

sacchii. *Camponotus sacchii* Emery, 1899a: 501 (s.) SOMALIA.

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 103.

Status as species: Wheeler, W.M. 1922a: 961; Emery, 1925b: 103; Bolton, 1995b: 121.

sachalinensis. *Camponotus herculeanus* var. *sachalinensis* Forel, 1904b: 38 (q.) MONGOLIA, RUSSIA.

Karavaiev, 1912b: 592 (m.).

Combination in *C. (Camponotus)*: Emery, 1925b: 72.

As unavailable (infrasubspecific) name: Emery, 1908a: 185; Emery, 1925b: 73; Teranishi, 1940: 71; Chapman & Capco, 1951: 221; Azuma, 1955: 80.

Status as species: Collingwood, 1981: 29; Bolton, 1995b: 121; Terayama, 1999b: 29 (in key); Collingwood & Heatwole, 2000: 12; Imai, *et al.* 2003: 39; Guénard & Dunn, 2012: 29.

Subspecies of *herculeanus*: Ruzsky, 1905b: 222; Wheeler, W.M. 1906c: 325; Yano, 1910: 422; Karavaiev, 1912b: 592; Ruzsky, 1925b: 42; Ruzsky, 1926: 108; Karavaiev, 1927d: 344; Teranishi, 1932: 50; Arnol'di, 1967: 1821; Pisarski, 1969a: 230; Pisarski, 1969b: 304; Dlussky & Pisarski, 1970: 86; Collingwood, 1976: 306; Onoyama, 1980: 200; Pisarski & Krzysztofiak, 1981: 159; Kupyanskaya, 1986b: 96; Kupyanskaya, 1990: 166; Morisita, *et al.* 1991: 41; Radchenko, 1994b: 116 (in key); Radchenko, 1996b: 1203 (in key); Radchenko, 1997a: 555; Radchenko, 2005b: 158.

Status as species: Ran & Zhou, 2011: 69.

Junior synonym of *saxatilis*: Kuznetsov-Ugamsky, 1928b: 4; Kuznetsov-Ugamsky, 1929a: 18.

Junior synonym of *japonicus*: Yasumatsu & Brown, 1951: 31.

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

sada. *Camponotus sada* Rakotonirina & Fisher, 2018: 52, figs. 8A, 33, 41 (s.w.) MADAGASCAR.

Combination in *C. (Mayria)*: Rakotonirina & Fisher, 2018: 52.

sadina Mann, 1921; see under **COLOBOPSIS**.

saginata Stitz, 1925; see under **COLOBOPSIS**.

saharensis. *Camponotus (Myrmoturba) compressus* st. *thoracicus* var. *saharensis* Santschi, 1921d: 73 (s.w.q.) TUNISIA, ALGERIA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1925b: 99.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 121.

sahlbergi. *Camponotus (Orthonotomyrmex) libanicus* r. *sahlbergi* Forel, 1913d: 435 (s.w.) TURKEY.

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

Subspecies of *libanicus*: Emery, 1925b: 121; Bolton, 1995b: 121.

Junior synonym of *libanicus*: Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 705; Kiran & Karaman, 2012: 7.

saltensis. *Camponotus (Tanaemyrmex) borellii* var. *saltensis* Emery, 1925b: 79.

[First available use of *Camponotus (Myrmoturba) maculatus* r. *borelli* var. *saltensis* Forel, 1913l: 248 (s.) ARGENTINA (Salta); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Bruch, 1914: 229; Forel, 1914d: 288; Forel, 1915c: 363.

Subspecies of borellii: Kusnezov, 1952d: 204; Kempf, 1972a: 66; Bolton, 1995b: 121.

salvini. *Camponotus salvini* Forel, 1899c: 153, pl. 4, fig. 26 (s.w.) PANAMA.

[*Camponotus salvini* Emery, 1896g: 36. *Nomen nudum* (attributed to Forel).]

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

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

Status as species: Emery, 1903: 65; Emery, 1925b: 154; Kempf, 1972a: 47; Bolton, 1995b: 121.

samarus. *Camponotus (Myrmotarsus) barbatus* var. *samarus* Santschi, 1932b: 19, fig. 4 (q.) BORNEO (Indonesia: Kalimantan).

Subspecies of barbatus: Chapman & Capco, 1951: 243; Bolton, 1995b: 122; Pfeiffer, *et al.* 2011: 36.

samius. *Camponotus rubripes* r. *samius* Forel, 1889: 262 (s.w.) GREECE.

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

Subspecies of maculatus: Emery, in Dalla Torre, 1893: 241 (footnote), 251; Emery, 1896d: 370 (in list); Emery, 1905d: 35; Forel, 1906c: 187; Emery, 1908a: 192; Forel, 1911d: 359; Emery, 1914d: 159; Emery, 1915h: 2; Stitz, 1917: 351; Hamann & Klemm, 1976: 677 (anachronism).

Status as species: Dalla Torre, 1893: 251; Emery, 1920c: 6, 10 (in key); Emery, 1925b: 100; Finzi, 1930d: 318; Menozzi, 1936d: 300; Aktaç, 1977: 125; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 284 (in key); Atanassov & Dlussky, 1992: 219; Collingwood, 1993b: 195; Bolton, 1995b: 122; Radchenko, 1996b: 1200 (in key); Radchenko, 1997d: 809; Petrov, 2006: 109 (in key); Lapeva-Gjonova, *et al.* 2010: 46; Legakis, 2011: 32; Karaman, C. *et al.* 2011: 191; Borowiec, L. & Salata, 2012: 481; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 41; Lebas, *et al.* 2016: 154; Borowiec, L. & Salata, 2018: 5; Salata & Borowiec, 2018c: 44.

Senior synonym of spagnolini: Agosti & Collingwood, 1987a: 59; Atanassov & Dlussky, 1992: 219; Bolton, 1995b: 122; Radchenko, 1997d: 809; Kiran & Karaman, 2012: 8.

Material of the unavailable name *bosphoricus* referred here by Atanassov & Dlussky, 1992: 219; Bolton, 1995b: 122; Radchenko, 1997d: 809; Kiran & Karaman, 2012: 8.

Material of the unavailable name *cognatopilicornis* referred here by Radchenko, 1997d: 809.

samoensis. *Camponotus (Tanaemyrmex) irritans* var. *samoensis* Wheeler, W.M. 1935g: 39.

[First available use of *Camponotus (Myrmoturba) maculatus* st. *pallidus* var. *samoensis* Santschi, 1919a: 326 (w.) SAMOA; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1920c: 7; Emery, 1925b: 94; Santschi, 1928a: 55; Santschi, 1928c: 71.

Junior synonym of *chloroticus*: Wilson & Taylor, 1967: 93; Bolton, 1995b: 122; Clouse, *et al.* 2016: 144.

samueli. *Camponotus samueli* McArthur, 2008: 124, figs. (w.) AUSTRALIA (South Australia, Northern Territory).

Status as species: McArthur, 2010: 74; McArthur, 2014: 58.

sanctaefidei. *Camponotus (Myrmoturba) maculatus* subsp. *sanctaefidei* Mann, 1919: 369, fig. 42 (s.) SOLOMON IS (Santa Cruz I.).

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

Subspecies of *irritans*: Emery, 1920c: 7; Emery, 1925b: 94; Wheeler, W.M. 1935g: 40.

Junior synonym of *chloroticus*: Wilson & Taylor, 1967: 93; Bolton, 1995b: 122; Clouse, *et al.* 2016: 144.

sanctaefidei. *Camponotus sanctaefidei* Dalla Torre, 1892: 92.

Replacement name for *Camponotus quadrilaterus* Mayr, 1887: 519. [Junior primary homonym of *Camponotus quadrilaterus* Roger, 1863a: 136.]

Wheeler, W.M. 1934e: 228 (s.w.q.).

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

Status as species: Forel, 1899c: 145; Emery, 1925b: 167; Menozzi, 1927c: 268; Wheeler, W.M. 1934g: 227 (redescription); Kempf, 1970b: 342; Kempf, 1972a: 56; Brandão, 1991:

333; Bolton, 1995b: 122; Wild, 2007b: 28; Branstetter & Sáenz, 2012: 256; Bezděcková, *et al.* 2015: 113; Mackay & Mackay, 2019: 767.

Current subspecies: nominal plus *convexinodis*, *coronatus*, *hondurianus*, *leonhardi*, *weberi*.

sanctoides. *Camponotus maculatus* subsp. *thoracicus* var. *sanctoides* Forel, 1910a: 13 (w.q.) ISRAEL; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Wheeler, W.M. & Mann, 1916: 174; Emery, 1925b: 99; Menozzi, 1933b: 80; Santschi, 1939d: 84.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 122.

sanctus. *Camponotus maculatus* r. *sanctus* Forel, 1904c: 18 (s.w.q.m.) ISRAEL.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 98.

As unavailable (infrasubspecific) name: Forel, 1911d: 359.

Subspecies of maculatus: Forel, 1904d: 176; Emery, 1905d: 34; Emery, 1908a: 195; Emery, 1915h: 2; Wheeler, W.M. & Mann, 1916: 174; Hamann & Klemm, 1976: 676 (anachronism).

Subspecies of compressus: Emery, 1920c: 6; Emery, 1921b: 208; Santschi, 1921a: 116; Emery, 1925b: 98; Finzi, 1930c: 24; Finzi, 1932: 25; Menozzi, 1933b: 80; Santschi, 1934d: 280; Menozzi, 1936d: 300; Santschi, 1939c: 6; Santschi, 1939d: 83; Aktaç, 1977: 125.

[Note: Santschi, 1921a: 116, first records *sanctus* as a subspecies of *compressus*, and in the next entry at species-rank, as *sanctus* var. *ionia*. In the second entry *sanctus* is a misprint for *samius*.]

Status as species: Collingwood, 1961a: 76; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 284 (in key); Kugler, J. 1988: 259; Collingwood, 1993b: 195; Bolton, 1995b: 122; Radchenko, 1996b: 1202 (in key). Radchenko, 1997d: 810; Tohmé & Tohmé, 2000: 390 (redescription); Petrov, 2006: 110 (in key); Paknia, *et al.* 2008: 153; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 86; Legakis, 2011: 32; Karaman, C. *et al.* 2011: 191; Borowiec, L. & Salata, 2012: 481; Borowiec, L. & Salata, 2013: 382; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 41; Tohmé, G. & Tohmé, 2014: 137; Lebas, *et al.* 2016: 156; Salata & Borowiec, 2018c: 44.

Senior synonym of cosensis: Borowiec, L. & Salata, 2013: 382 (in text).

Senior synonym of symiensis: Borowiec, L. & Salata, 2013: 382 (in text).

sanguinea. *Camponotus (Camponotus) japonicus* var. *sanguinea* Karavaiev, 1929b: 212 (w.q.) RUSSIA.

Subspecies of *japonicus*: Chapman & Capco, 1951: 221.

Junior synonym of *japonicus*: Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Bolton, 1995b: 122; Radchenko, 1997a: 556; Zhou, 2001b: 210.

sanguinea. *Notostigma sanguinea* Clark, 1930a: 116, fig. 1 (nos.1,2) (s.w.) AUSTRALIA (Western Australia).

[**Junior secondary homonym** of *Camponotus japonicus sanguinea* Karavaiev, 1929b: 212.]

Status as species: Taylor & Brown, 1985: 127; Taylor, 1987a: 48.

Replacement name: *Camponotus johnclarki* Taylor, 1992a: 59.

sanguinea. *Camponotus (Myrmogonia) sanguinea* McAreavey, 1949: 18, figs. 50-52 (s.w.) AUSTRALIA (Western Australia).

[**Junior primary homonym** of *Camponotus (Camponotus) japonicus* var. *sanguinea* Karavaiev, 1929b: 212.]

Status as species: Taylor & Brown, 1985: 119; Taylor, 1987a: 14.

Replacement name: *Camponotus macareaveyi* Taylor, 1992a: 60.

sanguiniceps. *Camponotus (Orthonotomyrmex) sericeus* var. *sanguiniceps* Donisthorpe, 1942d: 458 (w.) INDIA (Tamil Nadu) (in text; date of publication (30).vi.1942).

[Also described as new by Donisthorpe, 1942g: 250 (in text; date of publication 2.xi.1942).]

Subspecies of sericeus: Chapman & Capco, 1951: 242; Bolton, 1995b: 122.

sanguinifrons Viehmeyer, 1925; see under **COLOBOPSIS**.

sanguinolentus. *Camponotus angusticollis* var. *sanguinolentus* Forel, 1895e: 454 (w.) INDIA (Assam).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 89.

Subspecies of angusticollis: Emery, 1896d: 370 (in list); Bingham, 1903: 367; Emery, 1925b: 89; Chapman & Capco, 1951: 229; Bolton, 1995b: 122; Pfeiffer, et al. 2011: 36; Bharti, Guénard, et al. 2016: 23.

sankisianus. *Camponotus (Orthonotomyrmex) mayri* r. *sankisianus* Forel, 1913b: 347 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Arnold, 1946: 65 (s.).

Subspecies of mayri: Santschi, 1913c: 313; Wheeler, W.M. 1922a: 973; Emery, 1925b: 125; Santschi, 1930b: 80; Santschi, 1937d: 243.

Status as species: Arnold, 1946: 65; Bolton, 1995b: 122.

sannini. *Camponotus sannini* Tohmé, G. & Tohmé, H. 1999: 477, fig. 2 (w.q.m.) LEBANON.

Status as species: Vonshak, et al. 2009: 39; Ionescu-Hirsch, 2010: 88; Borowiec, L. & Salata, 2012: 482; Borowiec, L. 2014: 41; Tohmé, G. & Tohmé, 2014: 138; Lebas, et al. 2016: 146; Salata & Borowiec, 2018c: 44.

sansabeanus. *Formica sansabeana* Buckley, 1866: 167 (s.w.q.m.) U.S.A. (Texas).

Wheeler, G.C. & Wheeler, J. 1953e: 196 (l.).

Combination in *Camponotus*: Mayr, 1886c: 365;

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

combination in *C. (Camponotus)*: Emery, 1920b: 255;

combination in *C. (Tanaemyrmex)*: Creighton, 1950a: 378.

As unavailable (infrasubspecific) name: Emery, 1893i: 672; Wheeler, W.M. 1902f: 23.

Junior synonym of *marginatus*: Mayr, 1886d: 423; Pergande, 1893: 28.

Subspecies of marginatus: Mayr, 1886c: 365; Cresson, 1887: 257; Dalla Torre, 1893: 242.

Subspecies of moccooki: Wheeler, W.M. 1910g: 571.

Subspecies of maculatus: Emery, 1896d: 371 (in list); Wheeler, W.M. 1910d: 307 (redescription); Santschi, 1911d: 7; Wheeler, W.M. 1917a: 560; Cole, 1937b: 139.

Status as species: Emery, 1920b: 232 (footnote); Emery, 1925b: 75; Cole, 1942: 387; Creighton, 1950a: 378; Smith, M.R. 1951a: 841; Smith, M.R. 1958c: 144; Smith, M.R. 1967: 366; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1429; Snelling, R.R. & George, 1979: 188; Allred, 1982: 457; Wheeler, G.C. & Wheeler, J. 1986g: 62; Mackay, Lowrie, et al. 1988: 106; Bolton, 1995b: 122; Mackay & Mackay, 2002: 303; Ward, 2005: 63.

Senior synonym of bulimosus: Snelling, R.R. & George, 1979: 188; Wheeler, G.C. & Wheeler, J. 1986g: 14; Bolton, 1995b: 122.

Senior synonym of torrefactus: Snelling, R.R. & George, 1979: 188; Wheeler, G.C. & Wheeler, J. 1986g: 14; Bolton, 1995b: 122.

sansalvadorensis. *Camponotus (Myrmocladoecus) planus* var. *sansalvadorensis* Wheeler, W.M. 1924a: 119, fig. 27 (w.m.) ECUADOR (Galapagos Is.).

Subspecies of planus: Wheeler, W.M. 1935g: 45; Linsley & Usinger, 1966: 177; Kempf, 1972a: 55; Bolton, 1995b: 122.

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

Combination in *C. (Myrmocladoecus)*: 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: 56; Bolton, 1995b: 122.

santacruziana. *Camponotus distinguendus* var. *santacruziana* Emery, 1906c: 191 (s.w.) ARGENTINA (Santa Cruz).

Combination in *C. (Myrmamblys)*: Bruch, 1914: 228;
combination in *C. (Myrmosericus)*: Santschi, 1920d: 386;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 78.

Subspecies of *distinguendus*: Bruch, 1914: 228; Santschi, 1920d: 386; Emery, 1925b: 78;
Kusnezov, 1952d: 209; Kempf, 1972a: 67 (error).

Junior synonym of *distinguendus*: Kusnezov, 1960b: 397; Snelling, R.R. & Hunt, 1976:
120; Bolton, 1995b: 122.

santosi. *Camponotus santosi* Forel, 1908c: 408 (s.w.) CUBA.

Wheeler, W.M. 1913b: 502 (q.); Wheeler, G.C. & Wheeler, J. 1968: 220 (l.).

Combination in *C. (Myrmoturba)*: Forel, 1914a: 267;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.

Status as species: Wheeler, W.M. 1913b: 502; Mann, 1920: 435; Emery, 1925b: 82;
Wheeler, W.M. 1937b: 459; Kempf, 1972a: 71; Alayo, 1974: 27 (in key); Bolton, 1995b:
122; Mackay & Delsinne, 2009: 497 (in key).

Current subspecies: nominal plus *pazosi*.

santschii. *Camponotus mucronatus* r. *santschi* Forel, 1899c: 145 (w.) COLOMBIA.

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

Subspecies of mucronatus: Forel, 1902b: 172; Emery, 1925b: 167; Wheeler, W.M. 1934g:
226; Kempf, 1972a: 55; Bolton, 1995b: 122.

Status as species: Mackay & Mackay, 2019: 767.

sapphirinus. *Camponotus (Pseudocolobopsis) macilentus* var. *sapphirinus* Wheeler, W.M. 1924a:
114, fig. 24 (s.w.q.m.) ECUADOR (Galapagos Is).

Subspecies of macilentus: Wheeler, W.M. 1935g: 44; Linsley & Usinger, 1966: 176;
Kempf, 1972a: 64; Bolton, 1995b: 122.

sarmentus. *Camponotus (Myrmoturba) maculatus* subsp. *sarmentus* Emery, 1920c: 14, fig. 2 (s.w.)
TANZANIA.

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

Subspecies of *maculatus*: Emery, 1925b: 88.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 126; Bolton, 1995b: 122.

satan. *Camponotus (Myrmotarsus) satan* Wheeler, W.M. 1919e: 146 (q.) BORNEO (East
Malaysia: Sabah).

Status as species: Emery, 1925b: 135; Chapman & Capco, 1951: 241; Bolton, 1995b: 122;
Pfeiffer, et al. 2011: 38.

satrapus. *Camponotus (Myrmepomis) sericeiventris* var. *satrapa* Wheeler, W.M. 1931c: 92 (s.w.q.)
PANAMA, COLOMBIA, ECUADOR, PERU, BRAZIL, COSTA RICA, HONDURAS.

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

Subspecies of sericeiventris: Kusnezov, 1952d: 223; Kempf, 1972a: 48; Bolton, 1995b:
122; Bezděčková, et al. 2015: 113.

saundersi Emery, 1889; see under **COLOBOPSIS**.

saussurei. *Camponotus saussurei* Forel, 1879a: 103, pl. 1, fig. 3 (w.) VIRGIN IS (St Thomas I.).

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

Status as species: Dalla Torre, 1893: 251; Emery, 1896d: 377 (in list); Wheeler, W.M.
1905b: 135; Wheeler, W.M. 1908a: 157; Emery, 1925b: 168; Kempf, 1972a: 49; Bolton,
1995b: 122; Lubertazzi, 2019: 90.

**saussurei*. **Camponotus saussurei* Théobald, 1937b: 316, pl. 25, fig. 15 (m.) FRANCE
(Oligocene).

[Junior primary homonym of *Camponotus saussurei* Forel, 1879a: 103 (Bolton, 1995b:
122).]

Status as species: Burnham, 1979: 116; Bolton, 1995b: 122.

Replacement name: **Camponotus theobaldi* Özdikmen, 2010a: 534.

saxatileaterrimus. *Camponotus herculeanus* subsp. *saxatilis* var. *saxatileaterrimus* Ruzsky, 1914b: 101 (w.) RUSSIA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Ruzsky, 1915b: 6.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 122.

saxatilis. *Camponotus herculeanus* subsp. *saxatilis* Ruzsky, 1895: 7 (w.q.m.) RUSSIA.

Arnol'di, 1967: 1825 (s.).

Combination in *C. (Camponotus)*: Emery, 1925b: 73.

As unavailable (infrasubspecific) name: Emery, 1908a: 184; Emery, 1925b: 73; Karavaiev, 1929b: 211; Karavaiev, 1931b: 31; Karavaiev, 1931c: 109; Teranishi, 1932: 51; Azuma, 1955: 80.

Subspecies of pennsylvanicus: Emery, 1898a: 225; Ruzsky, 1903c: 205; Ruzsky, 1905b: 228.

Subspecies of herculeanus: Ruzsky, 1914b: 100; Ruzsky, 1915b: 5; Ruzsky, 1920: 79; Ruzsky, 1925a: 287; Ruzsky, 1925b: 42; Kiseleva, 1925: 73; Kuznetsov-Ugamsky, 1928b: 4; Kuznetsov-Ugamsky, 1929a: 18; Arnol'di, 1933b: 602 (in key).

Junior synonym of *japonicus*: Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Onoyama, 1980: 200; Imai, *et al.* 2003: 39.

Status as species: Ruzsky, 1926: 108; Ruzsky, 1936: 90; Ruzsky, 1946: 69; Arnol'di, 1967: 1825; Kupyanskaya, 1986b: 97; Kupyanskaya, 1990: 167; Radchenko, 1994b: 116 (in key); Bolton, 1995b: 122; Radchenko, 1996b: 1203 (in key); Radchenko, 1997a: 557; Radchenko, 2005b: 160; Zryannin & Zryannina, 2007: 232; Ran & Zhou, 2011: 69; Guénard & Dunn, 2012: 29; Borowiec, L. 2014: 41.

sayi. *Camponotus sayi* Emery, 1893i: 679, pl. 22, figs. 27, 28 (s.w.) U.S.A. (Arizona).

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

combination in *C. (Myrmentoma)*: Emery, 1920b: 257; Mackay & Mackay, 2018: 24.

Status as species: Emery, 1896d: 373 (in list); Forel, 1899c: 157; Wheeler, W.M. 1910d: 343 (redescription); Wheeler, W.M. 1910g: 572; Forel, 1914a: 266; Wheeler, W.M. 1917a: 557; Emery, 1925b: 118; Cole, 1937b: 139; Wheeler, G.C. & Wheeler, E.W. 1944: 252; Creighton, 1950a: 389; Smith, M.R. 1951a: 845; Snelling, R.R. 1968b: 355; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1432; Snelling, R.R. & George, 1979: 190; Wheeler, G.C. & Wheeler, J. 1986g: 61; Mackay, Lowrie, *et al.* 1988: 105 (in key); Snelling, R.R. 1988: 72; Deyrup, *et al.* 1989: 100; Bolton, 1995b: 122; Mackay & Mackay, 2002: 304; Hansen & Klotz, 2005: 92; Ward, 2005: 63; McArthur, 2012: 158, 218.

scabrinodis. *Camponotus (Orthonotomyrmex) scabrinodis* Arnold, 1924: 717, fig. 59 (w.) ZIMBABWE.

[*C. (Orthonotomyrmex) scabrinodis* Santschi, 1921f: 310 (in text). *Nomen nudum* (attributed to Arnold).]

Status as species: Santschi, 1937d: 243; Bolton, 1995b: 122.

scalaris. *Camponotus scalaris* Forel, 1901d: 308 (s.w.q.) SOUTH AFRICA.

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

combination in *C. (Orthonotomyrmex)*: Emery, 1920b: 258; Wheeler, W.M. 1922a: 973;

combination in *C. (Myrmisolepis)*: Santschi, 1921f: 310;

combination in *C. (Myrmoppiromis)*: Emery, 1925b: 129.

Status as species: Wheeler, W.M. 1922a: 973; Arnold, 1924: 722; Emery, 1925b: 129; Bolton, 1995b: 122.

schaeffferi. *Camponotus schaefferi* Wheeler, W.M. 1909e: 88 (s.w.q.) U.S.A. (Arizona).

Wheeler, W.M. 1910d: 344 (s.).

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

combination in *C. (Camponotus)*: Forel, 1914a: 266; Creighton, 1950a: 371.

Status as species: Wheeler, W.M. 1910d: 344; Wheeler, W.M. 1910g: 572; Forel, 1914a: 266; Wheeler, W.M. 1917a: 557; Emery, 1925b: 119; Cole, 1937b: 139; Creighton, 1950a: 371; Smith, M.R. 1951a: 845; Smith, M.R. 1958c: 143; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1428; Bolton, 1995b: 122; Mackay & Mackay, 2002: 306; Mackay, 2019: 328 (redescription).

scheffleri. *Camponotus maculatus* subsp. *guatemalensis* var. *scheffleri* Forel, 1908c: 407 (w.m.) BRAZIL (São Paulo); unavailable (infrasubspecific) name.

[Misspelled as *schefferi* by Borgmeier, 1927c: 145.]

As unavailable (infrasubspecific) name: Luederwaldt, 1918: 50; Emery, 1925b: 82; Borgmeier, 1927c: 145; Kempf, 1972a: 70.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 122.

schencki. *Camponotus schencki* Mayr, 1862: 674 (w.) AUSTRALIA (no state data).

[Misspelled as *schenkii* by Roger, 1863b: 4.]

Status as species: Mayr, 1863: 401; Roger, 1863b: 4; Mayr, 1876: 58 (in key); Forel, 1879a: 92; Kirby, W.F. 1896: 203.

Junior synonym of *suffusus*: Dalla Torre, 1893: 254; Emery, 1896d: 373; Emery, 1925b: 114; Taylor & Brown, 1985: 120; Taylor, 1987a: 15; Bolton, 1995b: 122; McArthur, 2007a: 295.

schereri. *Camponotus maculatus* subsp. *schereri* Forel, 1911e: 289 (w.q.) LIBERIA.

Combination in *C. (Myrmoturba)*: Santschi, 1915c: 280;

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

Subspecies of *maculatus*: Santschi, 1914d: 379; Santschi, 1915c: 280; Emery, 1920c: 5; Wheeler, W.M. 1922a: 959; Emery, 1925b: 88.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 126; Bolton, 1995b: 122.

schmalzi. *Camponotus fastigatus* var. *schmalzi* Emery, in von Jhering, 1894: 376 (footnote) (w.) BRAZIL (Rio Grande do Sul, Santa Catarina).

[Misspelled as *schmaltzi* by Luederwaldt, 1918: 52.]

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

Status as species: Emery, 1903: 73; Luederwaldt, 1918: 52.

Subspecies of fastigatus: Emery, 1896d 375 (in list); Forel, 1908c: 404; Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 45; Bolton, 1995b: 122.

schmeltzi Mayr, 1866; see under **COLOBOPSIS**.

schmitzi Stärcke, 1933; see under **COLOBOPSIS**.

schneei. *Camponotus schneei* Mayr, 1903: 401 (s.w.q.) MARSHALL IS.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272.

Status as species: Emery, 1925b: 139; Bolton, 1995b: 122; McArthur, 2012: 110.

schoedli. *Camponotus (Karavaievia) schoedli* Dumpert, in Dumpert, Maschwitz & Weissflog, 2006: 74, figs. 14, 15 (w.q.) THAILAND.

schoutedeni. *Camponotus schoutedeni* Forel, 1911f: 281 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Forel, 1913a: 146 (s.).

Combination in *C. (Myrmosaga)*: Forel, 1912i: 92; Santschi, 1935a: 283;

combination in *C. (Myrmamblys)*: Wheeler, W.M. 1922a: 990;

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

Status as species: Forel, 1912b: 83; Forel, 1913a: 146; Forel, 1913b: 347; Forel, 1913h: 357; Santschi, 1914b: 137; Wheeler, W.M. 1922a: 990; Arnold, 1924: 697; Emery, 1925b: 123; Santschi, 1930b: 78; Santschi, 1935a: 283; Santschi, 1937b: 104; Santschi, 1937d: 243; Bolton, 1995b: 122; Hita Garcia, *et al.* 2013: 205.

schultzei. *Camponotus maculatus* var. *schultzei* Forel, 1912j: 179 (s.w.m.) UGANDA.

Menzetti, 1933a: 110 (q.).

As unavailable (infrasubspecific) name: Santschi, 1915c: 279; Emery, 1920c: 5; Wheeler, W.M. 1922a: 957.

Subspecies of *maculatus*: Santschi, 1914b: 130; Menozzi, 1933a: 110; Menozzi, 1939c: 106.

Junior synonym of *melanocnemis*: Forel, 1914d: 250; Emery, 1925b: 87.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 124; Bolton, 1995b: 110.

schulzi. *Camponotus schulzi* Salata, Loss, et al. 2019: 95, figs. 1-10, 35 (s.w.) TURKEY.

[Note: subgenus *C. (Myrmentoma)*.]

schulzianus. *Camponotus (Myrmamblys) schulzianus* Zettel & Balàka, in Zettel, Balàka, et al. 2018: 134, figs. 11-14 (w.) THAILAND.

schweinfurti. *Camponotus maculatus* subsp. *negus* var. *schweinfurti* Forel, 1910e: 453 (s.w.) SAUDI ARABIA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 6; Emery, 1925b: 92.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 123.

scintillans. *Camponotus pellitus* r. *scintillans* Forel, 1901h: 72 (w.) PARAGUAY.

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

Subspecies of *blandus*: Santschi, 1922c: 111; Emery, 1925b: 154; Santschi, 1934c: 33; Kusnezov, 1952d: 198; Kempf, 1972a: 45; Bolton, 1995b: 123.

Junior synonym of *pellitus*: Wild, 2007b: 45.

scipio. *Camponotus scipio* Forel, 1908c: 410 (s.w.q.m.) PARAGUAY.

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

Status as species: Forel, 1909a: 265; Santschi, 1922c: 121; Emery, 1925b: 164; Kempf, 1972a: 53; Bolton, 1995b: 123; Wild, 2007b: 28.

Current subspecies: nominal plus *insignis*.

scissus. *Camponotus scissus* Mayr, 1887: 518 (w.) BRAZIL (Santa Catarina).

Combination in *C. (Colobopsis)*: Forel, 1914a: 272;

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

combination in *C. (Myrmobrachys)*: Emery, 1925b: 165.

Status as species: Dalla Torre, 1893: 251; Forel, 1895b: 104; Emery, 1896d: 377 (in list); Emery, 1925b: 165; Borgmeier, 1927c: 158; Kusnezov, 1952d: 223; Kempf, 1960f: 463 (redescription); Kempf, 1972a: 53; Bolton, 1995b: 123.

scortechinii. *Camponotus contractus* var. *scortechinii* Emery, 1888a: 529 (footnote) (w.) WEST MALAYSIA.

Combination in *C. (Myrmoplatys)*: Emery, 1925b: 136.

Subspecies of *contractus*: Dalla Torre, 1893: 226; Emery, 1896d: 375 (in list); Emery, 1925b: 136; Chapman & Capco, 1951: 237; Bolton, 1995b: 123.

scotti. *Camponotus scotti* McArthur, 2003: 11, figs. 10, 17 (s.w.) AUSTRALIA (South Australia).

Status as species: McArthur, 2007a: 333; Heterick, 2009: 67; McArthur, 2010: 86; McArthur, 2014: 160.

scratius. *Camponotus scratius* Forel, 1907h: 304 (s.w.q.) AUSTRALIA (Western Australia).

Combination in *C. (Myrmophyma)*: Forel, 1914a: 269;

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

Status as species: Emery, 1925b: 112; Taylor & Brown, 1985: 119; Taylor, 1987a: 14; Bolton, 1995b: 123; McArthur, 2007a: 333; Heterick, 2009: 68; McArthur, 2010: 76; McArthur, 2014: 58.

Current subspecies: nominal plus *nuntius*.

scrobifer. *Camponotus (Neocolobopsis) scrobifer* Borgmeier, 1928b: 66, figs. 2-4 (s.w.) BRAZIL (São Paulo).

[*Camponotus scrobifer* Borgmeier, 1927c: 155. *Nomen nudum*.]

Junior synonym of *coriolanus*: Kempf, 1968b: 410; Kempf, 1972a: 43; Bolton, 1995b: 123.

sculnus. *Camponotus urichi* var. *sculna* Forel, 1904c: 47 (s.w.m.) BRAZIL (Pará).

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

Subspecies of urichi: Emery, 1925b: 152; Borgmeier, 1927c: 151; Kempf, 1972a: 59; Bolton, 1995b: 123.

sculptor. *Camponotus (Myrmamblys) sculptor* Santschi, 1920d: 386 (s.w.) ARGENTINA (Santiago del Estero, intercepted in Buenos Aires).

Combination in *C. (Neomyrmamblys)*: Santschi, 1921f: 311;
combination in *C. (Myrmaphaenus)*: Emery, 1925b: 156.

Status as species: Emery, 1925b: 156; Kempf, 1972a: 47; Bolton, 1995b: 123.

scutellus. *Camponotus scutellus* Clark, 1930a: 123, fig. 1 (nos. 9,10) (s.w.) AUSTRALIA (Western Australia).

Junior synonym of *whitei*: Brown, 1956a: 40; Taylor & Brown, 1985: 121; Taylor, 1987a: 16; Bolton, 1995b: 123; McArthur, 2007a: 295; McArthur, 2010: 58.

securifer. *Camponotus (Orthonotomyrmex) yvonnae* subsp. *securifer* Emery, 1920c: 28 (s.w.q.) CAMEROON.

[Misspelled as *securifier* by Santschi, 1926a: 20.]

Combination in *C. (Myrmamblys)*: Emery, 1925b: 142.

As unavailable (infrasubspecific) name: Santschi, 1926a: 20.

Subspecies of yvonnae: Emery, 1925b: 142.

Subspecies of chrysurus: Bolton, 1995b: 123.

sedulus. *Formica sedula* Smith, F. 1857a: 56 (w.) BORNEO (East Malaysia: Sarawak).

Mayr, 1872: 137 (q.).

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

combination in *C. (Myrmotarsus)*: Wheeler, W.M. 1919e: 110.

Junior synonym of *irritabilis*: Mayr, 1879: 648; Forel, 1886f: 172; Dalla Torre, 1893: 236; Emery, 1896d: 375.

Subspecies of irritabilis: Forel, 1911a: 51; Wheeler, W.M. 1919e: 110; Emery, 1925b: 135; Chapman & Capco, 1951: 239.

Status as species: Smith, F. 1858b: 25; Mayr, 1863: 420; Roger, 1863b: 3; Smith, F. 1871a: 305; Mayr, 1872: 136 (redescription); Emery, 1887a: 217; Donisthorpe, 1932c: 444; Bolton, 1995b: 123; Pfeiffer, *et al.* 2011: 38.

seemanni Mann, 1921; see under **COLOBOPSIS**.

selene. *Polyrhachis selene* Emery, 1889b: 518, pl. 11, figs. 18, 19 (w.) MYANMAR.

Combination in *Camponotus*: Emery, 1896d: 376;

combination in *C. (Myrmorhachis)*: Forel, 1912i: 92;

combination in *C. (Myrmacantha)*: Emery, 1920b: 258;

combination in *C. (Orthonotomyrmex)*: Santschi, 1921f: 310.

Status as species: Forel, 1893c: 28; Dalla Torre, 1893: 269; Forel, 1895e: 456; Emery, 1895k: 480; Emery, 1896d 376 (in list); Forel, 1902d: 286; Forel, 1903a: 711; Bingham, 1903: 408; Emery, 1925b: 125; Chapman & Capco, 1951: 242, 306 (combinations in *Camponotus*, *Polyrhachis*, respectively); Wang, C., Xiao & Wu, 1989a: 222 (in key); Wu, J. & Wang, 1992: 1316; Wang, C. & Wu, 1994: 28 (in key); Wu, J. & Wang, 1995: 171; Bolton, 1995b: 123; Dorow, 1995: 65; Mathew & Tiwari, 2000: 355; Karmaly & Narendran, 2006: 111; Ran & Zhou, 2011: 69; Guénard & Dunn, 2012: 29; Bharti, Guénard, *et al.* 2016: 26.

Current subspecies: nominal plus *obtusatus*.

sellaris. *Camponotus quadrimaculatus* subsp. *sellaris* Emery, 1895f: 344, fig. 3 (w.) MADAGASCAR.

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

Subspecies of quadrifasciatus: Emery, 1896d: 374 (in list); Wheeler, W.M. 1922a: 1047; Emery, 1925b: 123; Bolton, 1995b: 123.

sellidorsatus. *Camponotus (Mayria) sellidorsatus* Prins, 1973: 21, figs. 25, 26, 34A,B (w.) SOUTH AFRICA.

Status as species: Bolton, 1995b: 123.

semiceps. *Camponotus (Myrmaphaenus) blandus* var. *semiceps* Emery, 1925b: 154.

[First available use of *Camponotus (Myrmaphaenus) blandus* st. *pellitus* var. *semiceps* Santschi, 1922c: 111 (w.) COSTA RICA; unavailable (infrasubspecific) name (Bolton, 1995b: 123).]

Subspecies of blandus: Kusnezov, 1952d: 198; Kempf, 1972a: 44.

semidepilis. *Camponotus (Orthonotomyrmex) vividus* var. *semidepilis* Wheeler, W.M. 1922a: 248 (s.w.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *C. (Myrmamblys)*: Emery, 1925b: 142;
combination in *C. (Myrmopelta)*: Santschi, 1926a: 20.

Subspecies of vividus: Emery, 1925b: 142; Santschi, 1926a: 20; Bolton, 1995b: 123; McArthur, 2012: 138.

semipunctata. *Formica semipunctata* Kirby, W. 1837: 262 (q.) U.S.A. (New York, “taken in the Journey from New York to Cumberland-house”).

Combination in *Camponotus*: Roger, 1863b: 43.

Status as species: Mayr, 1863: 401.

As unavailable (infrasubspecific) name: Forel, 1879a: 56; Emery, 1896d: 372 (in list); Wheeler, W.M. 1910g: 571.

Subspecies of *pennsylvanicus*: Dalla Torre, 1893: 247.

Junior synonym of *pennsylvanicus*: Mayr, 1886d: 420; Emery, 1925b: 73; Bolton, 1995b: 117 (error).

Junior synonym of *herculeanus*: Cresson, 1887: 257; Creighton, 1950a: 367.

Synonym of *whymperi*: Wheeler, W.M. 1910d: 330.

[Note: Wheeler, W.M. 1910d: 330, gives *whymperi* as senior synonym, but *semipunctata* has priority. Mackay, 2019: 213, gives *semipunctata* as a possible synonym of *herculeanus* (following Creighton, 1950a: 367), but Mackay, 2019: 293, also includes *semipunctata* as a junior synonym of *pennsylvanicus*.]

Unidentifiable taxon; *incertae sedis* in Formicinae: Smith, M.R. 1958c: 162; Smith, D.R. 1979: 1467;

unidentifiable taxon; *incertae sedis* in *Camponotus*: Bolton, 1995b: 123.

semirex. *Camponotus (Myrmepomis) sericeiventris* subsp. *rex* var. *semirex* Wheeler, W.M. 1931c: 96 (w.) HONDURAS; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 123.

semirufus. *Camponotus (Myrmecoma) interjectus* subsp. *semirufus* Emery, 1925a: 65.

[First available use of *Camponotus lateralis* subsp. *interjectus* var. *semirufus* Kuznetsov-Ugamsky, 1923: 243 (w.) UZBEKISTAN; unavailable (infrasubspecific) name.]

Status as species: Tarbinsky, 1976: 163 (redescription); Dlussky, 1981a: 17; Dlussky & Zabelin, 1985: 237; Dlussky, Soyunov & Zabelin, 1990: 137; Bolton, 1995b: 123; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 707; Collingwood & Heatwole, 2000: 12; Schultz, R. et al. 2006: 203; Ran & Zhou, 2011: 69; Guénard & Dunn, 2012: 29.

semispicatus. *Camponotus (Tanaemyrmex) maculatus* var. *semispicatus* Emery, 1925b: 87.

[First available use of *Camponotus (Myrmoturba) maculatus* st. *mathildae* var. *semispicata* Santschi, 1914b: 130 (w.) KENYA; unavailable (infrasubspecific) name.]

Menozzi, 1930b: 116 (q.).

As unavailable (infrasubspecific) name: Santschi, 1915c: 279; Emery, 1920c: 5; Wheeler, W.M. 1922a: 957.

Subspecies of *maculatus*: Emery, 1925b: 87; Menozzi, 1930b: 115; Menozzi, 1939c: 107; Menozzi & Consani, 1952: 69; Bernard, 1953b: 261.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 124; Bolton, 1995b: 123.

semitestaceus. *Camponotus (Tanaemyrmex) semitestaceus* Snelling, R.R. 1970: 396.

[First available use of *Camponotus maculatus* subsp. *vicus* var. *semitestaceus* Emery, 1893i: 672 (w.) U.S.A. (California); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1896d: 371 (in list); Wheeler, W.M. 1910d: 304; Wheeler, W.M. 1910g: 571; Wheeler, W.M. 1917a: 559; Emery, 1925b: 75; Essig, 1926: 868; Creighton, 1950a: 377; Smith, M.R. 1951a: 842.

Material referred to *maccooki* by Creighton, 1950a: 377; Smith, M.R. 1958c: 144.

Status as species: Hunt & Snelling, 1975: 22; Yensen, *et al.* 1977: 184; Smith, D.R. 1979: 1429; Snelling, R.R. & George, 1979: 191; Allred, 1982: 457; Wheeler, G.C. & Wheeler, J. 1986g: 63; Mackay, Lowrie, *et al.* 1988: 106; Bolton, 1995b: 123; Mackay & Mackay, 2002: 307; Hansen & Klotz, 2005: 97; Ward, 2005: 63.

semoni. *Camponotus semoni* Forel, 1905b: 160 (s.w.) VENEZUELA.

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

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

Status as species: Emery, 1925b: 158; Kempf, 1972a: 64; Bolton, 1995b: 123.

senex. *Formica senex* Smith, F. 1858b: 47 (w.q.) BRAZIL (Rio de Janeiro).

Mayr, 1878: 868 (m.); Forel, 1879a: 96 (s.); Wheeler, G.C. & Wheeler, J. 1953e: 194 (l.).

Combination in *Camponotus*: Mayr, 1862: 676;

combination in *C. (Myrmobrachys)*: Forel, 1912i: 91.

Status as species: Mayr, 1862: 676; Mayr, 1863: 401; Roger, 1863b: 5; Smith, F. 1877a: 83; Mayr, 1878: 867 (redescription); Forel, 1879a: 96; Emery, 1890b: 56; Dalla Torre, 1893: 251; Emery, 1894k: 62; Emery, 1895c: 337; Emery, 1896d: 377 (in list); Forel, 1899c: 138; Forel, 1899d: 274; Forel, 1907a: 34; Forel, 1908c: 410; Santschi, 1913h: 43; Wheeler, W.M. 1916c: 14; Wheeler, W.M. 1916d: 330; Luederwaldt, 1918: 51; Wheeler, W.M. 1919c: 278; Emery, 1920c: 38; Wheeler, W.M. 1922c: 16; Wheeler, W.M. 1923a: 5; Emery, 1925b: 164; Borgmeier, 1927c: 158; Wheeler, W.M. 1933a: 63; Eidmann, 1936b: 98; Kempf, 1972a: 53; Bolton, 1995b: 123; Longino, 2006b: 133; Branstetter & Sáenz, 2012: 256; Bezděčková, *et al.* 2015: 113; Mackay & Mackay, 2019: 767.

Senior synonym of tomentosa: Emery, 1892b: 167; Kempf, 1972a: 54; Bolton, 1995b: 123; Longino, 2006b: 133.

senilis. *Camponotus senilis* Mayr, 1862: 675, pl. 19, fig. 3 (w.) BORNEO (no state data).

[Misspelled as *senitis* by Chapman & Capco, 1951: 238.]

Status as species: Mayr, 1863: 401; Smith, F. 1871a: 306.

Junior synonym of *singularis*: Roger, 1863b: 3; Mayr, 1867a: 39; Mayr, 1872: 138.

Junior synonym of *camelinus*: Forel, 1892j: 232; Dalla Torre, 1893: 224; Emery, 1895g: 355; Emery, 1896d: 373; Wheeler, W.M. 1919e: 112; Emery, 1925b: 113; Santschi, 1928h: 132; Bolton, 1995b: 123; Karmaly & Narendran, 2006: 54.

senkakuensis. *Camponotus senkakuensis* Terayama, 2013: 20, figs. 33-35 (w.) JAPAN.

Combination in *C. (Camponotus)*: Terayama, 2013: 20 (in text).

septentrionalis. *Formica septentrionale* Buckley, 1866: 161 (w.q.) U.S.A. (Michigan, Illinois).

Combination in *Camponotus*: Emery, 1895c: 338; Wheeler, W.M. 1902f: 21.

Status as species: Cresson, 1887: 257; Dalla Torre, 1893: 212.

Unidentifiable taxon; *incertae sedis* in Formicinae: Smith, M.R. 1958c: 162; Smith, D.R. 1979: 1467;

unidentifiable taxon; *incertae sedis* in *Camponotus*: Smith, M.R. 1951a: 846; Bolton, 1995b: 123.

sericatus. *Camponotus sericatus* Mayr, 1887: 515 (w.) BRAZIL (Santa Catarina).

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

Status as species: Dalla Torre, 1893: 251; Forel, 1895b: 104; Emery, 1896d: 372 (in list); Emery, 1925b: 109; Borgmeier, 1927c: 150; Santschi, 1939e: 328; Kempf, 1960e: 385; Kempf, 1960f: 455 (redescription); Kempf, 1972a: 62; Hashmi, 1973: 79 (redescription); Bolton, 1995b: 123.

sericeiventris. *Formica sericeiventris* Guérin-Méneville, 1838: 205 (w.) BRAZIL (Rio de Janeiro).

Mayr, 1862: 667 (q.); Mariano, *et al.* 2001: 272 (k.).

Combination in *Camponotus*: Mayr, 1862: 667;

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

combination in *C. (Myrmepomis)*: Forel, 1912i: 92; Emery, 1925b: 171.

Status as species: Smith, F. 1858b: 46; Smith, F. 1862b: 29; Mayr, 1862: 667; Mayr, 1863: 401; Roger, 1863b: 5; Mayr, 1865: 36; Mayr, 1870a: 376 (in key); Emery, 1878a: ix (in list); Forel, 1879a: 108; Forel, 1885a: 347; Forel, 1886a: 217; Emery, 1888c: 364; Dalla Torre, 1893: 251; von Jhering, 1894: 372; Forel, 1895b: 104; Emery, 1896d: 377 (in list); Forel, 1899c: 155; Forel, 1899d: 274; Forel, 1904b: 381; Forel, 1906d: 249; Wheeler, W.M. 1907a: 277; Forel, 1907e: 13; Forel, 1908c: 415; Forel, 1911c: 310; Santschi, 1912e: 534; Santschi, 1913h: 43; Bruch, 1914: 230; Mann, 1916: 481; Santschi, 1916e: 399; Luederwaldt, 1918: 51; Wheeler, W.M. 1923a: 5; Emery, 1925b: 171; Borgmeier, 1927c: 160; Menozzi, 1927c: 268; Wheeler, W.M. 1931c: 91 (redescription); Eidmann, 1936b: 98; Stitz, 1937: 135; Kusnezov, 1952d: 223; Kempf, 1972a: 48; Zolessi, *et al.* 1988: 6; Brandão, 1991: 332; Bolton, 1995b: 123; Wild, 2007b: 28; Branstetter & Sáenz, 2012: 256; Bezděcková, *et al.* 2015: 113; Mackay & Mackay, 2019: 767.

Synonym of cuneata: Smith, F. 1858b: 46; Mayr, 1863: 401; Roger, 1863b: 5; Mayr, 1865: 36; Dalla Torre, 1893: 251; Forel, 1895b: 104; Emery, 1896d: 377; Forel, 1899c: 155; Santschi, 1913h: 43; Emery, 1925b: 171; Borgmeier, 1927c: 161; Wheeler, W.M. 1931c: 86 (footnote).

[Note: all the synonymising authors above give *sericeiventris* as the senior synonym, but *cuneata* properly had priority. Authors before Dalla Torre, 1893, gave no publication date for *sericeiventris*, but Dalla Torre incorrectly dated it as 1830, and this incorrect date was copied by all the later synonymising authors listed. Kempf, 1972a: 48, was the first to provide the correct publication date for *sericeiventris* (1838), by which time *cuneata* had become a *nomen oblitum*.]

Synonym of cuneata (nomen oblitum): Kempf, 1972a: 48; Bolton, 1995b: 123.

Current subspecies: nominal plus *holmgreni*, *otoquensis*, *pontifex*, *rex*, *satrapus*.

sericellus. *Camponotus (Myrmamblys) bedoti* subsp. *sericellus* Viehmeyer, 1916a: 158 (s.w.q.) SINGAPORE.

Subspecies of bedoti: McArthur, 2012: 94 (error).

Subspecies of reticulatus: Crawley, 1923a: 30; Crawley, 1924: 406; Emery, 1925b: 139; Chapman & Capco, 1951: 234; Bolton, 1995b: 123; McArthur, 2012: 108.

sericeoopaciventris. *Camponotus sericeus* var. *sericeoopaciventris* Forel, 1895e: 455. *Nomen nudum* (attributed to Emery).

sericeus. *Formica sericea* Fabricius, 1798: 279 (w.) SENEGAL.

Mayr, 1866b: 886 (q.); Forel, 1886f: 192 (m.); Forel, 1891b: 56 (s.w.q.m.); Imai, *et al.* 1984: 9 (k.).

Combination in *Lasius*: Fabricius, 1804: 416;

combination in *Camponotus*: Mayr, 1862: 675;

combination in *Orthonotomyrmex*: Ashmead, 1906: 31;

combination in *C. (Myrmentoma)*: Forel, 1912i: 92;

combination in *C. (Orthonotomyrmex)*: Forel, 1913k: 129; Santschi, 1914b: 134.

Status as species: Latreille, 1802c: 117; Fabricius, 1804: 416; Lepeletier de Saint-Fargeau, 1835: 217; Smith, F. 1858b: 31; Mayr, 1862: 675 (redescription); Mayr, 1863: 401; Roger, 1863b: 2; Mayr, 1865: 38; Mayr, 1866b: 886; Walker, 1871: 9; Smith, F. 1871a: 306; Emery, 1877b: 364; Forel, 1879a: 94; Emery, 1881b: 526; André, 1882a: 149 (in key);

André, 1884b: 537; Forel, 1886f: 192; Forel, 1891b: 56 (redescription); Forel, 1892e: 349; Forel, 1892j: 231; Emery, 1892a: 120; Emery, 1892d: 566; Dalla Torre, 1893: 251; Emery, 1893f: 254, 257; Emery, 1895a: 184; Emery, 1896d 376 (in list); Mayr, 1897: 435; Emery, 1897e: 605; Emery, 1899a: 501; Emery, 1901f: 122; Bingham, 1903: 376; Mayr, 1904b: 11; Mayr, 1907a: 389; Mayr, 1907b: 21; Forel, 1907g: 91; Forel, 1908a: 6; Forel, 1910c: 268; Santschi, 1910c: 393; Santschi, 1910f: 234; Stitz, 1910: 149; Karavaiev, 1911: 11; Forel, 1913a: 146; Forel, 1913k: 129; Santschi, 1914b: 134; Santschi, 1914d: 381; Stitz, 1916: 397; Stitz, 1917: 351; Wheeler, W.M. 1922a: 249, 973, 1050; Viehmeyer, 1923: 94; Arnold, 1924: 710; Emery, 1925b: 125; Menozzi, 1926a: 41; Santschi, 1926b: 267; Santschi, 1929c: 106; Karavaiev, 1929c: 238; Mukerjee, 1930: 160; Menozzi, 1931a: 155; Menozzi, 1932c: 95; Menozzi, 1932e: 454; Santschi, 1933b: 107; Menozzi, 1933a: 112; Menozzi, 1934: 165; Mukerjee, 1934: 10; Santschi, 1934b: 34; Santschi, 1934f: 173; Santschi, 1935b: 277; Finzi, 1936: 190; Santschi, 1938a: 43; Finzi, 1939a: 160; Menozzi, 1939c: 108; Santschi, 1939f: 167; Finzi, 1940: 164; Donisthorpe, 1942a: 32; Donisthorpe, 1942d: 458; Weber, 1943c: 338; Donisthorpe, 1947e: 111; Bernard, 1948: 161; Bernard, 1950b: 292; Chapman & Capco, 1951: 242; Menozzi & Consani, 1952: 70; Bernard, 1953a: 195; Collingwood, 1962: 229; Prins, 1963: 107; Pisarski, 1970: 323; Collingwood, 1985: 282; Kugler, J. 1988: 259; Bolton, 1995b: 123; Collingwood & Agosti, 1996: 374; Radchenko, 1996b: 1196 (in key); Radchenko, 1997d: 812; Tiwari, 1999: 69; Mathew & Tiwari, 2000: 356; Jaitrong & Nabhitabhata, 2005: 15; Karmaly & Narendran, 2006: 112; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 88; Collingwood, *et al.* 2011: 451; Hita Garcia, *et al.* 2013: 205; Sharaf, Abdel-Dayem, *et al.* 2013: 570; Borowiec, L. 2014: 41 (see note in bibliography); Sharaf, Fisher, *et al.* 2018: 4; Madl, 2019: 14.

Senior synonym of aurulenta: Roger, 1863b: 2; Mayr, 1865: 38; Forel, 1891b: 56; Forel, 1892j: 231; Dalla Torre, 1893: 251; Emery, 1896d 376; Wheeler, W.M. 1922a: 974; Emery, 1925b: 125; Bolton, 1995b: 123; Karmaly & Narendran, 2006: 112.

Senior synonym of pyrrhocephala: Emery, 1893f: 254; Bolton, 1995b: 123.

Current subspecies: nominal plus *euchrous*, *obtusus*, *peguensis*, *sanguiniceps*, *solgeri*.

sericeus. *Phasmomyrmex sericeus* Stitz, 1910: 146, fig. 11 (w.) CAMEROON.

[Unresolved junior secondary homonym of *Formica sericea* Fabricius, 1798: 279.]

Junior synonym of *buchneri*: Forel, 1910e: 421; Wheeler, W.M. 1911f: 170; Wheeler, W.M. 1922a: 992; Emery, 1925b: 58.

seroticus, misspelling, see under *serotinus*.

serotinus. *Camponotus serotinus* Cagniant, 1996b: 98.

[First available use of *Camponotus sylvaticus* subsp. *barbarica* var. *serotina* Menozzi, 1922a: 355 (w.q.m.) MOROCCO; unavailable (infrasubspecific) name (Bolton, 1995b: 123).]

[Misspelled as *seroticus* by Santschi, 1936c: 207.]

Cagniant, 1996b: 98 (m.).

As unavailable (infrasubspecific) name: Emery, 1925b: 101; Santschi, 1936c: 207.

Status as species: Cagniant, 2006a: 194; Borowiec, L. 2014: 42.

sesquipedalis. *Camponotus sesquipedalis* Roger, 1863a: 137 (w.) SRI LANKA.

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

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

Junior synonym of *dorycus*: Forel, 1892j: 236.

Status as species: Roger, 1863b: 3; Mayr, 1863: 459; Smith, F. 1871a: 306; Dalla Torre, 1893: 251; Emery, 1896d: 370 (in list); Emery, 1925b: 90; Chapman & Capco, 1951: 250; Bolton, 1995b: 123.

setipes. *Camponotus rectangularis* var. *setipes* Forel, 1904c: 51 (w.) TRINIDAD.

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

Subspecies of rectangularis: Wheeler, W.M. 1922c: 16; Emery, 1925b: 167; Wheeler, W.M. 1934g: 223; Kempf, 1972a: 56; Bolton, 1995b: 123.

setitibia. *Camponotus maculatus* r. *setitibia* Forel, 1901h: 68 (s.w.) BORNEO (Indonesia: Kalimantan).

Combination in *C. (Myrmoturba)*: Wheeler, W.M. 1919e: 107;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 95.

Subspecies of maculatus: Wheeler, W.M. 1919e: 107.

Status as species: Emery, 1920c: 8; Emery, 1925b: 95; Chapman & Capco, 1951: 250; Bolton, 1995b: 123; Pfeiffer, *et al.* 2011: 38.

setosus. *Camponotus setosus* Shattuck & McArthur, 2002: 81, figs. 41-43 (w.) AUSTRALIA (Western Australia).

Status as species: McArthur, 2007a: 310; McArthur, 2014: 172.

seurati. *Camponotus alii* var. *seurati* Emery, 1920c: 7.

[First available use of *Camponotus (Myrmoturba) maculatus* st. *alii* var. *seurati* Santschi, 1915a: 62 (s.) ALGERIA; unavailable (infrasubspecific) name.]

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

Subspecies of alii: Emery, 1925b: 91.

Junior synonym of *alii*: Bernard, 1953a: 187; Bolton, 1995b: 123 (error).

Status as species: Santschi, 1929c: 104; Santschi, 1934f: 173; Cagniant, 1964: 91; Cagniant, 1970c: 34; Cagniant, 1996b: 98; Cagniant, 2006a: 194; Borowiec, L. 2014: 42.

severini Forel, 1909; see under **COLOBOPSIS**.

sexguttatus. *Formica sexguttata* Fabricius, 1793: 354 (q.) VIRGIN IS (St Croix I. "Habitat in Insula St. Crucis Americae").

[Note: type-locality rendered "île de Sainte-Croix, en Amérique", by Latreille, 1802c: 282.]

[Misspelled as *6-guttata* by Fabricius, 1793: 354, Smith, F. 1858b: 41; misspelled as *sexmaculatus* by Wheeler, W.M. 1918b: 28.]

Forel, 1879a: 71 (s.w.); Wheeler, G.C. & Wheeler, J. 1953e: 195 (l.).

Combination in *Camponotus*: Mayr, 1862: 656;

combination in *C. (Myrmosiphincta)*: Forel, 1912i: 92;

combination in *C. (Myrmothrix)*: Bruch, 1914: 230;

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

combination in *C. (Myrmosiphincta)*: Emery, 1925b: 151.

Subspecies of sylvaticus: Mayr, 1880: 23.

Subspecies of maculatus: Emery, 1895h: 46.

Status as species: Latreille, 1802c: 281; Fabricius, 1804: 401; Smith, F. 1858b: 41; Mayr, 1862: 656 (redescription); Mayr, 1863: 401; Roger, 1863b: 4; Mayr, 1865: 28; Mayr, 1870a: 373 (in key); Mayr, 1877: 20 (in list); Smith, F. 1879: 675; Forel, 1879a: 71; Mayr, 1884: 30; Forel, 1885a: 346; Emery, 1890b: 56; Dalla Torre, 1893: 251; Emery, 1894c: 167; Emery, 1894f: 2; Emery, 1894k: 62; Forel, 1895b: 104; Emery, 1896d: 375 (in list); Forel, 1899c: 155; Forel, 1902b: 172; Forel, 1905b: 161; Emery, 1906c: 192; Forel, 1906d: 249; Wheeler, W.M. 1908a: 156; Forel, 1908c: 404; Forel, 1909a: 265; Forel, 1909b: 57; Santschi, 1912e: 534; Wheeler, W.M. 1913d: 243; Bruch, 1914: 230; Wheeler, W.M. & Mann, 1914: 56; Wheeler, W.M. 1916c: 14; Luederwaldt, 1918: 51; Wheeler, W.M. 1923a: 5; Wheeler, W.M. 1923c: 5; Emery, 1925b: 151; Borgmeier, 1927c: 150; Menozzi & Russo, 1930: 167; Smith, M.R. 1937: 870; Santschi, 1939f: 167; Kusnezov, 1952d: 224; Kusnezov, 1953b: 339; Kempf, 1960e: 399; Kempf, 1972a: 58; Zolessi, *et al.* 1988: 6; Brandão, 1991: 333; Bolton, 1995b: 123; Deyrup, *et al.* 2000: 301; Deyrup, 2003: 44; Wild, 2007b: 29, 48; Bezděcková, *et al.* 2015: 113; Wetterer, *et al.* 2016: 9; Deyrup, 2017: 199; Mackay & Mackay, 2019: 768; Lubertazzi, 2019: 90.

Senior synonym of *albofasciata*: Emery, 1894f: 2; Emery, 1896d: 375; Forel, 1899c: 155; Wheeler, W.M. 1908a: 156; Emery, 1925b: 152; Kempf, 1972a: 58; Bolton, 1995b: 123.

Senior synonym of *bimaculata*: Emery, 1894f: 2; Emery, 1896d: 375; Forel, 1899c: 155; Wheeler, W.M. 1908a: 156; Forel, 1909b: 57; Wheeler, W.M. 1923c: 6; Emery, 1925b: 152; Kempf, 1972a: 58; Bolton, 1995b: 123.

Senior synonym of *fusciceps*: Wild, 2007b: 48.

Senior synonym of *grenadensis*: Wetterer, *et al.* 2016: 10 (in text).

Senior synonym of *ruficeps*: Emery, 1894f: 2; Emery, 1896d: 375; Forel, 1899c: 155; Forel, 1905b: 161; Emery, 1906c: 192; Wheeler, W.M. 1908a: 156; Forel, 1909b: 57; Emery, 1925b: 152; Kempf, 1972a: 58; Bolton, 1995b: 123.

Current subspecies: nominal plus *alboteniolatus*, *antiguanus*, *basirectus*, *biguttatus*, *decorus*, *montserratensis*, *ornatus*, *perturbans*, *unitaeniatus*.

sexmaculatus, misspelling, see under *sexguttatus*.

sexpunctatus. *Camponotus sexpunctatus* Forel, 1894b: 66 (s.w.q.) MOZAMBIQUE.

[Misspelled as *sexpunctatus* by Bolton, 1995b: 123.]

Combination in *C. (Dinomyrmex)*: Forel, 1914a: 268; Santschi, 1921f: 312; combination in *C. (Tanaemyrmex)*: Emery, 1925b: 89.

Subspecies of *maculatus*: Emery, 1896d: 371 (in list); Forel, 1910f: 27; Arnold, 1922: 633.

Status as species: Santschi, 1914b: 133; Emery, 1920b: 256; Wheeler, W.M. 1922a: 964; Emery, 1925b: 89; Bolton, 1995b: 123; Hita Garcia, *et al.* 2013: 205.

***shanwangensis**. **Camponotus shanwangense* Hong, 1984: 9, pl. 1, fig. 5; pl. 3, fig. 4 (q.) CHINA (Shandong, Miocene).

[Also described as new by Hong & Weng, 1985: 11 (attributed to Hong, 1983).]

Status as species: Zhang, J. 1989: 300; Bolton, 1995b: 124.

shaqualavensis. *Camponotus (Tanaemyrmex) jaliensis* subsp. *shaqualavensis* Pisarski, 1971a: 672, figs. 5-9 (s.w.) IRAQ.

Subspecies of *jaliensis*: Pisarski, 1971b: 728; Aktaç, 1977: 126; Bolton, 1995b: 124.

Status as species: Radchenko, 1996b: 1200 (in key); Radchenko, 1997d: 810; Paknia, *et al.* 2010: 31; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 54 (in key); Borowiec, L. 2014: 42.

Senior synonym of *arnoldi* Pisarski: Radchenko, 1997d: 810.

Senior synonym of *babau*: Radchenko, 1997d: 810.

sharp*i*. *Camponotus sharp*i** Forel, 1893g: 335 (s.w.q.m.) ST VINCENT & THE GRENADINES (St Vincent I.).

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

Status as species: Emery, 1896d: 372 (in list).

Subspecies of *abdominalis*: Forel, 1899c: 133; Wheeler, W.M. 1905b: 133.

Subspecies of *conspicuus*: Santschi, 1922c: 101; Emery, 1925b: 80; Kempf, 1972a: 66; Bolton, 1995b: 124.

shitkowi. *Camponotus herculeanus* var. *shitkowi* Ruzsky, 1904a: 292 (w.q.) RUSSIA.

[Misspelled as *shitkovi* by Ruzsky, 1914b: 100, Ruzsky, 1946: 69, and others.]

Subspecies of *herculeanus*: Ruzsky, 1914b: 100; Ruzsky, 1915b: 5; Ruzsky, 1926: 108; Ruzsky, 1946: 69.

Junior synonym of *herculeanus*: Emery, 1925b: 72; Karavaiev, 1936: 178; Arnol'di, 1967: 1819; Bolton, 1995b: 124; Radchenko, 1997a: 555; Radchenko, 2016: 328.

shohki Terayama, 1999; see under **COLOBOPSIS**.

sibree*i*. *Camponotus sibree*i** Forel, 1891b: 53, pl. 1, fig. 9 (w.) MADAGASCAR.

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

combination in *C. (Orthonotomyrmex)*: Emery, 1920b: 258;

combination in *C. (Myrmepinotus)*: Emery, 1925b: 127.

Status as species: Dalla Torre, 1893: 252; Emery, 1896d: 376 (in list); Wheeler, W.M. 1922a: 1050; Emery, 1925b: 127; Bolton, 1995b: 124.

sicheli. *Camponotus sicheli* Mayr, 1866a: 488, pl., fig. 2 (w.) ALGERIA.

De Stefani, 1889: 144 (q.); Forel, 1890a: lxvi (q.m.).

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

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

Subspecies of lateralis: Karavaiev, 1912a: 20.

Subspecies of piceus: Emery, 1925a: 66.

Status as species: Mayr, 1877: 20 (in list); Emery & Forel, 1879: 449; Forel, 1879a: 94; Emery, 1880: 389; André, 1882a: 150 (in key); Emery, 1884a: 376; Forel, 1886f: 181; De Stefani, 1889: 144; Forel, 1890a: lxvi; Saunders, E. 1890: 202; Emery, 1891b: 21; Dalla Torre, 1893: 252; Emery, 1893c: 88; Forel, 1894d: 3; Forel, 1895d: 227; Emery, 1896d: 373 (in list); Emery, 1914d: 159; Emery, 1916b: 226; Stitz, 1917: 351; Santschi, 1919e: 248; Lomnicki, 1925b: 3; Emery, 1925b: 121; Santschi, 1925g: 359; Menozzi, 1926b: 182; Donisthorpe, 1927a: 9; Santschi, 1931a: 13; Santschi, 1936c: 208; Bernard, 1956b: 260; Ceballos, 1956: 313; Cagniant, 1966b: 281; Cagniant, 1968a: 146; Collingwood & Yarrow, 1969: 84; Cagniant, 1970c: 37; Baroni Urbani, 1971c: 195; Baroni Urbani, 1976: 216; Collingwood, 1978: 91 (in key); Cagniant & Espadaler, 1993: 436 (in key); Bolton, 1995b: 124; Mei, 1995: 768; Poldi, *et al.* 1995: 7; Espadaler, 1997b: 27; Collingwood & Prince, 1998: 24 (in key); Borowiec, L. 2014: 42 (see note in bibliography).

Senior synonym of nigra: Cagniant, 2006: 194.

siculus. *Camponotus sylvaticus* var. *sicula* Grandi, 1935: 102.

[First available use of *Camponotus maculatus* subsp. *pilicornis* var. *sicula* Emery, 1908a: 198 (s.w.q.) ITALY (Sicily); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1915a: 251; Emery, 1916b: 224; Emery, 1920c: 7; Emery, 1925b: 101; Donisthorpe, 1927a: 8.

Subspecies of pilicornis: Baroni Urbani, 1971c: 186; Bolton, 1995b: 124; Mei, 1995: 767; Poldi, *et al.* 1995: 7.

siemsseni. *Camponotus siemsseni* Forel, 1901h: 70 (s.q.) INDONESIA (Sumatra).

Forel, 1912a: 76 (w.); Santschi, 1937h: 378 (m.).

Combination in *C. (Myrmoturba)*: Forel, 1913k: 129; Santschi, 1928h: 132; combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Status as species: Forel, 1902d: 287; Forel, 1903a: 711; Bingham, 1903: 361; Forel, 1912a: 76; Forel, 1913f: 200; Forel, 1913k: 129; Emery, 1925b: 102; Santschi, 1928h: 132; Wheeler, W.M. 1929g: 57; Santschi, 1937h: 378; Menozzi, 1939a: 319 (in key); Teranishi, 1940: 60; Yasumatsu, 1940a: 69; Chapman & Capco, 1951: 250; Onoyama, 1980: 200; Wang, C., Xiao & Wu, 1989a: 223 (in key); Bolton, 1995b: 124; Lin & Wu, 2003: 61; Karmaly & Narendran, 2006: 116; Terayama, 2009: 216; Ran & Zhou, 2011: 69; Guénard & Dunn, 2012: 29; Bharti, Guénard, *et al.* 2016: 26.

Current subspecies: nominal plus *dispar* Forel.

siggi Forel, 1893; see under **COLOBOPSIS**.

sikorae. *Camponotus (Myrmenesites) sikorae* Emery, 1920b: 242, fig. (w.) MADAGASCAR.

Status as species: Wheeler, W.M. 1922a: 1048; Emery, 1925b: 124; Bolton, 1995b: 124; McArthur, 2012: 80.

silvaticus, misspelling, see under *sylvaticus*.

silvestrii. *Camponotus silvestrii* Emery, 1906c: 193, fig. 47 (s.w.q.) BRAZIL (Mato Grosso).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

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

Status as species: Emery, 1925b: 154; Borgmeier, 1927c: 154; Kempf, 1972a: 47; Bolton, 1995b: 124.

***silvicola*.** *Camponotus silvicola* Forel, 1902b: 174 (s.w.) COLOMBIA.

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

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

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

Status as species: Emery, 1906c: 187; Forel, 1911e: 291; Santschi, 1919f: 56; Emery, 1925b: 84; Kusnezov, 1952d: 225; Kempf, 1972a: 72; Bolton, 1995b: 124; Wild, 2007b: 29.

***simaluranus*.** *Camponotus (Dinomyrmex) inezae* var. *simalurana* Forel, 1915a: 37 (w.q.) INDONESIA (Sumatra: Simalur I.).

As unavailable (infrasubspecific) name: Emery, 1925b: 90; Chapman & Capco, 1951: 245.

Subspecies of *inezae*: Viehmeyer, 1916a: 156.

Subspecies of *festinus*: Bolton, 1995b: 124.

similis Mayr, 1876; see under **CALOMYRMEX**.

***similis*.** *Camponotus (Tanaemyrmex) similis* Donisthorpe, 1933b: 198 (s.w.) MYANMAR.

[Junior primary homonym of *Camponotus similis* Mayr, 1876: 61.]

Status as species: Donisthorpe, 1943b: 203; Chapman & Capco, 1951: 250; Wang, C., Xiao & Wu, 1989a: 223 (in key); Tiwari, 1999: 71; Guénard & Dunn, 2012: 27 (error).

[Note: Guénard & Dunn, 2012: 27, incorrectly enter this taxon as *Calomyrmex similis* (Mayr), a strictly Australian species; the replacement name *sklarus* is omitted from their list.]

Replacement name: *Camponotus sklarus* Bolton, 1995b: 124.

***simillimus*.** *Formica simillima* Smith, F. 1862b: 30 (q.) PANAMA.

Forel, 1886f: 152 (s.w.).

Combination in *Camponotus*: Mayr, 1870a: 374;

combination in *C. (Myrmoturba)*: Santschi, 1922c: 97;

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

Subspecies of *sylvaticus*: Mayr, 1880: 23.

Subspecies of *rubripes*: Forel, 1886f: 143, 152; Emery, 1888c: 364.

Subspecies of *maculatus*: Emery, 1890b: 56; Emery, in Dalla Torre, 1893: 241 (footnote), 253; Emery, 1894k: 62; Emery, 1896d: 371 (in list); Forel, 1901c: 135; Forel, 1901h: 69; Forel, 1908c: 406; Forel, 1912i: 70; Luederwaldt, 1918: 50.

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

Status as species: Mayr, 1863: 421; Mayr, 1870a: 374 (in key); Mayr, 1877: 20 (in list); Emery, 1890a: 70; Dalla Torre, 1893: 253; von Jhering, 1894: 372; Forel, 1895b: 104; Santschi, 1922c: 97; Emery, 1925b: 82; Borgmeier, 1927c: 146; Santschi, 1936b: 206; Kempf, 1972a: 72; Bolton, 1995b: 124; Mackay & Delsinne, 2009: 496 (in key).

Current subspecies: nominal plus *atratior*, *impatibilis*, *riograndensis*.

***simoni*.** *Camponotus simoni* Emery, 1893f: 250 (s.w.) SRI LANKA.

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

Subspecies of *dorycus*: Forel, 1895e: 455 (in text); Forel, 1902d: 288; Forel, 1908a: 6.

Status as species: Emery, 1896d: 370 (in list); Forel, 1911i: 227; Emery, 1925b: 90; Chapman & Capco, 1951: 250; Bolton, 1995b: 124.

***simpsoni*.** *Camponotus simpsoni* McArthur, 2003: 12, figs. 11, 18 (s.w.) AUSTRALIA (Western Australia, Australian Capital Territory, New South Wales, Northern Territory, Queensland, Victoria, Western Australia).

Status as species: McArthur, 2007a: 339; Heterick, 2009: 70; McArthur, 2010: 68; McArthur, 2014: 134.

***simulans*.** *Camponotus simulans* Forel, 1910f: 28, pl. 1, fig. 4 (w.) NAMIBIA.

Arnold, 1944: 17 (s.).

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

Status as species: Wheeler, W.M. 1922a: 988; Arnold, 1924: 678; Emery, 1925b: 71; Arnold, 1944: 17; Bolton, 1995b: 124.

simulator. *Camponotus (Dinomyrmex) simulator* Forel, 1915b: 96 (s.w.) AUSTRALIA (Queensland).

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

Status as species: Emery, 1925b: 90; Taylor & Brown, 1985: 119; Taylor, 1987a: 15; Bolton, 1995b: 124; McArthur, 2014: 74.

simus. *Camponotus simus* Emery, 1908b: 188, fig. 2 (s.w.q.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272; Wheeler, W.M. 1922a: 990; Emery, 1925b: 141;

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

combination in *C. (Paramyrmamblys)*: Santschi, 1926c: 604.

Status as species: Santschi, 1910c: 393; Wheeler, W.M. 1922a: 990; Emery, 1925b: 141; Santschi, 1926c: 600, 604; Bolton, 1995b: 124; McArthur, 2012: 122.

Current subspecies: nominal plus *manidis*.

sinaiticus. *Camponotus (Tanaemyrmex) sinaiticus* Ionescu-Hirsch, 2010: 89, figs. 9, 44 (s.w.) EGYPT, ISRAEL, JORDAN.

[*Camponotus sinaiticus* Ionescu, in Vonshak, *et al.* 2009: 39. *Nomen nudum.*]

Status as species: Borowiec, L. 2014: 42.

singularis. *Formica singularis* Smith, F. 1858b: 27 (w.) INDONESIA (Java).

Laciny, *et al.* 2016: 190 (q.).

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

combination in *C. (Myrmosiphincta)*: Wheeler, W.M. 1919e: 112;

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

Junior synonym of *cinerascens*: Dalla Torre, 1893: 224; Emery, 1895g: 355 (in text); Emery, 1895k: 479; Emery, 1896d: 373.

Junior synonym of *camelinus*: Bingham, 1903: 373; Karmaly & Narendran, 2006: 53 (error).

Subspecies of camelinus: Forel, 1892j: 232; Forel, 1905c: 26; Forel, 1907e: 19; Forel, 1909d: 229; Wheeler, W.M. 1919e: 112; Santschi, 1920h: 174.

Status as species: Roger, 1863b: 3; Mayr, 1867a: 39 (redescription); Smith, F. 1871a: 306; Mayr, 1872: 138; Forel, 1886f: 172; Emery, 1887a: 210; Emery, 1889b: 514; Emery, 1925b: 113; Wheeler, W.M. 1927b: 46; Karavaiev, 1929c: 237; Mukerjee, 1930: 159; Menozzi, 1939a: 317 (in key); Chapman & Capco, 1951: 238; Baltazar, 1966: 272; Brown, 1967a: 277; Collingwood, 1970: 381; Wang, C., Xiao & Wu, 1989a: 222 (in key); Wang, C. & Wu, 1994: 28 (in key); Bolton, 1995b: 124; Wu, J. & Wang, 1995: 171; Jaitrong & Nabhitabhata, 2005: 16; Pfeiffer, *et al.* 2011: 38; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 29; Bharti, Guénard, *et al.* 2016: 26; Jaitrong, Guénard, *et al.* 2016: 28; Laciny, *et al.* 2016: 186 (redescription).

Senior synonym of birmana: Brown, 1967a: 277; Bolton, 1995b: 124.

Current subspecies: nominal plus *rufomaculatus*.

skaifei. *Camponotus (Tanaemyrmex) werthi* var. *skaifei* Arnold, 1959: 336, fig. 22 (s.w.) SOUTH AFRICA.

Subspecies of werthi: Bolton, 1995b: 124.

sklarus. *Camponotus sklarus* Bolton, 1995b: 124.

Replacement name for *Camponotus (Tanaemyrmex) similis* Donisthorpe, 1933b: 198.

[Junior primary homonym of *Camponotus similis* Mayr, 1876: 61.]

Status as species: Bharti, Guénard, *et al.* 2016: 26.

smithi. *Camponotus (Myrmotarsus) smithi* Donisthorpe, 1932c: 443.

- Status as species: Chapman & Capco, 1951: 241.
Unnecessary (third) replacement name for *ruficeps* Smith, F. 1857a: 54; hence junior synonym of *gilviceps* Roger, 1863b: 3, the first replacement name: Bolton, 1995b: 124.
smithianus Wheeler, W.M. 1919; see under ***COLOBOPSIS***.
- snellingi***. *Camponotus snellingi* Bolton, 1995b: 124.
Replacement name for *Camponotus pavidus* Snelling, R.R. 1988: 71. [Junior secondary homonym of *Formica pavida* Smith, F. 1860b: 96.]
Status as species: Deyrup, 2003: 44; MacGown & Forster, 2005: 66; MacGown, *et al.* 2007: 17; Deyrup, 2017: 200.
- socius***. *Camponotus socius* Roger, 1863a: 140 (w.) BRAZIL (no state data).
[Misspelled as *sosius* by Wheeler, W.M. 1932a: 14.]
Forel, 1879a: 74 (s.); Mayr, 1886d: 422 (q.); Wheeler, W.M. 1910d: 321 (m.).
Combination in *C. (Myrmothrix)*: Forel, 1914a: 269;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 82.
Status as species: Roger, 1863b: 4; Mayr, 1863: 459; Emery, 1878a: ix (in list); Forel, 1879a: 74; Mayr, 1886d: 422; Cresson, 1887: 255; Dalla Torre, 1893: 253; Emery, 1893i: 670; Forel, 1895b: 104; Emery, 1896d: 371 (in list); Wheeler, W.M. 1910d: 319 (redescription); Wheeler, W.M. 1910g: 571; Wheeler, W.M. 1913c: 117; Wheeler, W.M. 1923a: 5; Emery, 1925b: 82; Borgmeier, 1927c: 146; Smith, M.R. 1930a: 6; Wheeler, W.M. 1932a: 14; Creighton, 1950a: 379; Smith, M.R. 1951a: 843; Smith, M.R. 1958c: 144; Kempf, 1972a: 72; Smith, D.R. 1979: 1430; Deyrup, *et al.* 1989: 100; Bolton, 1995b: 124; Deyrup, 2003: 44; MacGown & Forster, 2005: 66; MacGown, *et al.* 2007: 19; Deyrup, 2017: 200.
Senior synonym of *osceola*: Creighton, 1950a: 379; Smith, M.R. 1958c: 144; Smith, D.R. 1979: 1430; Bolton, 1995b: 124.
- socorroensis***. *Camponotus (Myrmobrachys) socorroensis* Wheeler, W.M. 1934f: 142 (s.w.m.) MEXICO (Revillagigedo Is.).
Status as species: Wheeler, W.M. 1935g: 44; Kempf, 1972a: 54; Bolton, 1995b: 124.
- socrates***. *Camponotus socrates* Forel, 1904c: 27 (s.w.) INDIA (Jammu & Kashmir).
Combination in *C. (Myrmophyma)*: Forel, 1912i: 91;
combination in *C. (Myrmoturba)*: Forel, 1914a: 267;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 100.
Status as species: Forel, 1906b: 85; Emery, 1925b: 100; Menozzi, 1939a: 315; Chapman & Capco, 1951: 250; Bolton, 1995b: 124; Karmaly & Narendran, 2006: 118; Bharti, Guénard, *et al.* 2016: 26.
- solenobius* Menozzi, 1926; see under ***COLOBOPSIS***.
- solon***. *Camponotus rubripes* r. *solon* Forel, 1886f: 152 (s.w.) ANGOLA.
Emery, 1899e: 500 (q.).
Combination in *C. (Myrmoturba)*: Forel, 1913h: 355;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 100.
Subspecies of *maculatus*: Emery, in Dalla Torre, 1893: 241 (footnote), 253; Emery, 1896d: 371 (in list); Emery, 1899e: 500; Forel, 1909b: 54, 73; Stitz, 1910: 149; Forel, 1910e: 452; Santschi, 1910c: 393; Forel, 1913h: 355; Forel, 1915c: 348; Forel, 1916: 442; Wheeler, W.M. 1922a: 235, 959.
Status as species: Dalla Torre, 1893: 253; Emery, 1920b: 255; Emery, 1920c: 6, 10 (in key); Emery, 1925b: 100; Santschi, 1935a: 279; Santschi, 1937d: 239; Bernard, 1953b: 262; Bolton, 1995b: 124; Hita Garcia, *et al.* 2013: 205.
Current subspecies: nominal plus *chiton*, *jugurtha*.
- somalinus***. *Camponotus somalinus* André, 1887: 280 (w.) SOMALIA.
[Misspelled as *somalicus* by Stitz, 1911b: 392, Santschi, 1935b: 275.]

Menozzi, 1930b: 117 (m.).

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

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

Status as species: Emery, 1892a: 120; Dalla Torre, 1893: 253; Mayr, 1893: 195; Mayr, 1895: 150; Emery, 1895a: 180; Emery, 1896d: 370 (in list); Emery, 1897e: 604; Emery, 1899a: 500; Emery, 1901e: 63; Mayr, 1904b: 11; Mayr, 1907b: 20; Forel, 1911d: 371; Santschi, 1914b: 132; Wheeler, W.M. 1922a: 961; Emery, 1925b: 100; Menozzi, 1927f: 361; Menozzi, 1930b: 116; Santschi, 1935b: 275; Finzi, 1939a: 167; Menozzi, 1939c: 107; Menozzi & Consani, 1952: 69; Bolton, 1995b: 124; Collingwood & Agosti, 1996: 374; Hita Garcia, *et al.* 2013: 205; Borowiec, L. 2014: 42 (see note in bibliography); Madl, 2019: 14.

Current subspecies: nominal plus *curtior*, *pattensis*.

somnificus. *Camponotus maculatus* r. *somnificus* Forel, 1902d: 287 (w.) INDIA (Tamil Nadu).

[Misspelled as *somifica* by Chapman & Capco, 1951: 252, Tiwari, 1999: 72.]

Forel, 1908a: 6 (q.m.).

Combination in *C. (Myrmoturba)*: Forel, 1913k: 128;

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

As unavailable (infrasubspecific) name: Emery, 1920c: 7.

Subspecies of maculatus: Forel, 1903a: 711; Forel, 1908a: 6; Forel, 1913k: 128.

Subspecies of variegatus: Emery, 1925b: 96; Chapman & Capco, 1951: 252; Bolton, 1995b: 124; Tiwari, 1999: 72; Karmaly & Narendran, 2006: 131; Bharti, Guénard, *et al.* 2016: 26.

sophiae. *Camponotus (Myrmamblys) sophiae* Zettel & Balàka, in Zettel, Balàka, *et al.* 2018: 141, figs. 36-39 (w.) THAILAND.

sordidatus. *Camponotus (Myrmocladoecus) rectangularis* var. *sordidatus* Wheeler, W.M. 1934g: 221 (w.) PERU.

Subspecies of rectangularis: Kempf, 1972a: 56; Bolton, 1995b: 124; Bezděčková, *et al.* 2015: 113.

sorptus. *Camponotus (Myrmotrema) olivieri* var. *sorpta* Santschi, 1915c: 270 (in key).

[First available use of *Camponotus foraminosus* subsp. *delagoensis* var. *sorpta* Forel, 1909b: 62 (s.w.q.m.) DEMOCRATIC REPUBLIC OF CONGO; unavailable (infrasubspecific) name.]

Subspecies of olivieri: Wheeler, W.M. 1922a: 252, 983; Emery, 1925b: 132; Bolton, 1995b: 124.

soulouquei. *Camponotus maculatus* r. *soulouquei* Forel, 1901h: 68 (s.w.q.) HAITI.

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

Subspecies of maculatus: Wheeler, W.M. 1905b: 134; Wheeler, W.M. & Mann, 1914: 50.

Subspecies of fumidus: Emery, 1925b: 81; Kempf, 1972a: 68; Bolton, 1995b: 124; Lubertazzi, 2019: 87.

spagnolinii. *Camponotus samius* var. *spagnolinii* Emery, 1920c: 6.

[First available use of *Camponotus maculatus* subsp. *samius* var. *spagnolinii* Emery, 1905d: 36 (w.) TURKEY; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1908a: 192.

Subspecies of samius: Emery, 1925b: 100.

Junior synonym of *samius*: Agosti & Collingwood, 1987a: 59; Atanassov & Dlussky, 1992: 219; Bolton, 1995b: 124; Radchenko, 1997d: 809; Kiran & Karaman, 2012: 8.

spahis. *Camponotus (Myrmoturba) compressus* st. *thoracicus* var. *spahis* Santschi, 1925g: 357 (s.q.m.) ALGERIA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Santschi, 1929c: 104; Santschi, 1934f: 172; Santschi, 1939d: 78.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 124.

spanis. *Camponotus spanis* Xiao & Wang, in Wang, C., Xiao & Wu 1989a: 224, fig. 26 (w.) CHINA (Hunan).

Status as species: Wu, J. & Wang, 1992: 1314; Wang, C. & Wu, 1994: 31 (in key); Bolton, 1995b: 124; Wu, J. & Wang, 1995: 182; Radchenko, 1997a: 558; Zhou, 2001b: 211; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30.

spenceri. *Camponotus (Tanaemyrmex) spenceri* Clark, 1930c: 18.

[Misspelled as *spenseri* by McArthur, 2007a: 296.]

Replacement name for *Camponotus reticulatus* Kirby, W.F. 1896: 204. [Junior primary homonym of *Camponotus reticulatus* Roger, 1863a: 139.]

Status as species: Taylor & Brown, 1985: 119; Taylor, 1987a: 15; Bolton, 1995b: 124; McArthur, 2007a: 329; McArthur, 2010: 100; Pfeiffer, *et al.* 2011: 38 (error); Guénard & Dunn, 2012: 30 (error); McArthur, 2014: 94.

[Note: Pfeiffer, *et al.* 2011: 38, and Guénard & Dunn, 2012: 30, include *spenceri* Clark in error as a species of Borneo and China, respectively; *spenceri* is the replacement name for *reticulatus* Kirby, W.F. 1896 (Australia), not for *reticulatus* Roger, 1863a (Oriental region).]

spengleri. *Camponotus maculatus* subsp. *spengleri* Forel, 1908c: 406 (s.w.) BRAZIL (São Paulo).

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

Subspecies of picipes: Emery, 1920b: 233 (footnote); Emery, 1925b: 82; Borgmeier, 1927c: 145; Kempf, 1972a: 70; Bolton, 1995b: 124.

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

Mann, 1920: 438 (s.).

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

combination in *C. (Colobopsis)*: Mann, 1920: 438;

combination in *C. (Manniella)*: Emery, 1925b: 160.

Status as species: Roger, 1863b: 5; Mayr, 1863: 459; Dalla Torre, 1893: 253; Emery, 1896d: 377 (in list); Wheeler, W.M. 1905b: 135; Wheeler, W.M. 1913b: 505.

Subspecies of sphaericus: Mann, 1920: 438; Wheeler, W.M. 1921a: 19; Mann, 1924: 23; Emery, 1925b: 159; Kempf, 1972a: 43; Alayo, 1974: 45; Bolton, 1995b: 124.

sphaericus. *Camponotus sphaericus* Roger, 1863a: 146 (w.) CUBA.

Mann, 1920: 436 (s.).

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

combination in *C. (Colobopsis)*: Mann, 1920: 436;

combination in *C. (Manniella)*: Wheeler, W.M. 1921a: 19; Mackay & Mackay, 2018: 25.

Status as species: Roger, 1863b: 5; Mayr, 1863: 459; Dalla Torre, 1893: 253; Emery, 1896d: 377 (in list); Wheeler, W.M. 1905b: 135; Wheeler, W.M. 1913b: 504; Mann, 1920: 436; Emery, 1925b: 159; Aguayo, 1932: 226; Kempf, 1972a: 43; Alayo, 1974: 27 (in key); Bolton, 1995b: 125; McArthur, 2012: 126, 219.

Current subspecies: nominal plus *cardini*, *rufipilis*, *sphaeralis*.

sphenocephalus. *Camponotus sphenocephalus* Emery, 1911a: 225 (q.) PERU.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

Status as species: Emery, 1925b: 161; Kempf, 1972a: 59; Bolton, 1995b: 125; Mackay, 1997: 202 (redescription); Bezděčková, *et al.* 2015: 113.

sphenoidalis. *Camponotus sphenoidalis* Mayr, 1870a: 383 (w.) COLOMBIA (“New Granada”).

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

combination in *C. (Myrmobrachys)*: Forel, 1914a: 271; Emery, 1925b: 164.

Status as species: Dalla Torre, 1893: 253; Emery, 1896d: 377 (in list); Emery, 1925b: 164; Kempf, 1972a: 54; Bolton, 1995b: 125; Mackay & Mackay, 2019: 768.

spinitarsus. *Camponotus (Dinomyrmex) spinitarsus* Emery, 1920c: 22 (s.) AUSTRALIA (Queensland).

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

Status as species: Emery, 1925b: 91; Taylor & Brown, 1985: 119; Taylor, 1987a: 15; Bolton, 1995b: 125; McArthur, 2014: 74.

***spinolae*.** *Camponotus spinolae* Roger, 1863a: 144 (w.) CHILE.

Combination in *C. (Myrmosericus)*: Forel, 1914a: 268;
combination in *C. (Tanaemyrmex)*: Emery, 1925b: 79.

Status as species: Roger, 1863b: 5; Mayr, 1863: 459; Dalla Torre, 1893: 253; Emery, 1895d: 214; Emery, 1896d: 375 (in list); Emery, 1925b: 79; Goetsch & Menozzi, 1935: 101; Kempf, 1970a: 34; Kempf, 1972a: 72; Snelling, R.R. & Hunt, 1976: 122; Brandão, 1991: 335; Bolton, 1995b: 125.

Senior synonym of *ruficornis*: Snelling, R.R. & Hunt, 1976: 122; Brandão, 1991: 335; Bolton, 1995b: 125.

***spissinodis*.** *Camponotus lateralis* r. *spissinodis* Forel, 1909e: 374.

Replacement name for *Camponotus lateralis* var. *crassinodis* Forel, 1894d: 3. [Junior primary homonym of *Camponotus mitis* var. *crassinodis* Forel, 1892j: 230.] Karavaiev, 1912a: 20 (m.); Santschi, 1929e: 164 (q.).

Combination in *C. (Orthonotomyrmex)*: Forel, 1916: 458;
combination in *C. (Myrmentoma)*: Emery, 1925a: 63.

Subspecies of *lateralis*: Karavaiev, 1912a: 20; Emery, 1925b: 120; Santschi, 1925g: 359; Donisthorpe, 1927a: 9; Ceballos, 1956: 313; Cagniant, 1964: 109; Cagniant, 1966b: 281.

Subspecies of *piceus*: Emery, 1925a: 68; Santschi, 1929e: 164; Santschi, 1931a: 12; Santschi, 1936c: 207; Santschi, 1932g: 4; Santschi, 1939c: 5; Cagniant, 1968a: 146; Cagniant, 1970c: 37; Baroni Urbani, 1971c: 195; Cagniant & Espadaler, 1993: 436 (in key); Bolton, 1995b: 125; Poldi, et al. 1995: 7.

Status as species: Cagniant, 1996b: 92; Cagniant, 2006a: 194; Borowiec, L. 2014: 42; Lebas, et al. 2016: 140.

splendidus Mayr, 1876; see under **CALOMYRMEX**.

***sponsorum*.** *Camponotus sponsorum* Forel, 1910b: 76 (s.w.m.) AUSTRALIA (Northern Territory).

Combination in *C. (Myrmophyma)*: Forel, 1912i: 91; Santschi, 1928e: 482.

Status as species: Emery, 1925b: 112; Taylor & Brown, 1985: 119; Taylor, 1987a: 15; Bolton, 1995b: 125; McArthur, 2007a: 323; Heterick, 2009: 65; McArthur, 2010: 80; McArthur, 2014: 174.

spurcus. *Camponotus fumidus* var. *spurcus* Wheeler, W.M. 1910d: 315 (s.w.q.) U.S.A. (Texas, Arizona).

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

Subspecies of *fumidus*: Wheeler, W.M. 1917a: 561; Emery, 1925b: 80; Cole, 1937b: 139; Smith, M.R. 1951a: 843.

Junior synonym of *festinatus*: Creighton, 1950a: 376; Snelling, R.R. 1968b: 351; Smith, D.R. 1979: 1428; Snelling, R.R. & George, 1979: 183; Bolton, 1995b: 125; Snelling, R.R. 2006: 85.

***staryi*.** *Camponotus (Myrmentoma) staryi* Pisarski, 1971b: 730, figs. 6-9 (w.) IRAQ.

Status as species: Bolton, 1995b: 125; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 708; Paknia, et al. 2010: 31; Borowiec, L. 2014: 43.

***stefani*.** *Camponotus stefani* McArthur, 2007b: 104, figs. (w.) AUSTRALIA (South Australia, Australian Capital Territory, New South Wales, Victoria).

Status as species: McArthur, 2010: 84; McArthur, 2014: 76.

***stefanschoedli*.** *Forelophilus stefanschoedli* Zettel & Zimmermann, 2007: 22, figs. 1, 2, 4-9 (s.w.) PHILIPPINES (Mindanao I., Leyte I., Luzon I.).

Combination in *Camponotus*: Ward, et al. 2016: 349.

***stenonotus*.** *Camponotus (Tanaemyrmex) variegatus* r. *stenonota* Stitz, 1938: 114 (q.) BORNEO (no state data, "Nanga Serai").

Subspecies of variegatus: Chapman & Capco, 1951: 252; Bolton, 1995b: 125; Pfeiffer, *et al.* 2011: 38.

stenotica. *Camponotus boghossiani* var. *stenotica* Emery, 1915h: 7 (in text).

Replacement name for *Camponotus kiesenwetteri angustatus* Forel, 1889: 261. [Junior secondary homonym of *Formica angustata* Latreille, 1798: 34.]

Subspecies of *boghossiani*: Emery, 1925b: 121; Bolton, 1995b: 125; Legakis, 2011: 33.

Junior synonym of *boghossiani*: Salata & Borowiec, 2018c: 7; Salata, Loss, *et al.* 2019: 91.

stercorarius. *Camponotus atriceps* r. *stercorarius* Forel, 1885a: 340 (w.q.m.) GUATEMALA.

Wheeler, G.C. & Wheeler, J. 1953e: 196 (l.).

Combination in *C. (Myrmothrix)*: Crawley, 1916b: 376.

Status as species: Dalla Torre, 1893: 253.

Subspecies of *atriceps*: Emery, 1890b: 56; Emery, 1894k: 61.

Subspecies of *abdominalis*: Emery, in Dalla Torre, 1893: 219 (footnote); Emery, 1896d: 372 (in list); Forel, 1899c: 133; Forel, 1901h: 70; Wheeler, W.M. 1907a: 276; Forel, 1908b: 71; Forel, 1908e: 62; Donisthorpe, 1915d: 349; Crawley, 1916b: 376; Forel, 1922: 99; Mann, 1922: 53; Wheeler, W.M. 1923a: 5; Emery, 1925b: 108; Donisthorpe, 1927b: 404; Wheeler, W.M. 1933b: 28; Santschi, 1936b: 213; Kempf, 1972a: 60.

Junior synonym of *abdominalis*: Hashmi, 1973: 82; Brandão, 1991: 334.

Junior synonym of *atriceps*: Bolton, 1995b: 86.

stereatus, misspelling, see under *storeatus*.

stitzi Özdikmen, 2010; see under **COLOBOPSIS**.

stomatus. *Camponotus (Myrmobrachys) canescens* st. *stomatus* Santschi, 1925d: 246 (w.) PANAMA.

Subspecies of canescens: Kempf, 1972a: 51; Bolton, 1995b: 125.

storeatus. *Camponotus fulvopilosus* subsp. *storeatus* Forel, 1910f: 26 (w.) SOUTH AFRICA. [Misspelled as *stereatus* by Santschi, 1925h: 167, Santschi, 1930b: 57.]

Arnold, 1924: 739 (s.q.).

Combination in *C. (Myrmopiromis)*: Wheeler, W.M. 1922a: 986.

Subspecies of fulvopilosus: Wheeler, W.M. 1922a: 986; Stitz, 1923: 166; Arnold, 1924: 739; Emery, 1925b: 128; Santschi, 1925h: 167; Santschi, 1930b: 57.

Status as species: Robertson, 1990: 327; Bolton, 1995b: 125; Robertson & Zachariades, 1997: 15 (redescription).

strangulatus. *Camponotus maculatus* st. *strangulatus* Santschi, 1911e: 129, fig. 3 (s.w.q.) MADAGASCAR.

Synonym of *maculatoides*: Emery, 1920c: 6.

[Note: Emery gives *maculatoides* as senior synonym, but *strangulatus* has priority (Bolton, 1995b: 125).]

Subspecies of maculatus: Wheeler, W.M. 1922a: 1042; Bolton, 1995b: 125.

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

Senior synonym of maculatoides: Bolton, 1995b: 125.

striatipes. *Camponotus (Karavaievia) striatipes* Dumpert, in Dumpert, Maschwitz, *et al.* 1995: 89, figs. 1, 2, 3 (w.q.m.) WEST MALAYSIA.

Status as species: Dumpert, Maschwitz & Weissflog, 2006: 77 (in key); Pfeiffer, *et al.* 2011: 38.

striatus. *Formica striata* Smith, F. 1862b: 30 (w.) PANAMA.

Emery, 1894k: 62 (s.); Menozzi, 1927d: 340 (q.m.).

Combination in *Camponotus*: Emery, 1892b: 167;

combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

combination in *C. (Myrmobrachys)*: Emery, 1925b: 166; Mackay & Mackay, 2018: 25.

Status as species: Mayr, 1863: 421; Emery, 1892b: 167; Dalla Torre, 1893: 253; Emery, 1894k: 62; Emery, 1896d: 377 (in list); Emery, 1896g: 38; Forel, 1899c: 147; Forel, 1914a: 272; Emery, 1920b: 260; Emery, 1925b: 166; Menozzi, 1927c: 268; Menozzi, 1927d: 340; Wheeler, W.M. 1934g: 210; Eidmann, 1936b: 98; Wheeler, W.M. 1942: 259; Smith, M.R. 1953b: 211; Kempf, 1972a: 54; Bolton, 1995b: 125; Branstetter & Sáenz, 2012: 256; McArthur, 2012: 82; Mackay & Mackay, 2019: 768.

Senior synonym of *alfaroi*: Emery, 1892b: 167; Dalla Torre, 1893: 253; Emery, 1896d: 377; Emery, 1896g: 38; Emery, 1925b: 166; Kempf, 1972a: 54; Bolton, 1995b: 125.

Senior synonym of *granulatus*: Smith, M.R. 1953b: 211; Kempf, 1972a: 54; Bolton, 1995b: 125.

***strophiatus*.** *Camponotus (Myrmosericus) vestitus* var. *strophiatus* Santschi, 1926b: 259 (w.) SOUTH AFRICA.

Subspecies of *vestitus*: Bolton, 1995b: 125.

***subbarbatus*.** *Camponotus marginatus* subsp. *subbarbatus* Emery, 1893i: 676 (w.q.m.) U.S.A. (District of Columbia, Virginia).

Wheeler, W.M. 1910f: 229 (s.).

Combination in *C. (Myrmentoma)*: Emery, 1925b: 117.

Subspecies of *marginatus*: Emery, 1896d: 373 (in list); Wheeler, W.M. 1905f: 403; Emery, 1896d: 373.

Subspecies of *fallax*: Wheeler, W.M. 1910d: 342; Wheeler, W.M. 1910f: 229 (redescription); Wheeler, W.M. 1910g: 572; Wheeler, W.M. 1917a: 558.

Subspecies of *caryae*: Wheeler, W.M. 1917c: 28; Emery, 1925b: 117; Karavaiev, 1926e: 192; Wesson, L.G. & Wesson, R.G. 1940: 103; Buren, 1944a: 294.

Status as species: Creighton, 1950a: 390; Smith, M.R. 1951a: 845; Smith, M.R. 1958c: 145; Carter, 1962a: 7 (in list); Smith, M.R. 1967: 367; Smith, D.R. 1979: 1433; Snelling, R.R. 1988: 73; DuBois & LaBerge, 1988: 146; Wheeler, G.C., et al. 1994: 306; Bolton, 1995b: 125; Coovett, 2005: 171; Hansen & Klotz, 2005: 92; MacGown & Forster, 2005: 66; MacGown, et al. 2007: 17; Ellison, et al. 2012: 126.

Material of the unavailable name *paucipilis* referred here by Creighton, 1950a: 390; Smith, M.R. 1951a: 845; Smith, D.R. 1979: 1433; Snelling, R.R. 1988: 73; Bolton, 1995b: 125.

***subcarinatus*.** *Camponotus claviscapus* var. *subcarinatus* Forel, 1899c: 153, pl. 4, fig. 24 (s.) GUATEMALA.

Combination in *C. (Myrmamblys)*: Mann, 1922: 53;

combination in *C. (Pseudocolobopsis)*: Emery, 1925b: 157.

Subspecies of *claviscapus*: Mann, 1922: 53; Emery, 1925b: 157; Kempf, 1972a: 63; Bolton, 1995b: 125.

***subcircularis*.** *Camponotus (Myrmobrachys) subcircularis* Emery, 1920c: 45, fig. 6 (w.) BOLIVIA.

Status as species: Emery, 1925b: 166; Kempf, 1972a: 54; Bolton, 1995b: 125.

***subconcolor*.** *Camponotus (Myrmoturba) erigens* var. *subconcolor* Emery, 1920c: 6.

[First available use of *Camponotus (Myrmoturba) maculatus* subsp. *erigens* var. *subconcolor* Viehmeyer, 1916b: 289 (s.w.q.) ALGERIA; unavailable (infrasubspecific) name.]

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 99.

Subspecies of *erigens*: Emery, 1925b: 99; Finzi, 1930b: 16; Santschi, 1939c: 4; Bolton, 1995b: 125; Cagniant, 1996b: 98; Cagniant, 2006a: 194.

***subconvexus*.** *Camponotus (Myrmotrema) diplopunctatus* subsp. *subconvexus* Viehmeyer, 1923: 93, fig. 4 (s.w.) SUDAN.

Subspecies of *diplopunctatus*: Emery, 1925b: 133; Bolton, 1995b: 125.

***subdepilis*.** *Camponotus (Myrmobrachys) capperi* subsp. *subdepilis* Wheeler, W.M. 1917g: 470.

[First available use of *Camponotus capperi* subsp. *corticalis* var. *subdepilis* Wheeler, W.M. 1908b: 163 (s.w.) JAMAICA; unavailable (infrasubspecific) name.]

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

As unavailable (infrasubspecific) name: Wheeler, W.M. 1911a: 29.

Subspecies of capperi: Emery, 1925b: 156; Kempf, 1972a: 45; Bolton, 1995b: 125

sublaetus. *Camponotus ustus* var. *sublaetus* Wheeler, W.M. & Mann, 1914: 55 (s.w.) HAITI.

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

combination in *C. (Tanaemyrmex)*: Kempf, 1972a: 73.

Subspecies of *ustus*: Emery, 1925b: 158; Kempf, 1972a: 73; Bolton, 1995b: 125.

Junior synonym of *ustus*: Snelling & Torres, 1998: 2.

subnasutus. *Camponotus (Myrmophyма) nasutus* var. *subnasutus* Arnold, 1922: 670 (s.w.) SOUTH AFRICA.

Combination in *C. (Myrmamblys)*: Emery, 1925b: 141.

Subspecies of nasutus: Emery, 1925b: 141; Bolton, 1995b: 125.

subnitidus. *Camponotus subnitidus* Mayr, 1876: 65 (s.w.) AUSTRALIA (Queensland).

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

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

Status as species: Emery, 1887a: 213; Dalla Torre, 1893: 254; Emery, 1896d: 370 (in list); Forel, 1902h: 494; Wheeler, W.M. 1915g: 817; Emery, 1925b: 91; Taylor & Brown, 1985: 120; Taylor, 1987a: 15; Bolton, 1995b: 125; McArthur, 2007a: 326; McArthur, 2014: 76.

Current subspecies: nominal plus *famelicus*, *longinodis*.

subnudus. *Camponotus rubripes* r. *subnudus* Emery, 1889b: 511 (s.w.) MYANMAR.

Forel, 1913k: 125 (q.).

Combination in *C. (Myrmoturba)*: Forel, 1913k: 125;

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

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

Junior synonym of *pallidus*: Bingham, 1903: 357.

Status as species: Dalla Torre, 1893: 254; Viehmeyer, 1916a: 154.

Subspecies of pallidus: Forel, 1892j: 228; Emery, in Dalla Torre, 1893: 245 (footnote); Emery, 1893g: 267; Emery, 1895k: 477; Emery, 1896d: 371 (in list); Forel, 1907a: 32; Wheeler, W.M. 1909d: 342.

Subspecies of irritans: Wheeler, W.M. 1929g: 57.

Subspecies of maculatus: Emery, 1900d: 703; Forel, 1903d: 408; Forel, 1907e: 19; Forel, 1910d: 127; Forel, 1913k: 125; Stitz, 1925: 124; Bolton, 1995b: 125.

subpilus. *Camponotus subpilus* Shattuck, 2005: 13, figs. 19-21 (w.) NEW GUINEA (Indonesia: Irian Jaya).

Status as species: Shattuck & Janda, 2009: 252 (in key).

subrostrata. *Camponotus maculatus* r. *vicinus* var. *subrostrata* Forel, 1914c: 620 (w.) U.S.A. (California); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1925b: 75; Creighton, 1950a: 381.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 125.

Material referred to *vicinus* by Creighton, 1950a: 381; Bolton, 1995b: 125.

subrufescens. *Camponotus (Myrmothrix) rufipes* var. *subrufescens* Santschi, 1929d: 314 (w.m.) BRAZIL (Paraná, Minas Gerais).

Subspecies of *rufipes*: Santschi, 1929d: 314 (in key); Kusnezov, 1952d: 220; Kempf, 1972a: 62.

Junior synonym of *rufipes*: Hashmi, 1973: 52; Brandão, 1991: 334; Bolton, 1995b: 125.

substitutus. *Camponotus landolti* r. *substitutus* Forel, 1899c: 136.

[First available use of *Camponotus extensus* subsp. *melanoticus* var. *substitutus* Emery, 1894f: 3 (s.w.) BRAZIL (no state data), BOLIVIA, PARAGUAY; unavailable (infrasubspecific) name.]

Combination in *C. (Myrmoturba)*: Bruch, 1914: 229;

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

As unavailable (infrasubspecific) name: Emery, 1896d: 371 (in list); Forel, 1908e: 62.

[Note: *substitutus* appears twice in Forel, 1908e: 62, first (entry no. 4) as a species, second (entry no. 7) as an infrasubspecific name.]

Subspecies of *landolti*: Forel, 1899c: 136.

Subspecies of *melanoticus*: Emery, 1906c: 188; Forel, 1907e: 10; Forel, 1911c: 310; Forel, 1914e: 13; Bruch, 1914: 229; Mann, 1916: 476; Santschi, 1922d: 262.

Subspecies of *maculatus*: Santschi, 1916e: 396; Santschi, 1919f: 56.

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

Status as species: Forel, 1902b: 171; Forel, 1908e: 62; Emery, 1925b: 82; Borgmeier, 1927c: 146; Santschi, 1929d: 313; Kusnezov, 1952d: 225; Kusnezov, 1953b: 339; Kempf, 1972a: 72; Zolessi, et al. 1988: 7; Brandão, 1991: 335; Bolton, 1995b: 125; Wild, 2007b: 29, 49; Mackay & Delsinne, 2009: 497 (in key); Branstetter & Sáenz, 2012: 256; Mackay & Mackay, 2019: 769.

Senior synonym of *multipilis*: Wild, 2007b: 49.

Current subspecies: nominal plus *clarus* (unresolved junior homonym), *pullulus*.

subtilis. *Formica subtilis* Smith, F. 1860b: 94 (s.w.) INDONESIA (Bacan I.).

Combination in *Camponotus*: Roger, 1863b: 4;

combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

combination in *C. (Tanaemyrmex)*: Donisthorpe, 1932c: 459.

Status as species: Mayr, 1863: 421; Roger, 1863b: 4; Smith, F. 1871a: 307; Dalla Torre, 1893: 254; Emery, 1896d: 378 (in list); Emery, 1925b: 172; Donisthorpe, 1932c: 459; Chapman & Capco, 1951: 236; Bolton, 1995b: 125.

subtruncatus. *Camponotus (Pseudocolobopsis) subtruncatus* Borgmeier, 1929: 212 (s.w.) BRAZIL (Rio de Janeiro).

Status as species: Kempf, 1972a: 64; Bolton, 1995b: 125.

succinipes. *Camponotus bonariensis* st. *parvulus* var. *succinipes* Santschi, 1939e: 321 (s.w.) ARGENTINA (Misiones); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Kusnezov, 1952d: 202; Kempf, 1972a: 66.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 125.

sucki. *Camponotus sucki* Forel, 1901h: 71 (s.) BORNEO (Indonesia: Kalimantan).

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Status as species: Wheeler, W.M. 1919e: 107; Emery, 1925b: 102; Chapman & Capco, 1951: 250; Bolton, 1995b: 125; Pfeiffer, et al. 2011: 38.

sudanicus. *Camponotus (Myrmoturba) maculatus* st. *aegyptiacus* var. *sudanicus* Santschi, 1926b: 250 (s.w.) CONGO; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 125.

Material referred to *aegyptiacus* by Baroni Urbani, 1972: 130; Bolton, 1995b: 125.

sudanicus. *Camponotus (Myrmoturba) maculatus* subsp. *sudanicus* Weber, 1943c: 385 (s.w.) SOUTH SUDAN.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 126; Bolton, 1995b: 125.

suffusus. *Formica suffusa* Smith, F. 1858b: 38 (q.) AUSTRALIA (no state data).

Forel, 1915b: 105 (m.); Wheeler, G.C. & Wheeler, J. 1968: 219 (l.).

Combination in *Camponotus*: Roger, 1863b: 4;

combination in *C. (Myrmosphincta)*: Forel, 1912i: 92;

combination in *C. (Myrmosaulus)*: Emery, 1925b: 114.

Status as species: Mayr, 1863: 421; Roger, 1863b: 4; Mayr, 1886c: 355; Dalla Torre, 1893: 254; Emery, 1896d: 373 (in list); Forel, 1907a: 34; Forel, 1913g: 193; Forel, 1915b: 105; Emery, 1925b: 114; Clark, 1929: 123; Taylor & Brown, 1985: 120; Taylor, 1987a: 15; Bolton, 1995b: 125; McArthur, 2007a: 320; McArthur, 2014: 174.

Senior synonym of *schencki*: Dalla Torre, 1893: 254; Emery, 1896d: 373; Emery, 1925b: 114; Taylor & Brown, 1985: 120; Taylor, 1987a: 15; Bolton, 1995b: 125; McArthur, 2007a: 295.

Current subspecies: nominal plus *bendigensis*.

***sulcatinasis*.** *Camponotus (Myrmopelta) barbarossa* var. *sulcatinasis* Santschi, 1926a: 21 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Subspecies of *barbarossa*: Bolton, 1995b: 125.

***sulgeri*.** *Camponotus (Orthonotomyrmex) sericeus* var. *sulgeri* Santschi, 1913c: 313 (w.) CONGO.

Subspecies of *sericeus*: Stitz, 1916: 397; Wheeler, W.M. 1922a: 975; Emery, 1925b: 125; Santschi, 1930b: 81; Santschi, 1937d: 243; Bolton, 1995b: 125.

***sumatranus*.** *Camponotus irritans sumatranus* Özdkimen, 2010a: 528.

Replacement name for *Camponotus irritans* subsp. *puberula* Emery, 1920c: 7. [Junior primary homonym of *Camponotus carbo* subsp. *puberulus* Emery, 1897e: 604.]

***syaukanii*.** *Camponotus (Myrmamblys) syaukanii* Zettel & Yamane, in Zettel, Balàka, *et al.* 2018: 152, figs. 40-46 (s.w.) BORNEO (Indonesia: Kalimantan).

***sylvaticoathiops*.** *Camponotus sylvaticus* var. *sylvaticoathiops* Forel, 1874: 39 (w.q.m.) SWITZERLAND.

[Misspelled as *sylvaticoathiops* by Dalla Torre, 1893: 221.]

As unavailable (infrasubspecific) name: Emery & Forel, 1879: 448; Forel, 1879a: 62; André, 1882a: 145; Forel, 1886f: 143, 150; Emery, 1896d: 371 (in list); Ruzsky, 1902d: 6; Ruzsky, 1905b: 212.

Subspecies of *aethiops*: Dalla Torre, 1893: 221; Emery, 1925b: 97 (error).

Junior synonym of *marginata*: Forel, 1915d: 70 (in key); Karmaly & Narendran, 2006: 83 (error).

Junior synonym of *aethiops*: Pisarski, 1961a: 164; Pisarski, 1975: 31; Agosti & Collingwood, 1987a: 58; Dlussky, Soyunov & Zabelin, 1990: 128; Arakelian, 1994: 84; Bolton, 1995b: 84; Radchenko, 1997d: 806; Gratiashvili & Barjadze, 2008: 131; Radchenko, 2016: 336.

***sylvaticocognatus*.** *Camponotus maculatus* r. *cognatus* var. *sylvaticocognatus* Forel, 1894d: 5 (w.q.) ALGERIA; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 126.

***sylvaticoides*.** *Camponotus aethiops* var. *silvaticoides* Dalla Torre, 1893: 221.

[First available use of *Camponotus maculatus* r. *aethiops* var. *silvaticoides* Forel, 1892i: 306 (s.w.) BULGARIA; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1896d: 371 (in list); Ruzsky, 1902d: 7; Ruzsky, 1905b: 212.

Subspecies of *aethiops*: Müller, 1923b: 156; Emery, 1925b: 97; Zimmermann, 1935: 57.

Junior synonym of *aethiops*: Agosti & Collingwood, 1987a: 58; Dlussky, Soyunov & Zabelin, 1990: 128; Arakelian, 1994: 84; Bolton, 1995b: 126; Radchenko, 1997d: 806; Gratiashvili & Barjadze, 2008: 131; Radchenko, 2016: 336.

***sylvaticomaculatus*.** *Camponotus maculatus* var. *sylvaticomaculatus* Dalla Torre, 1893: 241, 253.

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

[*Camponotus sylvaticus* r. *cognatus* var. *sylvaticomaculatus* Emery & Forel, 1879: 448. *Nomen nudum*.]

[*Camponotus sylvaticus* var. *sylvaticomaculatus* André, 1882a: 145. *Nomen nudum*.]

As unavailable (infrasubspecific) name: Emery, 1898a: 225; Emery, 1898c: 149.

Subspecies of *maculatus*: Bolton, 1995b: 126; Kiran & Karaman, 2012: 7.

[Note: recorded as a valid species by Legakis, 2011: 33, probably in error.]

***sylvaticus*.** *Formica sylvatica* Olivier, 1792: 491 (q.) FRANCE.

[Misspelled as *silvaticus* by Dalla Torre, 1893: 252, Emery, 1896d: 371, Ruzsky, 1905b: 205, and others.]

Forel, 1874: 38 (s.w.m.); Emery, 1916b: 229 (s.w., in key).

Combination in *Camponotus*: Roger, 1862c: 291;

combination in *C. (Myrmoturba)*: Menozzi, 1922b: 330;

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

Subspecies of *rubripes*: Forel, 1886f: 143; Emery, 1887a: 212 (footnote); Forel, 1890a: lxvi; Saunders, E. 1890: 202.

Subspecies of *maculatus*: Forel, 1890c: 218; Forel, 1891b: 23; Emery, in Dalla Torre, 1893: 241 (footnote); Forel, 1894d: 41; Emery, 1896d: 371 (in list); Ruzsky, 1902d: 7; Ruzsky, 1905b: 205; Emery, 1905d: 32; Emery, 1908a: 199; Donisthorpe, 1915d: 348; Emery, 1916b: 224; Soudek, 1922: 93; Hamann & Klemm, 1976: 676 (anachronism).

Status as species: Latreille, 1798: 34; Latreille, 1802c: 105; Jurine, 1807: 272; Schilling, 1839: 53; Mayr, 1855: 319; Smith, F. 1858b: 12; Roger, 1862c: 291; Mayr, 1863: 401; Roger, 1863b: 1; Mayr, 1865: 27; Emery, 1870: 193; Dours, 1873: 164; Smith, F. 1873: viii; Forel, 1874: 38 (in key); André, 1874: 177 (in key); Mayr, 1877: 1; Emery, 1877b: 364; Emery, 1878a: viii (in list); Emery, 1878b: 44; Emery & Forel, 1879: 448; Forel, 1879a: 61; Mayr, 1880: 21; Emery, 1880: 389; Emery, 1881b: 525; André, 1881b: 54; André, 1882a: 144 (in key); Emery, 1884a: 375; Forel, 1885b: 176; Forel, 1886e: clxvii; Mayr, 1886d: 422; Cresson, 1887: 255; Emery, 1887a: 212; Nasonov, 1889: 11; Rothney, 1889: 351; Cameron, 1891: 89; Dalla Torre, 1893: 252; Medina, 1893: 104; Bondroit, 1918: 75; Emery, 1920c: 6, 11 (in key); Menozzi, 1922b: 330; Emery, 1925b: 100; Donisthorpe, 1926b: 17; Donisthorpe, 1927b: 403; Santschi, 1931a: 11; Santschi, 1936c: 207; Menozzi, 1939a: 315; Finzi, 1940: 163; Novák & Sadil, 1941: 110 (in key); Donisthorpe, 1950e: 1067; Schmitz, 1950: 13; Ceballos, 1956: 313; Bernard, 1959: 350; Cagniant, 1964: 91; Bernard, 1967: 337 (redescription); Collingwood & Yarrow, 1969: 83; Baroni Urbani, 1971c: 186; Collingwood, 1978: 91 (in key); Agosti & Collingwood, 1987b: 284 (in key); Bolton, 1995b: 126; Poldi, *et al.* 1995: 7; Espadaler, 1997b: 27; Collingwood & Prince, 1998: 25 (in key); Karmaly & Narendran, 2006: 121; Petrov, 2006: 110 (in key); Werner & Wiezik, 2007: 156; Gratiashvili & Barjadze, 2008: 132; Casevitz-Weulersse & Galkowsky, 2009: 480; Lapeva-Gjonova, *et al.* 2010: 46; Legakis, 2011: 33; Borowiec, L. & Salata, 2012: 482; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 43; Lebas, *et al.* 2016: 158.

Senior synonym of *castanipes*: Roger, 1863b: 1; Mayr, 1863: 401; Mayr, 1865: 27; Forel, 1874: 96 (in list); Emery & Forel, 1879: 448; Dalla Torre, 1893: 252; Bolton, 1995b: 126.

Current subspecies: nominal plus *basalis*, *paradichroous*.

***symiensis*.** *Camponotus maculatus* subsp. *symiensis* Forel, 1910a: 26 (w.) GREECE.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 98.

As unavailable (infrasubspecific) name: Santschi, 1934d: 280.

Subspecies of *compressus*: Emery, 1920c: 6; Emery, 1925b: 98; Bolton, 1995b: 126; Legakis, 2011: 33; Kiran & Karaman, 2012: 6.

Junior synonym of *sanctus*: Borowiec, L. & Salata, 2013: 382 (in text).

***sympatrica*.** *Camponotus rubrithorax* var. *sympatrica* Baroni Urbani, 1971b: 362; unavailable name.

[Unavailable replacement name (variety proposed after 1960) for *nigrithorax* Stitz, 1937: 135 (Bolton, 1995b: 126).]

As unavailable name (variety proposed after 1960): Brandão, 1991: 333.

syphax. *Camponotus (Myrmosericus) rufoglaucus* subsp. *syphax* Wheeler, W.M. 1922a: 246 (s.w.) DEMOCRATIC REPUBLIC OF CONGO.

Subspecies of rufoglaucus: Wheeler, W.M. 1922a: 969; Emery, 1925b: 106; Bolton, 1995b: 126.

tacitus. *Camponotus (Myrmoturba) maculatus* st. *agricola* var. *tacitus* Santschi, 1919b: 240 (s.w.) SOUTH AFRICA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 6; Wheeler, W.M. 1922a: 952; Emery, 1925b: 92; Arnold, 1926: 293.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 126.

tacuruensis. *Camponotus germaini* subsp. *tacuruensis* Emery, 1911a: 222 (s.w.) PARAGUAY.

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

Subspecies of *germaini*: Emery, 1925b: 155; Kusnezov, 1952d: 211; Kempf, 1972a: 46; Bolton, 1995b: 126.

Junior synonym of *germaini*: Wild, 2007b: 50.

taeniatus. *Camponotus taeniatus* Roger, 1863a: 149 (q.) MEXICO (no state data).

Status as species: Roger, 1863b: 5; Mayr, 1863: 459.

Junior synonym of *abdominalis*: Dalla Torre, 1893: 220; Forel, 1899c: 131; Santschi, 1913h: 42; Emery, 1925b: 107; Kempf, 1972a: 59; Hashmi, 1973: 82.

Junior synonym of *atriceps*: Mayr, 1870a: 378 (in text); Forel, 1879a: 76; Forel, 1895b: 101; Bolton, 1995b: 86.

tafo. *Camponotus tafo* Rakotonirina, et al. 2016: 137, figs. 10D, 13A, 16B, 30, 45 (w.) MADAGASCAR.

tahatensis. *Camponotus (Myrmoturba) erigens* var. *tahaensis* Santschi, 1929g: 166.

[Justified emendation of spelling to *tahatensis*: Santschi, 1939d: 82.]

[First available use of *Camponotus (Myrmoturba) erigens* st. *magister* var. *tahatensis* Santschi, 1929c: 103 (s.w.) ALGERIA; unavailable (infrasubspecific) name.]

[Note: also described as new, but *Camponotus compressus* st. *thoracicus* var. *tahatensis* Santschi, 1934f: 171, based on same material; unavailable (infrasubspecific) name.]

Subspecies of compressus: Santschi, 1939d: 82.

Status as species: Bernard, 1953a: 189; Bolton, 1995b: 126; Borowiec, L. 2014: 43.

taino. *Camponotus taino* Fontenla Rizo, 1997b: 58, fig. 2 (w.) CUBA.

taino. *Camponotus taino* Snelling, R.R. & Torres, 1998: 8, figs. 13-16 (s.w.q.m.) PUERTO RICO.

[Unresolved junior primary homonym of *Camponotus taino* Fontenla Rizo, 1997b: 58.]

Combination in *C. (Pseudocolobopsis)*: Snelling & Torres, 1998: 9.

taipingensis. *Camponotus (Dinomyrmex) taipingensis* Forel, 1913k: 124 (w.) WEST MALAYSIA.

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

Status as species: Emery, 1925b: 91; Chapman & Capco, 1951: 250; Bolton, 1995b: 126.

taivanae Forel, 1913; see under **COLOBOPSIS**.

tambourinensis. *Camponotus (Myrmoturba) maculatus* r. *novaehollandiae* var. *tambourinensis*

Forel, 1915b: 98 (s.w.) AUSTRALIA (Queensland); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1920c: 7.

Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.

tameri. *Camponotus tameri* Bolton, 1995b: 126.

Unnecessary (redundant) replacement name for *Camponotus (Myrmoppiromis) tricolor* Weber, 1943c: 387.

[Note: earlier, but no longer, congeneric with *Colobopsis tricolor* Stitz, 1912: 511.]

Junior synonym of *tricolor* Weber: McArthur, 2012: 128.

tane. *Camponotus (Colobopsis) tane* Wheeler, W.M. 1935g: 43. *Nomen nudum* (Brown, 1958h: 45).

taniae. *Camponotus (Tanaemyrmex) taniae* Mackay & Delsinne, 2009: 488, figs. 1-8 (s.w.q.) PARAGUAY.

tanosy. *Camponotus tanosy* Rakotonirina & Fisher, 2018: 54, figs. 7A, 34, 42 (s.w.) MADAGASCAR.

Combination in *C. (Mayria)*: Rakotonirina & Fisher, 2018: 54.

tanquaryi. *Camponotus carya var. tanquaryi* Wheeler, W.M. 1917c: 28.

[First available use of *Camponotus fallax* subsp. *fallax* var. *tanquaryi* Wheeler, W.M. 1910f: 226 (s.w.q.m.) U.S.A. (Illinois); unavailable (infrasubspecific) name.]

[*Camponotus fallax* var. *tanquaryi* Wheeler, W.M. 1910d: 342. *Nomen nudum*.]

Combination in *C. (Myrmentoma)*: Emery, 1925b: 117.

Subspecies of *carya*: Emery, 1925b: 117.

Junior synonym of *nearcticus*: Creighton, 1950a: 388; Smith, M.R. 1951a: 845; Smith, D.R. 1979: 1432; Snelling, R.R. 1988: 70; Bolton, 1995b: 126.

tashcumiri. *Camponotus tashcumiri* Tarbinsky, 1976: 158, figs. 280, 281 (s.w.) KYRGYZSTAN.

Status as species: Bolton, 1995b: 126; Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 810; Schultz, R. et al. 2006: 205.

tasmani. *Camponotus tasmani* Forel, 1902h: 503 (s.w.) AUSTRALIA (South Australia).

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

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

Status as species: Emery, 1925b: 112; Taylor & Brown, 1985: 120; Taylor, 1987a: 15; Bolton, 1995b: 126; McArthur, 2007a: 316; McArthur, 2010: 38; McArthur, 2014: 160.

tauricollis. *Camponotus foraminosus* r. *tauricollis* Forel, 1894b: 68 (s.w.) MOZAMBIQUE.

Combination in *C. (Myrmotrema)*: Santschi, 1915c: 273.

Subspecies of foraminosus: Emery, 1896d: 376 (in list).

Subspecies of olivieri: Santschi, 1915c: 270 (in key); Wheeler, W.M. 1922a: 983; Arnold, 1924: 735; Emery, 1925b: 132.

Status as species: Santschi, 1926c: 616; Bolton, 1995b: 126.

taylori. *Camponotus maculatus* r. *taylori* Forel, 1892j: 241 (s.w.) INDIA (Odisha, Tamil Nadu, Maharashtra).

Imai, et al. 1984: 9 (k.).

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

Subspecies of maculatus: Emery, 1896d: 370 (in list); Yano, 1910: 422.

Status as species: Rothney, 1903: 99; Bingham, 1903: 353; Wheeler, W.M. 1913e: 237; Collingwood, 1962: 223; Wang, C., Xiao & Wu, 1989a: 223 (in key); Tiwari, 1999: 71.

Subspecies of barbatus: Forel, 1902d: 288; Forel, 1903a: 711; Forel, 1904c: 29; Forel, 1907a: 31; Forel, 1907e: 19; Forel, 1909e: 397; Forel, 1911i: 228; Emery, 1925b: 93; Menozzi, 1939a: 318 (in key); Donisthorpe, 1942d: 458; Chapman & Capco, 1951: 243; Bolton, 1995b: 126; Karmaly & Narendran, 2006: 49; Ran & Zhou, 2011: 66; Guénard & Dunn, 2012: 27; Bharti, Guénard, et al. 2016: 23.

tedtschenkoi, misspelling, see under *fedtschenkoi*.

tejonia. *Formica tejonia* Buckley, 1866: 161 (m.) U.S.A. (California).

Combination in *Camponotus*: Emery, 1895c: 338; Wheeler, W.M. 1902f: 21.

Status as species: Cresson, 1887: 257; Dalla Torre, 1893: 213.

Junior synonym of *nitidiventris*: Emery, 1925b: 75.

Junior synonym of *vicus*: Smith, D.R. 1979: 1430.

Unidentifiable taxon; *incertae sedis* in *Camponotus*: Bolton, 1995b: 126.

tennisquamis, misspelling, see under *tenuisquamis*.

tenuibarbis. *Camponotus punctulatus* var. *tenuibarbis* Santschi, 1939e: 325 (w.) ARGENTINA (Catamarca).

Subspecies of punctulatus: Kempf, 1972a: 70; Bolton, 1995b: 126.

tenuipes. *Formica tenuipes* Smith, F. 1857a: 57 (q.) BORNEO (East Malaysia: Sarawak).

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

combination in *C. (Tanaemyrmex)*: Donisthorpe, 1932c: 444.

Status as species: Smith, F. 1858b: 26; Mayr, 1863: 421; Roger, 1863b: 3; Smith, F. 1871a: 305; Dalla Torre, 1893: 254; Wheeler, W.M. 1919e: 121; Emery, 1925b: 172; Donisthorpe, 1932c: 444; Chapman & Capco, 1951: 236; Bolton, 1995b: 126; Pfeiffer, *et al.* 2011: 38.

tenuipilis. *Camponotus (Myrmotrema) olivieri* var. *tenuipilis* Santschi, 1915c: 270 (in key).

[First available use of *Camponotus foraminosus* subsp. *olivieri* var. *tenuipilis* Emery, 1895h: 54 (w.) SOUTH AFRICA; unavailable (infrasubspecific) name.]

Subspecies of olivieri: Wheeler, W.M. 1922a: 983 Arnold, 1924: 733; Emery, 1925b: 132; Bolton, 1995b: 126.

tenuipubens. *Camponotus (Myrmoturba) distinguendus* var. *tenuipubens* Santschi, 1916d: 242.

[Misspelled as *tenuipubescens* by Emery, 1925b: 78, Goetsch & Menozzi, 1935: 101, and others.]

Replacement name for *Camponotus distinguendus* var. *denudata* Emery, 1906c: 191.

[Junior primary homonym of *Camponotus blandus* subsp. *denudatus* Emery, 1903: 67.]

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

Subspecies of *distinguendus*: Emery, 1925b: 78; Goetsch & Menozzi, 1935: 101; Menozzi, 1935c: 331 (in key); Kusnezov, 1952d: 209; Kempf, 1970a: 33; Kempf, 1972a: 67.

Junior synonym of *distinguendus*: Snelling, R.R. & Hunt, 1976: 120; Brandão, 1991: 335; Bolton, 1995b: 126.

tenuis. *Camponotus rufoglaucus* var. *tenuis* Forel, 1907a: 32 (w.) INDIA (Tamil Nadu).

Combination in *C. (Myrmosericus)*: Emery, 1925b: 105.

Subspecies of rufoglaucus: Emery, 1925b: 105; Chapman & Capco, 1951: 239; Bolton, 1995b: 126; Bharti, Guénard, *et al.* 2016: 25.

tenuiscapus. *Camponotus tenuiscapus* Roger, 1863a: 143 (w.) URUGUAY.

Emery, 1888c: 365 (s.).

Combination in *C. (Myrmamblyx)*: Bruch, 1914: 230;

combination in *C. (Myrmoturba)*: Forel, 1914a: 267; Emery, 1920b: 255;

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

Status as species: Roger, 1863b: 5; Mayr, 1863: 459; Forel, 1886f: 173; Emery, 1888c: 365; Dalla Torre, 1893: 254; von Jhering, 1894: 375; Forel, 1895b: 104; Emery, 1896d: 375 (in list); Forel, 1899c: 137; Emery, 1903: 70; Emery, 1906c: 189; Bruch, 1914: 230; Santschi, 1916e: 395; Emery, 1925b: 79; Borgmeier, 1927c: 147; Kempf, 1972a: 73; Zolessi, *et al.* 1988: 7; Bolton, 1995b: 126.

tenuisquamis. *Camponotus carin* var. *tenuisquamis* Forel, 1901h: 67 (w.q.) INDONESIA (Sumatra).

[Misspelled as *tennisquamis* by Chapman & Capco, 1951: 244.]

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

Subspecies of carin: Emery, 1925b: 90; Chapman & Capco, 1951: 244; Bolton, 1995b: 126.

tenutina. *Camponotus sylvaticus* var. *tenutina* Menozzi, 1934: 165. *Nomen nudum* (attributed to Santschi).

tephronotus. *Camponotus maculatus* subsp. *lucayanus* var. *tephronotus* Wheeler, W.M. 1905b: 114 (s.w.q.m.) BAHAMAS (Andros I., New Providence I.); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1925b: 81; Kempf, 1972a: 68.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 126.

tepicanus. *Camponotus tepicanus* Pergande, 1896: 865 (s.w.) MEXICO (Nayarit).

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

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

Status as species: Emery, 1896d: 373 (in list); Forel, 1899c: 130; Emery, 1925b: 82; Kempf, 1972a: 73; Bolton, 1995b: 126.

teranishii. *Camponotus (Myrmentoma) caryae* var. *teranishii* Wheeler, W.M. 1928d: 118.

Replacement name for *Camponotus tokyoensis* Teranishi, 1915: 137. [Junior primary homonym of *Camponotus (Myrmamblys) itoi* r. *tokyoensis* Ito, 1912: 341.]

Subspecies of *caryae*: Chapman & Capco, 1951: 234; Onoyama, 1980: 201.

Junior synonym of *keihitoi*: Terayama & Satoh, 1990b: 532; Bolton, 1995b: 126; Imai, *et al.* 2003: 37.

terbimaculatus. *Camponotus (Pseudocolobopsis) terbimaculatus* Emery, 1920c: 37 (q.) BRAZIL (Minas Gerais).

Status as species: Emery, 1925b: 158; Borgmeier, 1927c: 155; Kempf, 1972a: 64; Bolton, 1995b: 126.

terebrans. *Formica terebrans* Lowne, 1865a: 278 (s.w.q.) AUSTRALIA (New South Wales).

Replacement name for *Formica testaceipes* Smith, F. 1858b: 39. [Junior primary homonym of *Formica testaceipes* Leach, 1825: 290 (Emery, 1921a: 24).]

[Note: *terebrans* junior synonym of *testaceipes* Smith, F. (synonymy by Mayr, 1876: 65); hence *terebrans* first available replacement name (Bolton, 1995b: 126).]

Junior synonym of *testaceipes*: Mayr, 1876: 65; Dalla Torre, 1893: 254; Emery, 1896d: 372 (in list); Emery, 1925b: 102; Taylor & Brown, 1985: 120; Taylor, 1987a: 15.

Status as species: Bolton, 1995b: 126; McArthur, Adams & Shattuck, 1998: 587 (redescription); Shattuck & McArthur, 2002: 82 (redescription); McArthur, 2007a: 310; Heterick, 2009: 61; McArthur, 2010: 48; McArthur, 2014: 96.

Senior synonym of myoporus: McArthur, Adams & Shattuck, 1998: 587; Shattuck & McArthur, 2002: 82; McArthur, 2007a: 294; McArthur, 2010: 48.

Senior synonym of victoriensis: McArthur, Adams & Shattuck, 1998: 587; Shattuck & McArthur, 2002: 82; McArthur, 2007a: 294; McArthur, 2010: 48.

tergestinus. *Camponotus tergestinus* Müller, 1921: 46 (w.q.) ITALY.

Combination in *C. (Myrmentoma)*: Emery, 1925b: 119.

Status as species: Müller, 1923a: 73; Müller, 1923b: 161; Emery, 1925b: 119; Menozzi, 1928a: 129; Baroni Urbani, 1971c: 196; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 283 (in key); Bolton, 1995b: 126; Poldi, *et al.* 1995: 7; Petrov, 2006: 108 (in key); Bračko, 2007: 19; Ionescu-Hirsch, *et al.* 2009: 20; Csösz, *et al.* 2011: 58; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 51 (in key); Borowiec, L. 2014: 43; Lebas, *et al.* 2016: 134; Seifert, 2018: 261.

termitarius. *Camponotus punctulatus* subsp. *termitarius* Emery, in Wasmann, 1902b: 297 (footnote) (w.q.) BRAZIL (Rio Grande do Sul), ARGENTINA (Entre Ríos).

Combination in *C. (Myrmoturba)*: Forel, 1913l: 249;

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

Subspecies of punctulatus: Emery, 1903: 70; Emery, 1906c: 190; Forel, 1908c: 402; Forel, 1913l: 249; Bruch, 1914: 230; Luederwaldt, 1918: 50; Santschi, 1922b: 377; Santschi, 1923c: 273; Emery, 1925b: 79; Borgmeier, 1927c: 146; Santschi, 1939e: 325 (in key); Kusnezov, 1952d: 216; Kempf, 1972a: 71; Bolton, 1995b: 126.

Status as species: Wild, 2007b: 29, 48.

terricola. *Camponotus (Tanaemyrmex) terricola* Karavaiev, 1929c: 234, fig. 1 (s.w.) INDONESIA (Java).

Status as species: Chapman & Capco, 1951: 251; Bolton, 1995b: 126.

territus. *Camponotus (Paracolobopsis) territus* Santschi, 1939e: 329 (w.) ARGENTINA (Santiago del Estero).

Combination in *C. (Myrmaphaenoides)*: Kempf, 1972a: 47.

Status as species: Kempf, 1972a: 47; Bolton, 1995b: 126.

testaceipes. *Formica testaceipes* Smith, F. 1858b: 39 (w.) AUSTRALIA (Western Australia).

[**Junior primary homonym** of *Formica testaceipes* Leach, 1825: 290 (Emery, 1921a: 24).]

Mayr, 1862: 662 (q.); Forel, 1902h: 494 (s.m.).

Combination in *Camponotus*: Mayr, 1862: 662;

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Status as species: Mayr, 1862: 662 (redescription); Mayr, 1863: 401; Roger, 1863b: 4; Mayr, 1876: 60 (in key); Emery, 1887a: 211; Dalla Torre, 1893: 254; Emery, 1896d: 372; Forel, 1902h: 494; Forel, 1907h: 301; Wheeler, W.M. 1909a: 29; Forel, 1915b: 100; Emery, 1925b: 102; Wheeler, W.M. 1934d: 159; Brown, 1956a: 39; Taylor & Brown, 1985: 120.

Replacement name: *Formica terebrans* Lowne, 1865a: 278.

[Note: *terebrans* oldest junior synonym of *testaceipes* Smith, F. (synonymy by Mayr, 1876: 65); hence *terebrans* first available replacement name (Bolton, 1995b: 126).]

testaceus. *Camponotus extensus* subsp. *testaceus* Emery, 1894f: 3 (s.w.q.) BRAZIL (Pará).

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

Subspecies of extensus: Emery, 1896d: 371 (in list).

Status as species: Emery, 1925b: 84; Borgmeier, 1927c: 148; Kempf, 1972a: 73; Bolton, 1995b: 126.

texanus. *Camponotus texanus* Wheeler, W.M. 1903b: 108, fig. 10 (s.w.q.m.) U.S.A. (Texas).

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

combination in *C. (Camponotus)*: Forel, 1914a: 266; Creighton, 1950a: 371.

Status as species: Wheeler, W.M. 1910d: 344; Wheeler, W.M. 1910g: 572; Forel, 1914a: 266; Wheeler, W.M. 1917a: 557; Emery, 1925b: 119; Creighton, 1950a: 371; Smith, M.R. 1951a: 845; Smith, M.R. 1958c: 143; Smith, D.R. 1979: 1428; Bolton, 1995b: 126; Mackay, 2019: 338 (redescription).

texens. *Camponotus (Karavaievia) texens* Dumper, 1986: 559, figs. 1, 2, 3 (w.q.m.) WEST MALAYSIA.

Status as species: Bolton, 1995b: 127; Dumper, Maschwitz, et al. 1995: 104 (in key); Dumper, Maschwitz & Weissflog, 2006: 78 (in key).

textor. *Camponotus senex* r. *textor* Forel, 1899c: 138 (w.q.) COSTA RICA.

Combination in *C. (Myrmobrachys)*: Emery, 1925b: 164.

Subspecies of senex: Emery, 1920c: 38; Emery, 1925b: 164; Borgmeier, 1927c: 158; Borgmeier, 1929: 214; Kempf, 1972a: 54; Bolton, 1995b: 127.

Status as species: Longino, 2006b: 134.

thadeus. *Camponotus thadeus* Shattuck, 2005: 16, figs. 22-26 (w.) AUSTRALIA (Queensland).

Status as species: McArthur, 2007a: 301; Shattuck & Janda, 2009: 252 (in key); McArthur, 2014: 136.

thales. *Camponotus maculatus* subsp. *thales* Forel, 1910e: 453 (s.w.q.m.) LESOTHO.

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

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

Subspecies of maculatus: Forel, 1913a: 145; Forel, 1913j: 224; Wheeler, W.M. 1922a: 959; Arnold, 1922: 644.

Status as species: Emery, 1920c: 6, 9 (in key); Emery, 1925b: 92; Collingwood, 1985: 283; Bolton, 1995b: 127; Legakis, 2011: 33; Borowiec, L. & Salata, 2012: 482; Borowiec, L. 2014: 43.

themistocles. *Camponotus themistocles* Forel, 1910e: 456 (w.) MADAGASCAR.

Santschi, 1911e: 133 (s.).

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

combination in *C. (Myrmepomis)*: Emery, 1920b: 258;

combination in *C. (Myrmopiromis)*: Wheeler, W.M. 1922a: 707.

Subspecies of darwinii: Santschi, 1911e: 133; Wheeler, W.M. 1922a: 1051; Emery, 1925b: 128; Bolton, 1995b: 127.

**theobaldi*. **Camponotus theobaldi* Özdkmen, 2010a: 534.

Replacement name for **Camponotus saussurei* Théobald, 1937b: 316. [Junior primary homonym of *Camponotus saussurei* Forel, 1879a: 103.]

thomasseti. *Camponotus thomasseti* Forel, 1912k: 166 (w.m.) SEYCHELLES IS (Mahé I., Silhouette I.).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272.

Status as species: Wheeler, W.M. 1922a: 1054; Bolton, 1995b: 127; Dorow, 1996a: 85; McArthur, 2012: 146.

thomensis. *Camponotus (Myrmoturba) maculatus* var. *thomensis* Santschi, 1920i: 3 (s.w.m.) SÃO TOMÉ & PRÍNCIPE (São Tomé I.).

[Misspelled as *thomeensis* by Santschi, 1939f: 167.]

Subspecies of *maculatus*: Wheeler, W.M. 1922a: 951; Emery, 1925b: 87; Santschi, 1939f: 167.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 125; Bolton, 1995b: 127.

thoracicus. *Formica thoracica* Fabricius, 1804: 397 (q.) (no state data, “Habitat in Barbaria”, = North African coast from Morocco to Libya).

[Unresolved junior primary homonym of *Formica thoracica* Olivier, 1792: 503 (Emery, 1921a: 25; Bolton, 1995b: 127).]

Emery, 1908a: 193 (s.w.m.).

Combination in *Camponotus*: Roger, 1863b: 2;

combination in *C. (Myrmoturba)*: Forel, 1913d: 434;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 99.

Junior synonym of *maculatus*: Roger, 1862c: 285; Mayr, 1863: 400; Roger, 1863b: 2; Mayr, 1865: 27; Gerstäcker, 1871: 355; Arnold, 1922: 621.

Subspecies of maculatus: Forel, 1906c: 189; Forel, 1907a: 30; Forel, 1907e: 16; Emery, 1908a: 193; Forel, 1910a: 13; Karavaiev, 1910b: 9; Santschi, 1910f: 234; Karavaiev, 1911: 11; Forel, 1911d: 359; Karavaiev, 1912a: 21; Forel, 1913d: 434; Forel, 1914d: 250; Wheeler, W.M. & Mann, 1916: 173; Stitz, 1917: 351; Crawley, 1920b: 178; Arnold, 1922: 630; Wheeler, W.M. 1922a: 959; Viehmeyer, 1923: 93; Karavaiev, 1926e: 189.

Subspecies of compressus: Emery, 1920c: 6; Santschi, 1921a: 116; Santschi, 1921d: 73; Emery, 1924a: 8; Emery, 1925b: 99; Santschi, 1925g: 356; Menozzi, 1927e: 117; Wheeler, W.M. 1927g: 114; Menozzi, 1927g: 380; Santschi, 1929g: 165; Menozzi, 1932e: 453; Menozzi, 1933b: 80; Finzi, 1936: 189; Santschi, 1939d: 78; Menozzi, 1940: 271; Finzi, 1940: 163; Donisthorpe, 1942a: 32; Donisthorpe, 1950e: 1067; Hamann & Klemm, 1967: 418.

Status as species: Smith, F. 1858b: 31; Emery, 1920b: 256; Pisarski, 1971a: 674; Bernard, 1971: 9; Drury & Zabelin, 1985: 236; Collingwood, 1985: 283; Bolton, 1995b: 127; Cagniant, 1996b: 99; Collingwood & Agosti, 1996: 374; Mohamed, Zalat, et al. 2001: 44; Cagniant, 2006a: 194; Paknia, et al. 2008: 153; Collingwood, et al. 2011: 451; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 43; Tohmé, G. & Tohmé, 2014: 138.

Senior synonym of dichrous: Emery, 1908a: 193; Emery, 1925b: 99; Bolton, 1995b: 127.

[Note: if synonymy confirmed then *dichrous* is the first available replacement name.]

thraso. *Camponotus maculatus* r. *thraso* Forel, 1893b: 432 (w.) SRI LANKA.

Imai *et al.* 1984: 9 (k.).

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

Subspecies of maculatus: Emery, 1896d: 370 (in list); Emery, 1901f: 121.

Status as species: Bingham, 1903: 356; Emery, 1920c: 9 (in key); Emery, 1925b: 92; Santschi, 1926b: 251; Menozzi, 1931a: 155; Finzi, 1939a: 160; Donisthorpe, 1943b: 203; Chapman & Capco, 1951: 251; Bolton, 1995b: 127; Tiwari, 1999: 72; Karmaly & Narendran, 2006: 122; Bharti, Guénard, *et al.* 2016: 26.

Current subspecies: nominal plus *agricola*, *assabensis*, *diogenes*, *montinanus*, *nefasitensis*, *negus*.

thysanopus. *Camponotus (Myrmeurynota) thysanopus* Wheeler, W.M. 1937b: 461 (w.) CUBA.

Status as species: Kempf, 1972a: 49; Alayo, 1974: 27 (in key); Bolton, 1995b: 127.

tibestiensis. *Camponotus (Myrmoturba) magister* var. *tibestiensis* Santschi, 1932f: 519 (w.) CHAD.

[Also described as new by Santschi, 1936e: 81.]

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

Subspecies of magister: Bolton, 1995b: 127.

tichomirovi. *Camponotus tichomirovi* Ruzsky, 1905b: 188 (w.) TADJIKISTAN, KYRGYZSTAN.

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 95.

Status as species: Emery, 1908a: 204; Karavaiev, 1910b: 12; Karavaiev, 1916: 507; Emery, 1925b: 95; Tarbinsky, 1976: 160; Bolton, 1995b: 127.

Junior synonym of *fedtschenkoi*: Radchenko, 1997d: 808; Schultz, R. *et al.* 2006: 203.

tilhoi. *Camponotus (Myrmotrema) tilhoi* Santschi, 1926b: 264 (s.w.) CHAD.

Status as species: Bolton, 1995b: 127.

timidus. *Formica timida* Jerdon, 1851: 122 (w.q.) INDIA (Karnataka/Kerala; “Malabar”).

[Duplicated in Jerdon, 1854b: 105.]

[Unresolved junior primary homonym of *Formica timida* Foerster, 1850a: 35 (Bolton, 1995b: 127).]

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

subgenus indeterminate: Emery, 1925b: 172;

combination in *C. (Myrmepomis)*: Chapman & Capco, 1951: 236.

Junior synonym of *mitis*: Forel, 1892j: 242.

Status as species: Smith, F. 1858b: 17; Mayr, 1863: 421; Roger, 1863b: 3; Dalla Torre, 1893: 254; Emery, 1896d: 378 (in list); Emery, 1925b: 172; Chapman & Capco, 1951: 236; Bolton, 1995b: 127; Tiwari, 1999: 73; Karmaly & Narendran, 2006: 123; Bharti, Guénard, *et al.* 2016: 26.

tinctus. *Formica tincta* Smith, F. 1858b: 21 (q.) MYANMAR.

Viehmeyer, 1916a: 155 (s.w.); Karavaiev, 1929c: 237 (m.).

Combination in *Camponotus*: Mayr, 1862: 676;

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

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

Status as species: Mayr, 1862: 676; Mayr, 1863: 401; Roger, 1863b: 3; Mayr, 1865: 30; Mayr, 1867a: 39 (redescription); Smith, F. 1871a: 304; Dalla Torre, 1893: 254; Emery, 1896d: 371 (in list); Viehmeyer, 1916a: 154; Wheeler, W.M. 1935g: 40.

Junior synonym of *luteus*: Bingham, 1903: 379.

Subspecies of maculatus: Emery, 1900d: 704; Stitz, 1925: 124.

Subspecies of irritans: Emery, 1920c: 7, 17; Stitz, 1925: 124; Emery, 1925b: 94; Karavaiev, 1929c: 237; Stitz, 1932b: 736; Chapman & Capco, 1951: 248; Baltazar, 1966: 274; Bolton, 1995b: 127.

tingitanus. *Camponotus (Myrmentoma) gestroi* st. *tingitana* Santschi, 1921b: 435 (w.q.) MOROCCO.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 98.

Subspecies of foreli: Emery, 1925b: 98; Santschi, 1929e: 161; Santschi, 1936c: 207; Bolton, 1995b: 127; Cagniant, 1996b: 92; Cagniant, 2006a: 194.

tipunus. *Camponotus (Dinomyrmex) dorycus* var. *tipuna* Forel, 1913f: 201 (s.w.m.) TAIWAN.

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

Subspecies of dorycus: Emery, 1925b: 90; Wheeler, W.M. 1929g: 57; Chapman & Capco, 1951: 245.

Subspecies of carin: Wheeler, W.M. 1930a: 105; Bolton, 1995b: 127; Lin & Wu, 2003: 60; Terayama, 2009: 216; Ran & Zhou, 2011: 67.

titicacensis. *Camponotus (Myrmoturba) bruchi* subsp. *titicacensis* Emery, 1920c: 19 (s.) PERU.

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

Subspecies of bruchi: Emery, 1925b: 78; Kusnezov, 1952d: 205; Kempf, 1972a: 66; Bolton, 1995b: 127; Bezděčková, et al. 2015: 111.

tokioensis. *Camponotus (Myrmamblys) itoi* r. *tokioensis* Ito, in Forel, 1912l: 341 (s.w.) JAPAN.

[Misspelled as *toxioensis* by Forel, 1913f: 201; misspelled as *tokyoensis* by Wheeler, W.M. 1928d: 118.]

Forel, 1913f: 201 (q.); Santschi, 1928b: 40 (m.); Imai & Kubota, 1972: 195 (k.).

Subspecies of itoi: Forel, 1913f: 201; Emery, 1925b: 138; Santschi, 1925f: 89; Santschi, 1928b: 40; Wheeler, W.M. 1928d: 118; Wheeler, W.M. 1929g: 57; Wheeler, W.M. 1930a: 105; Wheeler, W.M. 1930h: 77; Chapman & Capco, 1951: 232; McArthur, 2012: 102 (error).

Status as species: Santschi, 1937h: 384; Azuma, 1950: 35; Azuma, 1951: 89; Azuma, 1953: 5; Azuma, 1977: 116; Onoyama, 1980: 201; Wang, C., Xiao & Wu, 1989a: 222 (in key); Terayama & Satoh, 1990a: 412; Morisita, et al. 1991: 43; Wu, J. & Wang, 1992: 1315; Wang, C. & Wu, 1994: 29 (in key); Bolton, 1995b: 127; Wu, J. & Wang, 1995: 177; Radchenko, 1997d: 813; Zhou, 2001b: 203; Zhang, W. & Zheng, 2002: 218; Lin & Wu, 2003: 61; Zhou, 2006: 588; Ran & Zhou, 2011: 70 (error); McArthur, 2012: 110 (error).

Junior synonym of *vitosus*: Yamane & Terayama, 1999: 21; Terayama, 1999b: 30 (in key); Imai, et al. 2003: 35; Terayama, 2009: 216.

***tokunagai**. **Camponotus tokunagai* Naora, 1933: 208, pl. 19, B1 (q.) FUSHUN AMBER (China: Liaoning, Eocene).

Status as species: Burnham, 1979: 116; Bolton, 1995b: 127.

tokyoensis. *Camponotus tokyoensis* Teranishi, 1915: 137, fig. (w.) JAPAN.

[Junior primary homonym of *Camponotus (Myrmamblys) itoi* r. *tokioensis* Ito, 1912: 341.]

Replacement name: *Camponotus (Myrmentoma) caryae* var. *teranishii* Wheeler, W.M. 1928d: 118.

tol. *Camponotus tol* Gibson & Clouse, in Clouse, et al. 2016: 149, figs. 30-35 (s.w.) MICRONESIA (Chuuk: Tol I.).

toltecus. *Camponotus maculatus* r. *toltecus* Forel, 1899c: 135 (s.w.q.) MEXICO (Michoacan).

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

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

Subspecies of fumidus: Emery, 1925b: 81; Kempf, 1972a: 68; Bolton, 1995b: 127.

tomentosa. *Tapinoma tomentosa* Norton, 1868a: 60, pl. 2, fig. 2 (w.) MEXICO (Veracruz).

Combination in *Camponotus*: Norton, 1868c: 3.

Subspecies of senex: Emery, 1896d: 377 (in list).

Status as species: Norton, 1868c: 3; Forel, 1899c: 148; Emery, 1925b: 172 (error).

Junior synonym of *senex*: Emery, 1892b: 167; Kempf, 1972a: 54; Bolton, 1995b: 127; Longino, 2006b: 133.

tonduzi. *Camponotus tonduzi* Forel, 1899c: 151 (s.w.q.) COSTA RICA.

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

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

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

Status as species: Emery, 1925b: 158; Kempf, 1972a: 64; Bolton, 1995b: 127; Branstetter & Sáenz, 2012: 256; Bezděčková, et al. 2015: 113; Mackay & Mackay, 2019: 769.

tonkinus. *Camponotus* (*Camponotus*) *japonicus* var. *tonkinus* Santschi, 1925f: 88 (w.) CHINA (Yunnan? or Guangxi?; “Tonkin, Chape”).

[Note: distribution Sichuan, after Wang, C., Xiao & Wu, 1989b: 327.]

Subspecies of *japonicus*: Chapman & Capco, 1951: 221.

Status as species: Wang, C., Xiao & Wu, 1989b: 327; Wang, C. & Wu, 1994: 31 (in key); Bolton, 1995b: 127; Wu, J. & Wang, 1995: 181; Radchenko, 1997a: 557; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30.

torrefactus. *Camponotus* (*Camponotus*) *sansabeanus* var. *torrefactus* Emery, 1925b: 75.

[First available use of *Camponotus maculatus* subsp. *sansabeanus* var. *torrefactus* Wheeler, W.M. 1910d: 308 (s.w.m.) U.S.A. (Arizona, Utah); unavailable (infrasubspecific) name.]

Combination in *C. (Tanaemyrmex)*: Creighton, 1950a: 379.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1917a: 560; Cole, 1937b: 139; Smith, M.R. 1951a: 841.

Subspecies of *sansabeanus*: Cole, 1942: 388; Creighton, 1950a: 379; Smith, M.R. 1958c: 144; Beck, et al. 1967: 68; Smith, M.R. 1967: 366; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1429.

Junior synonym of *sansabeanus*: Snelling, R.R. & George, 1979: 188; Wheeler, G.C. & Wheeler, J. 1986g: 14; Bolton, 1995b: 127.

torrei. *Camponotus torrei* Aguayo, 1932: 227 (w.) CUBA.

Combination in *C. (Manniella)*: Kempf, 1972a: 43.

Status as species: Kempf, 1972a: 43; Alayo, 1974: 27 (in key); Bolton, 1995b: 127.

tortuganus. *Camponotus maculatus* subsp. *tortuganus* Emery, 1895c: 336 (w.) U.S.A. (Florida).

Wheeler, W.M. 1910d: 310 (s.q.m.).

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

Subspecies of *maculatus*: Emery, 1896d: 371 (in list); Wheeler, W.M. 1910d: 310; Wheeler, W.M. 1910g: 571; Smith, M.R. 1930a: 6.

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

Subspecies of *conspicuus*: Emery, 1925b: 80.

Status as species: Wheeler, W.M. 1932a: 13; Creighton, 1950a: 380; Smith, M.R. 1951a: 843; Wilson, 1964b: 12; Smith, D.R. 1979: 1430; Deyrup, et al. 1989: 100; Bolton, 1995b: 127; Deyrup, 2003: 44; Hansen & Klotz, 2005: 97; Mackay & Delsinne, 2009: 497 (in key).

Junior synonym of *inaequalis*: Deyrup, 2017: 193.

toussainti. *Camponotus toussainti* Wheeler, W.M. & Mann, 1914: 60, fig. 27 (w.) HAITI.

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

Status as species: Emery, 1925b: 168; Wheeler, W.M. 1936b: 207; Kempf, 1972a: 49; Bolton, 1995b: 127; Lubertazzi, 2019: 91.

toxioensis, misspelling, see under *tokioensis*.

traegaordhi. *Camponotus* (*Myrmoturba*) *maculatus* st. *traegaordhi* Santschi, 1914e: 38 (s.w.q.m.) SOUTH AFRICA.

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

Subspecies of *guttatus*: Emery, 1920c: 6; Emery, 1925b: 85.

Subspecies of *maculatus*: Forel, 1914d: 250; Arnold, 1922: 627; Wheeler, W.M. 1922a: 960.

Status as species: Santschi, 1926b: 252; Bernard, 1953b: 261; Bolton, 1995b: 127.

Current subspecies: nominal plus *fumeus*.

traili. *Camponotus traili* Mayr, 1878: 868 (w.) BRAZIL (Amazonas; “Nord-Brasilien in der Umgegend des Amazonenstromes”).

Combination in *Dendromyrmex*: Emery, 1896d: 378;

combination in *Camponotus (Dendromyrmex)*: Fernández, 2002: 76.

Status as species: Dalla Torre, 1893: 254; Forel, 1895b: 105; Emery, 1896d: 378 (in list); Mann, 1916: 484; Emery, 1925b: 174; Borgmeier, 1927c: 163; Kempf, 1972a: 96; Bolton, 1995b: 169; Fernández, 2002: 76 (redescription).

Senior synonym of graciliceps: Fernández, 2002: 77.

Senior synonym of madeirensis: Fernández, 2002: 77.

Senior synonym of romani: Fernández, 2002: 77.

Senior synonym of rufogaster: Fernández, 2002: 77.

trajanus Forel, 1912; see under **COLOBOPSIS**.

transcaucasicus. *Camponotus (Myrmentoma) interjectus* subsp. *transcaucasicus* Arnol'di, 1948: 212 (in list). *Nomen nudum*.

transilis. *Camponotus (Myrmocladoeus) sanctaeidei* subsp. *convexinodis* var. *transilis* Wheeler, W.M. 1934g: 234 (w.) TRINIDAD; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Kempf, 1972a: 56.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 127.

transitoria. *Camponotus (Orthonotomyrmex) braunsi* st. *erythromelus* var. *transitoria* Santschi, 1914b: 135 (w.) KENYA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1922a: 971; Emery, 1925b: 134.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 127.

transvaalensis. *Camponotus (Myrmespera) transvaalensis* Arnold, 1948: 228, figs. 14, 14a, 14b (s.w.) SOUTH AFRICA.

Status as species: Arnold, 1952a: 465; Bolton, 1995b: 127.

Current subspecies: nominal plus *prinsi*, *griqua*.

transvectus. *Camponotus abdominalis* subsp. *transvectus* Wheeler, W.M. 1910d: 326 (s.w.q.m.) U.S.A. (Texas).

Combination in *C. (Myrmothrix)*: Emery, 1925b: 108.

Subspecies of *abdominalis*: Emery, 1925b: 108; Santschi, 1936b: 213; Creighton, 1950a: 396; Smith, M.R. 1951a: 844; Smith, D.R. 1979: 1431.

Junior synonym of *abdominalis*: Hashmi, 1973: 82.

Junior synonym of *atriceps*: Bolton, 1995b: 86.

trapeziceps. *Camponotus trapeziceps* Forel, 1908c: 405 (s.w.q.) BRAZIL (São Paulo).

[Misspelled as *trapeciceps* by Luederwaldt, 1918: 52, Borgmeier, 1927c: 153.]

Forel, 1911c: 310 (m.).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

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

Status as species: Forel, 1911c: 310; Luederwaldt, 1918: 52; Emery, 1925b: 156; Borgmeier, 1927c: 153; Kempf, 1972a: 47; Bolton, 1995b: 127; Wild, 2007b: 29.

Current subspecies: nominal plus *prosaicus*.

trapezoideus. *Camponotus trapezoideus* Mayr, 1870a: 385 (w.) COLOMBIA (“New Granada”).

Mayr, 1887: 517 (q.m.).

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

Subspecies of excisus: Forel, 1908c: 412.

Status as species: Mayr, 1887: 517; Dalla Torre, 1893: 254; Emery, 1896d: 377 (in list); Forel, 1907e: 11; Forel, 1914e: 14; Luederwaldt, 1918: 51; Emery, 1925b: 165; Borgmeier, 1927c: 158; Kusnezov, 1952d: 226; Kempf, 1972a: 54; Bolton, 1995b: 127; Bezděková, et al. 2015: 113; Mackay & Mackay, 2019: 769.

- tratra.** *Camponotus tratra* Rakotonirina, *et al.* 2016: 140, figs. 17A, 17B, 31, 46 (s.w.) MADAGASCAR.
- trematogaster.** *Camponotus (Myrmamblys) confluens* var. *trematogaster* Santschi, 1915c: 266 (w.) DEMOCRATIC REPUBLIC OF CONGO.
- Subspecies of confluens:** Wheeler, W.M. 1922a: 978; Bolton, 1995b: 127.
- trepidulus.** *Camponotus (Myrmobrachys) trepidulus* Creighton, 1965b: 7, figs. 5-8 (s.w.q.m.) U.S.A. (Arizona).
- Status as species:** Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1435; Bolton, 1995b: 127; Mackay & Mackay, 2002: 307.
- treubii,** misspelling, see under *truebi*.
- triangulatus.** *Camponotus triangulatus* Klimes & McArthur, 2014: 150, fig. 9 (s.w.) NEW GUINEA (Papua New Guinea).
- tricolor.** *Camponotus (Myrmopiromis) tricolor* Weber, 1943c: 387, pl. 16, fig. 33 (w.) SOUTH SUDAN.
- Senior synonym of tameri** Bolton, 1995b: 126 (unnecessary (redundant) replacement name): McArthur, 2012: 128.
- tricoloratus.** *Camponotus (Tanaemyrmex) tricoloratus* Clark, 1941: 90, pl. 13, figs. 22, 23 (s.w.) AUSTRALIA (Victoria).
- Status as species:** Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 127; McArthur, 2007a: 326; Heterick, 2009: 66; McArthur, 2010: 82; McArthur, 2014: 78.
- tridentanodus.** *Dolichoderus tridentanodus* Ortega-De Santiago & Vásquez-Bolaños, 2012: 1005, figs. 1-3 (w.) MEXICO (Jalisco, Nayarit, San Luis Potosí).
- Junior synonym of *mucronatus*: Dubovikoff & Coronado-Blanco, 2017: 1329.
- trietericus.** *Camponotus (Myrmamblys) trietericus* Menozzi, 1926e: 95 (w.) PHILIPPINES (Luzon I.).
- Combination in *Colobopsis*: Laciny, Zettel, Kopchinskiy, *et al.* 2018: 29 (in text); combination in *Camponotus (Myrmamblys)*: Zettel, Balàka, *et al.* 2018: 139.
- Junior synonym of *Colobopsis corallina*: Laciny, Zettel, Kopchinskiy, *et al.* 2018: 29 (in text).
- Status as species:** Chapman & Capco, 1951: 234; Baltazar, 1966: 271; Bolton, 1995b: 127; McArthur, 2012: 56; Zettel, Balàka, *et al.* 2018: 139.
- trifasciatus.** *Camponotus (Myrmespera) debellator* var. *trifasciatus* Santschi, 1926b: 248 (q.) SOUTH AFRICA.
- Status as species:** Santschi, 1926c: 604; Bolton, 1995b: 127.
- triodiae.** *Camponotus triodiae* McArthur, 2009: 284, figs. 14-18 (w.) AUSTRALIA (South Australia, Victoria).
- Status as species:** McArthur, 2010: 60; McArthur, 2014: 136.
- tripartitus.** *Camponotus tripartitus* Mayr, 1887: 519 (s.w.q.) BRAZIL (Santa Catarina).
- Combination in *C. (Myrmeyrnata)*: Forel, 1912i: 92;
- combination in *C. (Myrmorhachis)*: Forel, 1914a: 274;
- combination in *C. (Myrmocladocetus)*: Emery, 1925b: 167; Wheeler, W.M. 1934e: 423.
- Status as species:** Dalla Torre, 1893: 254; Forel, 1895b: 105; Emery, 1896d: 377 (in list); Forel, 1912i: 79; Luederwaldt, 1918: 52; Emery, 1925b: 167; Borgmeier, 1927c: 159; Wheeler, W.M. 1934e: 423; Wheeler, W.M. 1934g: 225; Kempf, 1968b: 404 (redescription); Kempf, 1972a: 56; Bolton, 1995b: 127.
- Senior synonym of collegianus:** Kempf, 1968b: 404; Bolton, 1995b: 128.
- tristis.** *Camponotus (Myrmophyma) tristis* Clark, 1930a: 124, fig. 1 (nos. 11,12) (s.w.) AUSTRALIA (Western Australia).
- Wheeler, G.C. & Wheeler, J. 1974a: 60 (l.).

- Status as species:** Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 128; McArthur, 2007a: 338; Heterick, 2009: 68; McArthur, 2010: 62; McArthur, 2014: 138.
- triton* Wheeler, W.M. 1934; see under *COLOBOPSIS*.
- tritschleri* Forel, 192; see under *COLOBOPSIS*.
- troglodytes***. *Camponotus troglodites* Forel, 1894b: 69 (w.) MOZAMBIQUE.
[Justified emendation of spelling to *troglodytes*: Emery, 1896d: 377.]
Forel, 1904b: 377 (q.); Santschi, 1914e: 40 (s.); Arnold, 1924: 728 (m.).
Combination in *C. (Myrmotrema)*: Forel, 1913a: 145.
- Status as species:** Emery, 1896d: 377 (in list); Forel, 1904b: 377; Forel, 1910f: 29; Forel, 1914d: 254; Santschi, 1914b: 137; Santschi, 1914e: 40; Emery, 1920b: 258; Crawley, 1921: 95; Wheeler, W.M. 1922a: 984; Stitz, 1923: 165.
- Subspecies of *robecchii*:** Santschi, 1915c: 271 (in key); Arnold, 1924: 727; Emery, 1925b: 133; Bolton, 1995b: 128; Hita Garcia, *et al.* 2013: 205.
- trotteri* Mann, 1921; see under *COLOBOPSIS*.
- truebi***. *Camponotus truebi* Forel, 1910a: 31 (w.) TAIWAN.
[Misspelled as *treubi* by Chapman & Capco, 1951: 235, and others.]
Forel, 1912a: 75 (q.).
Combination in *C. (Camponotus)*: Forel, 1914a: 266;
combination in *C. (Myrmentoma)*: Emery, 1925b: 119.
- Status as species:** Forel, 1912a: 75; Forel, 1914a: 266; Emery, 1925b: 119; Wheeler, W.M. 1929g: 63; Teranishi, 1940: 60; Chapman & Capco, 1951: 235; Bolton, 1995b: 128; Lin & Wu, 2003: 61; Terayama, 2009: 215; Ran & Zhou, 2011: 70.
- Senior synonym of *arnoldi*:** Terayama, 2009: 215.
- Senior synonym of *genaiai*:** Terayama, 2009: 216.
- tuckeri*. *Camponotus (Myrmoturba) maculatus* var. *tuckeri* Santschi, 1932a: 391 (s.w.m.) NAMIBIA.
Junior synonym of *maculatus*: Baroni Urbani, 1972: 125; Bolton, 1995b: 128.
- tucumanus***. *Camponotus (Myrmoturba) bonariensis* var. *tucumana* Santschi, 1922c: 102 (w.) ARGENTINA (Tucumán).
Santschi, 1922d: 261 (q.m.).
Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 79.
- Subspecies of *bonariensis*:** Santschi, 1922d: 261; Emery, 1925b: 79; Kusnezov, 1952d: 202; Kempf, 1972a: 65; Bolton, 1995b: 128.
- tumidus***. *Camponotus (Myrmogonia) tumidus* Crawley, 1922c: 34, fig. 17 (s.w.) AUSTRALIA (Western Australia).
Crawley, 1925b: 595 (q.m.).
Combination in *C. (Myrmophyma)*: Emery, 1925b: 112;
combination in *C. (Thlipsepинotus)*: Santschi, 1928e: 483.
- Status as species:** Crawley, 1925b: 595; Emery, 1925b: 112; Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 128; Heterick, 2009: 69.
- tunetica*. *Camponotus (Myrmoturba) sylvaticus* st. *barbarus* var. *tunetica* Santschi, 1921d: 73 (w.q.) TUNISIA.
[Note: *barbarus* in this reference is a misspelling of *barbaricus*.]
[Misspelled as *tunetina* by Emery, 1924a: 8; Emery, 1925b: 101; Menozzi, 1940: 270.]
As unavailable (infrasubspecific) name: Emery, 1924a: 8; Emery, 1925b: 101; Menozzi, 1940: 270.
Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 128.
- turkestanicocognatus***. *Camponotus maculatus* subsp. *turkestanicus* var. *turkestanicocognatus* Ruzsky, 1902c: 5 (w.) KAZAKHSTAN; unavailable (infrasubspecific) name.
Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 128.

turkestanicus. *Camponotus sylvaticus* st. *turkestanicus* Emery, 1887a: 212 (footnote) (w.)

TURKESTAN.

[Misspelled as *turcestanicus* by Dlussky, 1981a: 17.]

Ruzsky, 1905b: 203 (q.m.); Emery, 1908a: 203 (s.w.q.m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 95.

Subspecies of maculatus: Emery, in Dalla Torre, 1893: 241 (footnote); Emery, 1896d: 370 (in list); Ruzsky, 1902c: 3; Ruzsky, 1905b: 202; Emery, 1908a: 203; Karavaiev, 1910a: 268; Karavaiev, 1910b: 11; Forel, 1911e: 290; Wheeler, W.M. & Mann, 1916: 174; Kuznetsov-Ugamsky, 1923: 240; Ruzsky, 1923: 2; Karavaiev, 1926e: 191.

Status as species: Emery, 1920c: 8, 12 (in key); Emery, 1925b: 95; Collingwood, 1961a: 74; Collingwood, 1961b: 289; Pisarski, 1967: 411; Pisarski, 1970: 321; Tarbinsky, 1976: 158 (redescription); Arnol'di & Dlussky, 1978: 551; Dlussky, 1981a: 17; Dlussky, Soyunov & Zabelin, 1990: 131; Bolton, 1995b: 128; Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 810; Collingwood & Heatwole, 2000: 12; Schultz, R. et al. 2006: 205; Gratiashvili & Barjadze, 2008: 132; Paknia, et al. 2008: 153; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30; Borowiec, L. 2014: 44.

Senior synonym of attila: Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 810.

Senior synonym of kaschgariensis: Forel, 1904b: 378; Ruzsky, 1905b: 202; Emery, 1925b: 95; Pisarski, 1967: 411; Pisarski, 1970: 321; Tarbinsky, 1976: 158; Bolton, 1995b: 128; Radchenko, 1997d: 810.

turkestanus. *Camponotus sylvaticus* var. *turkestanus* André, 1882a: 145 (w.) TURKESTAN.

[Misspelled as *turcestanus* by Dalla Torre, 1893: 253, Emery, 1920c: 6, 10 (in key), Pisarski, 1969b: 305, and others.]

Forel, 1904b: 380 (q.); Collingwood, 1961a: 74 (m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 101.

Subspecies of sylvaticus: Nasonov, 1889: 11; Dalla Torre, 1893: 253.

Subspecies of maculatus: Emery, in Dalla Torre, 1893: 255; Emery, 1896d: 371 (in list); Forel, 1904b: 380; Ruzsky, 1905b: 198; Emery, 1908a: 196; Karavaiev, 1910a: 268; Karavaiev, 1910b: 10; Kuznetsov-Ugamsky, 1923: 240; Ruzsky, 1923: 1; Karavaiev, 1926e: 190.

Status as species: Dalla Torre, 1893: 255; Emery, 1920c: 6, 10 (in key); Emery, 1925b: 101; Menozzi, 1933b: 82 (in key); Collingwood, 1961a: 74; Collingwood, 1961b: 289; Pisarski, 1969b: 305; Tarbinsky, 1976: 156 (redescription); Dlussky, 1981a: 17; Pisarski & Krzysztofiak, 1981: 160; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 284 (in key); Dlussky, Soyunov & Zabelin, 1990: 132; Bolton, 1995b: 128; Radchenko, 1996b: 1201 (in key); Collingwood & Heatwole, 2000: 13; Petrov, 2006: 110 (in key); Schultz, R. et al. 2006: 203; Paknia, et al. 2008: 153; Vonshak, et al. 2009: 39; Ionescu-Hirsch, 2010: 92; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30; Borowiec, L. 2014: 44; Tohmé, G. & Tohmé, 2014: 137.

Material of *ferganensis* referred here by Emery, 1925b: 101; Karavaiev, 1926e: 190.

Senior synonym of ferganensis: Dlussky, Soyunov & Zabelin, 1990: 132; Bolton, 1995b: 128; Radchenko, 1997d: 810; Schultz, R. et al. 2006: 203.

Senior synonym of flavonitidus: Dlussky, Soyunov & Zabelin, 1990: 132; Bolton, 1995b: 128; Radchenko, 1997d: 810.

Senior synonym of ruzskyi Vashkevich: Dlussky, Soyunov & Zabelin, 1990: 132; Bolton, 1995b: 128; Radchenko, 1997d: 810.

ugandensis. *Camponotus (Dinomyrmex) liengmei* var. *ugandensis* Santschi, 1923e: 292 (w.) UGANDA.

Subspecies of maculatus: Bolton, 1995b: 128.

ulcerosus. *Camponotus ulcerosus* Wheeler, W.M. 1910d: 351 (s.) U.S.A. (Arizona).

Creighton, 1951: 58 (w.q.).

Combination in *C. (Colobopsis)*: Forel, 1914a: 272;

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

combination in *C. (Manniella)*: Emery, 1925b: 160;

combination in *C. (Myrmaphaenus)*: Creighton, 1951: 57;

combination in *C. (Hypercolobopsis)*: Mackay & Mackay, 2018: 25.

Status as species: Wheeler, W.M. 1917a: 562; Emery, 1925b: 160; Cole, 1937b: 140; Creighton, 1950a: 402; Smith, M.R. 1951a: 847; Creighton, 1951: 57 (redescription); Creighton, 1953d: 82; Smith, M.R. 1958c: 146; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1434; Bolton, 1995b: 128; Mackay & Mackay, 2002: 308; McArthur, 2012: 128.

Senior synonym of *bruesi*: Creighton, 1951: 53 (in text); Smith, M.R. 1958c: 146; Smith, D.R. 1979: 1434; Bolton, 1995b: 128.

***ulei*.** *Camponotus ulei* Forel, 1904e: 706 (s.w.q.) PERU.

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

combination in *C. (Myrmoturba)*: Emery, 1920b: 255;

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

Status as species: Emery, 1925b: 159; Wheeler, W.M. 1942: 256; Kempf, 1972a: 64; Bolton, 1995b: 128; Bezděcková, et al. 2015: 113.

****ullrichi*.** **Camponotus ullrichi* Bachmayer, 1960: 13, pl. 1, fig. 2 (wing) AUSTRIA (Pliocene).

Status as species: Bolton, 1995b: 128.

***ulvarum*.** *Camponotus ulvarum* Forel, 1899c: 153 (s.) COSTA RICA.

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

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

Status as species: Emery, 1925b: 158; Kempf, 1972a: 64; Bolton, 1995b: 128.

***ulysses*.** *Camponotus ustus* var. *ulysses* Forel, 1907e: 11 (s.w.q.m.). HAITI.

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

combination in *C. (Tanaemyrmex)*: Kempf, 1972a: 73.

Subspecies of *ustus*: Wheeler, W.M. & Mann, 1914: 54; Emery, 1925b: 158; Kempf, 1972a: 73; Bolton, 1995b: 128.

Junior synonym of *ustus*: Snelling, R.R. & Torres, 1998: 2.

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

***unctulus*.** *Camponotus (Myrmobrachys) capperi* subsp. *unctulus* Wheeler, W.M. 1917g: 470, fig. 3 (s.w.q.) JAMAICA.

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

Subspecies of *capperi*: Emery, 1925b: 156; Kempf, 1972a: 45; Bolton, 1995b: 128.

***unitaeniatus*.** *Camponotus sexguttatus* var. *unitaeniatus* Wheeler, W.M. 1923c: 7 (w.) PERU.

Combination in *C. (Myrmosiphincta)*: Kempf, 1972a: 59.

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

Subspecies of *sexguttatus*: Kusnezov, 1952d: 224; Kempf, 1972a: 58; Bolton, 1995b: 128; Bezděcková, et al. 2015: 113.

***universitatis*.** *Camponotus universitatis* Forel, 1890c: 218 (w.) FRANCE.

Tinaut, Espadaler & Jiménez, 1992: 234 (q.m.).

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 98.

Status as species: Dalla Torre, 1893: 255; Emery, 1896d: 373 (in list); Forel, 1904c: 52; Forel, 1915d: 70 (in key); Bondroit, 1918: 73; Emery, 1925b: 98; Bernard, 1967: 336 (redescription); Kutter, 1968a: 49; Kutter, 1968b: 206; Baroni Urbani, 1971c: 187; Baroni Urbani, 1971d: 1048; Kutter, 1977c: 206; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 284 (in key); Tinaut, Espadaler & Jiménez, 1992: 234; Bolton, 1995b: 128; Poldi, et al. 1995: 7; Espadaler, 1997b: 27; Petrov, 2006: 109 (in key); Casevitz-

Weulersse & Galkowsky, 2009: 480; Borowiec, L. 2014: 44; Lebas, *et al.* 2016: 146; Seifert, 2018: 266.

urichi. *Camponotus urichi* Forel, 1899c: 155 (footnote) (s.w.q.) TRINIDAD.

Combination in *C. (Myrmotemnus)*: Emery, 1920b: 259;

combination in *C. (Myrmospinicta)*: Forel, 1912i: 92; Emery, 1925b: 152.

Status as species: Wheeler, W.M. 1905b: 135; Wheeler, W.M. 1922c: 15; Emery, 1925b: 152; Kempf, 1960e: 399; Kempf, 1972a: 59; Bolton, 1995b: 128; Mackay & Mackay, 2019: 769.

Current subspecies: nominal plus *sculinus*.

ursus. *Camponotus ursus* Forel, 1886c: ci (s.w.) MADAGASCAR.

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

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

combination in *C. (Myrmepomis)*: Emery, 1920b: 258;

combination in *C. (Myrmopiromis)*: Wheeler, W.M. 1922a: 1053.

Status as species: Forel, 1891b: 46 (redescription); Dalla Torre, 1893: 255; Emery, 1896d: 377 (in list); Wheeler, W.M. 1922a: 1053; Emery, 1925b: 129; Bolton, 1995b: 128.

ustithorax. *Camponotus rufoglaucus* subsp. *cinctellus* var. *ustithorax* Forel, 1910c: 271 (w.) ERITREA; unavailable (infrasubspecific) name.

Viehmeyer, 1922: 216 (q.m.).

As unavailable (infrasubspecific) name: Forel, 1911d: 371; Stitz, 1911b: 392; Forel, 1913b: 340; Forel, 1913h: 356; Santschi, 1914b: 133; Forel, 1915c: 350; Viehmeyer, 1922: 216; Wheeler, W.M. 1922a: 967; Arnold, 1924: 691; Emery, 1925b: 106; Menozzi, 1933a: 112; Finzi, 1939a: 167.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 128.

ustulatus. *Camponotus atriceps* r. *ustulatus* Forel, 1885a: 339 (s.w.) GUATEMALA.

Santschi, 1936b: 211 (q.m.).

Combination in *C. (Myrmothrix)*: Emery, 1925b: 108.

As unavailable (infrasubspecific) name: Forel, 1914e: 13 (in text).

Status as species: Dalla Torre, 1893: 255.

Subspecies of *abdominalis*: Emery, in Dalla Torre, 1893: 219 (footnote); Emery, 1896d: 372 (in list); Forel, 1899c: 132; Wheeler, W.M. 1907a: 276; Wheeler, W.M. 1918b: 26; Emery, 1925b: 108; Santschi, 1936b: 211; Kempf, 1972a: 61.

Junior synonym of *abdominalis*: Hashmi, 1973: 82; Brandão, 1991: 334.

Junior synonym of *atriceps*: Bolton, 1995b: 86.

ustus. *Camponotus ustus* Forel, 1879a: 75 (s.w.q.m.) VIRGIN IS (St Thomas I.).

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

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

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

combination in *C. (Tanaemyrmex)*: Wheeler, W.M. 1936b: 205; Snelling, R.R. & Torres, 1998: 2.

Status as species: Dalla Torre, 1893: 255; Emery, 1896d: 375 (in list); Forel, 1901h: 70; Wheeler, W.M. 1905b: 135; Forel, 1907e: 11; Wheeler, W.M. 1908a: 156; Wheeler, W.M. 1911b: 170; Wheeler, W.M. & Mann, 1914: 54; Emery, 1925b: 158; Wheeler, W.M. 1936b: 205; Smith, M.R. 1937: 871; Kempf, 1972a: 73; Bolton, 1995b: 128; Snelling, R.R. & Torres, 1998: 2 (redescription); Lubertazzi, 2019: 92.

Senior synonym of depolitus: Snelling, R.R. & Torres, 1998: 2.

Senior synonym of furnissi: Snelling, R.R. & Torres, 1998: 2.

Senior synonym of larvigerus: Snelling, R.R. & Torres, 1998: 2.

Senior synonym of maculifrons: Snelling, R.R. & Torres, 1998: 2.

Senior synonym of sublautus: Snelling, R.R. & Torres, 1998: 2.

Senior synonym of *ulysses*: Snelling, R.R. & Torres, 1998: 2.

vafer. *Camponotus vafer* Wheeler, W.M. 1910d: 315 (s.w.q.) U.S.A. (Arizona).

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

combination in *C. (Camponotus)*: Emery, 1925b: 75;

combination in *C. (Tanaemyrmex)*: Creighton, 1950a: 381.

Status as species: Wheeler, W.M. 1917a: 561; Emery, 1925b: 75; Cole, 1937b: 139; Creighton, 1950a: 381; Smith, M.R. 1951a: 843; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1430; Bolton, 1995b: 128; Mackay & Mackay, 2002: 309; Snelling, R.R. 2006: 95 (redescription).

vagans, misspelling, see under *vagus*.

vagulus. *Camponotus fastigatus* subsp. *vagulus* Forel, 1908c: 403 (s.w.q.) BRAZIL (São Paulo).

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

Subspecies of *fastigatus*: Luederwaldt, 1918: 49; Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 46; Bolton, 1995b: 128.

Status as species: Wild, 2007b: 29, 50.

vagus. *Formica vaga* Scopoli, 1763: 312 (w.) AUSTRIA.

[Misspelled as *vagans* by Emery, 1891b: 20.]

Latreille, 1802c: 96 (w.q.m.). Hauschteck, 1961: 221 (k.).

Combination in *Camponotus*: Roger, 1863b: 1;

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

Subspecies of *herculeanus*: Emery, 1896d: 372 (in list); Emery, 1908a: 185; Bondroit, 1910: 488; Krausse, 1912b: 166; Stitz, 1914: 95; Escherich, 1917: 330 (in key); Karavaiev, 1926e: 192; Karavaiev, 1927a: 295; Teranishi, 1940: 72; Azuma, 1951: 88.

Status as species: Gmelin, 1790: 2804; Christ, 1791: 512; Olivier, 1792: 492; Emery, 1891b: 20; Forel, 1892i: 306; Dalla Torre, 1893: 255; Ruzsky, 1896: 68; Ruzsky, 1902d: 5; Forel, 1904b: 380; Ruzsky, 1905b: 241; Forel, 1907e: 15; Forel, 1914a: 266; Forel, 1915d: 68 (in key); Emery, 1916b: 225; Menozzi, 1918: 87; Bondroit, 1918: 71; Nadig, 1918: 340; Emery, 1920b: 255; Menozzi, 1921: 32; Kulmatycki, 1922: 85; Soudek, 1922: 94; Müller, 1923a: 73; Müller, 1923b: 158; Finzi, 1923: 4; Finzi, 1924a: 14; Emery, 1925b: 74; Schkaff, 1925: 275; Santschi, 1926f: 288; Karavaiev, 1927c: 275 (in key); Donisthorpe, 1927a: 8; Lomnicki, 1928: 10; Santschi, 1929e: 158; Finzi, 1930d: 317; Santschi, 1931a: 11; Santschi, 1932c: 71; Santschi, 1932g: 4; Arnol'di, 1933b: 602 (in key); Grandi, 1935: 103; Zimmermann, 1935: 57; Karavaiev, 1936: 182 (redescription); Stitz, 1939: 246; Novák & Sadil, 1941: 110 (in key); Röszler, 1950: 210; Donisthorpe, 1950e: 1066; Yasumatsu & Brown, 1951: 31; Consani & Zangheri, 1952: 43; Ceballos, 1956: 315; Pisarski, 1961a: 161; Baroni Urbani, 1964c: 162; Cagniant, 1964: 90; Arnol'di, 1967: 1827; Bernard, 1967: 341 (redescription); Cagniant, 1968a: 146; Kutter, 1968a: 60; Collingwood & Yarrow, 1969: 81; Cagniant, 1970c: 37; Baroni Urbani, 1971c: 179; Collingwood, 1971: 164; Pisarski, 1975: 30; Arnol'di & Dlussky, 1978: 551; Collingwood, 1978: 90 (in key); Collingwood, 1979: 90; Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 283 (in key); Le Moli & Rosi, 1991: 34; Atanassov & Dlussky, 1992: 214; Bolton, 1995b: 128; Douwes, 1995: 92; Poldi, *et al.* 1995: 7; Cagniant, 1996b: 92; Radchenko, 1996b: 1202 (in key); Espadaler, 1997b: 27; Radchenko, 1997a: 558; Collingwood & Prince, 1998: 24 (in key); Gallé, *et al.* 1998: 216; Czechowski, *et al.* 2002: 97; Karaman, M.G. & Karaman, 2003: 48; Csösz, & Markó, 2005: 228; Karaman, G.S. & Karaman, 2005: 59; Bračko, 2006: 146; Cagniant, 2006a: 194; Markó, Sipos, *et al.* 2006: 67; Bračko, 2007: 19; Seifert, 2007: 264; Werner & Wiezik, 2007: 143; Zryannin & Zryannina, 2007: 233; Gratiashvili & Barjadze, 2008: 131; Casevitz-Weulersse & Galkowsky, 2009: 480; Lapeva-Gjonova, *et al.* 2010: 46; Boer, 2010: 19; Csösz, *et al.* 2011: 58; Karaman, M.G. 2011b: 74; Legakis, 2011: 33; Ran & Zhou, 2011: 70; Borowiec, L. & Salata, 2012: 483; Czechowski, *et al.* 2012: 245;

Guénard & Dunn, 2012: 30; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 51 (in key); Borowiec, L. 2014: 45 (see note in bibliography); Bračko, *et al.* 2014: 18; Lebas, *et al.* 2016: 130; Radchenko, 2016: 331; Salata & Borowiec, 2018c: 43; Seifert, 2018: 259.

Senior synonym of *fuscoptera*: Forel, 1892i: 306; Emery, 1896d: 372 (in list); Forel, 1915d: 68 (in key); Emery, 1925b: 74; Karavaiev, 1936: 183; Kutter, 1977c: 205; Bolton, 1995b: 128; Casevitz-Weulersse & Galkowsky, 2009: 480; Radchenko, 2016: 331.

Senior synonym of *kodorica*: Radchenko, 1997a: 558; Radchenko, 2016: 331.

Synonym of *pubescens* Fabricius: Olivier, 1792: 492; Latreille, 1802c: 96; Fabricius, 1804: 399; Stephens, 1829: 356; Nylander, 1846a: 899; Mayr, 1855: 310; Smith, F. 1858b: 11; Roger, 1863b: 1; André, 1874: 201 (in list); Forel, 1874: 96 (in list) ; Forel, 1879a: 56.

[Note: all the authors above give *pubescens* as senior synonym, but *vagus* has priority.]

Senior synonym of *pubescens*: Emery, 1891b: 20; Forel, 1892i: 306; Dalla Torre, 1893: 255; Emery, 1896d: 372 (in list); Ruzsky, 1905b: 241; Forel, 1907e: 15; Bondroit, 1910: 488; Forel, 1915d: 68 (in key); Emery, 1916b: 225; Soudek, 1922: 94; Emery, 1925b: 74; Lomnicki, 1928: 10; Karavaiev, 1936: 183; Pisarski, 1961a: 161; Bernard, 1967: 341; Baroni Urbani, 1971c: 179; Pisarski, 1975: 30; Bolton, 1995b: 128; Radchenko, 1997a: 558; Gallé, *et al.* 1998: 216; Czechowski, *et al.* 2002: 97; Casevitz-Weulersse & Galkowsky, 2009: 480; Csösz, *et al.* 2011: 58; Czechowski, *et al.* 2012: 245; Radchenko, 2016: 331.

Current subspecies: nominal plus *ifranensis*.

***vagusherculeanus*.** *Camponotus vagus* var. *vagusherculeanus* Nadig, 1918: 340. *Nomen nudum*.

Material referred to *nadigi* by Emery, 1925b: 72.

***valdeziae*.** *Camponotus valdeziae* Forel, 1879a: 90 (w.q.) SOUTH AFRICA.

Arnold, 1924: 696 (s.).

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

Status as species: Dalla Torre, 1893: 256; Emery, 1896d: 372 (in list); Mayr, 1907b: 20; Wheeler, W.M. 1922a: 970; Arnold, 1924: 696; Emery, 1925b: 107; Bolton, 1995b: 128.

***valerius*.** *Camponotus (Myrmoturba) melanoticus* st. *valerius* Santschi, 1922c: 99, fig. 1 (s.w.) BRAZIL (Rio Grande do Sul).

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

Subspecies of *melanoticus*: Emery, 1925b: 81; Borgmeier, 1927c: 145; Kempf, 1972a: 69; Bolton, 1995b: 128.

***vanispinus*.** *Camponotus vanispinus* Xia & Zheng, 1997a: 65, figs. a-d (w.) CHINA (Xinjiang).

Status as species: Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30.

***varatra*.** *Camponotus varatra* Rakotonirina, *et al.* 2016: 143, figs. 18C, 18D, 32, 47 (s.w.) MADAGASCAR.

***varians*.** *Camponotus varians* Roger, 1863a: 138 (w.) SRI LANKA.

Emery, 1893f: 252 (s.q.).

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

combination in *C. (Myrmamblys)*: Forel, 1914a: 272; Emery, 1925b: 139.

Status as species: Roger, 1863b: 3; Mayr, 1863: 459; Smith, F. 1871a: 306; Forel, 1892j: 232; Dalla Torre, 1893: 256; Emery, 1893f: 252; Emery, 1896d: 374 (in list); Bingham, 1903: 377; Emery, 1925b: 139; Chapman & Capco, 1951: 234; Bolton, 1995b: 128; Karmaly & Narendran, 2006: 124; McArthur, 2012: 182; Bharti, Guénard, *et al.* 2016: 26.

***variegatus*.** *Formica variegata* Smith, F. 1858b: 19 (w.q.) SRI LANKA, SINGAPORE.

[Misspelled as *varigatus* by Donisthorpe, 1949g: 415.]

Imai *et al.* 1984: 9 (k.).

Combination in *Camponotus*: Mayr, 1862: 656;

combination in *C. (Myrmoturba)*: Forel, 1913k: 125;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 95.

As unavailable (infrasubspecific) name: Emery & Forel, 1879: 448; Forel, 1879a: 61; Emery, 1893f: 252; Emery, 1896d: 370 (in list); Emery, 1901f: 121; Forel, 1909e: 397; Forel, 1911i: 227; Forel, 1913k: 125.

Junior synonym of *maculatus*: Forel, 1886f: 149.

Subspecies of *sylvaticus*: Emery, 1878b: 44; Mayr, 1880: 21; André, 1882a: 145; Emery, 1887a: 212 (footnote).

Subspecies of *maculatus*: Emery, in Dalla Torre, 1893: 241 (footnote), 256; Hamann & Klemm, 1976: 676 (anachronism).

Status as species: Mayr, 1862: 656 (redescription); Mayr, 1863: 401; Roger, 1863b: 2; Motschoulsky, 1863: 11; Smith, F. 1871a: 304; Mayr, 1877: 20 (in list); Dalla Torre, 1893: 256; Bingham, 1903: 359; Santschi, 1920h: 173; Emery, 1920c: 7, 11 (in key); Emery, 1925b: 95; Wheeler, W.M. 1927d: 10; Karavaiev, 1929c: 237; Karavaiev, 1930a: 211; Karavaiev, 1933a: 316; Donisthorpe, 1942d: 458; Chapman & Capco, 1951: 251; Collingwood, 1962: 229; Wilson & Taylor, 1967: 95; Bolton, 1995b: 128; Tang, J., Li, *et al.* 1995: 116; Tiwari, 1999: 71; Zhou, 2001b: 207; Hansen & Klotz, 2005: 98; Karmaly & Narendran, 2006: 127; Terayama, 2009: 217 (in key); Legakis, 2011: 33; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 53 (in key); Bharti, Guénard, *et al.* 2016: 26.

Senior synonym of *hawaiensis*: Wilson & Taylor, 1967: 95; Bolton, 1995b: 128; Zhou, 2001b: 207.

Current subspecies: nominal plus *ambonensis*, *bacchus*, *batta*, *cleon*, *comottoi*, *crassinodis*, *dulcis*, *flavotestaceus*, *fuscithorax*, *infuscus*, *intrans*, *papua*, *proles*, *somnificus*, *stenonotus*.

varius. *Camponotus (Myrmentoma) varius* Donisthorpe, 1943b: 204 (w.) INDIA (Tamil Nadu).

Status as species: Chapman & Capco, 1951: 235; Bolton, 1995b: 129; Tiwari, 1999: 73; Bharti, Guénard, *et al.* 2016: 26.

varus. *Camponotus varus* Forel, 1910e: 455 (w.) ANGOLA.

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 89.

Status as species: Wheeler, W.M. 1922a: 965; Emery, 1925b: 89; Santschi, 1926b: 258; Santschi, 1930b: 57; Bolton, 1995b: 129.

****vehemens***. **Camponotus vehemens* Förster, 1891: 428, pl. 13, fig. 3 (m.) GERMANY (Oligocene).

Théobald, 1937b: 218 (w.q.m.).

Status as species: Handlirsch, 1907: 867; Théobald, 1937b: 218; Burnham, 1979: 116; Bolton, 1995b: 129.

Senior synonym of **miserabilis*: Théobald, 1937b: 218; Bolton, 1995b: 128.

velox. *Formica velox* Jerdon, 1851: 124 (w.) INDIA (Karnataka/Kerala; “Malabar”).

[Duplicated in Jerdon, 1854b: 106.]

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

subgenus indeterminate: Emery, 1925b: 172;

combination in *C. (Myrmepomis)*: Chapman & Capco, 1951: 236.

Status as species: Smith, F. 1858b: 17; Mayr, 1863: 422; Roger, 1863b: 3; Smith, F. 1871a: 304; Dalla Torre, 1893: 256; Emery, 1896d: 378 (in list); Emery, 1925b: 172; Chapman & Capco, 1951: 236; Bolton, 1995b: 129; Tiwari, 1999: 73; Karmaly & Narendran, 2006: 131; Bharti, Guénard, *et al.* 2016: 26.

velutinus. *Camponotus (Myrmophyma) aureopilus* var. *velutina* Stitz, 1938: 120 (w.) NEW GUINEA (Papua New Guinea).

Subspecies of *aureopilus*: Chapman & Capco, 1951: 237; Bolton, 1995b: 129.

Junior synonym of *aureopilus*: Shattuck, 2005: 4.

ventralis. *Formica ventralis* Smith, F. 1858b: 20 (q.) SRI LANKA.

- Combination in *Camponotus*: Roger, 1863b: 3.
Status as species: Mayr, 1863: 422; Roger, 1863b: 3; Smith, F. 1871a: 304.
Junior synonym of *bacchus*: Mayr, 1865: 27; Mayr, 1886c: 354; Emery, 1925b: 96 (error); Bolton, 1995b: 129 (error).
Junior synonym of *mitis*: Mayr, 1886c: 354; Forel, 1886f: 143; Forel, 1892j: 242; Dalla Torre, 1893: 243; Emery, 1896d: 370 (in list); Bingham, 1903: 355; Tiwari, 1999: 72; Karmaly & Narendran, 2006: 92.
venustus. *Camponotus venustus* Mayr, 1867c: 441 (w.) (no state data).
Status as species: Mayr, 1879: 662 (redescription, footnote).
Junior synonym of *cinctellus*: Emery, 1895h: 48 (in key); Emery, 1925b: 105; Bolton, 1995b: 129.
verae. *Camponotus fastigatus* subsp. *verae* Forel, 1908c: 403 (w.) BRAZIL (São Paulo).
Forel, 1911c: 311 (m.); Wheeler, G.C. & Wheeler, J. 1968: 217 (l.).
Combination in *C. (Myrmaphaenus)*: Emery, 1925b: 155.
Subspecies of fastigatus: Forel, 1911c: 310; Luederwaldt, 1918: 49; Emery, 1925b: 155; Borgmeier, 1927c: 152; Kempf, 1972a: 46; Bolton, 1995b: 129.
Status as species: Mackay & Mackay, 2019: 769.
vernulus. *Camponotus (Tanaemyrmex) ramulorum* var. *vernula* Wheeler, W.M. 1936b: 206 (s.w.) HAITI.
Subspecies of ramulorum: Kempf, 1972a: 71; Bolton, 1995b: 129; Lubertazzi, 2019: 89.
versicolor. *Camponotus (Myrmosaulus) versicolor* Clark, 1930a: 122 (s.w.) AUSTRALIA (Western Australia).
Status as species: Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 129; Shattuck & McArthur, 2002: 84 (redescription); McArthur, 2007a: 312; Heterick, 2009: 62; McArthur, 2014: 114.
vertex. *Camponotus (Myrmosericus) rufoglaucus* st. *cinctellus* var. *vertex* Santschi, 1935a: 280 (w.q.) DEMOCRATIC REPUBLIC OF CONGO; unavailable (infrasubspecific) name.
Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 129.
vespertinus. *Camponotus vespertinus* Arnold, 1960b: 456, figs. 6, 6a (w.) ZIMBABWE.
Status as species: Bolton, 1995b: 129.
vestitus. *Formica vestita* Smith, F. 1858b: 32 (q.) SOUTH AFRICA.
Arnold, 1924: 694 (s.w.).
Combination in *Camponotus*: Roger, 1863b: 2;
combination in *C. (Myrmosericus)*: Emery, 1925b: 106.
As unavailable (infrasubspecific) name: Forel, 1907g: 89; Forel, 1910c: 272; Forel, 1910e: 457; Forel, 1910f: 25; Forel, 1913h: 355; Forel, 1914d: 254.
Subspecies of rufoglaucus: Emery, 1894i: 47; Emery, 1895h: 49 (in key); Emery, 1896d: 372 (in list); Forel, 1907e: 16; Santschi, 1911g: 212; Santschi, 1914d: 381; Santschi, 1914e: 41; Wheeler, W.M. 1922a: 969; Stitz, 1923: 165; Arnold, 1924: 694; Santschi, 1925h: 166; Emery, 1925b: 106.
Status as species: Mayr, 1863: 422; Roger, 1863b: 2; Dalla Torre, 1893: 214; Santschi, 1926b: 258; Santschi, 1930a: 74; Santschi, 1930b: 57; Santschi, 1937d: 242; Bernard, 1953b: 262; Bolton, 1995b: 129.
Current subspecies: nominal plus *anthracinus*, *bombycinus*, *comptus*, *intuens*, *lujai*, *pectitus*, *perpectitus*, *strophiatus*.
vestita. *Dendromyrmex mamoreensis* st. *vestita* Santschi, 1921g: 102 (w.) FRENCH GUIANA.
[Unresolved junior secondary homonym of *Formica vestita* Smith, 1858b: 32.]
Subspecies of *chartifex*: Emery, 1925b: 173; Kempf, 1972a: 95; Bolton, 1995b: 169.
Junior synonym of *nidulans*: Fernández, 2002: 66.

***vetus.** **Camponotus vetus* Scudder, 1877a: 742 (q.?) U.S.A. (Colorado or Utah, White River, Eocene).

Status as species: Scudder, 1891: 693; Dalla Torre, 1893: 257; Handlirsch, 1907: 867; Carpenter, 1930: 19; Bolton, 1995b: 129.

vezenyii. *Camponotus vezenyii* Forel, 1907a: 34 (w.) PARAGUAY.

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

Subspecies of *crassus*: Forel, 1911e: 291; Forel, 1912i: 78.

Status as species: Forel, 1909a: 264; Emery, 1920b: 260; Emery, 1925b: 165; Wheeler, W.M. 1942: 258; Kempf, 1972a: 54; Bolton, 1995b: 129.

Junior synonym of *crassus*: Wild, 2007b: 47.

vicinus. *Camponotus vicinus* Mayr, 1870b: 940 (w.) U.S.A. (Connecticut, Virginia, New Mexico, California).

[Note: type-locality designated as California by Creighton, 1950a: 381.]

Emery, 1893i: 671 (s.q.); Wheeler, W.M. 1910d: 302 (m.); Wheeler, G.C. & Wheeler, J. 1968: 220 (l.).

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

combination in *C. (Camponotus)*: Emery, 1925b: 75;

combination in *C. (Tanaemyrmex)*: Creighton, 1950a: 381.

Subspecies of sylvaticus: Mayr, 1886d: 422; Cresson, 1887: 255.

Subspecies of maculatus: Emery, 1893i: 671; Emery, 1896d: 371 (in list); Wheeler, W.M. 1904d: 271; Wheeler, W.M. 1906d: 345; Wheeler, W.M. 1910d: 301 (redescription); Wheeler, W.M. 1910g: 571; Forel, 1914c: 620; Wheeler, W.M. 1917a: 558; Essig, 1926: 868; Cole, 1936a: 39; Cole, 1937b: 139.

Subspecies of sansabeanus: Emery, 1920b: 232 (footnote); Emery, 1925b: 75; Menozzi, 1932b: 311; Cole, 1942: 387; Smith, M.R. 1951a: 841.

Status as species: Forel, 1879a: 60; Dalla Torre, 1893: 257; Forel, 1899c: 131; Creighton, 1950a: 381; Cole, 1954f: 272; Smith, M.R. 1958c: 145; Cole, 1966: 19 (in key); Beck, *et al.* 1967: 68; Smith, M.R. 1967: 366; Snelling, R.R. 1970: 396; Wheeler, G.C. & Wheeler, J. 1978: 393; Hunt & Snelling, 1975: 22; Yensen, *et al.* 1977: 184; Smith, D.R. 1979: 1430; Snelling, R.R. & George, 1979: 193; Allred, 1982: 457; Wheeler, G.C. & Wheeler, J. 1986g: 63; Mackay, Lowrie, *et al.* 1988: 106; Blacker, 1992: 9; Bolton, 1995b: 129; Mackay & Mackay, 2002: 309; Hansen & Klotz, 2005: 99; Ward, 2005: 63.

Senior synonym of nitidiventris: Creighton, 1950a: 381; Smith, M.R. 1958c: 145; Snelling, R.R. 1970: 396; Smith, D.R. 1979: 1430; Snelling, R.R. & George, 1979: 193; Bolton, 1995b: 114.

Material of the unavailable names *infernalis*, *luteangulus*, *plorabilis* referred here by Creighton, 1950a: 381; Smith, M.R. 1958c: 145; Snelling, R.R. 1970: 396; Smith, D.R. 1979: 1430; Snelling, R.R. & George, 1979: 193; Bolton, 1995b: 129.

Material of the unavailable name *subrostrata* referred here by Creighton, 1950a: 381; Snelling, R.R. 1970: 396; Smith, D.R. 1979: 1430; Snelling, R.R. & George, 1979: 193; Bolton, 1995b: 129.

Material of the unavailable name *berkeleyensis* referred here by Snelling, R.R. 1970: 396; Smith, D.R. 1979: 1430; Snelling, R.R. & George, 1979: 193; Bolton, 1995b: 129.

victoriae. *Camponotus (Myrmopiromis) victoriae* Arnold, 1959: 338, figs. 24, 24a-c (s.w.) SOUTH AFRICA.

Status as species: Bolton, 1995b: 129.

victoriensis. *Camponotus latrunculus* var. *victoriensis* Santschi, 1928e: 479 (s.w.m.) AUSTRALIA (Victoria).

Subspecies of *latrunculus*: Taylor & Brown, 1985: 116; Taylor, 1987a: 13; Bolton, 1995b: 129.

Junior synonym of *terebrans*: McArthur, Adams & Shattuck, 1998: 587; Shattuck & McArthur, 2002: 82; McArthur, 2007a: 294; McArthur, 2010: 48.

viehmeyeri. *Camponotus viehmeyeri* Forel, 1911e: 292 (w.) NEW GUINEA (Papua New Guinea).

[Also described as new by Forel, in Viehmeyer, 1912: 7.]

Combination in *C. (Myrmogonia)*: Forel, 1914a: 269;

combination in *C. (Myrmophyma)*: Emery, 1925c: 112;

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

Status as species: Emery, 1925b: 112; Chapman & Capco, 1951: 237; Bolton, 1995b: 129.

vigilans. *Formica vigilans* Smith, F. 1858b: 26 (w.) BORNEO (East Malaysia: Sarawak).

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

combination in *Colobopsis*: Mayr, 1886c: 354; Chapman & Capco, 1951: 228;

combination in *Camponotus (Myrmamblys)*: Forel, 1914a: 272; Wheeler, W.M. 1919e: 117;

combination in *C. (Myrmepomis)*: Chapman & Capco, 1951: 236;

subgenus indeterminate: Emery, 1925b: 172; Bolton, 1995b: 129.

Status as species: Mayr, 1863: 422; Roger, 1863b: 3; Smith, F. 1871a: 306; Mayr, 1886c: 354; Dalla Torre, 1893: 257; Emery, 1896d: 374 (in list); Wheeler, W.M. 1919e: 117; Emery, 1925b: 172; Chapman & Capco, 1951: 228, 236; Bolton, 1995b: 129; Pfeiffer, *et al.* 2011: 38; Guénard & Dunn, 2012: 30; McArthur, 2012: 220.

villosa. *Camponotus (Myrmoturba) villosa* Crawley, 1915a: 136 (s.w.) AUSTRALIA (Northern Territory).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Status as species: Emery, 1925b: 102; Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 129; McArthur, 2007a: 328.

Junior synonym of *novaehollandiae*: McArthur & Leys, 2006: 109.

vincentensis. *Camponotus auricomus* var. *vincentensis* Forel, 1899c: 139 (w.) ST VINCENT & THE GRENADINES (St Vincent I.).

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

Subspecies of auricomus: Wheeler, W.M. 1905b: 133; Emery, 1925b: 163; Kempf, 1972a: 50; Bolton, 1995b: 129.

vinosus. *Formica vinoso* Smith, F. 1858b: 42 (w.) BRAZIL (no state data).

Combination in *Camponotus*: Roger, 1863b: 5;

subgenus indeterminate: Emery, 1925b: 172.

Status as species: Mayr, 1863: 422; Roger, 1863b: 5; Dalla Torre, 1893: 257; Forel, 1895b: 105; Emery, 1896d: 375 (in list); Emery, 1925b: 172; Borgmeier, 1927c: 161; Kempf, 1972a: 73; Bolton, 1995b: 129.

viri. *Camponotus (Myrmamblys) viri* Santschi, 1915c: 265, fig. 13 (q.) KENYA.

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

combination in *C. (Myrmamblys)*: Wheeler, W.M. 1922a: 990.

Status as species: Wheeler, W.M. 1922a: 990; Emery, 1925b: 142; Bolton, 1995b: 129; Hita Garcia, *et al.* 2013: 206.

virulens. *Formica virulens* Smith, F. 1861b: 38 (w.) INDONESIA (Sulawesi).

Combination in *Camponotus*: Roger, 1863b: 4;

combination in *C. (Tanaemyrmex)*: Donisthorpe, 1932c: 465.

Status as species: Mayr, 1863: 422; Roger, 1863b: 4; Smith, F. 1871a: 308; Dalla Torre, 1893: 257; Emery, 1896d: 378 (in list); Emery, 1901g: 568; Emery, 1925b: 172; Donisthorpe, 1932c: 465; Chapman & Capco, 1951: 236; Bolton, 1995b: 129.

vitiensis Mann, 1921; see under **COLOBOPSIS**.

vitosus. *Camponotus vitiosus* Smith, F. 1874: 403 (w.) JAPAN.

Wheeler, W.M. 1906c: 326 (s.).

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

combination in *C. (Colobopsis)*: Radchenko, 1997d: 811;
combination in *C. (Myrmamblys)*: Yamane & Terayama, 1999: 21.
Junior synonym of *marginata*: Mayr, 1879: 645; Dalla Torre, 1893: 242.
Subspecies of marginata: Emery, 1893i: 675; Emery, 1896d: 373 (in list); Forel, 1900e: 270; Wheeler, W.M. 1906c: 325; Yano, 1910: 422; Ruzsky, 1925b: 42; Onoyama, 1980: 201.

Subspecies of fallax: Forel, 1907e: 19.

Subspecies of caryae: Wheeler, W.M. 1917c: 29; Emery, 1925b: 118; Chapman & Capco, 1951: 235.

Subspecies of aethiops: Bolton, 1995b: 129.

Status as species: Radchenko, 1997d: 811; Yamane & Terayama, 1999: 21; Terayama, 1999b: 30 (in key); Imai, *et al.* 2003: 35; Guénard & Dunn, 2012: 30; McArthur, 2012: 220.

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

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

Senior synonym of tokioensis: Yamane & Terayama, 1999: 21; Terayama, 1999b: 30 (in key); Imai, *et al.* 2003: 35; Terayama, 2009: 216.

vittatus. *Camponotus melanoticus* var. *vittata* Forel, 1904c: 49 (in text) (w.) BRAZIL (Ceará).

[Also stated as new, as *Camponotus landolti* r. *melanoticus* var *vittatus* Forel, 1908e: 62; unavailable (infrasubspecific) name.]

Emery, 1906c: 188 (q.); Solis, *et al.* 2010: 265 (l.).

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

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

Subspecies of melanoticus: Emery, 1906c: 188; Santschi, 1912e: 534; Bruch, 1915: 535.

Subspecies of fumidus: Santschi, 1922c: 101; Emery, 1925b: 81; Borgmeier, 1927c: 144; Eidmann, 1936b: 92; Kempf, 1972a: 68.

Status as species: Snelling, R.R. 1968b: 351; Brandão, 1991: 335; Bolton, 1995b: 129.

vittatula Forel, 1913; see under **COLOBOPSIS**.

vividus. *Formica vivida* Smith, F. 1858b: 31 (w.) SIERRA LEONE.

Wheeler, G.C. & Wheeler, J. 1953e: 192 (l.).

Combination in *Camponotus*: Roger, 1863b: 2;

combination in *C. (Orthonotomyrmex)*: Santschi, 1915c: 264; Wheeler, W.M. 1922a: 975;

combination in *C. (Myrmamblys)*: Emery, 1925b: 142;

combination in *C. (Myrmopelta)*: Santschi, 1921f: 311; Santschi, 1926a: 17.

Status as species: Mayr, 1863: 422; Roger, 1863b: 2; Mayr, 1886c: 354; Dalla Torre, 1893: 257; Emery, 1898a: 227; Santschi, 1915c: 264; Wheeler, W.M. 1922a: 247, 975; Arnold, 1924: 718; Emery, 1925b: 142; Menozzi, 1926a: 41; Santschi, 1926a: 17; Santschi, 1926c: 603; Menozzi, 1933a: 112; Santschi, 1937b: 104; Santschi, 1939c: 10; Santschi, 1939f: 167; Weber, 1943c: 338; Bernard, 1953b: 262; Bolton, 1995b: 129; McArthur, 2012: 138; Hita Garcia, *et al.* 2013: 206.

Senior synonym of laboriosa: Mayr, 1863: 422; Emery, 1898a: 227; Wheeler, W.M. 1922a: 975; Emery, 1925b: 142; Santschi, 1926a: 17; Bolton, 1995b: 129.

Current subspecies: nominal plus *cato*, *meinerti*, *reginae*, *semidepilis*.

voeltzkowii. *Camponotus voeltzkowii* Forel, 1894e: 226 (w.) MADAGASCAR.

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

combination in *C. (Myrmepomis)*: Emery, 1920b: 258;

combination in *C. (Myrmopiromis)*: Wheeler, W.M. 1922a: 1053.

Rakotonirina, *et al.* 2017: 239 (s.).

Status as species: Emery, 1896d: 377 (in list); Forel, 1897c: 208; Forel, 1904b: 377; Wheeler, W.M. 1922a: 1053; Emery, 1925b: 129; Bolton, 1995b: 129; Rakotonirina, *et al.* 2017: 239 (redescription).

vogti. *Camponotus vogti* Forel, 1906c: 187 (w.) TURKEY.

Combination in *C. (Orthonotomyrmex)*: Forel, 1914a: 273;
combination in *C. (Myrmentoma)*: Emery, 1920b: 257.

Junior synonym of *kurdistanicus*: Emery, 1920b: 257.

Subspecies of kurdistanicus: Emery, 1920c: 26; Emery, 1925a: 70 (in text); Emery, 1925b: 120.

Status as species: Agosti & Collingwood, 1987a: 59; Agosti & Collingwood, 1987b: 283 (in key); Bolton, 1995b: 129; Radchenko, 1996b: 1197 (in key); Radchenko, 1997b: 708; Petrov, 2006: 108 (in key); Paknia, *et al.* 2008: 153; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 92; Kiran & Karaman, 2012: 8; Karaman, C. & Aktaç, 2013: 51 (in key); Borowiec, L. 2014: 45; Tohmé, G. & Tohmé, 2014: 138.

volkensi. *Camponotus (Tanaemyrmex) tinctus* var. *volkensi* Wheeler, W.M. 1935g: 40.

[First available use of *Camponotus (Myrmoturba) maculatus* r. *tinctus* var. *volkensi* Stitz, 1925: 124, fig. 6 (w.) MICRONESIA (Caroline Is); unavailable (infrasubspecific) name (Bolton, 1995b: 129).]

As unavailable (infrasubspecific) name: Chapman & Capco, 1951: 248.

Subspecies of irritans (as *tinctus* currently a subspecies of *irritans*).

voltai. *Camponotus (Myrmogonia) oetkeri* r. *voltai* Forel, 1913g: 191 (w.) AUSTRALIA (Tasmania).

Combination in *C. (Myrmophyma)*: Emery, 1925b: 112.

Subspecies of oetkeri: Emery, 1925b: 112; Taylor & Brown, 1985: 118; Taylor, 1987a: 14; Bolton, 1995b: 129; Heterick, 2009: 69; McArthur, 2014: 130.

vulcanalis. *Camponotus (Myrmamblys) macilentus* var. *vulcanalis* Wheeler, W.M. 1919c: 284 (s.w.q.m.) 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: 64; Bolton, 1995b: 129.

vulpinus. *Camponotus vulpinus* Mayr, 1862: 658, 770 (w.q.) VENEZUELA, MEXICO (no state data).

Junior synonym of *esuriens*: Roger, 1863b: 5; Mayr, 1863: 398; Mayr, 1870a: 377 (in text); Forel, 1879a: 76; Forel, 1885a: 340; Dalla Torre, 1893: 229; Emery, 1896d: 372; Pergande, 1896: 862; Emery, 1925b: 108; Kempf, 1972a: 60.

Junior synonym of *abdominalis*: Hashmi, 1973: 83.

Junior synonym of *atriceps*: Bolton, 1995b: 86.

vulpus. *Camponotus (Paramyrmamblys) vulpus* Santschi, 1926c: 606, fig. 2A-B (w.) DEMOCRATIC REPUBLIC OF CONGO.

Status as species: Bolton, 1995b: 129.

wagneri. *Camponotus (Myrmothrix) abdominalis* r. *stercorarius* var. *wagneri* Forel, 1922: 99 (w.) PERU; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1925b: 108; Kempf, 1972a: 61.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 129.

walkeri. *Camponotus walkeri* Forel, 1893d: 454 (s.) AUSTRALIA (Western Australia).

Forel, 1910b: 72 (w.).

Combination in *C. (Myrmophyma)*: Forel, 1914a: 269.

Status as species: Emery, 1896d: 374 (in list); Forel, 1902h: 495; Forel, 1907h: 300; Forel, 1910b: 72; Forel, 1915b: 100; Emery, 1925b: 112; Wheeler, W.M. 1934d: 160; Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 129; McArthur, 2007a: 337; Heterick, 2009: 70; McArthur, 2014: 138.

Current subspecies: nominal plus *bardus*.

wanangus. *Camponotus wanangus* Klimes & McArthur, 2014: 151, figs. 10-11 (s.w.q.m.) NEW GUINEA (Papua New Guinea).

wasmanni. *Camponotus wasmanni* Emery, 1893e: 224 (s.w.q.) INDIA (Sikkim).

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

combination in *C. (Orthonotomyrmex)*: Emery, 1920b: 258; Santschi, 1921f: 310.

Status as species: Forel, 1895e: 453 (redescription); Emery, 1896d: 376 (in list); Bingham, 1903: 375; Forel, 1906b: 85; Emery, 1925b: 126; Donisthorpe, 1929a: 448; Menozzi, 1939a: 316 (in key); Chapman & Capco, 1951: 242; Bolton, 1995b: 129; Mathew & Tiwari, 2000: 356; Zhou, 2001b: 213; Karmaly & Narendran, 2006: 132; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30; Bharti & Wachkoo, 2014a: 7 (in key); Bharti, Guénard, *et al.* 2016: 26.

weberi. *Camponotus (Myrmocladoecus) sanctaeidei* subsp. *weberi* Wheeler, W.M. 1935c: 72.

Replacement name for *Camponotus (Myrmocladoecus) sanctaeidei* subsp. *darlingtoni* Wheeler, W.M. 1934g: 232. [Junior primary homonym of *Camponotus (Myrmophyma) darlingtoni* Wheeler, W.M. 1934d: 160.]

Subspecies of sanctaeidei: Kempf, 1972a: 56; Bolton, 1995b: 129.

wedda. *Camponotus wedda* Forel, 1908a: 6 (s.) SRI LANKA.

Forel, 1909e: 397 (w.q.); Forel, 1912n: 67 (w.q.).

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

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

combination in *C. (Myrmamblys)*: Forel, 1914a: 272; Emery, 1925b: 139.

Status as species: Forel, 1909e: 397; Forel, 1912n: 67; Emery, 1925b: 140; Chapman & Capco, 1951: 234; Bolton, 1995b: 129; McArthur, 2012: 90.

weiseri. *Camponotus (Myrmoturba) bonariensis* st. *weiseri* Santschi, 1922c: 102 (s.w.q.m.) ARGENTINA (Jujuy).

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

Subspecies of bonariensis: Emery, 1925b: 79; Santschi, 1939e: 320; Kusnezov, 1952d: 202; Kempf, 1972a: 66; Bolton, 1995b: 129.

weiserti. *Camponotus (Myrmamblys) weiserti* Zettel & Laciny, in Zettel, Balàka, *et al.* 2018: 144, figs. 32-35 (w.) THAILAND.

weismanni. *Camponotus weismanni* Forel, 1901b: 28 (w.) NEW GUINEA (Papua New Guinea: Bismarck Archipelago).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272.

Status as species: Dahl, 1901: 18 (in key); Emery, 1925b: 139; Wheeler, W.M. 1935g: 41; Bolton, 1995b: 129.

weissflogi. *Camponotus (Karavaievia) weissflogi* Dumper, in Dumper, Maschwitz & Weissflog, 2006: 75, figs. 16 – 22 (w.q.m.) WEST MALAYSIA.

weissi. *Camponotus maculatus* st. *weissi* Santschi, 1911c: 368 (s.w.) CONGO.

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 99.

Subspecies of maculatus: Forel, 1913h: 355; Wheeler, W.M. 1922a: 960.

Subspecies of congolensis: Emery, 1920c: 6; Emery, 1925b: 99; Bolton, 1995b: 130.

wellmani. *Camponotus wellmani* Forel, 1909b: 67 (s.w.q.) ANGOLA.

Combination in *C. (Myrmogigas)*: Forel, 1912i: 90;

combination in *C. (Dinomyrmex)*: Forel, 1913b: 340;

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 89.

Status as species: Forel, 1911f: 281; Santschi, 1911g: 211; Forel, 1912j: 180; Forel, 1913b: 340; Forel, 1916: 441; Wheeler, W.M. 1922a: 245, 965; Emery, 1925b: 89; Santschi, 1926b: 258; Santschi, 1930b: 75; Santschi, 1937d: 239; Bernard, 1953b: 261; Bolton, 1995b: 130.

Current subspecies: nominal plus *gamma*, *rufipartis*.

werthi. *Camponotus werthi* Forel, 1908a: 18 (w.) KERGUELEN I.

Forel, 1914d: 253 (s.); Arnold, 1922: 661 (q.).

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

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

Status as species: Forel, 1914d: 253; Arnold, 1922: 660; Emery, 1925b: 104; Arnold, 1949: 272; Arnold, 1959: 336; Bolton, 1995b: 130.

Current subspecies: nominal plus *skaifei*.

westermanni. *Camponotus westermanni* Mayr, 1862: 665 (w.) BRAZIL (no state data).

Combination in *C. (Myrmamblys)*: Forel, 1914a: 272;

combination in *C. (Neomyrmamblys)*: Santschi, 1922c: 115;

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

Status as species: Mayr, 1863: 401; Roger, 1863b: 5; Dalla Torre, 1893: 257; Forel, 1895b: 105; Emery, 1896d: 375 (in list); Emery, 1903: 74; Emery, 1925b: 156; Borgmeier, 1927c: 153; Kempf, 1972a: 47; Bolton, 1995b: 130; Wild, 2007b: 29.

Current subspecies: nominal plus *fulvicornis*.

wetteri. *Camponotus wetteri* McArthur, 2012: 166 (attributed to Mackay); unavailable name.

[Unavailable name (published without designation of type-material).]

wheeleri. *Camponotus (Myrmothrix) wheeleri* Mann, 1916: 477, pl. 6, figs. 49-51 (s.w.) BRAZIL (Rondônia).

Combination in *C. (Myrmoplatypus)*: Santschi, 1921f: 311.

Status as species: Emery, 1925b: 170; Borgmeier, 1927c: 160; Kempf, 1972a: 58; Bolton, 1995b: 130; Mackay & Mackay, 2019: 770.

wheeleri. *Dendromyrmex wheeleri* Donisthorpe, 1937a: 623 (w.) TRINIDAD.

[Unresolved junior secondary homonym of *Camponotus wheeleri* Mann, 1916: 477.]

Status as species: Kempf, 1972a: 96; Bolton, 1995b: 169.

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

whitei. *Camponotus (Myrmosiphincta) whitei* Wheeler, W.M. 1915g: 818, pl. 66, fig. 8 (w.) AUSTRALIA (South Australia).

Combination in *C. (Myrmosaulus)*: Emery, 1925b: 114.

Status as species: Emery, 1925b: 114; Taylor & Brown, 1985: 121; Taylor, 1987a: 15; Bolton, 1995b: 130; McArthur, 2007a: 317; Heterick, 2009: 64; McArthur, 2010: 58; McArthur, 2014: 176.

Senior synonym of scutellus: Brown, 1956a: 40; Taylor & Brown, 1985: 121; Taylor, 1987a: 16; Bolton, 1995b: 130; McArthur, 2007a: 295; McArthur, 2010: 58.

whymperi. *Camponotus herculeanus* var. *whymperi* Forel, 1902i: 699 (w.q.) CANADA (Alberta).

Wheeler, W.M. 1910d: 330 (s.m.).

As unavailable (infrasubspecific) name: Emery, 1908a: 184; Emery, 1925b: 73.

Status as species: Ruzsky, 1926: 108.

Subspecies of *herculeanus*: Forel, 1904a: 152; Forel, 1904b: 381; Ruzsky, 1905b: 222; Wheeler, W.M. 1910d: 330 (redescription); Wheeler, W.M. 1910g: 571; Wheeler, W.M. 1917a: 556; Wheeler, W.M. 1917e: 20; Ruzsky, 1920: 79; Kiseleva, 1925: 73; Ruzsky, 1925b: 42; Essig, 1926: 868; Ruzsky, 1936: 90; Cole, 1936a: 39; Wing, 1939: 163; Cole, 1942: 388; Wheeler, G.C. & Wheeler, E.W. 1944: 251; Ruzsky, 1946: 69; Smith, M.R. 1951a: 840.

Junior synonym of *herculeanus*: Creighton, 1950a: 367; Yasumatsu & Brown, 1951: 35; Smith, M.R. 1958c: 142; Smith, D.R. 1979: 1426; Bolton, 1995b: 130; Mackay, 2019: 214.

wiederkehri. *Camponotus wiederkehri* Forel, 1894e: 232 (s.w.) AUSTRALIA (Queensland).

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

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

combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Status as species: Emery, 1896d: 373 (in list); Forel, 1902h: 494; Emery, 1925b: 102; Taylor & Brown, 1985: 121; Taylor, 1987a: 16; Bolton, 1995b: 130; Shattuck & McArthur, 2002: 85 (redescription); McArthur, 2007a: 312; Heterick, 2009: 62; McArthur, 2010: 54; McArthur, 2014: 78.

Senior synonym of *denticulatus*: Shattuck & McArthur, 2002: 85; McArthur, 2007a: 295; McArthur, 2010: 54.

Senior synonym of *latrunculus*: Shattuck & McArthur, 2002: 85; McArthur, 2007a: 295; McArthur, 2010: 54.

Senior synonym of *lucidior*: Shattuck & McArthur, 2002: 85; McArthur, 2007a: 295; McArthur, 2010: 54.

wienandsi Forel, 1910; see under **CALOMYRMEX**.

wildae Donisthorpe, 1948; see under **COLOBOPSIS**.

willardi. *Camponotus hannani* r. *willardi* Forel, 1899c: 132 (footnote) (w.) JAMAICA.

Combination in *C. (Myrmothrix)*: Emery, 1925b: 108.

Subspecies of *hannani*: Wheeler, W.M. 1905b: 134; Wheeler, W.M. 1908b: 163; Wheeler, W.M. 1911a: 29; Emery, 1925b: 108; Kempf, 1972a: 61.

Junior synonym of *hannani*: Hashmi, 1973: 12; Brandão, 1991: 334; Bolton, 1995b: 130.

williamsi. *Camponotus (Myrmoturba) conspicuus* r. *williamsi* Forel, 1916: 442 (s.) GUADELOUPE I.

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

Subspecies of *conspicuus*: Emery, 1925b: 80; Kempf, 1972a: 66; Bolton, 1995b: 130.

willowsi. *Camponotus (Myrmocladocerus) rectangularis* var. *willowsi* Wheeler, W.M. 1933a: 63 (w.) MEXICO (Guerrero).

[Also described as new, *Camponotus (Myrmocladocerus) rectangularis rubroniger* var. *willowsi* Wheeler, W.M. 1934g: 223 (w.) MEXICO; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Kempf, 1972a: 56.

Subspecies of *rectangularis*: Bolton, 1995b: 130.

winkleri. *Camponotus irritabilis* var. *winkleri* Forel, 1911a: 51 (w.) BORNEO (no state data, "Hayvep").

Combination in *C. (Myrmotarsus)*: Wheeler, W.M. 1919e: 110.

Subspecies of *irritabilis*: Wheeler, W.M. 1919e: 110; Emery, 1925b: 135; Chapman & Capco, 1951: 239; Bolton, 1995b: 130; Pfeiffer, *et al.* 2011: 37.

wittei. *Camponotus (Myrmoturba) punctulatus* r. *hybridus* var. *wittei* Forel, 1915c: 363 (w.) ARGENTINA; unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Bruch, 1915: 535; Emery, 1925b: 78; Santschi, 1939e: 325 (in key); Kusnezov, 1952d: 216; Kempf, 1972a: 71.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 130.

wolfi. *Camponotus (Myrmacantha) wolfi* Emery, 1920c: 30 (q.) CAMEROON.

Combination in *Phasmomyrmex (Myrmacantha)*: Emery, 1925b: 58;

combination in *Camponotus*: Ward, *et al.* 2016: 349.

Status as species: Emery, 1925b: 58; Bolton, 1995b: 316.

wollebaeki. *Camponotus (Pseusocolobopsis) macilentus* var. *wollebaeki* Stitz, 1932a: 371, fig. 4 (w.q.) ECUADOR (Galapagos Is.).

[Misspelled as *wolleboeki* by Stitz, 1937: 136.]

Status as species: Stitz, 1937: 136.

Subspecies of *macilentus*: Linsley & Usinger, 1966: 176; Kempf, 1972a: 64; Bolton, 1995b: 130.

woodroffeensis. *Camponotus woodroffeensis* McArthur, 2008: 126, figs. (w.) AUSTRALIA (South Australia).

Status as species: McArthur, 2010: 66; McArthur, 2014: 60.

wroughtonii. *Camponotus wroughtonii* Forel, 1893b: 430 (w.m.) INDIA (no state data, “Himalayas”).

Bingham, 1903: 372 (s.q.).

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

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

Status as species: Emery, 1896d: 374 (in list); Bingham, 1903: 372; Forel, 1906b: 84; Forel, 1914a: 266; Emery, 1925b: 119; Menozzi, 1939a: 317 (in key); Eidmann, 1941: 23; Chapman & Capco, 1951: 235; Collingwood, 1970: 381; Bolton, 1995b: 130; Karmaly & Narendran, 2006: 133; Bharti, Guénard, *et al.* 2016: 27.

wui. *Camponotus japonicus* subsp. *wui* Wheeler, W.M. 1929f: 9 (w.) CHINA (Jiangsu).

Subspecies of *japonicus*: Wheeler, W.M. 1930h: 75; Chapman & Capco, 1951: 222.

Junior synonym of *japonicus*: Yasumatsu & Brown, 1951: 36; Yasumatsu & Brown, 1957: 49; Bolton, 1995b: 130; Radchenko, 1997a: 556; Zhou, 2001b: 210.

wytsmani. *Camponotus (Myrmobrachys) wytsmani* Emery, 1920c: 42, fig. 7, 1a, 1b (w.) BOLIVIA.

Status as species: Emery, 1925b: 166; Kempf, 1972a: 54; Bolton, 1995b: 130; Bezděčková, *et al.* 2015: 113; Mackay & Mackay, 2019: 770.

xanthogaster. *Camponotus (Myrmoturba) xanthogaster* Santschi, 1925b: 19 (s.w.q.m.) BRAZIL (Paraná).

Combination in *C. (Tanaemyrmex)*: Kempf, 1972a: 73.

Status as species: Borgmeier, 1927c: 147; Kempf, 1972a: 73; Bolton, 1995b: 130.

xanthopilus. *Camponotus xanthopilus* Shattuck, 2005: 18, figs. 27-29 (w.) NEW GUINEA (Papua New Guinea).

Status as species: Shattuck & Janda, 2009: 252 (in key).

xanthomelas. *Camponotus maculatus* subsp. *xanthomelas* Emery, 1905d: 34 (s.w.) ALGERIA.

Cagniant, 1970c: 32 (q.m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 101.

Subspecies of maculatus: Emery, 1908a: 197; Forel, 1909e: 375; Stitz, 1917: 352.

Subspecies of sylvaticus: Emery, 1920c: 7; Emery, 1925b: 101; Ceballos, 1956: 314.

Subspecies of barbaricus: Cagniant, 1968a: 145; Cagniant, 1970c: 32; Bolton, 1995b: 130.

xerxes. *Camponotus maculatus* r. *xerxes* Forel, 1904f: 424 (w.q.) IRAN.

Karavaiev, 1910b: 9 (s.); Forel, 1913d: 434 (m.).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 99.

As unavailable (infrasubspecific) name: Emery, 1905d: 40; Forel, 1906c: 189; Forel, 1907e: 19; Emery, 1908a: 194; Santschi, 1908: 518; Karavaiev, 1910b: 9; Karavaiev, 1911: 11; Forel, 1913d: 434; Wheeler, W.M. & Mann, 1916: 174; Donisthorpe, 1918b: 167; Crawley, 1920b: 178; Emery, 1920c: 6; Emery, 1925b: 99; Karavaiev, 1926e: 189; Menozzi, 1927e: 117; Finzi, 1936: 189.

Subspecies of maculatus: Ruzsky, 1923: 2.

Subspecies of compressus: Finzi, 1930c: 24.

Subspecies of thoracicus: Weber, 1952c: 26.

Status as species: Pisarski, 1967: 414; Pisarski, 1970: 322; Pisarski, 1971b: 728; Dlussky, 1981a: 17; Collingwood, 1985: 283; Dlussky, Soyunov & Zabelin, 1990: 133; Collingwood & Agosti, 1996: 374; Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 811; Paknia, *et al.* 2008: 153; Vonshak, *et al.* 2009: 39; Ionescu-Hirsch, 2010: 93; Collingwood, *et al.* 2011: 451; Kiran & Karaman, 2012: 8; Sharaf, Abdel-Dayem, *et al.* 2013: 570; Karaman, C. & Aktaç, 2013: 53 (in key); Borowiec, L. 2014: 45; Khalili-Moghadam, *et al.* 2019: 168.

Senior synonym of irakensis: Radchenko, 1996b: 1201 (in key); Radchenko, 1997d: 811.

xingdoushanensis. *Camponotus xingdoushanensis* Wang, W. & Chen, 2003: 541, fig 1 (s.w.) CHINA (Hubei).

Status as species: Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30.

xuthus. *Camponotus (Myrmophyma) nigroaeneus* subsp. *xuthus* Emery, 1925b: 111.

[First available use of *Camponotus (Myrmoturba) nigroaeneus* r. *divus* var. *xuthus* Forel, 1915b: 97 (s.w.) AUSTRALIA (Western Australia); unavailable (infrasubspecific) name (Taylor, 1986: 34).]

Status as species: McArthur, 2009: 285 (redescription).

Subspecies of *nigroaeneus*: Taylor, 1987a: 14; Bolton, 1995b: 130; McArthur, 2014: 90.

yala. *Camponotus yala* Kusnezov, 1952d: 226, fig. 12 (s.w.) ARGENTINA (Jujuy).

Combination in *C. (Myrmobrachys)*: Kempf, 1972a: 54.

Status as species: Kempf, 1972a: 54; Bolton, 1995b: 130.

yamaokai. *Camponotus (Myrmamblys) yamaokai* Terayama & Satoh, 1990a: 406, figs. 1-13, 15, 17, 19, 21, 22 (s.w.q.m.) JAPAN.

Status as species: Morisita, et al. 1991: 43; Bolton, 1995b: 130; Radchenko, 1997d: 813; Terayama, 1999b: 30 (in key); Imai, et al. 2003: 36; McArthur, 2012: 130.

yambaru. *Camponotus (Myrmamblys) yambaru* Terayama, 1999b: 43, figs. 35-41 (s.w.) JAPAN.

Status as species: Imai, et al. 2003: 38.

yankee. *Camponotus atriceps* r. *yankee* Forel, 1885a: 340 (w.) U.S.A. (Florida, Carolina, Connecticut, Massachusetts).

Junior synonym of *floridanus*: Mayr, 1886d: 423; Emery, 1896d: 372; Wheeler, W.M. 1910d: 325; Emery, 1925b: 108; Creighton, 1950a: 396; Smith, M.R. 1951a: 844; Smith, D.R. 1979: 1431; Bolton, 1995b: 130.

yarrabahensis. *Camponotus (Myrmoturba) maculatus* r. *yarrabahensis* Forel, 1915b: 98 (s.w.) AUSTRALIA (Queensland).

Combination in *C. (Tanaemyrmex)*: Emery, 1925b: 102.

Subspecies of *discors*: Emery, 1920c: 8; Emery, 1925b: 102; Taylor & Brown, 1985: 113; Taylor, 1987a: 12; Bolton, 1995b: 130.

yerburyi. *Camponotus reticulatus* r. *yerburyi* Forel, 1893b: 431 (s.w.) SRI LANKA.

Combination in *C. (Myrmamblys)*: Emery, 1925b: 139.

Status as species: Bingham, 1903: 372.

Subspecies of *reticulatus*: Emery, 1896d: 374 (in list); Forel, 1911i: 228; Emery, 1925b: 139; Chapman & Capco, 1951: 234; Bolton, 1995b: 130; Karmaly & Narendran, 2006: 107; McArthur, 2012: 122.

Senior synonym of *motschulskii*: Forel, 1895e: 455 (in text); Emery, 1896d: 374; Emery, 1925b: 139; Bolton, 1995b: 130.

yessensis. *Camponotus yessensis* Yasumatsu & Brown, 1951: 41.

[First available use of *Camponotus herculeanus* subsp. *vagus* var. *yessensis* Teranishi, 1940: 72 (s.w.) JAPAN; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Morisita, 1941: 93; Azuma, 1951: 88.

Status as species: Azuma, 1953: 5; Azuma, 1977: 116; Onoyama, 1980: 200; Kupyanskaya, 1990: 172; Morisita, et al. 1991: 42; Bolton, 1995b: 130; Radchenko, 1996b: 1202 (in key); Radchenko, 1997a: 558; Terayama, 1999b: 29 (in key); Imai, et al. 2003: 39.

yiningensis. *Camponotus yiningensis* Wang, C. & Wu, 1994: 27, figs. 6, 13 (w.) CHINA (Xinjiang Uygur).

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

Status as species: Bolton, 1995b: 130; Wu, J. & Wang, 1995: 176; Radchenko, 1997d: 812; Ran & Zhou, 2011: 70; Guénard & Dunn, 2012: 30.

yogi Wheeler, W.M. 1915; see under **COLOBOPSIS**.

yvonnae. *Camponotus (Myrmamblys) yvonnae* Forel, 1920: 480 (q.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *C. (Myrmamblys)*: Emery, 1925b: 142;

combination in *C. (Myrmopelta)*: Santschi, 1921f: 311; Santschi, 1926a: 23 (in key).

As unavailable (infrasubspecific) name: Santschi, 1926a: 23 (in key).

Status as species: Wheeler, W.M. 1922a: 992; Emery, 1925b: 142.

Subspecies of chrysurus: Bolton, 1995b: 130.

zacapensis. *Camponotus (Myrmepomis) sericeiventris* subsp. *rex* var. *zacapensis* Wheeler, W.M. 1931c: 96 (s.w.) GUATEMALA; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 130.

zaireicus. *Camponotus olivieri zaireicus* Özdkmen, 2010a: 532.

Replacement name for *Camponotus (Myrmotrema) olivieri* var. *nitidior* Santschi, 1926c: 617. [Junior secondary homonym of *Dendromyrmex fabricii nitidior* Santschi, 1921g: 102.]

zanzibaricus. *Camponotus rufoglaucus* subsp. *zanzibaricus* Forel, 1911e: 287 (w.) TANZANIA.

Combination in *C. (Myrmosericus)*: Emery, 1925b: 107.

Subspecies of rufoglaucus: Wheeler, W.M. 1922a: 969; Emery, 1925b: 107; Bolton, 1995b: 130.

zavo. *Camponotus zavo* Rakotonirina, *et al.* 2016: 146, figs. 5B, 10C, 17C, 17D, 18A, 18B, 33, 48 (s.w.) MADAGASCAR.

zenon. *Camponotus maculatus* r. *zenon* Forel, 1912i: 72 (s.w.) BRAZIL (Santa Catarina).

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

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

Status as species: Emery, 1925b: 84; Borgmeier, 1927c: 148; Kempf, 1972a: 73; Bolton, 1995b: 130.

Current subspecies: nominal plus *criton*.

zeuxis. *Camponotus (Myrmogonia) evae* r. *zeuxis* Forel, 1915b: 101 (w.) AUSTRALIA (Western Australia).

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

Subspecies of evae: Taylor & Brown, 1985: 114; Taylor, 1987a: 12; Bolton, 1995b: 130; McArthur, 2007a: 340; Heterick, 2009: 68; McArthur, 2010: 72; McArthur, 2014: 124.

zimmermanni. *Camponotus zimmermanni* Forel, 1894b: 66 (w.) ETHIOPIA.

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

Subspecies of rufoglaucus: Emery, 1895h: 49 (in key); Emery, 1896d: 372 (in list); Emery, 1896i: 158; Emery, 1897e: 604; Wheeler, W.M. 1922a: 969; Emery, 1925b: 107; Menozzi & Consani, 1952: 70.

Status as species: Forel, 1904b: 381; Santschi, 1926c: 613; Bolton, 1995b: 130.

Current subspecies: nominal plus *pansus*.

zoc. *Camponotus senex* st. *zoc* Forel, 1879a: 100 (s.w.) VENEZUELA.

Wheeler, G.C. & Wheeler, J. 1953e: 195 (l.).

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

Subspecies of senex: Emery, in Dalla Torre, 1893: 251 (footnote); Emery, 1896d: 377 (in list).

Status as species: Dalla Torre, 1893: 257; Forel, 1899c: 142 (footnote); Forel, 1900e: 285; Forel, 1901h: 74; Forel, 1902b: 171; Wheeler, W.M. 1905b: 135; Wheeler, W.M. 1916d: 330; Wheeler, W.M. 1921f: 167; Wheeler, W.M. 1922c: 16; Emery, 1925b: 165; Wheeler, W.M. 1942: 259; Kempf, 1972a: 54; Bolton, 1995b: 130; Bezděčková, *et al.* 2015: 114.

zonatus. *Camponotus extensus* subsp. *zonatus* Emery, 1894f: 3 (s.w.) COSTA RICA.

Forel, 1908a: 72 (m.).

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

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

Junior synonym of *inaequalis*: Wheeler, W.M. 1913b: 503 (in text).

Subspecies of landolti: Forel, 1899c: 136; Wheeler, W.M. 1905b: 117.

Subspecies of extensus: Emery, 1896d: 371 (in list).

Subspecies of *conspicuus*: Forel, 1902b: 171; Forel, 1908a: 72; Forel, 1908b: 72; Forel, 1914a: 268; Santschi, 1922c: 101; Emery, 1925b: 80; Menozzi, 1927c: 268; Santschi, 1936b: 207; Kempf, 1972a: 66; Bolton, 1995b: 130; Mackay & Delsinne, 2009: 496 (in key).

Status as species: Forel, 1901e: 371; Emery, 1920b: 255; Mackay & Mackay, 2019: 770.

***zulu*.** *Camponotus rufoglaucus* subsp. *zulu* Emery, 1895h: 49 (in key), 50 (s.w.) SOUTH AFRICA.

[*C. rufoglaucus* subsp. *zulu* Emery, 1895a: 180. *Nomen nudum*.]

Combination in *C. (Myrmosericus)*: Emery, 1925b: 107.

Subspecies of *rufoglaucus*: Emery, 1896d: 372 (in list); Santschi, 1914e: 41; Wheeler, W.M. 1922a: 969; Arnold, 1924: 692; Emery, 1925b: 107; Prins, 1963: 107; Bolton, 1995b: 130.

zumpti. *Camponotus (Myrmoturba) maculatus* var. *zumpti* Santschi, 1937b: 103 (w.) CAMEROON.

Junior synonym of *maculatus*: Baroni Urbani, 1972: 125; Bolton, 1995b: 130.

***zuni*.** *Camponotus mina* subsp. *zuni* Wheeler, W.M. 1910d: 346 (s.w.) U.S.A. (Arizona).

Combination in *C. (Myrmobrachys)*: Wheeler, W.M. 1917a: 562.

Subspecies of *mina*: Wheeler, W.M. 1917a: 562; Emery, 1925b: 164; Cole, 1937b: 139; Creighton, 1950a: 399; Smith, M.R. 1951a: 847.

Junior synonym of *mina*: Creighton, 1965b: 5; Smith, D.R. 1979: 1434; Bolton, 1995b: 130.