

**Status as species:** Creighton, 1950a: 376; Smith, M.R. 1951a: 843; Smith, D.R. 1979: 1429; Bolton, 1995b: 104.

**incommoda.** *Camponotus (Myrmoturba) maculatus* r. *thoracicus* var. *incommoda* Forel, 1914d: 250 (w.) SOUTH AFRICA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 6; Arnold, 1922: 630; Wheeler, W.M. 1922a: 960; Emery, 1925b: 99.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 104.

**inconspicuus.** *Camponotus inconspicuus* Mayr, 1872: 136 (w.) BORNEO (East Malaysia: Sarawak), INDONESIA (Java).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 93.

Junior synonym of *irritans*: Mayr, 1879: 646; Emery, 1887a: 217; Forel, 1892j: 242; Dalla Torre, 1893: 236; Emery, 1896d: 370 (in list); Emery, 1925b: 93; Chapman & Capco, 1951: 246.

**Status as species:** Donisthorpe, 1932c: 444; Donisthorpe, 1943b: 204; Bolton, 1995b: 104; Pfeiffer, et al. 2011: 37.

**inconstans.** *Camponotus (Myrmamblys) tokioensis* var. *inconstans* Santschi, 1937h: 385 (w.) JAPAN.

As unavailable (infrasubspecific) name: Chapman & Capco, 1951: 232.

Subspecies of *tokioensis*: Onoyama, 1980: 201.

Junior synonym of *tokioensis*: Terayama & Satoh, 1990a: 412; Bolton, 1995b: 104; Zhou, 2001b: 203 (error).

Status as species: McArthur, 2012: 98 (error).

Junior synonym of *vitosus*: Yamane & Terayama, 1999: 21; Imai, et al. 2003: 35.

**incurviflycea.** *Camponotus incurviflycea* Xia & Zheng, 1997a: 64. *Nomen nudum*.

[*Camponotus incurvifrons* Guénard & Dunn, 2012: 28. *Nomen nudum* (attributed to Xia & Zheng).]

**indefessa.** *Formica indefessa* Sykes, 1835: 104, pl. 13, fig. 6 (w.q.) INDIA (Maharashtra).

Junior synonym of *compressus*: Jerdon, 1851: 119; Jerdon, 1854b: 103; Smith, F. 1858b: 14; Mayr, 1863: 398; Roger, 1863b: 2; Mayr, 1865: 33; Forel, 1886f: 143; Forel, 1892j: 240; Dalla Torre, 1893: 225; Emery, 1896d: 371; Wheeler, W.M. 1919e: 108; Emery, 1925b: 98; Bolton, 1995b: 104.

**indefessus.** *Camponotus (Myrmorhachis) planus* var. *indefessus* Wheeler, W.M. 1919c: 294 (s.w.) ECUADOR (Galapagos Is.).

[Unresolved junior secondary homonym of *Formica indefessa* Sykes, 1835: 104 (Bolton, 1995b: 105).]

Combination in *C. (Myrmocladoeus)*: Wheeler, W.M. 1924a: 119.

**Subspecies of planus:** Wheeler, W.M. 1924a: 119; Emery, 1925b: 167; Wheeler, W.M. 1935g: 45; Linsley & Usinger, 1966: 176; Kempf, 1972a: 55; Bolton, 1995b: 105.

**indefinitus.** *Camponotus (Tanaemyrmex) indefinitus* Karavaiev, 1929c: 235, fig. 2 (s.w.) INDONESIA (Amboin I.).

[Misspelled as *indifinitus* by Chapman & Capco, 1951: 246.]

**Status as species:** Chapman & Capco, 1951: 246; Bolton, 1995b: 105.

**indeflexus.** *Formica indeflexa* Walker, 1859: 373 (q.) SRI LANKA.

[Note: holotype is a w., not a q.: Donisthorpe: 1932b: 576.]

Combination in *Camponotus (Myrmamblys)*: Donisthorpe, 1932b: 576.

**Status as species:** Mayr, 1863: 416; Motschoulsky, 1863: 11; Smith, F. 1871a: 309; Dalla Torre, 1893: 200; Chapman & Capco, 1951: 199; Bolton, 1995b: 105; McArthur, 2012: 209; Bharti, Guénard, et al. 2016: 24.

**indianus.** *Camponotus sylvaticus* r. *indianus* Forel, 1879a: 68 (s.w.q.) COLOMBIA.

Wheeler, G.C. & Wheeler, J. 1953e: 197 (l.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.

**Status as species:** Dalla Torre, 1893: 236.

**Subspecies of rubripes:** Forel, 1886f: 143.

**Subspecies of maculatus:** Emery, in Dalla Torre, 1893: 236, 241 (footnote); Emery, 1896d: 371 (in list); Forel, 1899c: 134 (footnote); Forel, 1902b: 171; Forel, 1904d: 177; Forel, 1912i: 70; Forel, 1914e: 13.

**Subspecies of simillimus:** Santschi, 1922c: 101; Emery, 1925b: 82; Santschi, 1936b: 206; Kempf, 1972a: 72; Bolton, 1995b: 105; Mackay & Delsinne, 2009: 496 (in key); Guénard & Economo, 2015: 227.

**Status as species:** Mackay & Mackay, 2019: 761.

**indicatus.** *Camponotus (Myrmoturba) fumidus* st. *indicatus* Santschi, 1922c: 100 (w.q.) FRENCH GUIANA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 83.

**Status as species:** Emery, 1925b: 83; Kempf, 1972a: 68; Bolton, 1995b: 105.

\***induratus.** \**Formica indurata* Heer, 1849: 116, pl. 11, fig. 2 (m.) CROATIA (Miocene).

[Also described as new by Heer, 1850: 116.]

[Note: holotype is a q., not a m.: Dlussky & Putyatina, 2014: 250 (in text).]

Combination in *Camponotus*: Mayr, 1867b: 52.

**Status as species:** Giebel, 1856: 164; Heer, 1867: 8; Mayr, 1867b: 52; Scudder, 1891: 692, 701; Dalla Torre, 1893: 236; Handlirsch, 1907: 868; Bolton, 1995b: 105; Dlussky & Putyatina, 2014: 249 (redescription).

**Senior synonym of** *\*pinguicula*: Dlussky & Putyatina, 2014: 249.

**inezae**. *Camponotus (Dinomyrmex) inezae* Forel, 1913k: 122, fig. L1 (s.w.) WEST MALAYSIA.  
Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 90.

**Subspecies of** *festinus*: Emery, 1925b: 90; Santschi, 1932b: 18; Chapman & Capco, 1951: 245; Bolton, 1995b: 105.

**infelix**. *Camponotus (Myrmotrema) olivieri* st. *infelix* Santschi, 1915c: 270 (in key).

[First available use of *Camponotus (Myrmotrema) foraminosus* r. *lemma* var. *infelix* Forel, 1914d: 254 (s.w.) SOUTH AFRICA; unavailable (infrasubspecific) name.]  
As unavailable (infrasubspecific) name: Wheeler, W.M. 1922a: 980.

**Subspecies of** *olivieri*: Arnold, 1924: 734; Emery, 1925b: 132; Bolton, 1995b: 105.

**inferior**. *Camponotus (Tanaemyrmex) irritans* var. *inferior* Emery, 1925b: 93.

[First available use of *Camponotus maculatus* subsp. *irritans* var. *inferior* Forel, 1911a: 48 (w.q.) BORNEO (East Malaysia: Sarawak); unavailable (infrasubspecific) name.]  
As unavailable (infrasubspecific) name: Wheeler, W.M. 1919e: 108; Emery, 1920c: 7.

**Subspecies of** *irritans*: Wheeler, W.M. 1937a: 24; Chapman & Capco, 1951: 246; Bolton, 1995b: 105; Pfeiffer, et al. 2011: 37.

**infernalis**. *Camponotus maculatus* subsp. *vicus* var. *infernalis* Wheeler, W.M. 1910d: 305 (s.w.m.) U.S.A. (New Mexico, California); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1917a: 560; Emery, 1925b: 75; Cole, 1937b: 139; Creighton, 1950a: 381; Smith, M.R. 1951a: 842.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 105.

Material of the unavailable name *subrostrata* referred to *infernalis* by Wheeler, W.M. 1917a: 560.

Material referred to *vicus* by Creighton, 1950a: 381; Bolton, 1995b: 105.

**inflatus**. *Camponotus inflatus* Lubbock, 1880: 186, pl. 8 (s.) AUSTRALIA (South Australia).

Froggatt, 1896: 389 (q.m.); Forel, 1910b: 73 (w.m.).

Combination in *C. (Myrmophyma)*: Forel, 1914a: 269; Santschi, 1928e: 482.

**Status as species**: Forel, 1886f: 181; Dalla Torre, 1893: 236; Froggatt, 1896: 389; Emery, 1896d: 374 (in list); Forel, 1901h: 74; Wheeler, W.M. 1908d: 389; Forel, 1910b: 73; Stitz, 1911a: 372; Emery, 1925b: 111; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 331; McArthur, 2010: 42; McArthur, 2014: 126.

**Senior synonym of** *aurofasciatus* Wheeler, W.M.: Wheeler, W.M. 1916e: 40; Wheeler, W.M. 1916i: 37; Emery, 1925b: 111; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 296; McArthur, 2010: 42.

**infrasquameus**. *Camponotus (Myrmoturba) maculatus* st. *infrasquameus* Santschi, 1926b: 249 (s.w.q.) BENIN.

[Misspelled as *infrasquamis* by Santschi, 1930a: 73.]

Subspecies of *maculatus*: Santschi, 1930a: 73.

Junior synonym of *aegyptiacus*: Baroni Urbani, 1972: 130; Bolton, 1995b: 105.

**infuscoides**. *Camponotus taylori* var. *infuscoides* Bingham, 1903: 354.

[First available use of *Camponotus maculatus* r. *taylori* var. *infuscoides* Forel, 1893b: 433 (w.) (no state data; INDIA or SRI LANKA); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1896d: 370 (in list); Forel, 1909e: 397; Emery, 1925b: 93; Chapman & Capco, 1951: 243.

**Subspecies of** *barbatus*: Bolton, 1995b: 105.

**infuscus.** *Camponotus maculatus* r. *infuscus* Forel, 1892j: 242 (w.) SRI LANKA.

Bingham, 1903: 354 (s.); Forel, 1908a: 6 (q.).

Combination in *C. (Myrmoturba)*: Forel, 1913k: 126;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 96.

**Status as species:** Bingham, 1903: 354.

**Subspecies of maculatus:** Emery, 1893f: 252; Emery, 1896d: 370 (in list); Emery, 1901f: 121; Forel, 1908a: 6; Forel, 1913k: 126.

**Subspecies of variegatus:** Emery, 1920c: 7; Emery, 1925b: 96; Chapman & Capco, 1951: 252; Bolton, 1995b: 105; Karmaly & Narendran, 2006: 129; Mohanraj, *et al.* 2010: 6; Bharti, Guénard, *et al.* 2016: 26.

**inlex.** *Camponotus cameranoi* var. *inlex* Forel, 1901d: 302 (s.) BRAZIL (Rio Grande do Sul).

Combination in *C. (Myrmobrachys)*: Emery, 1925b: 163.

**Subspecies of cameranoi:** Emery, 1925b: 163; Borgmeier, 1927c: 156; Kusnezov, 1952d: 205; Kempf, 1972a: 51; Bolton, 1995b: 105.

**innexus.** *Camponotus innexus* Forel, 1902h: 499 (s.w.q.m.) AUSTRALIA (New South Wales).

Wheeler, G.C. & Wheeler, J. 1968: 218 (l.).

Combination in *C. (Myrmepomis)*: Forel, 1914a: 273;

combination in *C. (Myrmophyma)*: Emery, 1920b: 257; Santschi, 1928e: 482.

**Status as species:** Forel, 1907a: 34; Emery, 1925b: 111; Clark, 1929: 123; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 322; McArthur, 2010: 96; McArthur, 2014: 152.

**innocens.** *Camponotus trapeziceps* var. *innocens* Forel, 1909a: 264 (w.) PARAGUAY.

Combination in *C. (Myrmaphaenus)*: Emery, 1925b: 156.

**Subspecies of trapeziceps:** Emery, 1925b: 156; Kempf, 1972a: 47; Bolton, 1995b: 105.

**Status as species:** Wild, 2007b: 28, 45.

**inquilinus.** *Camponotus (Myrmamblys) inquilinus* Zettel & Laciny, in Zettel, Balàka, *et al.* 2018: 130, figs. 1-10 (s.w.q.) BORNEO (Brunei).

**insignis.** *Camponotus (Myrmamblys) scipio* var. *insignis* Santschi, 1922c: 120 (w.) PARAGUAY.

**Subspecies of scipio:** Emery, 1925b: 164; Kempf, 1972a: 53; Bolton, 1995b: 105.

**insipidus.** *Camponotus insipidus* Forel, 1893d: 454 (s.w.) AUSTRALIA (Western Australia: East Wallaby Is.).

Wheeler, G.C. & Wheeler, J. 1974a: 61 (l.).

Combination in *C. (Myrmophyma)*: Forel, 1914a: 269; Santschi, 1928e: 482.

**Status as species:** Emery, 1896d: 374 (in list); Emery, 1925b: 111; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2014: 64.

**insularis.** *Camponotus (Myrmotrema) perrisi* var. *insularis* Stitz, 1916: 399, fig. 12 (s.w.q.m.) EQUATORIAL GUINEA (Annobon I.).

**Subspecies of perrisi:** Santschi, 1920i: 4; Bolton, 1995b: 105.

Synonym of *annobonensis*: Santschi, 1920i: 4.

[Note: Santschi gives *annobonensis* as senior synonym, but *insularis* has priority.]

**integellus.** *Camponotus integellus* Forel, 1899c: 150 (w.) COSTA RICA.

Combination in *C. (Myrmeurynota)*: Forel, 1912i: 92;

combination in *C. (Myrmobrachys)*: Forel, 1914a: 270;

combination in *C. (Paracolobopsis)*: Emery, 1920b: 259;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 154.

**Status as species:** Forel, 1904c: 49; Forel, 1908e: 62; Emery, 1925b: 154; Borgmeier, 1927c: 154; Kempf, 1972a: 46; Bolton, 1995b: 105; Branstetter & Sáenz, 2012: 255; Bezděčková, *et al.* 2015: 112; Mackay & Mackay, 2019: 761.

**Senior synonym of *rudigenisi*:** Forel, 1904c: 49; Emery, 1925b: 154; Borgmeier, 1927c: 154; Kempf, 1972a: 46; Bolton, 1995b: 105.

***integer*.** *Camponotus sericeus* var. *integer* Forel, 1895e: 454 (w.) SRI LANKA.

Forel, 1909e: 397 (s.q.).

Combination in *C. (Orthonotomyrmex)*: Forel, 1913k: 129.

**Subspecies of *mendax*:** Bingham, 1903: 370.

**Subspecies of *sericeus*:** Emery, 1896d: 376 (in list); Forel, 1908a: 6; Forel, 1909e: 397; Forel, 1911i: 227; Forel, 1913k: 129.

**Subspecies of *pseudolus*:** Emery, 1925b: 125; Chapman & Capco, 1951: 241.

**Subspecies of *mendax*** Forel (as *pseudolus* is an unnecessary replacement name): Bolton, 1995b: 105.

***interjectus*.** *Camponotus interjectus* Mayr, 1877: 4 (w.q.) UZBEKISTAN, KYRGYZSTAN.

[Also described as new by Mayr, 1880: 24.]

Karavaiev, 1910b: 12 (s.); Tarbinsky, 1976: 161 (m.).

Combination in *C. (Orthonotomyrmex)*: Forel, 1914a: 273;

combination in *C. (Myrmentoma)*: Emery, 1920b: 257.

**Subspecies of *lateralis*:** Ruzsky, 1905b: 258; Karavaiev, 1910b: 12; Kuznetsov-Ugamsky, 1923: 242; Ruzsky, 1923: 2; Kuznetsov-Ugamsky, 1929b: 36.

**Status as species:** Mayr, 1880: 24; André, 1882a: 150 (in key); Nasonov, 1889: 12; Dalla Torre, 1893: 236; Emery, 1896d: 373 (in list); Ruzsky, 1902d: 8; Forel, 1914a: 273; Wheeler, W.M. & Mann, 1916: 174; Emery, 1925a: 64; Emery, 1925b: 119; Menozzi, 1933b: 82 (in key); Collingwood, 1961a: 73; Pisarski, 1967: 414; Tarbinsky, 1976: 161 (redescription); Dlussky, 1981a: 17; Dlussky, Soyunov & Zabelin, 1990: 134; Bolton, 1995b: 105; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 706; Schultz, R. *et al.* 2006: 205; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 74; Paknia, *et al.* 2010: 31; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28; Borowiec, L. 2014: 34.

***intermedia*.** *Formica intermedia* Zetterstedt, 1838: 448 (w.) SWEDEN.

Junior synonym of *herculeanus*: Nylander, 1846a: 894; Foerster, 1850a: 9; Nylander, 1856b: 56; Smith, F. 1858b: 10; Mayr, 1863: 399; Roger, 1863b: 1; Emery & Forel, 1879: 447; Emery, 1925b: 72; Karavaiev, 1936: 178; Bolton, 1995b: 105; Radchenko, 2016: 328.

***intermedius*.** *Camponotus herculeanus* subsp. *shitkovi* var. *intermedius* Ruzsky, 1914b: 100 (w.q.) RUSSIA; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 105.

Material referred to *herculeanus* by Radchenko, 1997a: 555.

***intonsus*.** *Camponotus maculatus* subsp. *intonsus* Emery, 1905d: 29 (footnote) (s.w.) SOUTH AFRICA.

As unavailable (infrasubspecific) name: Emery, 1920c: 5; Emery, 1925b: 87; Santschi, 1926b: 249.

Subspecies of *maculatus*: Arnold, 1922: 632; Wheeler, W.M. 1922a: 955.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 125; Bolton, 1995b: 105.

***intrans*.** *Camponotus maculatus* subsp. *intrans* Forel, 1911a: 49 (s.w.) SRI LANKA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 96.

**Subspecies of variegatus:** Emery, 1920c: 7; Emery, 1925b: 96; Chapman & Capco, 1951: 252; Bolton, 1995b: 105.

**intrepidus.** *Formica intrepida* Kirby, W. 1819: 477 (w.) AUSTRALIA (New South Wales).  
Lowne, 1865a: 277 (s.); Mayr, 1862: 659 (q.); Wheeler, G.C. & Wheeler, J. 1968: 218 (l.).

Combination in *Camponotus*: Mayr, 1862: 659;  
combination in *C. (Myrmosphincta)*: Forel, 1912i: 92;  
combination in *C. (Myrmosaulus)*: Emery, 1925b: 114.

**Status as species:** Smith, F. 1858b: 37; Mayr, 1862: 659 (redescription); Mayr, 1863: 399; Roger, 1863b: 4, 44; Mayr, 1865: 38; Lowne, 1865a: 277; Mayr, 1876: 58 (in key); Forel, 1879a: 91; Emery, 1887a: 210; Dalla Torre, 1893: 236; Emery, 1896d: 373 (in list); Forel, 1902h: 493; Emery, 1914b: 181; Forel, 1915b: 105; Emery, 1925b: 114; Clark, 1934c: 71; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 320; McArthur, 2010: 88; McArthur, 2014: 106.

**Senior synonym of agilis:** Roger, 1863b: 4; Mayr, 1865: 38; Lowne, 1865a: 277; Mayr, 1876: 62; Dalla Torre, 1893: 236; Emery, 1896d: 373; Forel, 1902h: 493; Emery, 1925b: 114; Clark, 1934c: 71; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 295; McArthur, 2010: 88.

**Senior synonym of magnus:** Roger, 1863b: 4; Mayr, 1865: 38; Mayr, 1876: 62; Dalla Torre, 1893: 236; Emery, 1896d: 373; Emery, 1925b: 114; Clark, 1934c: 71; Taylor & Brown, 1985: 115; Taylor, 1987a: 13; Bolton, 1995b: 105; McArthur, 2007a: 295; McArthur, 2010: 88.

Current subspecies: nominal plus *bellicosus*.

**intuens.** *Camponotus (Myrmosericus) vestitus* var. *intuens* Santschi, 1926b: 258.

[First available use of *Camponotus rufoglaucus* subsp. *cinctellus* var. *intuens* Forel, 1909b: 67 (w.) ANGOLA; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Forel, 1910c: 271; Forel, 1913b: 340; Wheeler, W.M. 1922a: 967; Emery, 1925b: 106; Santschi, 1930b: 57; Finzi, 1939a: 167; Prins, 1963: 107.

**Subspecies of cosmicus:** Santschi, 1935a: 280.

**Subspecies of vestitus:** Santschi, 1937d: 242; Bolton, 1995b: 105; Madl, 2019: 14.

[Note: Santschi, 1926b: 259, Santschi, 1930a: 74, suggests that material of *pectitus* and *intuens* may be identical.]

**invalidus.** *Camponotus kelleri* var. *invalidus* Forel, 1897c: 200 (w.) MADAGASCAR.

Combination in *C. (Mayria)*: Emery, 1925b: 123.

**Subspecies of kelleri:** Emery, 1898a: 226; Wheeler, W.M. 1922a: 1046; Emery, 1925b: 123; Bolton, 1995b: 105.

*invallensis*, misspelling, see under *inverallensis*.

**inverallensis.** *Camponotus claripes* var. *inverallensis* Forel, 1910b: 72 (s.w.) AUSTRALIA (New South Wales).

[Misspelled as *invallensis* by Emery, 1925b: 110.]

Combination in *C. (Myrmophyma)*: Emery, 1925b: 110.

**Subspecies of claripes:** Emery, 1925b: 110; Taylor & Brown, 1985: 111; Taylor, 1987a: 11; Bolton, 1995b: 105; McArthur, 2014: 52.

**inversa.** *Camponotus maculatus* subsp. *barbaricus* var. *inversa* Forel, 1910a: 26 (w.) ALGERIA; unavailable (infrasubspecific) name.

Karavaiev, 1912a: 22 (q.).

As unavailable (infrasubspecific) name: Karavaiev, 1912a: 22; Emery, 1920c: 7; Santschi, 1921d: 73; Emery, 1925b: 100.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 105.

**invidus**. *Camponotus invidus* Forel, 1892j: 234 (w.) INDIA (Odisha).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 93.

**Status as species**: Emery, 1896d: 371 (in list); Bingham, 1903: 367; Emery, 1925b: 93; Chapman & Capco, 1951: 246; Bolton, 1995b: 105; Karmaly & Narendran, 2006: 71; Mohanraj, *et al.* 2010: 6; Bharti, Guénard, *et al.* 2016: 24.

*io*. *Dendromyrmex fabricii* subsp. *io* Weber, 1943b: 77 (w.) GUYANA.

Subspecies of *fabricii*: Kempf, 1972a: 96; Bolton, 1995b: 169.

Junior synonym of *nidulans*: Fernández, 2002: 66.

**ionius**. *Camponotus (Myrmoturba) samius* var. *ionia* Emery, 1920c: 6.

[First available use of *Camponotus maculatus* subsp. *samius* var. *ionia* Emery, 1901e: 59 (w.) GREECE; unavailable (infrasubspecific) name.]

[Misspelled as *jonia* by Finzi, 1928c: 791; misspelled as *ionicus* by Petrov, 2006: 109 (in key).]

Santschi, 1921a: 116 (q.); Karaman, C. *et al.* 2011: 190 (m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 100.

As unavailable (infrasubspecific) name: Emery, 1905d: 36 (in text); Emery, 1908a: 193; Forel, 1911d: 360; Emery, 1914d: 159.

**Subspecies of samius**: Santschi, 1921a: 116; Emery, 1925b: 100; Finzi, 1928c: 791; Finzi, 1930d: 318; Menozzi, 1936d: 300; Finzi, 1939c: 159.

[Note: Santschi, 1921a: 116, has *sanctus* var. *ionia*, in error for *samius* var *ionia*.]

**Status as species**: Aktaç, 1977: 125; Agosti & Collingwood, 1987a: 58; Agosti & Collingwood, 1987b: 284 (in key); Collingwood, 1993b: 195; Bolton, 1995b: 105; Petrov, 2006: 109 (in key); Lapeva-Gjonova, *et al.* 2010: 44; Legakis, 2011: 30; Karaman, C. *et al.* 2011: 190; Borowiec, L. & Salata, 2012: 476; Kiran & Karaman, 2012: 7; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 34; Bračko, *et al.* 2014: 18; Lebas, *et al.* 2016: 154; Borowiec, L. & Salata, 2018: 4; Salata & Borowiec, 2018c: 43.

**iota**. *Camponotus (Tanaemyrmex) pompeius* var. *iota* Santschi, 1926b: 257 (w.) CONGO.

**Subspecies of pompeius**: Bolton, 1995b: 105.

*irakensis*. *Camponotus (Tanaemyrmex) compressus* subsp. *irakensis* Menozzi, 1927e: 117, fig. 1 (s.q.m.) IRAQ.

Subspecies of *compressus*: Pisarski, 1971b: 728; Bolton, 1995b: 105.

Junior synonym of *xerxes*: Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 811.

**iridis**. *Camponotus (Neomyrmamblys) iridis* Santschi, 1922c: 115 (s.w.) BRAZIL (Bahia).

Combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species**: Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 46; Bolton, 1995b: 105.

**irreducx**. *Camponotus irreducx* Forel, 1910f: 30 (s.w.) SOUTH AFRICA.

Combination in *C. (Orthonotomymex)*: Santschi, 1914e: 41;

combination in *C. (Myrmopiromis)*: Wheeler, W.M. 1922a: 987.

**Subspecies of niveosetosus**: Forel, 1910e: 451; Santschi, 1914e: 41; Arnold, 1922: 659; Wheeler, W.M. 1922a: 987; Emery, 1925b: 129; Arnold, 1960a: 82; Bolton, 1995b: 105.

**irritabilis**. *Formica irritabilis* Smith, F. 1857a: 56 (w.) BORNEO (East Malaysia: Sarawak).

Combination in *Camponotus*: Roger, 1863b: 3;  
combination in *C. (Myrmotarsus)*: Forel, 1912i: 92.

**Status as species:** Smith, F. 1858b: 25; Mayr, 1863: 416; Roger, 1863b: 3; Smith, F. 1871a: 305; Mayr, 1879: 648; Forel, 1886f: 172; Dalla Torre, 1893: 236; Emery, 1896d: 375 (in list); Emery, 1900d: 705; Wheeler, W.M. 1919e: 110; Emery, 1925b: 134; Donisthorpe, 1932c: 444; Chapman & Capco, 1951: 239; Bolton, 1995b: 105; Pfeiffer, *et al.* 2011: 37.

Current subspecies: nominal plus *winkleri*.

**irritans.** *Formica irritans* Smith, F. 1857a: 55 (w.) WEST MALAYSIA, BORNEO (East Malaysia: Sarawak).

[Note: this species is described a second time on p. 58 of same publication.]

Forel, 1913k: 125 (q.); Wheeler, W.M. 1924b: 253 (q.m.).

Combination in *Camponotus*: Roger, 1863b: 3;

combination in *C. (Myrmoturba)*: Forel, 1913k: 125;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 93.

**Subspecies of maculatus:** Forel, 1892j: 242; Emery, 1896d: 370 (in list); Mayr, 1897: 432; Forel, 1901b: 27; Dahl, 1901: 17 (in key); Forel, 1909d: 229; Forel, 1911a: 48; Forel, 1911b: 210; Forel, 1912a: 75; Forel, 1912n: 62; Forel, 1913k: 125; Forel, 1915a: 37; Wheeler, W.M. 1919e: 108; Wheeler, W.M. 1924b: 253; Teranishi, 1940: 60 (first entry).

**Status as species:** Smith, F. 1858b: 22; Mayr, 1863: 416; Roger, 1863b: 3; Smith, F. 1871a: 304; Mayr, 1879: 646; Forel, 1885b: 176; Emery, 1887a: 217; Dalla Torre, 1893: 236; Emery, 1893e: 196; Bingham, 1903: 353; Forel, 1905c: 26; Wheeler, W.M. 1909d: 337; Yano, 1910: 422; Emery, 1920b: 255; Emery, 1920c: 7, 12 (in key); Santschi, 1924c: 114; Emery, 1925b: 93; Wheeler, W.M. 1929g: 57; Karavaiev, 1929c: 236; Stärcke, 1930: 376; Donisthorpe, 1932c: 444; Karavaiev, 1933a: 316; Wheeler, W.M. 1935g: 39; Wheeler, W.M. 1937a: 24; Teranishi, 1940: 60 (second entry); Chapman & Capco, 1951: 246; Bolton, 1995b: 105; Lin & Wu, 2003: 61; Karmaly & Narendran, 2006: 73; Terayama, 2009: 216; Mohanraj, *et al.* 2010: 6; Pfeiffer, *et al.* 2011: 37; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28; McArthur, 2012: 209; Bharti, Guénard, *et al.* 2016: 24.

**Senior synonym of agnatus:** Bingham, 1903: 353; Emery, 1925b: 93; Bolton, 1995b: 105; Karmaly & Narendran, 2006: 73.

[Note: Smith, F. 1857a: 58, and Donisthorpe, 1932c: 444, suggest that *irritans* may be the worker of *diligens*.]

Current subspecies: nominal plus *carensis*, *carinifer*, *cliens*, *croceomaculatus*, *curtus*, *fatuus*, *hongkongensis*, *inferior*, *melanogaster*, *pallidus*, *procax*, *sumatranus*, *tinctus*.

**isabelensis.** *Camponotus (Myrmorhachis) planus* var. *isabelensis* Wheeler, W.M. 1919c: 293 (s.w.q.m.) ECUADOR (Galapagos Is.).

Combination in *C. (Myrmocladoeucus)*: Wheeler, W.M. 1924a: 119.

**Subspecies of planus:** Wheeler, W.M. 1924a: 119; Emery, 1925b: 167; Wheeler, W.M. 1933a: 59; Wheeler, W.M. 1935g: 45; Linsley & Usinger, 1966: 177; Kempf, 1972a: 55; Bolton, 1995b: 106.

**isabellae.** *Camponotus isabellae* Forel, 1909e: 399 (q.m.) SRI LANKA.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271; Santschi, 1926c: 607.

**Status as species:** Emery, 1925b: 139; Santschi, 1926c: 607; Chapman & Capco, 1951: 231; Bolton, 1995b: 106.

*issicheni*, misspelling, see under *chilensis*.

*isthmicus*. *Dendromyrmex fabricii* subsp. *isthmicus* Weber, 1943b: 76 (q.) PANAMA (Barro Colorado I.).

Subspecies of *fabricii*: Kempf, 1972a: 96; Bolton, 1995b: 169.

Junior synonym of *nitidior*: Fernández, 2002: 71.

**itoi**. *Camponotus (Myrmamblys) itoi* Forel, 1912l: 340 (s.w.) JAPAN.

Combination in *C. (Myrmotemnus)*: Emery, 1920b: 258;

combination in *C. (Myrmamblys)*: Emery, 1925b: 138; Santschi, 1925f: 89.

**Status as species**: Emery, 1925b: 138; Santschi, 1925f: 89; Santschi, 1928b: 40; Wheeler, W.M. 1928d: 118; Wheeler, W.M. 1930h: 77; Chapman & Capco, 1951: 231; Onoyama, 1980: 201; Collingwood, 1981: 29; Wang, C., Xiao & Wu, 1989a: 222 (in key); Morisita, *et al.* 1991: 43; Wang, C. & Wu, 1994: 29 (in key); Bolton, 1995b: 106; Wu, J. & Wang, 1995: 177; Radchenko, 1997d: 812; Terayama, 1999b: 30 (in key); Imai, *et al.* 2003: 36; Radchenko, 2005b: 158; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28; McArthur, 2012: 98.

Current subspecies: nominal plus *okamotoi* McArthur, *kwansienensis*.

*iucundus*, misspelling, see under *jucundus*.

**iwoensis**. *Camponotus iwoensis* Terayama & Kubota, in Terayama, Kubota, *et al.* 2011: 78, figs. 5-8 (w.) JAPAN (Volcano Is: Minami-iwo-to I.).

Combination in *C. (Myrmamblys)*: Terayama, Kubota, *et al.* 2011: 78 (in text).

**jacob**. *Camponotus (Myrmotrema) auropubens* var. *jacob* Santschi, 1915c: 275 (w.) MOZAMBIQUE.

Arnold, 1924: 730 (q.).

As unavailable (infrasubspecific) name: Wheeler, W.M. 1922a: 979.

**Subspecies of auropubens**: Arnold, 1924: 729; Emery, 1925b: 131; Bolton, 1995b: 106.

**jacobensis**. *Camponotus (Myrmamblys) macilentus* var. *jacobensis* Wheeler, W.M. 1919c: 280 (s.w.q.m.) ECUADOR (Galapagos Is.).

Combination in *C. (Pseudocolobopsis)*: Emery, 1925b: 158.

**Subspecies of macilentus**: Wheeler, W.M. 1924a: 116; Emery, 1925b: 158; Wheeler, W.M. 1935g: 44; Linsley & Usinger, 1966: 176; Kempf, 1972a: 63; Bolton, 1995b: 106.

*jacobsoni*. *Camponotus (Myrmomalis) jacobsoni* Forel, 1915a: 39 (q.) INDONESIA (Sumatra).

Junior synonym of *concilians*: Emery, 1925b: 136; Bolton, 1995b: 106.

*jacuticus*. *Camponotus (Camponotus) herculeanus* var. *jacuticus* Karavaiev, 1929b: 210 (s.w.q.m.) RUSSIA (Sakha (Yakutia)).

Subspecies of *herculeanus*: Karavaiev, 1931b: 30; Karavaiev, 1931c: 107; Chapman & Capco, 1951: 221.

Junior synonym of *sachalinensis*: Arnol'di, 1967: 1821; Radchenko, 1997a: 556; Bolton, 1995b: 106.

Junior synonym of *herculeanus*: Yasumatsu & Brown, 1951: 35; Schär, Talavera, *et al.* 2018: 6.

**jagori**. *Camponotus (Myrmamblys) reticulatus* r. *jagori* Stitz, 1925: 126 (w.) PHILIPPINES (Luzon I.).

**Subspecies of reticulatus**: Chapman & Capco, 1951: 233; Baltazar, 1966: 271; Bolton, 1995b: 106.

**jaliensis**. *Camponotus oertzeni* var. *jaliensis* Dalla Torre, 1893: 246.

[First available use of *Camponotus rubripes* r. *oertzeni* var. *jaliensis* Forel, 1889: 264 (s.w.) GREECE; unavailable (infrasubspecific) name.]

[Misspelled as *jalensis* by Emery, 1896d: 370.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 97.

As unavailable (infrasubspecific) name: Emery, 1896d: 370 (in list).

**Subspecies of *maculatus***: Emery, 1908a: 201.

**Subspecies of *aethiops***: Emery, 1920c: 7; Emery, 1925b: 97.

**Status as species**: Pisarski, 1971a: 672; Agosti & Collingwood, 1987a: 58; Agosti & Collingwood, 1987b: 284 (in key); Kugler, J. 1988: 259; Collingwood, 1993b: 195; Bolton, 1995b: 106; Petrov, 2006: 109 (in key); Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 74; Legakis, 2011: 30; Borowiec, L. & Salata, 2012: 476; Borowiec, L. 2014: 34; Lebas, *et al.* 2016: 152; Salata & Borowiec, 2018c: 44.

*jalpiguri*. *Camponotus jalpiguri* Forel, 1902d: 287 (in text) (q.). *Nomen nudum*.

*jamaicensis*. *Camponotus (Myrmoturba) maculatus* subsp. *jamaicensis* Wheeler, W.M. 1917g: 465, fig. 2 (s.w.m.) JAMAICA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.

**Subspecies of *picipes***: Emery, 1920b: 233 (footnote); Emery, 1925b: 82; Kempf, 1972a: 70; Bolton, 1995b: 106.

*janeti*. *Camponotus janeti* Forel, 1895f: 417 (s.w.) AUSTRALIA (Queensland).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 271.

**Status as species**: Emery, 1896d: 374 (in list); Emery, 1925b: 138; Taylor & Brown, 1985: 116; Taylor, 1987a: 13; Bolton, 1995b: 106; McArthur & Shattuck, 2001: 35 (redescription); McArthur, 2007a: 302; McArthur, 2012: 114, 210; McArthur, 2014: 46.

*janforrestae*. *Camponotus janforrestae* McArthur & Shattuck, 2001: 36, figs. 16, 17 (w.) AUSTRALIA (Queensland).

**Status as species**: McArthur, 2007a: 302; McArthur, 2012: 70; McArthur, 2014: 46.

*janitor*. *Camponotus (Colobopsis) paradoxus* subsp. *janitor* Forel, 1908c: 415 (s.w.q.m.) BRAZIL (São Paulo).

Combination in *C. (Hypercolobopsis)*: Emery, 1925b: 160.

Subspecies of *paradoxus*: Forel, 1911c: 310; Luederwaldt, 1918: 49; Emery, 1925b: 160; Borgmeier, 1927c: 155; Wheeler, W.M. 1942: 262.

Junior synonym of *paradoxus*: Kempf, 1960f: 460; Kempf, 1968b: 414; Kempf, 1972a: 43; Bolton, 1995b: 106.

*janus*. *Camponotus petersi* var. *janus* Forel, 1911e: 228 (w.) SOUTH AFRICA.

Combination in *C. (Myrmosericus)*: Emery, 1925b: 105.

**Subspecies of *petersii***: Wheeler, W.M. 1922a: 966; Arnold, 1924: 686; Emery, 1925b: 105; Prins, 1963: 107; Bolton, 1995b: 106.

*janus* Mann, 1921; see under **COLOBOPSIS**.

*janussus* Bolton, 1995; see under **COLOBOPSIS**.

*japonicus*. *Camponotus japonicus* Mayr, 1866b: 885 (w.) JAPAN.

Forel, 1904b: 380 (m.); Wheeler, W.M. 1906c: 324 (s.q.); Imai & Kubota, 1972: 195 (k.).

Combination in *C. (Camponotus)*: Forel, 1914a: 266.

As unavailable (infrasubspecific) name: Forel, 1879a: 56; Emery, 1896d: 372 (in list).

**Subspecies of *pennsylvanicus***: Dalla Torre, 1893: 247; Emery, 1893g: 268; Forel, 1900e: 270; Forel, 1904b: 380; Ruzsky, 1905b: 239; Forel, 1907e: 19.

**Subspecies of *herculeanus*:** Wheeler, W.M. 1906c: 324; Emery, 1908a: 186; Wheeler, W.M. 1909d: 343; Yano, 1910: 422; Karavaiev, 1912b: 593; Forel, 1913f: 200; Ruzsky, 1916: 4; Ruzsky, 1920: 79; Wheeler, W.M. 1921c: 544; Wheeler, W.M. 1923b: 5; Ruzsky, 1925b: 42; Kiseleva, 1925: 73; Kuznetsov-Ugamsky, 1928b: 2; Kuznetsov-Ugamsky, 1929a: 17; Teranishi, 1940: 24, 68, 72; Yasumatsu & Brown, 1951: 36; Azuma, 1953: 5; Azuma, 1955: 80.

**Status as species:** Smith, F. 1874: 402; Bingham, 1903: 370; Forel, 1914a: 266; Santschi, 1920h: 173; Santschi, 1924c: 114; Emery, 1925b: 73; Santschi, 1925f: 88; Ruzsky, 1926: 108; Wheeler, W.M. 1927e: 3; Wheeler, W.M. 1928d: 116; Wheeler, W.M. 1929f: 9; Karavaiev, 1929b: 212; Wheeler, W.M. 1930h: 75; Stitz, 1934: 4; Morisita, 1945: 22; Azuma, 1950: 35; Azuma, 1951: 88; Chapman & Capco, 1951: 221; Yasumatsu & Brown, 1957: 49; Collingwood, 1962: 220, 223; Baltazar, 1966: 268; Arnol'di, 1967: 1826; Dlussky & Pisarski, 1970: 86; Collingwood, 1976: 307; Azuma, 1977: 116; Onoyama, 1980: 200; Collingwood, 1981: 29; Wang, C., Xiao & Wu, 1989a: 224 (in key); Kupyanskaya, 1990: 169; Morisita, *et al.* 1991: 41; Wang, M., 1992: 681; Wu, J. & Wang, 1992: 1313; Tang, J., Li, *et al.* 1995: 115; Radchenko, 1994b: 116 (in key); Wang, C. & Wu, 1994: 31 (in key); Bolton, 1995b: 106; Wu, J. & Wang, 1995: 181; Radchenko, 1996b: 1202 (in key); Radchenko, 1997a: 555; Terayama, 1999b: 30 (in key); Zhou, 2001b: 210; Zhang, W. & Zheng, 2002: 218; Imai, *et al.* 2003: 39; Radchenko, 2005b: 158; Karmaly & Narendran, 2006: 77; Zhou, 2006: 588; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28.

**Senior synonym of *aterrimus*:** Kuznetsov-Ugamsky, 1929a: 17; Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Onoyama, 1980: 200; Radchenko, 1997a: 556; Imai, *et al.* 2003: 39.

**Senior synonym of *manczshuricus*:** Yasumatsu & Brown, 1951: 31; Radchenko, 1997a: 556.

**Senior synonym of *miltotus*:** Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Bolton, 1995b: 106; Radchenko, 1997a: 556; Zhou, 2001b: 210.

**Senior synonym of *sanguinea*** Karavaiev: Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Bolton, 1995b: 106; Radchenko, 1997a: 556; Zhou, 2001b: 210.

**Senior synonym of *wui*:** Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Bolton, 1995b: 106; Radchenko, 1997a: 556; Zhou, 2001b: 210.

**jason.** *Camponotus maculatus* r. *jason* Forel, 1912i: 70 (s.w.) BOLIVIA.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.

**Subspecies of *picipes*:** Emery, 1920b: 233 (footnote); Emery, 1925b: 82; Kempf, 1972a: 70; Bolton, 1995b: 106.

**javaensis.** *Camponotus javaensis* Ward, *et al.* 2016: 349.

**Replacement name for *Forelophilus overbecki*** Kutter, 1931b: 193. [Junior secondary homonym of *Camponotus dolichoderoides* subsp. *overbecki* Viehmeyer, 1916a: 162.]

**jeanneli.** *Camponotus (Myrmosaga) jeanneli* Santschi, 1914b: 137, fig. 30 (s.w.) KENYA.

Combination in *C. (Mayria)*: Emery, 1925b: 123.

**Status as species:** Wheeler, W.M. 1922a: 991; Emery, 1925b: 123; Bolton, 1995b: 106; Hita Garcia, *et al.* 2013: 205.

**jeholensis.** *Camponotus herculeanus* var. *jeholensis* Teranishi, 1936: 4 (w.) KOREA.

Junior synonym of *japonicus*: Yasumatsu & Brown, 1951: 36; Bolton, 1995b: 106; Zhou, 2001b: 210 (error).

Junior synonym of *atrox*: Radchenko, 1997a: 555; Radchenko, 2005b: 157.

**jejuensis**. *Camponotus jejuensis* Kim & Kim, 1986: 140, figs. 1-16 (w.) KOREA.

Combination in *C. (Myrmentoma)*: Bolton, 1995b: 106.

**Status as species**: Bolton, 1995b: 106; Radchenko, 1997b: 704.

**jejunus**. *Camponotus (Tanaemyrmex) langi* var. *jejunus* Santschi, 1926b: 254 (w.) DEMOCRATIC REPUBLIC OF CONGO.

**Subspecies of langi**: Bolton, 1995b: 106.

*jheringi*, misspelling, see under *iheringi*.

**jianghuaensis**. *Camponotus jianghuaensis* Xiao & Wang, in Wang, C., Xiao & Wu, 1989b: 321, figs. 22, 23 (s.w.) CHINA (Hunan).

Combination in *C. (Tanaemyrmex)*: Radchenko, 1997d: 808.

**Status as species**: Wu, J. & Wang, 1992: 1314; Wang, C. & Wu, 1994: 30 (in key); Bolton, 1995b: 106; Wu, J. & Wang, 1995: 180; Radchenko, 1997d: 808; Zhou, 2001b: 208; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28.

**jizani**. *Camponotus jizani* Collingwood, 1985: 281, figs. 71, 73 (w.) SAUDI ARABIA.

Subgenus indeterminate: Bolton, 1995b: 106.

**Status as species**: Collingwood & Agosti, 1996: 373; Borowiec, L. 2014: 34.

**jodina**. *Camponotus jodina* Rasoamanana, et al. 2017: 139, figs. 8B, 12, 18 (w.) MADAGASCAR.

*johnclarki*. *Camponotus johnclarki* Taylor, 1992a: 59.

**Replacement name for** *Notostigma sanguinea* Clark, 1930a: 116. [Junior secondary homonym of *Camponotus sanguinea* Karavaiev, 1929b: 212.]

Subgenus indeterminate: Bolton, 1995b: 106.

**Status as species**: Bolton, 1995b: 106; McArthur, 2007a: 318; Heterick, 2009: 62; McArthur, 2010: 84; McArthur, 2014: 108.

**johnsoni**. *Camponotus (Camponotus) johnsoni* Mackay, 2019: 233, figs. 190, 191, 232-237, pls 16-18 (s.w.m.) MEXICO (Baja California).

*jonia*, misspelling, see under *ionius*.

**jucundus**. *Camponotus perrisi st. jucundus* Santschi, 1911g: 216 (s.w.) CONGO.

[Misspelled as *iucundus* by Stitz, 1916: 399.]

Wheeler, W.M. 1922a: 251 (q.).

Combination in *C. (Myrmotrema)*: Santschi, 1913c: 314.

**Subspecies of perrissii**: Santschi, 1913c: 314; Santschi, 1915c: 272 (in key); Stitz, 1916: 399; Wheeler, W.M. 1922a: 251, 983; Emery, 1925b: 131; Santschi, 1930b: 58; Bernard, 1953b: 263; Bolton, 1995b: 106.

**judithmorrisae**. *Camponotus judithmorrisae* McArthur, 2008: 121, figs. (w.) AUSTRALIA (South Australia, New South Wales).

**Status as species**: McArthur, 2010: 104; McArthur, 2014: 66.

**jugurtha**. *Camponotus (Tanaemyrmex) solon* var. *jugurtha* Emery, 1925b: 100.

[First available use of *Camponotus (Myrmoturba) maculatus* subsp. *solon* var. *jugurtha* Wheeler, W.M. 1922a: 236 (s.) DEMOCRATIC REPUBLIC OF CONGO; unavailable (infrasubspecific) name.]

**Subspecies of solon**: Bolton, 1995b: 106.

**juliae**. *Camponotus juliae* Emery, 1903: 68, fig. 3 (s.w.) COSTA RICA.

Combination in *C. (Myrmothrix)*: Forel, 1914a: 269;

combination in *C. (Myrmamblys)*: Emery, 1920b: 259;

combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.

**Status as species:** Emery, 1925b: 155; Kempf, 1972a: 46; Bolton, 1995b: 106.

\**juliae*. \**Paleosminthurus juliae* Pierce, W.D. & Gibron, 1962: 147, fig. 4 (m.) U.S.A. (California, Miocene).

[Note: described in Order Collembola, Family \**Paleosminthuridae*.]

Transferred to **Formicidae**: Najt, 1987: 152.

[Unresolved junior secondary homonym of *Camponotus juliae* Emery, 1903: 68.]

Status as species: Bolton, 1995b: 311.

[Note: junior synonym of *festinatus*: Snelling, R.R. (pers. comm. to B. Bolton, 2004). Synonymy remained unpublished at his death in 2008; unconfirmed but accepted provisionally here.]

*junctus*. *Camponotus maculatus* r. *junctus* Forel, 1892j: 243 (w.) INDIA (West Bengal).

Subspecies of *maculatus*: Emery, 1896d: 371 (in list).

Junior synonym of *arrogans*: Bingham, in Rothney, 1903: 99; Bingham, 1903: 357; Emery, 1925b: 102; Bolton, 1995b: 106; Karmaly & Narendran, 2006: 42.

*kadi* Mann, 1921; see under **COLOBOPSIS**.

**kaguya**. *Camponotus (Tanaemyrmex) kaguya* Terayama, 1999b: 34, figs. 14-20 (s.w.) JAPAN.

**Status as species:** Imai, et al. 2003: 37; McArthur, 2012: 194.

**kairouana**. *Camponotus (Myrmoturba) sylvaticus* st. *barbarus* var. *kairouana* Santschi, 1921d: 72 (s.w.q.) TUNISIA; unavailable (infrasubspecific) name.

[Note: *barbarus* above is a misspelling of *barbaricus*.]

As unavailable (infrasubspecific) name: Emery, 1925b: 101.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 106.

**kamae**. *Camponotus mystaceus* var. *kamae* Forel, 1910f: 27 (w.) NAMIBIA.

Arnold, 1924: 677 (s.).

Combination in *C. (Myrmopsamma)*: Wheeler, W.M. 1922a: 677.

**Subspecies of mystaceus**: Wheeler, W.M. 1922a: 988; Arnold, 1924: 676; Emery, 1925b: 71; Bolton, 1995b: 106.

*kamensis*. *Camponotus marginatus* var. *kamensis* Ruzsky, 1903b: 302 (w.) RUSSIA (Tatarstan).

Combination in *C. (Myrmentoma)*: Emery, 1925b: 118.

As unavailable (infrasubspecific) name: Emery, 1925b: 118.

Subspecies of *marginata*: Ruzsky, 1905b: 248.

Subspecies of *caryae*: Wheeler, W.M. 1917c: 29; Bolton, 1995b: 106.

Junior synonym of *fallax*: Radchenko, 1997b: 703; Radchenko, 2016: 332.

*kappariensis*. *Camponotus oertzeni* var. *kappariensis* Dalla Torre, 1893: 246.

[First available use of *Camponotus rubripes* r. *oertzeni* var. *kappariensis* Forel, 1889: 264 (s.w.) GREECE; unavailable (infrasubspecific) name (Agosti & Collingwood, 1987a: 61).]

As unavailable (infrasubspecific) name: Emery, 1896d: 370 (in list); Emery, 1908a: 200; Emery, 1920c: 7; Emery, 1925b: 97.

Subspecies of *oertzeni*: Bolton, 1995b: 106.

Subspecies of *aethiops*: Legakis, 2011: 30 (error).

Junior synonym of *oertzeni*: Salata & Borowiec, 2018c: 10.

**karaha**. *Camponotus karaha* Rasoamanana, et al. 2017: 141, figs. 4B, 5B, 6B, 7B, 8A, 13-15, 18 (s.w.) MADAGASCAR.

*karawaiewi* Menozzi, 1926; see under **COLOBOPSIS**.

*karawajewi*. *Camponotus karawajewi* Radchenko, 1996b: 1201 (s.w.) (diagnosis in key) AZERBAIJAN.

[Unresolved junior primary homonym of *Camponotus (Colobopsis) karawaiewi* Menozzi, 1926e: 96.]

Junior synonym of *oertzeni*: Radchenko, 1997d: 809.

*kaschgariensis*. *Camponotus maculatus* r. *kaschgariensis* Forel, 1901h: 67 (s.w.q.) CHINA (Xinjiang).

Junior synonym of *turkestanicus*: Forel, 1904b: 378; Ruzsky, 1905b: 202; Emery, 1925b: 95; Pisarski, 1967: 411; Pisarski, 1970: 321; Tarbinsky, 1976: 158; Bolton, 1995b: 106; Radchenko, 1997d: 810.

*kattensis*. *Camponotus dichrous* var. *kattensis* Bingham, 1903: 356.

[First available use of *Camponotus maculatus* r. *dichrous* var. *kattensis* Forel, 1892j: 231 (w.) INDIA (Himachal Pradesh; also, no state data, "Katta P., N.-W. Himalaya"); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1896d: 371 (in list).

**Subspecies of *maculatus***: Forel, 1906b: 84.

**Subspecies of *variegatus***: Emery, 1920c: 7; Emery, 1925b: 96; Menozzi, 1939a: 319 (in key); Chapman & Capco, 1951: 252; Bolton, 1995b: 106.

**Status as species**: Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 808; Bharti & Wachkoo, 2014a: 8 (in key); Bharti, Guénard, et al. 2016: 24.

*kaura*. *Camponotus kaura* Snelling & Torres, 1998: 5, figs. 7-12 (s.w.q.) PUERTO RICO.

Combination in *C. (Pseudocolobopsis)*: Snelling, R.R. & Torres, 1998: 7.

*kaysnae*, misspelling, see under *knysnae*.

*kefir*. *Camponotus (Tanaemyrmex) kefir* Ionescu-Hirsch, 2010: 76, figs. 3, 34, 52 (s.w.) ISRAEL.

[*Camponotus kefir* Ionescu, in Vonshak, et al. 2009: 39. *Nomen nudum*.]

**Status as species**: Borowiec, L. 2014: 34.

*keiferi*. *Camponotus (Camponotus) keiferi* Wheeler, W.M. 1934f: 137 (s.w.) MEXICO (Baja California: Guadalupe I.).

**Status as species**: Wheeler, W.M. 1935g: 39; Bolton, 1995b: 106.

*keihitoi*. *Camponotus fallax* var. *keihitoi* Forel, 1913e: 663 (w.q.) JAPAN.

[Misspelled as *keihikoi* by Azuma, 1951: 89, Azuma, 1953: 5, Azuma, 1977: 116.]

As unavailable (infrasubspecific) name: Emery, 1925b: 118.

**Subspecies of *caryae***: Azuma, 1951: 89; Chapman & Capco, 1951: 234; Azuma, 1953: 5; Onoyama, 1980: 201.

**Status as species**: Terayama & Satoh, 1990b: 532; Morisita, et al. 1991: 43; Bolton, 1995b: 106; Radchenko, 1997b: 704; Terayama, 1999b: 30 (in key); Imai, et al. 2003: 37; Guénard & Dunn, 2012: 28.

**Senior synonym of *teranishii***: Terayama & Satoh, 1990b: 532; Bolton, 1995b: 106; Imai, et al. 2003: 37.

*kelleri*. *Camponotus kelleri* Forel, 1886f: 186 (s.w.) MADAGASCAR.

Combination in *C. (Myrmosaga)*: Forel, 1912i: 92;

combination in *C. (Mayria)*: Emery, 1925b: 123.

**Status as species**: Forel, 1891b: 62 (redescription); Dalla Torre, 1893: 237; Emery, 1895f: 337; Emery, 1896d: 374 (in list); Emery, 1898a: 226; Forel, 1907e: 14; Wheeler, W.M. 1922a: 1046; Emery, 1925b: 123; Bolton, 1995b: 106.

Current subspecies: nominal plus *invalidus*.

*kempfi*. *Camponotus melanoticus kempfi* Özdi̇kmen, 2010a: 530.

**Replacement name for** *Camponotus melanoticus* var. *nigrescens* Santschi, 1939e: 324. [Junior primary homonym of *Camponotus ligniperdus* var. *nigrescens* Gösswald, 1932: 147.]

***keralensis*.** *Camponotus (Tanaemyrmex) keralensis* Karmaly & Narendran, 2006: 78, figs. 23, 24 (w.) INDIA (Kerala).

**Status as species:** Bharti, Guénard, *et al.* 2016: 24.

***kersteni*.** *Camponotus kersteni* Gerstäcker, 1871: 355 (w.) TANZANIA.

Santschi, 1914b: 131 (s.q.m.).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 92.

**Subspecies of maculatus:** Forel, 1899b: 309; Wheeler, W.M. 1922a: 955.

**Status as species:** Dalla Torre, 1893: 237; Emery, 1896d: 372 (in list); Santschi, 1914b: 131; Emery, 1925b: 92; Santschi, 1935b: 276; Santschi, 1937g: 84; Bernard, 1953b: 261; Collingwood, 1985: 281; Bolton, 1995b: 106; Collingwood & Agosti, 1996: 374; Hita Garcia, *et al.* 2013: 205; Borowiec, L. 2014: 35.

***khaosokensis*.** *Camponotus (Karavaievia) khaosokensis* Dumpert, 2006: 89.

**Replacement name for** *Camponotus (Karavaievia) hoelldobleri* Dumpert, in Dumpert, Maschwitz & Weissflog, 2006: 71. [Junior primary homonym of *Camponotus hoelldobleri* Cagniant, 1991a: 37.]

***kiesenwetteri*.** *Formica (Hypoclinea) kiesenwetteri* Roger, 1859: 241 (w.m.) (m. excluded, see Mayr, 1861: 39) GREECE (Zakynthos (= Zante) I.).

[Misspelled as *kiesenvetteri* by André, 1874: 178 (in key).]

Forel, 1886e: clxi (q.m.).

Combination in *Camponotus*: Mayr, 1861: 36 (in key);

combination in *C. (Orthonotomyrmex)*: Forel, 1914a: 273; Santschi, 1921f: 310;

combination in *C. (Myrmentoma)*: Forel, 1912i: 92; Emery, 1925b: 121.

**Status as species:** Mayr, 1861: 36 (in key); Roger, 1861b: 164; Mayr, 1863: 399; Roger, 1863b: 1; André, 1874: 178 (in key); Emery & Forel, 1879: 449; Forel, 1879a: 94; André, 1882a: 150 (in key); Forel, 1886e: clx; Forel, 1889: 260; Dalla Torre, 1893: 237; Emery, 1894j: 10; Emery, 1896d: 376 (in list); Forel, 1910a: 23; Forel, 1911d: 355; Emery, 1915h: 2; Emery, 1925b: 121; Menozzi, 1936d: 304; Hamann & Klemm, 1976: 677; Aktaç, 1977: 126; Agosti & Collingwood, 1987a: 58; Agosti & Collingwood, 1987b: 283 (in key); Collingwood, 1993b: 195; Bolton, 1995b: 106; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 705; Petrov, 2006: 108 (in key); Legakis, 2011: 31; Karaman, C. *et al.* 2011: 189; Borowiec, L. & Salata, 2012: 477; Kiran & Karaman, 2012: 7; Karaman, C. & Aktaç, 2013: 50 (in key); Borowiec, L. 2014: 35 (see note in bibliography); Lebas, *et al.* 2016: 136; Borowiec, L. & Salata, 2018: 4; Salata & Borowiec, 2018c: 43; Salata, Loss, *et al.* 2019: 92.

**Senior synonym of cypria:** Salata, Loss, *et al.* 2019: 92.

***kiusuensis*.** *Camponotus (Paramyrmamblys) kiusuensis* Santschi, 1937h: 379, figs. 11, 14 (w.q.) JAPAN.

[Misspelled as *kuisiuensis* by Chapman & Capco, 1951: 243; misspelled as *kiushiuensis* by Azuma, 1953: 5, Azuma, 1977: 116.]

Imai, 1966: 119 (k.).

**Status as species:** Azuma, 1951: 88; Chapman & Capco, 1951: 243; Azuma, 1953: 5; Azuma, 1955: 80; Onoyama, 1980: 201; Terayama, 1991: 167; Morisita, *et al.* 1991: 42;

Bolton, 1995b: 106; Radchenko, 1997d: 813; Terayama, 1999b: 29 (in key); Imai, *et al.* 2003: 37; Terayama, 2009: 215; Ran & Zhou, 2011: 68.

**klaesii**. *Rhinomyrmex klaesii* Forel, 1886f: 193 (w.) INDONESIA (Sumatra).

Combination in *Camponotus (Rhinomyrmex)*: Emery, 1896d: 374.

**Status as species**: Dalla Torre, 1893: 219; Emery, 1896d: 374 (in list); Emery, 1925b: 143; Chapman & Capco, 1951: 243; Bolton, 1995b: 106.

**klugii**. *Camponotus bedoti* var. *klugii* Emery, 1895h: 51 (w.) SOUTH AFRICA.

Combination in *C. (Myrmamblys)*: Wheeler, W.M. 1922a: 989; combination in *C. (Myrmosaga)*: Santschi, 1926c: 600.

As unavailable (infrasubspecific) name: Emery, 1896d: 374 (in list).

**Subspecies of bedoti**: Wheeler, W.M. 1922a: 989; Arnold, 1924: 699.

**Status as species**: Emery, 1925b: 141; Santschi, 1926c: 600; Bolton, 1995b: 106.

**knysnae**. *Camponotus (Myrmoturba) maculatus* r. *knysnae* Arnold, 1922: 642 (s.w.q.) SOUTH AFRICA.

[Misspelled as *kaysnae* by Emery, 1925b: 100.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 100.

**Status as species**: Emery, 1925b: 100; Bolton, 1995b: 106.

*kodorica*. *Camponotus vagus* var. *kodorica* Forel, 1913a: 145 (w.) GEORGIA.

Subspecies of *vagus*: Emery, 1925b: 74; Bolton, 1995b: 107.

Junior synonym of *vagus*: Radchenko, 1997a: 558; Radchenko, 2016: 331.

**kohli**. *Camponotus (Dinomyrmex) aequatorialis* r. *kohli* Forel, 1915c: 349 (s.w.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 84.

**Subspecies of aequatorialis**: Wheeler, W.M. 1922a: 962; Emery, 1925b: 84; Bolton, 1995b: 107.

**kollrunneri**. *Camponotus chrysurus* subsp. *kollrunneri* Forel, 1910c: 268 (s.) ETHIOPIA.

Combination in *C. (Orthonotomyrmex)*: Wheeler, W.M. 1922a: 972;

combination in *C. (Myrmopiromis)*: Emery, 1925b: 129;

combination in *C. (Myrmopelta)*: Santschi, 1926a: 20.

**Subspecies of chrysurus**: Wheeler, W.M. 1922a: 972; Emery, 1925b: 129.

**Status as species**: Santschi, 1926a: 20; Santschi, 1926c: 603; Bolton, 1995b: 107.

**kolthoffi**. *Camponotus (Myrmentoma) kolthoffi* Stitz, 1934: 4, fig. 2 (w.) CHINA (Jiangsu).

**Status as species**: Chapman & Capco, 1951: 235; Wang, C., Xiao & Wu, 1989a: 222 (in key); Bolton, 1995b: 107; Radchenko, 1997b: 704; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 29.

**kopetdagensis**. *Camponotus (Myrmentoma) kopetdagensis* Dlussky & Zabelin, 1985: 236, fig. 8 (s.w.) TURKMENISTAN.

**Status as species**: Dlussky, Soyunov & Zabelin, 1990: 135; Bolton, 1995b: 107; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 706; Paknia, *et al.* 2008: 153; Borowiec, L. 2014: 35.

**koreanus**. *Camponotus herculeanus* subsp. *herculeanus* var. *koreanus* Teranishi, 1940: 71 (s.w.) KOREA; unavailable (infrasubspecific) name.

[Misspelled as *helcureanus* by Teranishi, 1940: 71.]

Declared as unavailable (infrasubspecific) name: here (not previously recorded).

Material referred to *japonicus* by Yasumatsu & Brown, 1951: 36; Bolton, 1995b: 107; Zhou, 2001b: 210.

Material referred to *atrox* by Radchenko, 1997a: 555; Radchenko, 2005b: 157.

**korthalsiae.** *Camponotus korthalsiae* Emery, 1887a: 220, pl. 3, fig. 9 (w.) INDONESIA (Sumatra).

Combination in *C. (Myrmomalis)*: Forel, 1914a: 271;

combination in *C. (Myrmoplatys)*: Forel, 1916: 460.

**Status as species:** Dalla Torre, 1893: 237; Emery, 1896d: 375 (in list); Emery, 1900d: 707; Emery, 1925b: 136; Chapman & Capco, 1951: 238; Bolton, 1995b: 107.

Current subspecies: nominal plus *conclians*.

**koseritzi.** *Camponotus tenuiscapus* r. *koseritzi* Emery, 1888c: 366 (s.w.) BRAZIL (Rio Grande do Sul).

Combination in *C. (Myrmoturba)*: Bruch, 1914: 229;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 78.

**Subspecies of *tenuiscapus*:** Emery, in Dalla Torre, 1893: 254 (footnote); Emery, 1896d 375 (in list); Forel, 1901h: 70.

**Subspecies of *punctulatus*:** Bruch, 1914: 229.

**Status as species:** Dalla Torre, 1893: 237; von Jhering, 1894: 375; Forel, 1895b: 103; Emery, 1903: 68; Emery, 1925b: 78; Borgmeier, 1927c: 144; Kempf, 1972a: 68; Bolton, 1995b: 107; Guénard & Economo, 2015: 227.

**kosswigi.** *Camponotus (Orthonotomyrmex) kosswigi* Donisthorpe, 1950c: 68 (w.) TURKEY.

[Species described but name of species not printed: Donisthorpe, 1950b: 61.]

Status as species: Donisthorpe, 1950e: 1067; Bolton, 1995b: 107.

Junior synonym of *lateralis*: Radchenko, 1997b: 706; Kiran & Karaman, 2012: 7; Radchenko, 2016: 333; Seifert, 2019b: 18.

**kraepelini.** *Camponotus kraepelini* Forel, 1901h: 73 (w.) BOLIVIA.

Combination in *C. (Myrmeurynota)*: Forel, 1914a: 274.

**Status as species:** Emery, 1925b: 168; Kempf, 1972a: 49; Bolton, 1995b: 107.

**krafti** Forel, 1901; see under *COLOBOPSIS*.

**krama** Forel, 1912; see under *COLOBOPSIS*.

**kubaryi.** *Camponotus kubaryi* Mayr, 1876: 66 (s.w.) PALAU IS.

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 94.

**Subspecies of *maculatus*:** Emery, 1896d: 370 (in list).

**Subspecies of *irritans*:** Emery, in Dalla Torre, 1893: 236 (footnote); Emery, 1920c: 7; Emery, 1925b: 94; Karavaiev, 1929c: 236; Karavaiev, 1930a: 213; Wheeler, W.M. 1935g: 40; Chapman & Capco, 1951: 247; Bolton, 1995b: 107.

**Status as species:** Dalla Torre, 1893: 237; Forel, 1901h: 70; Clouse, *et al.* 2016: 147 (redescription).

**kugleri.** *Camponotus (Tanaemyrmex) kugleri* Ionescu-Hirsch, 2010: 78, figs. 4, 12 (s.w.) ISRAEL, EGYPT.

[*Camponotus kugleri* Ionescu, in Vonshak, *et al.* 2009: 39. *Nomen nudum.*]

**Status as species:** Borowiec, L. 2014: 35.

**kuisiuensis**, misspelling, see under *kiusiuensis*.

**kunigamiensis.** *Camponotus kunigamiensis* Terayama, 2013: 17, figs. 28-32 (s.w.) JAPAN.

Combination in *C. (Myrmamblys)*: Terayama, 2013: 17 (in text).

**kurdistanicus.** *Camponotus gestroi* subsp. *kurdistanicus* Emery, 1898c: 151 (w.q.) TURKEY.

[*C. gestroi* subsp. *kurdistanicus* Emery, 1898a: 226. *Nomen nudum.*]

[Misspelled as *kurdistanus* by Emery, 1925b: 120.]

Combination in *C. (Myrmentoma)*: Emery, 1920b: 257.

**Status as species:** Emery, 1920b: 257; Emery, 1920c: 25; Emery, 1925a: 70; Emery, 1925b: 120; Pisarski, 1971b: 730; Bolton, 1995b: 107; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 706; Collingwood & Heatwole, 2000: 12; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 80; Paknia, *et al.* 2010: 31; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 29; Kiran & Karaman, 2012: 7; Karaman, C. & Aktaç, 2013: 51 (in key); Borowiec, L. 2014: 35.

***kutteri*.** *Camponotus (Myrmamblys) kutteri* Forel, 1915a: 40 (s.w.q.m.) INDONESIA (Sumatra: Simeulue I.).

**Status as species:** Emery, 1925b: 138; Chapman & Capco, 1951: 232; Bolton, 1995b: 107; McArthur, 2012: 44; Zettel, Balàka, *et al.* 2018: 170 (redescription).

***kutterianus*.** *Camponotus kutterianus* Baroni Urbani, 1972: 132, figs. 1-3 (w.) CUBA.

Combination in *C. (Myrmobrachys)*: Brandão, 1991: 333.

**Status as species:** Alayo, 1974: 27 (in key); Brandão, 1991: 332; Bolton, 1995b: 107.

***kwansiensis*.** *Camponotus (Myrmamblys) itoi* subsp. *kwansiensis* Viehmeyer, 1922: 216 (w.) CHINA (Sichuan).

**Subspecies of *itoi*:** Emery, 1925b: 138; Wheeler, W.M. 1930h: 77; Chapman & Capco, 1951: 231; Bolton, 1995b: 107; Ran & Zhou, 2011: 68; Guénard & Dunn, 2012: 28.