

BARRY BOLTON'S ANT CATALOGUE, 2020

***Tetramorium* q-z.**

***quadridentatum*.** *Tetramorium quadridentatum* Stitz, 1910: 144 (w.) CAMEROON.

Type-material: holotype worker.

Type-locality: Cameroon: Mundame (*Conradt*).

Type-depository: MNHU.

Status as species: Wheeler, W.M. 1922a: 899; Emery, 1924d: 282; Bolton, 1980: 364 (redescription); Bolton, 1995b: 413; Hita Garcia, *et al.* 2013: 218.

Senior synonym of *commodum*: Bolton, 1980: 364; Bolton, 1995b: 413.

Distribution: Cameroon, Congo, Democratic Republic of Congo, Ghana, Kenya, Nigeria.

***quadrispinosum*.** *Tetramorium quadrispinosum* Emery, 1886: 362, pl. 17, fig. 8 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa: Cape of Good Hope (*L. Peringuey*).

Type-depositories: MHNG, MRAC.

[Misspelled as *4-spinosum* by Santschi, 1918b: 122 (in key).]

Status as species: Dalla Torre, 1893: 134; Forel, 1894b: 80; Emery, 1895h: 36; Forel, 1914d: 226; Arnold, 1917: 277; Santschi, 1918b: 122 (in key); Wheeler, W.M. 1922a: 899, 1030; Emery, 1924d: 282; Arnold, 1926: 252; Bolton, 1979: 155 (redescription); Bolton, 1980: 330 (redescription); Bolton, 1995b: 413; Dorow, 1996a: 81.

Junior synonym of *sericeiventre*: Hita Garcia & Fisher, 2011: 34.

***quaerens*.** *Tetramorium setigerum* r. *quaerens* Forel, 1914d: 226 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("Rhodesia"): Bulawayo, 1.xii.1912 (*G. Arnold*).

Type-depositories: BMNH, MCZC, MHNG.

Subspecies of *setigerum*: Arnold, 1917: 289; Wheeler, W.M. 1922a: 193, 902; Emery, 1924d: 283; Arnold, 1926: 264.

Junior synonym of *setigerum*: Bolton, 1980: 283; Bolton, 1995b: 413.

***qualarum*.** *Tetramorium qualarum* Bolton, 1980: 351, figs. 122, 127 (w.) GHANA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 25.ix.1968, on felled trees (*C.A. Collingwood*); paratypes with same data.

Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Ghana.

***quasirum*.** *Tetramorium quasirum* Bolton, 1979: 150 (w.q.) MADAGASCAR.

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Madagascar: Bongolava, Pref. Tsiroanomandidy, 6-11.xii.1974, forest humus and litter, series AB 48 (*A. Peyrieras*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Madagascar.

***rala*.** *Tetramorium rala* Hita Garcia & Fisher, 2014c: 132, figs. 43A, 55, 65 (w.) MADAGASCAR.

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Parc Nat. de Marojejy, Manantenina River, 28.0 km. 38° NE Andapa, 8.2 km. 333° NNW Manantenina, 14.43667S, 49.775E, 450 m., rainforest, sifted litter (leaf mold, rotten wood), BLF08722, 12-15.xi.2003 (*B.L. Fisher et al.*); paratypes: 5 workers with same data, 9 workers with same data but rotten log, BLF08772.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC (paratypes).

Distribution: Madagascar.

***ranarum*.** *Tetramorium (Xiphomyrmex) ranarum* Forel, 1895h: 486 (w.) MADAGASCAR.

Type-material: syntype workers (number not stated).

Type-locality: Madagascar: central Madagascar (*Sikora*).

Type-depository: MHNG.

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 1032;

combination in *Tetramorium*: Bolton, 1979: 151.

Status as species: Wheeler, W.M. 1922a: 1032; Emery, 1924d: 287; Bolton, 1979: 151 (redescription); Bolton, 1995b: 413.

Distribution: Madagascar.

raptor. *Tetramorium raptor* Hita Garcia, in Hita Garcia & Fisher, 2014a: 84, figs. 3, 4A, 5, 9, (w.) CAMEROON, NIGERIA.

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Cameroon: (Sud-Ouest), Bakundu, 8.xi.1990 (A. Dejean) [unique specimen code ANTC27989]; paratypes with same data.

Type-depositories: BMNH (holotype); BMNH, CASC, LACM, MCZC, ZFMK (paratypes).

Distribution: Cameroon, Nigeria.

rawlinsoni. *Rhoptromyrmex rawlinsoni* Taylor, 1992b: 125, figs. 1-4 (q.) INDONESIA (Anak Krakatau I.).

Type-material: holotype queen.

Type-locality: Indonesia: Anak Krakatau (06°66'S, 105°26'E), water trap, 1985 Krakatau Zoological Expd., 211LW, 31, 14-24.viii.1985 (I.W.B. Thornton?).

Type-depository: BZBC.

Combination in *Tetramorium*: Ward, et al. 2015: 75.

Status as species: Bolton, 1995b: 378.

Distribution: Indonesia (Anak Krakatau).

rectinodis. *Tetramorium rectinodis* Menozzi, 1942: 176, fig. 2B (w.) EQUATORIAL GUINEA (Bioko I.).

Type-material: 4 syntype workers.

Type-localities: Equatorial Guinea ("Guinea Spagnola"): Bioko I. (= Fernando Poo I.), Musola, 9.ix.1939 (H. Eidmann), and Bioko I., San Carlos, x.1939 (H. Eidmann).

[Note: specific Bioko localities and dates are provided by Menozzi, 1944: 454.]

Type-depository: NHMB.

[Also given as new in Eidmann, 1944: 454.]

Junior synonym of *lucayanum*: Brown, 1964b: 131; Bolton, 1979: 172; Bolton, 1980: 340; Bolton, 1995b: 413.

reduncum Wang, M. & Wu, in Wang, M., Xiao & Wu, 1988; see under **TEMNOTHORAX**.

regulare. *Tetramorium regulare* Bolton, 1980: 263, fig. 45 (w.m.) SOUTH AFRICA.

Type-material: holotype worker, 20 paratype workers, 4 paratype males.

Type-locality: holotype South Africa: Cape Prov., Grahamstown, Signal Hill, 10.ii.1969, under rock, pine-native scrub (W.L. Brown); paratypes: 4 workers with same data, 11 workers with same data but 20.ii.1969, series M82, 5 workers, 4 males with same data but 18.ii.1969, series M79 (L. Weatherill & W.L. Brown).

Type-depositories: MCZC (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: South Africa.

reitteri Mayr, 1887; see under **HYLOMYRMA**.

rekhefe. *Tetramorium rekhefe* Bolton, 1979: 175, fig. 58 (w.) EAST TIMOR.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Timor-Leste ("Portuguese Timor"): Baucau, 29-31.vii.1972 (W.L. Brown); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Timor-Leste.

renae. *Tetramorium renae* Hita Garcia, Fischer & Peters, 2010b: 75, figs. 17A, 85-87 (w.) SÃO TOMÉ & PRÍNCIPE (São Tomé I.).

Type-material: holotype worker, 12 paratype workers.

Type-locality: holotype São Tomé & Príncipe: São Tomé I., Obó N.P., 1.63 km. WSW Bom Sucesso, 00°16'34''N, 06°36'20''E, 1351 m., 5-8.v.2001, #562 (J.M. Ledford); paratypes: 7 workers with same data, 1 worker with same data but 06°36'20''E, 6-16.iv.2001 (C.E. Griswold), 2 workers Obó N.P., between Ameila and Bom Sucesso, 00°16'48''- 00°17'10''N, 06°25'29''- 06°36'40''E, 1200-1500 m., 5-15.v.2001 (J.M. Ledford), 2 workers with same data as last but 00°16'48''- 00°17'19''N, 06°25'29''- 06°36'45''E.

Type-depositories: CASC (holotype); CASC, MHNG, NHMB, ZFMK (paratypes).

Status as species: Hita Garcia & Fischer, 2014: 10 (in key).

Distribution: São Tomé & Príncipe.

repentinum. *Tetramorium repentinum* Arnold, 1926: 257, fig. 70 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-localities: Zimbabwe (“Rhodesia”): Umtali, 9.vi.1920 (*G. Arnold*), and Umgusa River, Sawmills, 30.i.1918 (*G. Arnold*).

Type-depositories: BMNH, MCZC, SAMC.

Status as species: Bolton, 1980: 258 (redescription); Bolton, 1995b: 413.

Distribution: Zimbabwe.

repertum. *Tetramorium sericeiventre* var. *repertum* Santschi, 1926b: 242 (w.) MOZAMBIQUE.

Type-material: 2 syntype workers.

Type-locality: Mozambique (“Est africaine Portugal”): Busi River, Inhangovu (*G. Arnold*).

Type-depositories: NHMB, SAMC.

Junior synonym of *quadriscopinosum*: Bolton, 1980: 330; Bolton, 1995b: 413.

Junior synonym of *sericeiventre*: Hita Garcia & Fisher, 2011: 34.

repletum. *Tetramorium repletum* Wang, M. & Xiao, in Wang, M., Xiao & Wu, 1988: 166, figs. 8, 9 (w.) CHINA (Yunnan).

Type-material: holotype worker.

Type-locality: China: Yunnan Prov., Kunming City, 13.xi.1986 (*J. Wu*).

Type-depository: RIFC.

Status as species: Bolton, 1995b: 413; Wu, J. & Wang, 1995: 82; Guénard & Dunn, 2012: 57.

Distribution: China.

reptana. *Triglyphothrix reptana* Bolton, 1976: 334 (w.) UGANDA.

Type-material: holotype worker.

Type-locality: Uganda: 10 mi. W Jinja, 1200 m., 1.xii.1957 (*E.S. Ross & R.E. Leech*).

Type-depository: CASC.

Combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1995b: 413.

Distribution: Uganda.

reticulata. *Myrmica reticulata* Smith, F. 1862b: 33 (w.) PANAMA.

Type-material: syntype workers (number not stated).

Type-locality: United Kingdom: England, Exeter, botanic gardens (*Parfitt*).

Type-depository: BMNH.

[Note: specimens in BMNH from Panama (*R.W. Stretch*) are not mentioned in the original description.]

Combination in *Tetramorium*: Mayr, 1862: 740.

Junior synonym of *guineensis* (Fabricius, 1793): Roger, 1862c: 293; Mayr, 1862: 740; Roger, 1863b: 27; Mayr, 1863: 456; Mayr, 1865: 89; Mayr, 1872: 152; Emery & Forel, 1879: 467; Forel, 1891b: 151; Dalla Torre, 1893: 133; Wheeler, W.M. 1908a: 143; Wheeler, W.M. 1919c: 274; Wheeler, W.M. 1922a: 896; Emery, 1924d: 278; Donisthorpe, 1927b: 391; Kempf, 1972a: 249.

Junior synonym of *bicarinatum*: Bolton, 1977: 94; Brandão, 1991: 381; Bolton, 1995b: 413; Zhou, 2001b: 106; Hita Garcia & Fisher, 2011: 18.

reticuligerum. *Tetramorium reticuligerum* Bursakov, 1984: 400, fig. 1 (w.q.m.) KAZAKHSTAN.

Type-material: 60 syntype workers, 1 syntype queen, 14 syntype males.

Type-locality: Kazakhstan: (South-East), Ili river, Kapchagai, 760 m., 20.v.1979, no. 29 (*S.S. Bursakov*).

Type-depository: ZMUM.

Status as species: Dlussky, Soyunov & Zabelin, 1990: 206; Radchenko, 1992a: 45 (in key); Radchenko, 1992b: 54; Bolton, 1995b: 413.

Distribution: Kazakhstan, Turkmenistan.

reticuliventre. *Tetramorium caespitum* var. *reticuliventre* Ruzsky, 1902b: 481 (w.) KAZAKHSTAN.

Type-material: syntype workers (number not stated).

Type-localities: Kazakhstan: Aral Sea, Isendy Promontory, 1900-1901 (*H.L. Berg*), and Kazakhstan: Kasalinsk, 1900-1901 (*H.L. Berg*).

Type-depository: ZMUM.

[Also described as new by Ruzsky, 1902c: 14.]

Ruzsky, 1905b: 767 (q.).

As unavailable (infrasubspecific) name: Emery, 1909d: 705; Emery, 1924d: 277.

Subspecies of *caespitum*: Ruzsky, 1905b: 535; Ruzsky, 1923: 3.

Junior synonym of *inermis*: Radchenko, 1992b: 53; Arakelian, 1994: 66; Bolton, 1995b: 413.

rhenanum. *Tetramorium rhenanum* Schulz, A. 1996: 392 (w.q.m.) GERMANY.

Type-material: holotype worker, 44 paratype workers, 28 paratype queens, 7 paratype males.

Type-locality: holotype Germany: Rheinland, Hessen, 1 km. N Lorchhausen, vic. Lorch, 25 km. W Wiesbaden, 100 m., 26-27.iii.1993, 15.viii.1993, and 15.vi.1994 (A. Schulz); paratypes with same data.

Type-depositories: SMNK (holotype); MHNG, NHMB, OLLA, SMNG, SMNK, ZMLS (paratypes).

[Misspelled as *renanum* by Gallé, *et al.* 1998: 215.]

Status as species: Gallé, *et al.* 1998: 215.

Junior synonym of *moravicum*: Schlick-Steiner, Steiner, Sanetra, *et al.* 2005: 186; Csösz, Radchenko & Schulz, 2007: 24; Csösz, *et al.* 2011: 57; Radchenko, 2016: 250.

rhetidum. *Tetramorium rhetidum* Bolton, 1980: 318, fig. 99 (w.q.) GHANA, IVORY COAST, GABON, DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker, 8 paratype workers, 2 paratype queens.

Type-locality: holotype Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 2.ix.1970, litter sample (B. Bolton); paratypes: 4 workers, 1 queen with same data, 4 workers, 1 queen with same data but 25.xi.1970, log mould sample (B. Bolton).

Type-depositories: BMNH (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Democratic Republic of Congo, Gabon, Ghana, Ivory Coast.

rhodesiana. *Triglyphothrix auropunctata* var. *rhodesiana* Forel, 1913j: 221 (q.) ZIMBABWE.

Type-material: syntype queens (number not stated).

Type-locality: Zimbabwe ("Süd-Rhodesia"): Bembesi, 1912 (G. Arnold).

Type-depository: MHNG.

Combination in *Tetramorium* (*Triglyphothrix*): Arnold, 1917: 336.

Subspecies of *auropunctatus*: Arnold, 1917: 336; Wheeler, W.M. 1922a: 909; Emery, 1924d: 273.

Junior synonym of *microps*: Bolton, 1976: 329; Bolton, 1995b: 413.

rhodium. *Tetramorium caespitum* var. *rhodia* Emery, 1924d: 277.

Type-material: syntype workers (number not stated).

Type-locality: Greece: Rhodes, Kattabia (E. Festa).

Type-depositories: MHNG, MSNG.

[First available use of *Tetramorium caespitum* subsp. *caespitum* var. *rhodia* Emery, 1915h: 3 (w.) GREECE (Rhodes I.); unavailable (infrasubspecific) name.]

Subspecies of *ferox*: Kratochvíl, in Kratochvíl, *et al.* 1944: 74.

Subspecies of *caespitum*: Emery, 1925c: 179; Hamann & Klemm, 1976: 673; Bolton, 1995b: 413.

Status as species: Csösz, Radchenko & Schulz, 2007: 27 (redescription); Legakis, 2011: 22; Borowiec, L. & Salata, 2012: 552; Kiran & Karaman, 2012: 28; Borowiec, L. 2014: 202; Lebas, *et al.* 2016: 386; Salata & Borowiec, 2018c: 50.

Distribution: Cyprus, Greece, Turkey.

rigidum. *Tetramorium rigidum* Bolton, 1977: 108, fig. 28 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 16 paratype workers.

Type-locality: holotype Papua New Guinea: Karema, Brown Riv., 8-11.iii.1955, no. 564, lowland rainforest (E.O. Wilson); paratypes: 11 workers with same data, 3 workers with same data but no. 563, 2 workers with same data but no. 546.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Papua New Guinea.

rimytyum. *Tetramorium rimytyum* Bolton, 1980: 356, fig. 129 (w.) GHANA.

Type-material: holotype worker.

Type-locality: Ghana: Mt Atewa, 1.xii.1968, on fallen tree trunk (*B. Bolton*).

Type-depository: BMNH.

Status as species: Bolton, 1995b: 413.

Distribution: Ghana.

rinatum. *Tetramorium rinatum* Bolton, 1977: 82, fig. 11 (w.) PHILIPPINES (Negros I.).

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Philippines ("P.I."): Dumaguete, 6.iv.1927 (*J.W. Chapman*); paratypes: 3 workers with same data, 4 workers Dumaguete, Camp 4, 2.iv.1931 (*J.W. Chapman*).

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Philippines (Negros).

robertsoni. *Tetramorium robertsoni* Hita Garcia, Fischer & Peters, 2010b: 33, figs. 23A, 37-39 (w.) TANZANIA.

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Tanzania: Mkomazi Game Reserve, Ibaya, 03°58'S, 37°48'E, savanna, unburnt slope, ex pitfall trap, 14.xi.1994 (*A. Russell-Smith*); paratypes: 2 workers with same data, 5 workers Tanzania: Amani, 850 m., 9.xi.1957 (*E.S. Ross & R.E. Leech*).

Type-depositories: BMNH (holotype); BMNH, CASC, ZFMK (paratypes).

Distribution: Tanzania.

robitika. *Tetramorium robitika* Hita Garcia & Fisher, 2012a: 75, figs. 71, 73, 110-112 (w.) MADAGASCAR.

Type-material: holotype worker, 16 paratype workers.

Type-locality: holotype Madagascar: Antananarivo, Manjakatombo, 17 km. W Ambatolampy, 19.35S, 47.31667E, 1500 m., disturbed montane rainforest, sifted litter (leaf mold, rotten wood), BLF7998, 11.ii.2003 (*D. Silva, D. Andriamalala, et al.*); paratypes: 10 workers with same data, 6 workers with same data but 19°21'S, 47°19'E, 1600 m., PSW11971, 20.ii.1993 (*P.S. Ward*).

Type-depositories: CASC (holotype); BMNH, CASC, MHNG (paratypes)

Distribution: Madagascar.

robustior. *Tetramorium (Xiphomyrmex) andrei* r. *robustior* Forel, 1892k: 521 (w.) MADAGASCAR.

Type-material: syntype workers (number not stated).

Type-locality: Madagascar: Forêt d'Andrangoloaka (*Sikora*).

Type-depository: MHNG.

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 1031;

combination in *Tetramorium*: Bolton, 1979: 147.

Subspecies of *andrei*: Wheeler, W.M. 1922a: 1031; Santschi, 1928f: 208.

Status as species: Bolton, 1979: 147 (redescription); Bolton, 1995b: 413.

Junior synonym of *andrei*: Hita Garcia & Fisher, 2012b: 26.

rogatum. *Tetramorium rogatum* Bolton, 1980: 231, fig. 10 (w.) ANGOLA.

Type-material: holotype worker.

Type-locality: Angola: Bruco, 26.ii.-2.iii.1972 (A11) (*P.M. Hammond*).

Type-depository: BMNH.

Status as species: Bolton, 1995b: 413; Hita Garcia, Fischer & Peters, 2010b: 35 (redescription).

Distribution: Angola.

romana. *Tetramorium caespitum* st. *semilaeve* var. *romana* Santschi, 1921b: 431 (w.) (no state data); unavailable (infrasubspecific) name.

[Note: material included: workers, no locality or collection data given, deposited in NHMB (no type status).]

[*Tetramorium semilaeve* var. *romana* Baroni Urbani, 1968b: 467; unavailable name (variety proposed after 1960).]

As unavailable (infrasubspecific) name: Emery, 1925c: 182.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 413.

- rossi.** *Triglyphothrix rossi* Bolton, 1976: 357 (w.q.) INDIA (Kerala).
Type-material: holotype worker, 32 paratype workers, 1 paratype queen.
Type-locality: holotype India: South, 8 mi. NE Munnar, 6200 ft, 20.iii.1962 (*E.S. Ross & D.Q. Cavagnaro*); paratypes with same data.
[Note: more workers + brood preserved in ethanol in CASC.]
Type-depositories: CASC (holotype); MBNH, CASC, MCZC (paratypes).
Combination in *Tetramorium*: Bolton, 1985: 247.
Status as species: Bolton, 1995b: 413; Bharti & Kumar, 2012b: 29 (in key); Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 9.
Distribution: India.
- rothneyi.** *Rhoptromyrmex wroughtonii* r. *rothneyi* Forel, 1902c: 232 (w.) INDIA (Karnataka).
Type-material: syntype workers (number not stated).
Type-locality: India: Bangalore (*Rothney*).
Type-depository: MHNG.
Status as species: Bingham, 1903: 177; Wheeler, W.M. 1930a: 103; Chapman & Capco, 1951: 173; Tiwari, 1999: 64 (error).
Subspecies of *wroughtonii*: Forel, 1903a: 700; Emery, 1924d: 290; Wheeler, W.M. 1928c: 26; Wheeler, W.M. 1930h: 71.
Junior synonym of *wroughtonii*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.
- rothschildi.** *Triglyphothrix rothschildi* Forel, 1907c: 134 (w.) ETHIOPIA.
Type-material: holotype worker.
Type-locality: Ethiopia: Harar, iii.1905 (*M. de Rothschild*).
Type-depository: MNHN.
Menozzi & Consani, 1952: 67 (q.m.).
Combination in *Tetramorium*: Bolton, 1985: 244; Bolton, 1995b: 413.
Status as species: Wheeler, W.M. 1922a: 911; Emery, 1924d: 274; Menozzi & Consani, 1952: 67; Bolton, 1976: 334 (redescription); Bolton, 1985: 244; Bolton, 1995b: 413; Hita Garcia, *et al.* 2013: 218; Mbanyana, *et al.* 2018: 38.
Distribution: Ethiopia, Ghana, Kenya, Tanzania.
- rotundatum.** *Macromischoides africanus* var. *rotundatus* Santschi, 1924b: 209 (q.) DEMOCRATIC REPUBLIC OF CONGO.
Type-material: 2 syntype queens.
Type-locality: Democratic Republic of Congo (“Congo belge”): Région des Lacs (*Sagona*).
Type-depository: NHMB.
Combination in *Tetramorium*: Bolton, 1980: 357.
Status as species: Santschi, 1924b: 210 (in key); Bolton, 1980: 357 (redescription); Bolton, 1995b: 413.
Distribution: Democratic Republic of Congo, Gabon.
- rubroflava.** *Tetramorium aculeatum* var. *rubroflava* Forel, 1916: 420 (w.) DEMOCRATIC REPUBLIC OF CONGO.
Type-material: syntype workers (number not stated).
Type-locality: Democratic Republic of Congo (“Congo”): St Gabriel (*H. Kohl*).
Type-depositories: MHNG, USNM.
As unavailable (infrasubspecific) name: Santschi, 1924b: 210 (in key).
Subspecies of *aculeatum*: Wheeler, W.M. 1922a: 889; Emery, 1924d: 279.
Junior synonym of *aculeatum*: Bolton, 1980: 353; Bolton, 1995b: 413.
- rubrum.** *Tetramorium rubrum* Hita Garcia, Fischer & Peters, 2010b: 36, figs. 22B, 23B, 24A, 40-42 (w.) CAMEROON, GHANA, IVORY COAST, NIGERIA.
Type-material: holotype worker, 36 paratype workers.
Type-locality: holotype Cameroon: Yaoundé, 30.iii.1990 (*A. Dejean*); paratypes with same data.
Type-depositories: BMNH (holotype); BMNH, CASC, FMNH, LACM, MHNG, NHMB, NMKN, SAMC, ZFMK (paratypes).
Distribution: Cameroon, Ghana, Ivory Coast, Nigeria.

rufescens. *Tetramorium solidum* st. *rufescens* Stitz, 1923: 163 (w.) NAMIBIA.

Type-material: 11 syntype workers.

Type-locality: Namibia ("Südwestafrika"): Swakopmund, 12-19.iv.1911 (W. Michaelsen).

Type-depository: MNHU.

Status as species: Bolton, 1980: 249 (redescription); Marsh, 1986: 337; Bolton, 1995b: 413; Mbanyana, *et al.* 2018: 42.

Distribution: Namibia, South Africa.

rufitarsis. *Tetramorium caespitum* subsp. *hungarica* var. *rufitarsis* Rösler, 1936b: 58, fig. 1 (w.q.) ANDORRA, HUNGARY; unavailable (infrasubspecific) name.

[Note: material included: Hungary: Nagytétény, no. 499, 19.v.1935 (P. Rösler); workers, deposited in NHMS (no type status).]

As unavailable (infrasubspecific) name: Rösler, 1937: 200; Kratochvíl, in Kratochvíl, *et al.* 1944: 66.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 413.

Material referred to *hungaricum* by Markó & Csösz, 2002: 113; Csösz & Markó, 2004: 52.

rufitarsisszaboi. *Tetramorium caespitum* r. *hungarica* var. *rufitarsisszaboi* Markó & Csösz, 2002: 114. *Nomen nudum* (attributed to Rösler).

rugigaster. *Tetramorium rugigaster* Bolton, 1977: 114, fig. 39 (w.q.m.) INDIA (Kerala).

Type-material: holotype worker, 17 paratype workers, 1 paratype queen, 4 paratype males.

Type-locality: holotype India: Kerala State (W Ghats), Kottiyoor, Wynaad Taluk, 650 m., 7.iv.1969, evergreen forest (A.B. Soans & W.L. Brown); paratypes: 4 workers with same data, 13 workers, 1 queen, 4 males Kerala State (W Ghats), Silent Valley Reserve, 16 km. W Mukkali, 9.iv.1969, 1200 m., moist evgn forest, litter, rot. wood, M244 (A.B. Soans & W.L. Brown).

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413; Bharti & Kumar, 2012b: 31 (in key); Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 9.

Distribution: India.

ruginode. *Tetramorium caespitum* var. *ruginode* Stitz, 1917: 339 (w.) SPAIN.

Type-material: syntype workers (number not stated, "several").

Type-locality: Spain: Cordova (Lehmann).

Type-depository: MNHU.

Santschi, 1931a: 9 (q.).

As unavailable (infrasubspecific) name: Emery, 1925c: 179; Santschi, 1931a: 9.

Subspecies of *caespitum*: Santschi, 1919e: 241; Menozzi, 1922b: 330; Emery, 1924c: 167; Emery, 1924d: 277; Wheeler, W.M. 1926: 4; Menozzi, 1926b: 182; Santschi, 1932c: 70; Ceballos, 1956: 308.

Synonym of *hispanicum*: Collingwood, 1978: 71.

[Note: Collingwood gives *hispanicum* as senior synonym, but *ruginode* has priority (Bolton, 1995b: 413).]

Status as species: Schmitz, 1950: 16; López, 1991a: 33; Bolton, 1995b: 413; Cagniant, 1997: 92; Espadaler, 1997b: 31; Cagniant, 2006a: 196.

Junior synonym of *forte*: Güsten, *et al.* 2006: 5.

rugiventris Smith, M.R. 1943; see under **MYRMICA**.

rumo. *Tetramorium rumo* Hita Garcia & Fisher, 2014c: 97, figs. 22B, 23D, 24D, 27A, 38, 64 (w.) MADAGASCAR.

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Madagascar: Fianarantsoa, Rés. Spéciale Manombo, 24.5 km. 228° Farafangana, 23.01583S, 47.719E, 30 m., lowland rainforest, BLF13963, 20.iv.2006 (B.L. Fisher, *et al.*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC (paratypes).

Distribution: Madagascar.

rutilum. *Tetramorium rutilum* Prins, 1973: 14, figs. 14-18, 30A,B (w.q.) SOUTH AFRICA.

Type-material: 7 syntype workers, 1 syntype queen.

Type-locality: South Africa: Cape Prov., Vanrhynsdorp, 19.iv.1963 (J.J. Cillie).

Type-depository: RPPP, SAMC.

Junior synonym of *glabratum*: Bolton, 1980: 246; Bolton, 1995b: 413; Mbanyana, *et al.* 2018: 23.

ryanphelanae. *Tetramorium ryanphelanae* Hita Garcia & Fisher, 2012a: 25, figs. 10, 23-25 (w.) MADAGASCAR.

Type-material: holotype worker, 15 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Rés. Spéciale de l'Ankarana, 22.9 km. 224° SW Anivorano Nord, 12.90889S, 49.10983E, 80 m., tropical dry forest, sifted litter, BLF2972, 10-16.ii.2001 (*B.L. Fisher, et al.*); paratypes: 9 workers with same data, 7 workers with same data but ground nest, BLF2992, 31 workers with same data but 13.6 km. 192° SSW Anivorano Nord, 12.86361S, 49.22583E, 210 m., BLF3010 and BLF3012, 16-21.ii.2001.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

sabatinellii. *Tetramorium sabatinellii* Radchenko & Scupola, 2015: 221, figs. 1-4 (w.q.m.) JORDAN.

Type-material: holotype worker, 44 paratype workers, 1 paratype queen, 1 paratype male.

Type-locality: holotype Jordan: 31°34'N, 36°01'E, road no. 15 Amman-Aqaba, 50 km. S Amman, 3.6 km. N Al Zumayla, in semi-desert ground 800 m. W of road 15, on a little hill at 686 m., 29.iv.2009 (*G. Sabatinelli, M. Daccordi & M. Uliana*); paratypes with same data.

Type-depositories: MSNG (holotype); ASPC, MSNG, MSNM, MSNV, UASK (paratypes).

Distribution: Jordan.

sabatra. *Tetramorium sabatra* Hita Garcia & Fisher, 2012b: 76, figs. 11, 15, 24-26, 135-137, 142 (w.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Madagascar: Toliara, Rés. Andohahela, 11 km. NW Enakara, 24.56667S, 46.83333E, 800 m., montane rainforest, pitfall trap, BLF00490, 16.xi.1992 (*B.L. Fisher*); paratypes: 3 workers with same data, 1 worker with same data but BLF00492, sifted litter, 17.xi.1992, 1 worker with same data but 10 km. NW Enakara, 46.81667E, 430 m., rainforest, sifted litter, BLF00522, 22.xi.1992 (*B.L. Fisher*).

Type-depository: CASC.

Distribution: Madagascar.

sada. *Tetramorium sada* Hita Garcia & Fisher, 2012a: 47, figs. 30, 37, 38, 60-62 (w.) MADAGASCAR.

Type-material: holotype worker, 27 paratype workers.

Type-locality: holotype Madagascar: Mahajanga, Parc Nat. Tsingy de Bemaraha, 3.4 km. 93° E Bekopaka, Tombeau Vazimba, 19.14194S, 44.828E, 50 m., tropical dry forest, beating low vegetation, BLF4234, 6-10.xi.2001 (*B.L. Fisher, C. Griswold, et al.*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

saginatam. *Tetramorium saginatam* Bolton, 1980: 302 (w.) ANGOLA.

Type-material: holotype worker, 17 paratype workers.

Type-locality: holotype Angola: Salazar I.I.A.A., 9-15.iii.1972 (*P.M. Hammond*); paratypes with same data.

Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 413.

Distribution: Angola.

sahlbergi. *Tetramorium punicum* var. *sahlbergi* Finzi, 1936: 182.

Type-material: syntype workers (number not stated).

Type-localities: Egypt: Cairo and Helwan (*U. & J. Sahlberg*), and Lebanon: Beirut (*U. & J. Sahlberg*).

Type-depository: MHNG.

[First available use of *Tetramorium caespitum* r. *punicum* var. *sahlbergi* Forel, 1913d: 431 (w.q.) EGYPT, LEBANON; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1924d: 278.

Status as species: Agosti & Collingwood, 1987a: 56; Agosti & Collingwood, 1987b: 277 (in key); Kugler, J. 1988: 257; Collingwood, 1993b: 195; Bolton, 1995b: 413; Collingwood & Heatwole, 2000: 10 (error?); Petrov, 2006: 100 (in key); Vonshak, *et al.* 2009: 45; Legakis, 2011: 22; Borowiec, L. & Salata, 2012: 552; Guénard & Dunn, 2012: 57 (error?); Borowiec, L. 2014: 202; Tohmé, G. & Tohmé, 2014: 136; Lebas, *et al.* 2016: 393.

Distribution: Egypt, Greece, Israel, Lebanon, Montenegro, Serbia.

[Note: records from China omitted as most probably misidentifications.]

salomo. *Tetramorium salomo* Mann, 1919: 344 (w.) SOLOMON IS (Malaita I.).

Type-material: holotype worker.

Type-locality: Solomon Is: Malaita I., Auki, 1916 (*W.M. Mann*).

Type-depository: USNM.

Status as species: Wheeler, W.M. 1935g: 31; Bolton, 1977: 109 (redescription); Bolton, 1995b: 413; Sarnat, *et al.* 2013: 72.

Distribution: Solomon Is.

salvatum. *Tetramorium salvatum* Forel, 1902c: 235 (w.) INDIA (no state data, “Inde septentrionale, Nord-Ouest de l’Himalaya”).

Type-material: syntype workers (number not stated).

Type-localities: India: Inde septentrionale (*Wroughton*), and India: Nord-ouest de l’Himalaya (*Smithies*).

Type-depository: MHNG.

Status as species: Forel, 1903a: 703; Bingham, 1903: 180; Forel, 1906b: 90; Emery, 1924d: 284; Menozzi, 1939a: 337; Chapman & Capco, 1951: 177; Bolton, 1977: 128 (redescription); Bolton, 1995b: 413; Bharti & Kumar, 2012b: 33 (in key); Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 37 (in key).

Distribution: India.

salwae. *Tetramorium salwae* Mohamed, Zalat, *et al.* 2001: 55 (w.) EGYPT.

Type-material: 5 syntype workers.

Type-locality: Egypt: Sinai, Sahab, 28°43’02’’N, 33°46’79’’E, 1.iii.1998, 2.v.1998, and 18.ii.1999 (no collector’s name).

Type-depository: ASUC

Status as species: Borowiec, L. 2014: 203.

Distribution: Egypt.

sanetra. *Tetramorium sanetra* Schulz, A. & Csösz, in Csösz, Radchenko & Schulz, 2007: 28, figs. 54-60 (w.q.m.) ITALY.

Type-material: holotype worker, 42 paratype workers, 11 paratype queens, 12 paratype males.

Type-locality: holotype Italy: Calabria Prov., Catanzaro, 3 km. NW Umbriatico, 350 m., 19.v.1994, no. 1305 (*A. Schulz, R. Güsten & M. Sanetra*); paratypes: 10 workers, 2 queens, 1 male with same data or no. 1309, 5 workers, 5 queens, 2 males Calabria Prov, Cosenza, 1 km. NW Frascineto, 500 m., 21.v.1994, nos T350 and 1366 (*A. Schulz, R. Güsten & M. Sanetra*), 9 workers Puglia Prov., Foggia Gargano, N. 528, ca 2 km. NE Abzweig n. Carpino, 700 m., 23.v.1994, no. T. 353 (*R. Güsten & M. Sanetra*), 12 workers, 5 queens, 8 males with same data as last but no. 383 (*R. Güsten & M. Sanetra*).

Type-depositories: HNHM (holotype); HNHM, MSNG, PCAS, SMNK (paratypes).

Status as species: Borowiec, L. 2014: 203; Lebas, *et al.* 2016: 386.

Distribution: Italy.

sargina. *Tetramorium sargina* Hita Garcia & Fisher, 2012a: 78, figs. 84, 86, 113-115 (w.) MADAGASCAR.

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Parc Nat. de Marojejy, 25.7 km. 32° NNE Andapa, 10.3 km. 314° NW Manantenina, 14.445S, 49.74267E, 1575 m., montane rainforest, under moss, above ground, BLF09320, 22.xi.2003 (*B.L. Fisher*); paratypes with same data.

Type-depository: CASC.

Distribution: Madagascar.

sarkissiani. *Tetramorium caespitum* var. *sarkissiani* Forel, 1911d: 332 (w.) TURKEY.

Type-material: lectotype worker (by designation of Csösz, Radchenko & Schulz, 2007: 20), 2 paralectotype workers.

Type-locality: lectotype Turkey (“Asia mineure”): Ismid, 1910 (*A. Forel*); paralectotypes with same data.

Type-depository: MHNG.

As unavailable (infrasubspecific) name: Emery, 1925c: 179.

Subspecies of *caespitum*: Emery, 1924d: 277.

Subspecies of *ferox*: Menozzi, 1927g: 382; Menozzi, 1934: 163; Bolton, 1995b: 413.

Status as species: Sanetra, *et al.* 1999: 335 (in text); Collingwood & Heatwole, 2000: 10.

Junior synonym of *chefketi*: Csösz, Radchenko & Schulz, 2007: 18; Radchenko, 2016: 248.

saudiae. *Leptothorax saudiae* Collingwood & Agosti, 1996: 325, fig. 9 (w.) SAUDI ARABIA.

Type-material: holotype worker.

Type-localities: Saudi Arabia: Al Muraywah, 28°46'N, 45°00'E, 420 m., 28.x.1985 (*W. Büttiker*).

Type-depository: WMLC.

Combination in *Temnothorax*: Bolton, 2003: 271;

combination in *Tetramorium*: Sharaf, Akbar, *et al.* 2017: 13.

Status as species: Bolton, 2003: 271; Borowiec, L. 2014: 188; Sharaf, Akbar, *et al.* 2017: 13.

Distribution: Saudi Arabia.

saudicum. *Tetramorium saudicum* Sharaf, in Sharaf, Abdel-Dayem, *et al.* 2013: 574, fig. 6e-g (w.) SAUDI ARABIA.

Type-material: holotype worker, 42 paratype workers.

Type-locality: holotype Saudi Arabia: Riyadh, Rawdhat Khorim, 25°23'N, 47°17'E, 559 m., 24.iii.2012, HP(A) no. 0067 (*M.R. Sharaf*); paratypes: 21 workers with same data, 2 workers Saudi Arabia: Jazan, Al Zabia, 9.iv.2012, 17°06'N, 42°39'E, 43 m. (*M.R. Sharaf*), 2 workers Shaiq Shamran, iv.1983 (*C.A. Collingwood*), 2 workers Riyadh, iii.1989 (soil fauna) (no collector's name), 15 workers Rawdhat Khorim [multiple dates].

Type-depositories: KSMA (holotype); BMNH, CASC, KSMA, MCZC, MHNG, NHMB, UASK, UKLK, WMLC (paratypes).

Status as species: Borowiec, L. 2014: 203; Radchenko & Scupola, 2015: 240.

Distribution: Saudi Arabia.

scabrosum. *Myrmica scabrosa* Smith, F. 1859a: 147 (w.) INDONESIA (Aru Is).

Type-material: lectotype worker (by designation of Bolton, 1977: 119).

[Note: Donisthorpe, 1932c: 455, stated that two *scabrosum* syntype workers were in OXUM at that time, but now only one is present. A very dirty specimen (now cleaned and remounted), identical to the OXUM syntype but without data cards, was found in BMNH. It is suspected that this specimen was originally the second OXUM syntype.]

Type-locality: lectotype Indonesia: Aru Is (*A.R. Wallace*).

Type-depository: OXUM.

Combination in *Tetramorium*: Donisthorpe, 1932c: 455.

Status as species: Mayr, 1863: 435; Smith, F. 1871a: 325; Dalla Torre, 1893: 117; Donisthorpe, 1932c: 455; Chapman & Capco, 1951: 129; Bolton, 1977: 119 (redescription); Bolton, 1995b: 414.

Senior synonym of *papuanum*: Bolton, 1977: 119; Bolton, 1995b: 414.

Distribution: Indonesia (Aru Is, Irian Jaya).

scabrum. *Tetramorium scabrum* Mayr, 1879: 672 (w.) BORNEO (no state data).

Type-material: holotype worker.

Type-locality: Borneo: (no further data), no. 305, 242 (*Xanthus*).

Type-depository: HNHM.

Forel, 1913k: 81 (q.m.).

Subspecies of *pacificum*: Emery, 1924d: 284; Menozzi, 1939a: 337; Chapman & Capco, 1951: 176.

Junior synonym of *pacificum*: Bolton, 1977: 102; Bolton, 1995b: 414.

Status as species: Dalla Torre, 1893: 134; Emery, 1895k: 471; Emery, 1900d: 691; Forel, 1903a: 702; Bingham, 1903: 185; Forel, 1906b: 90; Forel, 1913k: 81; Viehmeyer, 1916a: 138; Wheeler, W.M. 1919e: 91; Schlick-Steiner, *et al.* 2006: 183; Pfeiffer, *et al.* 2011: 54; Guénard & Dunn, 2012: 57; Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 9.

Distribution: China, India, Indonesia (Sumatra), Malaysia (Peninsula, Sabah, Sarawak).

scalenum. *Tetramorium scalenum* Le Moli & Rosi, 1991: 31. *Nomen nudum* (attributed to Poldi).

schaufussii. *Tetramorium (Xiphomyrmex) schaufussii* Forel, 1891b: 158 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: central province (*C. Schaufuss*).

Type-depository: MHNG.

Forel, 1892l: 263 (q.).

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 1032;

combination in *Tetramorium*: Bolton, 1979: 137.

Status as species: Forel, 1892l: 263; Dalla Torre, 1893: 134; Wheeler, W.M. 1922a: 1032; Emery, 1924d: 287; Bolton, 1979: 137 (redescription); Bolton, 1995b: 414; Hita Garcia & Fisher, 2014c: 136 (redescription).

Distribution: Madagascar.

schmidti. *Tetramorium caespitum* var. *schmidti* Forel, 1904c: 15 (w.) ISRAEL, FRANCE, ALBANIA, BULGARIA, ALGERIA.

Type-material: syntype workers (number not stated).

Type-locality: Israel: Jerusalem (*T. Schmidti*) (by restriction of Santschi, 1921b: 432); other syntypes: France: Nice (no collector's name), Albania: Avlona (*Forel*), Bulgaria: Stanimaka (no collector's name), and Algeria: (no further data) (*Forel*).]

Type-depository: MHNG.

[Misspelled as *schmitti* by Wheeler, W.M. & Mann, 1916: 171.]

Karavaiev, 1912a: 14 (q.); Wheeler, G.C. & Wheeler, J. 1954d: 449 (l.).

As unavailable (infrasubspecific) name: Ruzsky, 1905b: 538; Emery, 1909d: 702; Santschi, 1921b: 432; Emery, 1925c: 182.

Subspecies of *caespitum*: Forel, 1905b: 173; Forel, 1910a: 6; Karavaiev, 1912a: 14; Karavaiev, 1912b: 585; Wheeler, W.M. & Mann, 1916: 171; Emery, 1924d: 277; Karavaiev, 1927a: 293; Finzi, 1930c: 23.

Subspecies of *biskrense*: Menozzi, 1933b: 75 (in key).

Subspecies of *semilaeve*: Arnol'di, 1948: 211 (in list).

Status as species: Aktaç, 1977: 123; Bolton, 1995b: 414; Vonshak, *et al.* 2009: 45; Legakis, 2011: 22; Borowiec, L. & Salata, 2012: 552; Kiran & Karaman, 2012: 28; Borowiec, L. 2014: 203; Tohmé, G. & Tohmé, 2014: 136; Lebas, *et al.* 2016: 393.

Distribution: Albania, Algeria, Bulgaria, Egypt, France, Greece, Israel, Lebanon, Tunisia, Turkey, Russia, Ukraine.

[Note: the distribution list is merely a compilation from the literature which almost certainly does not reflect taxonomic reality.]

schmitzi. *Hagioxenus schmitzi* Forel, 1910a: 8 (q.) ISRAEL.

Type-material: holotype queen.

Type-locality: Israel: Jerusalem, "with *Tapinoma erraticum* and in its nest" (*M. Schmitz*).

Type-depository: MHNG.

Combination in *Rhoptromyrmex*: Bolton, 1986a: 15;

combination in *Tetramorium*: Ward, *et al.* 2015: 75.

Status as species: Emery, 1922e: 186; Ettershank, 1966: 101; Kutter, 1968b: 203; Wilson, 1984: 329; Bolton, 1986a: 15 (redescription); Kugler, J. 1988: 257; Bolton, 1995b: 378; Vonshak, *et al.* 2009: 44; Borowiec, L. 2014: 151.

Distribution: Israel.

schneideri. *Tetramorium schneideri* Emery, 1898c: 145 (w.) UZBEKISTAN.

Type-material: holotype worker.

Type-locality: Uzbekistan: Bukhara (*O. Schneider*).

Type-depository: MSNG.

Tarbinsky, 1976: 115 (q.); Radchenko & Scupola, 2015: 234 (m.).

Subspecies of *striativentre*: Ruzsky, 1905a: 518; Ruzsky, 1905b: 767; Emery, 1909d: 706; Karavaiev, 1910b: 55; Karavaiev, 1912b: 585; Kuznetsov-Ugamsky, 1923: 253; Emery, 1924d: 278; Pisarski, 1967: 403; Tarbinsky, 1976: 115 (redescription).

Status as species: Ruzsky, 1905b: 517; Dlussky, 1981a: 17; Dlussky & Zabelin, 1985: 232; Dlussky, Soyunov & Zabelin, 1990: 207; Radchenko, 1992a: 45 (in key); Radchenko, 1992b: 52; Bolton, 1995b: 414; Dietrich, 2004: 322; Schultz, R. *et al.* 2006: 203; Paknia, *et al.* 2010: 35; Guénard & Dunn, 2012: 57; Borowiec, L. 2014: 203; Radchenko & Scupola, 2015: 232 (redescription).

Material of the unavailable name *longispina* referred here by Dlussky, Soyunov & Zabelin, 1990: 207; Radchenko, 1992b: 52.

Distribution: Afghanistan, Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan.

schneideri. *Teleutomymex schneideri* Kutter, 1950a: 82, figs. 1-23 (q.m.) SWITZERLAND.

Type-material: 27 syntype queens, 4 syntype males.

Type-locality: Switzerland: Saas-Fee, 25.vii.1949 (*H. Kutter*).

Type-depositories: BMNH, NHMB, MHNG.

[**Junior secondary homonym** of *Tetramorium schneideri* Emery, 1898c: 145.]

Combination in *Tetramorium*: Ward, *et al.* 2015: 76.

Status as species: Stumper, 1951: 129; Brun, 1952: 73; Gösswald, 1953: 81; Collingwood, 1956: 197; Bernard, 1967: 240 (redescription); Kutter, 1968a: 60; Kutter, 1968b: 205; Bolton, 1976: 309 (redescription); Kutter, 1977c: 167; Dlussky, Soyunov & Zabelin, 1990: 210; Bolton, 1995b: 403; Tinaut, Ruano & Martinez, 2005: 477; Casevitz-Weulersse & Galkowski, 2009: 494; Borowiec, L. 2014: 170; Lebas, *et al.* 2016: 396; Kiran, *et al.* 2017: 146; Seifert, 2018: 235.

Replacement name: *Tetramorium inquilinum* Ward, *et al.* 2015: 76.

schoutedeni. *Tetramorium schoutedeni* Santschi, 1924b: 213, fig. 9a (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo: Kukungu, 6.iv.1921 (*H. Schouteden*).

Type-depository: MRAC.

Status as species: Bolton, 1980: 231 (redescription); Bolton, 1995b: 414; Hita Garcia, Fischer & Peters, 2010b: 39 (redescription).

Distribution: Democratic Republic of Congo.

schultzei. *Tetramorium caespitum* subsp. *schultzei* Forel, 1910f: 19 (w.) BOTSWANA.

Type-material: syntype workers (number not stated).

Type-locality: Botswana: Kalahari, Kgokong-Kang (*L. Schultze*).

Type-depository: not found, presumed lost.

Subspecies of *caespitum*: Santschi, 1914d: 367; Arnold, 1917: 331; Wheeler, W.M. 1922a: 894; Emery, 1924d: 278.

Junior synonym of *mossamedense*: Bolton, 1980: 314; Bolton, 1995b: 414.

scrobiferum Emery, 1897; see under **ROMBLONELLA**.

sculptatum. *Tetramorium sculptatum* Bolton, 1977: 109, fig. 26 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 21 paratype workers.

Type-locality: holotype Papua New Guinea: Wau, 1.vii.1974, 4000 ft, forest litter (*S. Peck*); paratypes: 8 workers with same data, 13 workers Papua, Mt Hagen area, 5.vii.1974, ca 2000 m., no. B-280 (*S. Peck*).

Type-depositories: MCZC (holotype); BMNH, MCZC, MHNG, NHMB (paratypes).

Status as species: Bolton, 1995b: 414.

Distribution: Papua New Guinea.

sculptum. *Tetramorium sculptum* Aktaş, 1977: 122. *Nomen nudum* (attributed to Poldi).

scutum. *Tetramorium scutum* Hita Garcia & Fisher, 2014c: 143, figs. 41B, 42A, 57, 66 (w.) MADAGASCAR.

Type-material: holotype worker, 17 paratype workers.

Type-locality: holotype Madagascar: Fianarantsoa, R.S. Ivohibe, 8.0 km. E Ivohibe, 22.48333S, 46.96833E, 1200 m., montane rainforest, sifted litter (leaf mold, rotten wood), BLF01747, 15-21.x.1997 (*B.L. Fisher*); paratypes: 5 workers with same data, 5 workers with same data but 22.42167S, 46.89833E, BLF01753, 3-9.xi.1997, 7 workers with same data but 6.5 km. ESE Ivohibe, 22.49667S, 46.955E, 1575 m., BLF01751, 24-30.x.1997.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC (paratypes).

Distribution: Madagascar.

scytalum. *Tetramorium scytalum* Bolton, 1979: 157, fig. 29 (w.) MADAGASCAR.

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Madagascar: Bekonazy to 5 km. S, forest w. baobabs (N of Morondava), 27.iii.1969, dry forest (*W.L. Brown*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 414.

Distribution: Madagascar.

securis. *Tetramorium securis* Roncin, 2002: 283, figs. 1, 3, 5 (w.) VIETNAM.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Vietnam: Dong Nai Prov., Binh Chau, forest, 35 m., litter surface, 22.i.1995, pitfall (VIET173) (*L. Deharveng* & *A. Bedos*); paratypes with same data but 22.i.1995 (VIET154).

Type-depositories: MNHN (holotype); ERPC (paratypes).

Distribution: Vietnam.

seiferti. *Teleutomymex seiferti* Kiran & Karaman, in Kiran, *et al.* 2017: 148, figs. 3a, 4a, 5a, 6-8 (q.m.) TURKEY.

[Note: Kiran, *et al.* 2017: 146, retain the paraphyletic genus *Teleutomymex*.]

Type-material: holotype queen, 16 paratype queens, 7 paratype males.

Type-locality: holotype Turkey: Artvin, Yusufeli, 3 km. NW Kinaliçam Village, 40°45'36''N, 41°34'46''E, 1801 m., 25.vi.2013, 13/1592c (*K. Kiran, C. Karaman & V. Aksoy*); paratypes with same data.

Type-depositories: EMTU (holotype); BFUS, EMTU, SMNG (paratypes).

Distribution: Turkey.

semilaeve. *Tetramorium caespitum* var. *semilaeve* André, 1883a: 286 (w.) Mediterranean region (“répandue dans toute la région méditerranéenne de l’Europe, de l’Afrique et de l’Asie”).

Type-material: lectotype worker (by designation of Borowiec, L., Galkowsky & Sanetra, 2015: 42), 5 paralectotype workers.

Type-locality: lectotype France: Pyrénées Orientales; paralectotypes with same data but (*de Saulcy*)

Type-depository: MNHN.

[Misspelled as *semileve* by Dalla Torre, 1893: 134, Emery, 1909d: 703, and others; misspelled as *simileve* by Wheeler, W.M. 1923b: 3; misspelled as *semileave* by Tohmé, G. & Tohmé, 2014: 136.]

Emery, 1891b: 2 (q.); Forel, 1902a: 148 (m.).

Subspecies of *caespitum*: Nasonov, 1889: 30; Emery, in Dalla Torre, 1893: 131 (footnote), 134; Ruzsky, 1902d: 32; Forel, 1902a: 148; Forel, 1904b: 371; Forel, 1904c: 5; Ruzsky, 1905b: 537; Emery, 1909d: 703; Forel, 1909e: 381; Santschi, 1910e: 650; Forel, 1911d: 333; Karavaiev, 1912a: 14; Krausse, 1912b: 164; Emery, 1914d: 158; Emery, 1915h: 1; Emery, 1916b: 194; Stitz, 1917: 339; Santschi, 1921a: 111; Santschi, 1921b: 428; Menozzi, 1921: 30; Kuznetsov-Ugamsky, 1923: 254; Santschi, 1923a: 135; Emery, 1924a: 8; Emery, 1924d: 278; Emery, 1925c: 179; Santschi, 1925g: 347; Wheeler, W.M. 1926: 4; Menozzi, 1926b: 182; Karavaiev, 1926c: 169; Santschi, 1926f: 287; Kutter, 1927: 100; Menozzi, 1927e: 117; Wheeler, W.M. 1927g: 111; Kuznetsov-Ugamsky, 1929b: 43; Rösler, 1935: 75; Ceballos, 1956: 308; Hamann & Klemm, 1976: 673.

Status as species: Bondroit, 1918: 109; Müller, 1923a: 72; Müller, 1923b: 104; Santschi, 1927a: 54; Santschi, 1929e: 150; Finzi, 1930d: 315; Cori & Finzi, 1931: 239; Santschi, 1931a: 10; Finzi, 1933: 164; Grandi, 1935: 101; Zimmermann, 1935: 38; Santschi, 1936c: 202; Finzi, 1940: 162; Novák & Sadil, 1941: 85 (in key); Donisthorpe, 1950e: 1062; Bernard, 1956b: 259; Bernard, 1959: 349; Dlussky, 1962: 179; Baroni Urbani, 1964a: 5; Baroni Urbani, 1964b: 54; Baroni Urbani, 1964c: 158; Bernard, 1967: 234 (redescription); Baroni Urbani, 1968b: 465; Cagniant, 1968a: 144; Kutter, 1968a: 60; Collingwood & Yarrow, 1969: 74; Cagniant, 1970a: 430; Baroni Urbani, 1971c: 141; Baroni Urbani, 1974: 235; Baroni Urbani, 1976: 214; Arnol'di & Dlussky, 1978: 545 (in key); Collingwood, 1978: 86 (in key); Schembri & Collingwood, 1981: 435; Agosti & Collingwood, 1987a: 56; Agosti & Collingwood, 1987b: 277 (in key); Casevitz-Weulersse, 1990c: 421; López, 1991a: 36; López, 1991b: 76; Atanassov & Dlussky, 1992: 153; López, *et al.* 1992: 169; Radchenko, 1992a: 47 (in key); Radchenko, 1992b: 51; Arakelian, 1994: 67; Bolton, 1995b: 414; Mei, 1995: 766; Poldi, *et al.* 1995: 6; Espadaler, 1997b: 31; Collingwood & Prince, 1998: 17 (in key); Gallé, *et al.* 1998: 215; Sanetra, *et al.* 1999: 327 Csösz & Markó, 2004: 51; Bračko, 2006: 143; Cagniant, 2006a: 196; Petrov, 2006: 100 (in key); Bračko, 2007: 19; Werner & Wiezik, 2007: 151; Gratiashvili & Barjadze, 2008: 144; Casevitz-Weulersse & Galkowski, 2009: 497; Csösz, *et al.* 2011: 57; Karaman, M.G. 2011b: 59; Legakis, 2011: 22; Borowiec, L. & Salata, 2012: 552; Kiran & Karaman, 2012: 28; Borowiec, L. 2014: 203

(see note in bibliography); Bračko, *et al.* 2014: 17; Borowiec, L., Galkowski & Sanetra, 2015: 42 (redescription); Lebas, *et al.* 2016: 392; Salata & Borowiec, 2017: 306 (in key); Wagner, *et al.* 2018: 4 (in list).

Senior synonym of *banyulense*: Casevitz-Weulersse & Galkowski, 2009: 497.

Senior synonym of *siciliense*: Sanetra, *et al.* 1999: 327; Kiran & Karaman, 2012: 28.

Senior synonym of *tenuicornis*: Radchenko, 1992b: 51; Bolton, 1995b: 414.

Current subspecies: *fortunatarum*, *hoggarensis*, *italicum*, *jugurtha*.

Distribution: France (+ Corsica), Italy, Spain (+ Balearic Is).

semileve, misspelling, see under *semilaeve*.

***semireticulatum*.** *Tetramorium semireticulatum* Arnold, 1917: 319 (w.m.) ZIMBABWE.

Type-material: syntype workers (number not stated), syntype male.

Type-locality: Zimbabwe ("Rhodesia"): Bulawayo, Hillside, 9.v.1915 (*G. Arnold*).

Type-depositories: BMNH, SAMC.

Arnold, 1926: 265 (q.).

Status as species: Wheeler, W.M. 1922a: 900; Emery, 1924d: 282; Arnold, 1926: 265; Arnold, 1948: 225; Bolton, 1980: 361 (redescription); Bolton, 1995b: 414.

Senior synonym of *politum*: Bolton, 1980: 361; Bolton, 1995b: 414.

Distribution: Zimbabwe.

***seneb*.** *Tetramorium seneb* Bolton, 1977: 128 (w.) WEST MALAYSIA, INDONESIA (Java).

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Malaysia: Kuala Lumpur, 13.x.1973 (*B. Bolton*); paratypes with same data.

Type-depositories: BMNH (holotype); BMNH, MCZC, MHNG, NHMB (paratypes).

Imai, *et al.* 1984: 68 (k.).

Status as species: Bolton, 1995b: 414; Roncin, 2002: 291 (in key); Pfeiffer, *et al.* 2011: 54.

Distribution: Indonesia (Java), Malaysia (Peninsula), Thailand.

***sentosum*.** *Tetramorium sentosus* Sheela & Narendran, 1998a: 42, figs. 17-20 (w.) INDIA (Kerala).

Type-material: holotype worker.

Type-locality: India: Kerala, Calicut University Campus, 12.iii.1995 (*S. Sheela*).

Type-depository: DZCU.

Status as species: Roncin, 2002: 290 (in key); Bharti & Kumar, 2012b: 31 (in key); Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 9.

Distribution: India.

***sepositum*.** *Tetramorium gladstonei* var. *seposita* Santschi, 1918b: 131 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("Rhodesia"): Victoria Falls (*G. Arnold*).

Type-depository: NHMB.

Subspecies of *gladstonei*: Wheeler, W.M. 1922a: 895; Emery, 1924d: 280; Arnold, 1926: 254.

Status as species: Bolton, 1980: 331 (redescription); Bolton, 1995b: 414.

Distribution: Zimbabwe.

***sepultum*.** *Tetramorium sepultum* Bolton, 1980: 232 (w.) SWAZILAND.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Swaziland: 2-3 mi. S Mbabane, 2-4.ii.1962 (*R.L. Ghent*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 414; Hita Garcia, Fischer & Peters, 2010b: 78 (redescription); Hita Garcia & Fischer, 2014: 7 (in key).

Distribution: Mozambique, South Africa, Swaziland, Tanzania.

***sericeiventre*.** *Tetramorium sericeiventre* Emery, 1877b: 370 (w.) ERITREA.

Type-material: 2 syntype workers.

Type-locality: Eritrea: Sciotel (*O. Beccari*).

Type-depositories: MHNG, MSNG.

Status as species: André, 1884b: 539; André, 1885: 851; Emery, 1891b: 4; Dalla Torre, 1893: 134; Emery, 1895h: 37; Emery, 1896i: 158; Forel, 1905b: 174; Emery, 1909d: 697; Forel 1910c: 261; Forel, 1911e: 266; Karavaiev, 1911: 8; Forel, 1913b: 319; Santschi,

1914b: 101; Santschi, 1914d: 366; Arnold, 1917: 294; Santschi, 1918b: 123 (in key); Wheeler, W.M. 1922a: 191, 900, 1030; Emery, 1924d: 282; Arnold, 1926: 247; Menozzi, 1930b: 110; Finzi, 1939a: 159; Weber, 1943c: 322; Menozzi & Consani, 1952: 67; Bernard, 1953b: 247; Bolton, 1976: 363; Bolton, 1979: 155; Bolton, 1980: 332 (redescription); Collingwood, 1985: 265; Marsh, 1986: 338; Collingwood & Agosti, 1996: 335; Cagniant, 1997: 91; Cagniant, 2006a: 196; Collingwood, *et al.* 2011: 443; Hita Garcia & Fisher, 2011: 34 (redescription); Sharaf, Aldawood & Taylor, 2012: 8 (in key); Hita Garcia, *et al.* 2013: 218; Sharaf, Abdel-Dayem, *et al.* 2013: 576; Borowiec, L. 2014: 204; Madl, 2019: 16.

Senior synonym of *angolense*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *arenarium*: Bolton, 1980: 332; Bolton, 1995b: 414; Cagniant, 1997: 91; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *beirae*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *bipartita*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *blochmannii*: Bolton, 1979: 155; Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *calvum*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *cinnamomeum*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *continentis*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *debile*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *elegans*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *eudoxia*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *femoratum*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *gamaii*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *hori*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *hortensis*: Bolton, 1976: 363; Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 35.

Senior synonym of *inversa*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *jasonis*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *montanum*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *munda*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *neuvillei*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *nigriventre*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *otaviensis*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *quadrispinosum*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *reperitum*: Hita Garcia & Fisher, 2011: 34.

Senior synonym of *vascoi*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Senior synonym of *vividum*: Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 34.

Material of the unavailable names *benguelense*, *colluta*, *defricta*, *evidens*, *georgei*, *gladiator*, *kenyense*, *platonis*, *transversa* referred here by Bolton, 1980: 332; Bolton, 1995b: 414; Hita Garcia & Fisher, 2011: 35.

Distribution: Algeria, Angola, Botswana, Burkino Faso, Cameroon, Comoros, Congo, Democratic Republic of Congo, Eritrea, Ethiopia, Gabon, Ghana, Guinea, Iran, Ivory Coast, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Morocco, Mozambique, Namibia, Nigeria, Oman, Saudi Arabia, Senegal, Seychelles, Somalia, South Africa, South Sudan, Sudan, Tanzania, Tunisia, Uganda, United Arab Emirates, Zambia, Zimbabwe, Yemen.

***sericeum*.** *Tetramorium (Triglyphothrix) hepburni* var. *sericeus* Arnold, 1926: 277 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("S. Rhodesia"): Redbank, 3.xii.1917, nest in loose sand (*G. Arnold*).

Type-depositories: BMNH, SAMC.

Combination in *Triglyphothrix*: Bolton, 1976: 335;

combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1976: 335 (redescription); Bolton, 1995b: 414.

Distribution: Zimbabwe.

***setigerum*.** *Tetramorium (Tetramorium) setigerum* Mayr, 1901b: 22 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa: Bothaville (*H. Brauns*).

Type-depository: NHMW.

Forel, 1910e: 424 (q.m.).

Status as species: Forel, 1910e: 424; Arnold, 1917: 287; Wheeler, W.M. 1922a: 193, 902; Emery, 1924d: 283; Arnold, 1926: 264; Bolton, 1980: 283 (redescription); Bolton, 1995b: 414; Hita Garcia, *et al.* 2013: 218.

Senior synonym of *anteversa*: Bolton, 1980: 283; Bolton, 1995b: 414.

Senior synonym of *quaerens*: Bolton, 1980: 283; Bolton, 1995b: 414.

Distribution: Democratic Republic of Congo, Kenya, South Africa, Sudan, Tanzania, Zimbabwe.

***setuliferum*.** *Tetramorium setuliferum* Emery, 1895h: 36 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa ("Bechuanaland"): Vrijburg (*E. Simon*).

Type-depositories: MHNG, MRAC, MSNG.

Forel, 1910f: 19 (q.); Arnold, 1917: 291 (m.).

Status as species: Forel, 1910f: 19; Forel, 1913a: 118; Arnold, 1917: 289; Wheeler, W.M. 1922a: 903; Stitz, 1923: 162; Emery, 1924d: 283; Arnold, 1926: 244 (in key); Prins, 1963: 104; Bolton, 1980: 250 (redescription); Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 44.

Senior synonym of *cucalense*: Bolton, 1980: 250; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 44.

Senior synonym of *triptolemus*: Bolton, 1980: 250; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 44.

Material of the *nomen nudum* *squamiferum* referred here by Wheeler, W.M. 1922a: 903; Bolton, 1980: 250; Mbanyana, *et al.* 2018: 44.

Distribution: Angola, Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe.

***severini*.** *Xiphomyrmex severini* Emery, 1895f: 343 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: Diego-Suarez, 1893 (*Ch. Alluaud*).

Type-depository: MSNG.

[Note: specimen labelled as a syntype (= "cotype") in MHNG is not part of the type-series (Hita Garcia & Fisher, 2014c: 157).]

Combination in *Tetramorium*: Bolton, 1979: 138.

Status as species: Emery, 1899f: 285; Wheeler, W.M. 1922a: 1032; Emery, 1924d: 287; Bolton, 1979: 138 (redescription); Bolton, 1995b: 414; Hita Garcia & Fisher, 2014c: 157 (redescription).

Distribution: Madagascar.

sexdens. *Tetramorium lucayanum* var. *sexdens* Forel, 1915c: 357 (w.) IRELAND (hothouse in Dublin).

Type-material: syntype workers (number not stated).

Type-locality: Ireland: Dublin, in greenhouse.

Type-depository: BMNH, MHNG.

Subspecies of *lucayanum*: Donisthorpe, 1915d: 341; Emery, 1924d: 284; Donisthorpe, 1927b: 392.

Junior synonym of *lucayanum*: Brown, 1964b: 131; Bolton, 1979: 172; Bolton, 1980: 340; Bolton, 1995b: 414.

shamshir. *Tetramorium shamshir* Hita Garcia & Fisher, 2012a: 102, figs. 129, 136, 147-149 (w.) MADAGASCAR.

Type-material: holotype worker, 32 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Rés. Naturelle Intégrale de Lokobe, 6.3 km. 112° ESE Hellville, 13.41933S, 48.33117E, 30 m., rainforest, sifted litter, BLF3422, 19-24.iii.2001 (*B.L. Fisher, C. Griswold, et al.*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

shensiense. *Tetramorium shensiense* Bolton, 1977: 83, fig. 10 (w.) CHINA (Shaanxi).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype China: Shensi (= Shaanxi) Prov., Hu Hsien, 7.vi.1945 (*W.L. Brown*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Wang, M., Xiao & Wu, 1988: 267; Bolton, 1995b: 414; Wu, J. & Wang, 1995: 82; Zhou, 2001b: 102; Zhang, W. & Zheng, 2002: 219; Guénard & Dunn, 2012: 57.

Distribution: China.

shilohense. *Tetramorium simillimum* var. *shilohensis* Forel, 1913j: 218 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-localities: Zimbabwe ("S Rhodesia"): Shiloh, 10.v.1913 (*G. Arnold*), and Zimbabwe: Bembesi, 12.i.1913 (*G. Arnold*).

Type-depositories: AMGC, BMNH, MCZC, MHNG, SAMC.

Subspecies of *simillimum*: Arnold, 1917: 329; Wheeler, W.M. 1922a: 904; Emery, 1924d: 279; Arnold, 1926: 246 (in key).

Status as species: Bernard, 1953b: 248; Bolton, 1980: 290 (redescription); Bolton, 1995b: 414; Hita Garcia, *et al.* 2013: 218.

Distribution: Kenya, Malawi, Zambia, Zimbabwe.

shirlae. *Tetramorium shirlae* Sharaf, in Fadl *et al.* 2007: 243, figs. 17, 18 (w.) SAUDI ARABIA.

Type-material: holotype worker, paratype workers.

Type-locality: Saudi Arabia: Asir Prov., Abha City, Wadi Abha (*M.R. Sharaf*).

Type-depositories (putative): EESC (holotype); ASUC, MACG (paratypes).

[Note: type-depositories listed are as noted in the introduction to the publication, but the depository of *shirlae* holotype not expressly stated. It should be noted that *shirlae* does not appear in more recent keys to Saudi Arabian *Tetramorium* species (Sharaf, Aldawood & Taylor (2012), and Sharaf, Al Dhafer & Aldawood (2015).].

Status as species: Borowiec, L. 2014: 204.

Distribution: Egypt, Saudi Arabia.

shivalikense. *Tetramorium shivalikense* Bharti & Kumar, 2012b: 13, figs. 1-3 (w.) INDIA (Himachal Pradesh, Punjab, Uttarakhand).

Type-material: holotype worker, 101 paratype workers.

Type-locality: holotype India: Himachal Pradesh, Terrace, 31.928591°N, 75.931342°E, 420 m., winkler, 11.x.2008 (*R. Kumar*); paratypes: 11 workers with same data, 1 worker with same data but 420 m., 25.v.2009 (*R. Kumar*), 1 worker with same data but 420 m., 24.ix.2009 (*R. Kumar*), 18 workers Himachal Pradesh, Silohi, 550 m., winkler, 19.x.2008 (*R. Kumar*), 4 workers Himachal Pradesh, Ghati, 450 m., winkler,

27.ix.2009 (R. Kumar), 2 workers Himachal Pradesh, Chanaur, 600 m., winkler, 3.x.2008 (R. Kumar), 2 workers Himachal Pradesh, Andretta, 940 m., winkler, 11.vi.2010 (R. Kumar), 8 workers Himachal Pradesh, Palampur, 1140 m., winkler, 14.vi.2010 (R. Kumar), 1 worker Himachal Pradesh, Dattal, 940 m., winkler, 16.vi.2010 (R. Kumar), 1 worker Uttarakhand, Dehradun, Selaqui, 650 m., 9.viii.2009 (R. Kumar), 50 workers, Uttarakhand, Dehradun, Forest Research Inst., 640 m., hand picking, 14.viii.2009 (R. Kumar), 1 worker Uttarakhand, Dehradun, Forest Research Inst., 640 m., 17.viii.2009 (R. Kumar), 1 worker Punjab, Dharampur, 450 m., beating, 14.x.2008 (R. Kumar),.

Type-depositories: PUAC (holotype); BMNH, PUAC (paratypes).

Status as species: Bharti, Guénard, *et al.* 2016: 46; Agavekar, *et al.* 2017: 9.

Distribution: India.

siciliense. *Tetramorium semilaeve* var. *siciliense* Santschi, 1927a: 56 (w.q.) ITALY (Sicily).

Type-material: syntype workers (number not stated), 1 syntype queen.

Type-locality: Italy: Sicily, v.1926 (no collector's name).

Type-depository: NHMB.

As unavailable (infrasubspecific) name: Kutter, 1927: 100; Baroni Urbani, 1971c: 144; Aktaş, 1977: 123.

Subspecies of *semilaeve*: Menozzi, 1936d: 292; Finzi, 1939c: 156; Bolton, 1995b: 414; Poldi, *et al.* 1995: 6; Legakis, 2011: 22 (error).

Junior synonym of *semilaeve*: Sanetra, *et al.* 1999: 327; Kiran & Karaman, 2012: 28.

sigillum. *Tetramorium sigillum* Bolton, 1980: 303, fig. 79 (w.) IVORY COAST.

Type-material: holotype worker, 22 paratype workers.

Type-locality: holotype Ivory Coast: Tai Forest, 9.viii.1975, no. 5 (*T. Diomande*); paratypes: 10 workers with same data, 12 workers with same data but 12.iii.1976, no. 3.

Type-depositories: BMNH (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 414.

Distribution: Ivory Coast.

sigmoideum Mayr, 1884; see under **WASMANNIA**.

signatum. *Tetramorium solidum* var. *signatum* Emery, 1895h: 35 (w.) SOUTH AFRICA.

Type-material: 2 syntype workers.

Type-localities: South Africa: Cape, Matjesfontein, 1893 (*E. Simon*), and Kimberley (*E. Simon?*).

Type-depositories: MHNG, MSNG.

As unavailable (infrasubspecific) name: Prins, 1973: 7 (variety after 1960).

Subspecies of *solidum*: Forel, 1913a: 118; Arnold, 1917: 293; Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Arnold, 1926: 245 (in key).

Status as species: Bolton, 1980: 251 (redescription); Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 48.

Senior synonym of *grootensis*: Bolton, 1980: 251; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 48.

Senior synonym of *lugubre*: Bolton, 1980: 251; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 48.

Senior synonym of *tuckeri*: Bolton, 1980: 251; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 48.

Distribution: Angola, Namibia, South Africa.

signatum. *Tetramorium signatum* Menozzi, 1933b: 72, fig. 4 (w.) ISRAEL.

Type-material: syntype workers (number not stated).

Type-localities: Israel: Ain Charod, no. 189 (*F.S. Bodenheimer*), Ben Schemen-Berg, no. 112 (*F.S. Bodenheimer*), and Nahalae Wald, no. 141 (*F.S. Bodenheimer*).

Type-depositories: IEUB, probably also in HUJI and MSNG.

[**Junior primary homonym of *Tetramorium solidum* var. *signatum* Emery, 1895h: 35.]**

Status as species: Kugler, J. 1988: 257.

Replacement name: *Tetramorium persignatum* Bolton, 1995b: 412.

sikorae. *Tetramorium (Xiphomyrmex) sikorae* Forel, 1892k: 522 (w.) MADAGASCAR.

Type-material: lectotype worker (by designation of Hita Garcia & Fisher, 2014c: 147), 3 paralectotype workers.

Type-locality: lectotype Madagascar: Amparafaravantsiv (*Sikora*); paralectotypes with same data.

Type-depository: MHNG.

Combination in *Xiphomyrmex*: Emery, 1895f: 343;

combination in *Tetramorium*: Bolton, 1979: 138.

Status as species: Emery, 1895f: 343; Wheeler, W.M. 1922a: 1032; Emery, 1924d: 287; Bolton, 1979: 138 (redescription); Bolton, 1995b: 414; Hita Garcia & Fisher, 2014c: 146 (redescription).

Senior synonym of *latior*: Bolton, 1979: 138; Bolton, 1995b: 414; Hita Garcia & Fisher, 2014c: 146.

Distribution: Madagascar, Réunion.

silhavyi. *Tetramorium (Lobomyrmex) ferox* subsp. *silhavyi* Kratochvíl, in Novák & Sadil, 1941: 84 (diagnosis in key), fig. 1 (w.q.) CZECH REPUBLIC.

Type-material: syntype workers, syntype queens (numbers not stated).

Type-localities: "Evropy znám z Moravy, Slovenska a Madarska".

Type-depository: probably NHMP.

[Also described as new by Kratochvíl, in Kratochvíl, *et al.* 1944: 72.]

[Misspelled as *silbavyi* by Dlussky, Soyunov & Zabelin, 1990: 201]

Junior synonym of *ferox*: Bernard, 1967: 235; Dlussky, Soyunov & Zabelin, 1990: 201; Radchenko, 1992b: 55; Bolton, 1995b: 414; Csösz & Schulz, 2010: 21; Radchenko, 2016: 251.

silvestrianum Emery, 1924; see under *MYRMICA*.

silvestrii Santschi, 1911; see under *TEMNOTHORAX*.

silvestrii. *Triglyphothrix silvestrii* Emery, 1915g: 17, fig. 8 (w.) ERITREA.

Type-material: 4 syntype workers.

Type-locality: Eritrea: Nefasit, 30.viii.1914 (*F. Silvestri*).

Type-depositories: MHNG, MSNG, SAMC.

[**Junior secondary homonym** of *Tetramorium silvestrii* Santschi, 1911d: 6.]

Status as species: Wheeler, W.M. 1922a: 911; Emery, 1924d: 274; Finzi, 1939a: 165; Bolton, 1976: 336 (redescription).

Replacement name: *Tetramorium surrogatum* Bolton, 1985: 247.

silvicola. *Tetramorium silvicola* Hita Garcia & Fisher, 2012a: 106, figs. 130, 150-152 (w.) MADAGASCAR.

Type-material: holotype worker, 30 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Parc Nat. de Marojejy, Antranohofa, 26.6 km. 31° NNE Andapa, 10.7 km. 318° NW Manantenina, 14.4433S, 49.7433E, 1325 m., montane rainforest, sifted litter (leaf mold, rotten wood), BLF9080, 18-21.xi.2003 (*B.L. Fisher*); paratypes: 12 workers with same data, 4 workers with same data but rotten log, BLF9120, 14 workers with same data but ex Melastomataceae, BLF9128, and BFL9241.

Type-depository: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB.

Distribution: Madagascar.

simillimum. *Myrmica simillima* Smith, F. 1851: 118 (w.) GREAT BRITAIN.

Type-material: syntype workers (number not stated).

Type-locality: United Kingdom: England, Dorset (no collector's name).

Type-depository: syntypes lost (not in BMNH or OXUM (Bolton, 1977: 131)).

[Misspelled as *simullimum* by Petrov, 2006: 100 (in key); misspelled as *similimum* by Tohmé, G. & Tohmé, 2014: 137.]

Meinert, 1861: 331 (gynandromorph); André, 1883a: 289 (q.m.); Imai, *et al.* 1984: 8 (k.).

Combination in *Leptothorax*: Smith, F. 1871b: 4;

combination in *Tetramorium*: Mayr, 1861: 61; André, 1874: 191.

Status as species: Curtis, 1854: 216; Smith, F. 1855b: 129; Nylander, 1856b: 94 (footnote); Smith, F. 1858b: 119; Mayr, 1861: 61 (in key); Roger, 1863b: 27; Mayr, 1863: 456; Mayr, 1870b: 972 (in key); André, 1874: 191 (in key); Mayr, 1876: 98; Emery & Forel, 1879: 467; Emery, 1881b: 530; André, 1881b: 71; Forel, 1881: 5; André, 1883a: 287 (in key); Mayr, 1884: 33; White, W.F. 1884: 266; Lameere, 1892: 67; Forel, 1893g: 382; Dalla Torre, 1893:

134; Forel, 1895b: 126; Forel, 1901b: 11; Dahl, 1901: 20; Forel, 1903a: 702; Rothney, 1903: 97; Bingham, 1903: 185; Mayr, 1904b: 7; Forel, 1904f: 422; Wheeler, W.M. 1905b: 101, 128; Forel, 1907a: 13; Forel, 1907d: 91; Forel, 1908e: 65; Wheeler, W.M. 1908a: 143; Wheeler, W.M. 1909b: 237; Emery, 1909d: 696; Wheeler, W.M. 1910g: 567; Karavaiev, 1911: 8; Forel, 1912g: 1; Forel, 1913f: 197; Santschi, 1914b: 106; Wheeler, W.M. & Mann, 1914: 38; Forel, 1914d: 225; Emery, 1914f: 415; Viehmeyer, 1914c: 528; Forel, 1915b: 48; Donisthorpe, 1915d: 340; Forel, 1916: 421; Mann, 1916: 448; Arnold, 1917: 326; Wheeler, W.M. 1919c: 274; Wheeler, W.M. 1919e: 91; Mann, 1920: 406; Mann, 1921: 459; Mann, 1922: 33; Wheeler, W.M. 1922a: 193, 903, 1030; Wheeler, W.M. 1922f: 318; Müller, 1923b: 101 (in key); Wheeler, W.M. 1924b: 251; Emery, 1924d: 279; Mann, 1925b: 6; Arnold, 1926: 246 (in key); Stärcke, 1926: 89 (in key); Borgmeier, 1927c: 110; Donisthorpe, 1927b: 392; Cheesman & Crawley, 1928: 519; Wheeler, W.M. 1929g: 61; Menozzi & Russo, 1930: 161; Wheeler, W.M. 1932a: 11; Wheeler, W.M. 1932c: 160; Wheeler, W.M. 1932d: 17; Wheeler, W.M. 1933a: 59; Wheeler, W.M. 1933f: 143; Menozzi, 1933b: 74 (in key); Menozzi, 1934: 163; Weber, 1934a: 23; Wheeler, W.M. 1934h: 15; Donisthorpe, 1935: 634; Wheeler, W.M. 1935g: 31; Finzi, 1936: 181; Wheeler, W.M. 1936f: 14; Smith, M.R. 1937: 853; Borgmeier, 1937b: 240; Novák & Sadil, 1941: 87 (in key); Smith, M.R. 1943b: 2 (in key); Weber, 1943c: 321; Kratochvíl, in Kratochvíl, *et al.* 1944: 77 (in key); Donisthorpe, 1946e: 32; Donisthorpe, 1948d: 597; Weber, 1948b: 83; Creighton, 1950a: 292; Smith, M.R. 1951a: 824; Chapman & Capco, 1951: 177; Bernard, 1953a: 176; Bernard, 1953b: 248; Taylor & Wilson, 1962: 143; Wilson, 1964b: 6; Linsley & Usinger, 1966: 175; Pisarski, 1967: 402; Yarrow, 1967: 28; Wilson & Taylor, 1967: 73; Taylor, 1967b: 1094; Bernard, 1967: 236 (redescription); Hamann & Klemm, 1967: 418; Yarrow, 1967: 28; Kempf, 1972a: 250; Alayo, 1974: 18 (in key); Bolton & Collingwood, 1975: 4 (in key); Pisarski, 1975: 26; Kempf, 1975c: 368; Taylor, 1976a: 83; Taylor, 1976b: 197; Bolton, 1977: 131; Smith, D.R. 1979: 1401; Bolton, 1979: 170 (redescription); Bolton, 1980: 320 (redescription); Onoyama, 1980: 197; Taylor & Brown, 1985: 90; Collingwood, 1985: 265; Agosti & Collingwood, 1987b: 277 (in key); Taylor, 1987a: 78; Deyrup, *et al.* 1989: 97; Brandão, 1991: 381; Ogata, 1991b: 102; Morisita, *et al.* 1992: 35; Perrault, 1993: 333; Dlussky, 1994: 55; Bolton, 1995b: 414; Dorow, 1996a: 82; Deyrup, *et al.* 2000: 298; Mathew & Tiwari, 2000: 309; Zhou, 2001b: 105; Wetterer, 2002: 129; Blard, *et al.* 2003: 132; Deyrup, 2003: 47; Imai, *et al.* 2003: 135; Lin & Wu, 2003: 66; Wetterer & Vargo, 2003: 417; Collingwood, *et al.* 2004: 481; Wetterer & Wetterer, 2004: 215; Jaitrong & Nabhitabhata, 2005: 44; Ward, 2005: 68; Wetterer, 2006: 415; Zhou, 2006: 583; Clouse, 2007b: 256; Wild, 2007b: 38; Framenau & Thomas, 2008: 75; Heterick, 2009: 177; Terayama, 2009: 162; Vonshak, *et al.* 2009: 45; Pfeiffer, *et al.* 2011: 54; Bharti & Kumar, 2012b: 33 (in key); Guénard & Dunn, 2012: 57; Sarnat & Economo, 2012: 142; Sharaf, Aldawood & Taylor, 2012: 8 (in key); Hita Garcia, *et al.* 2013: 218; Sarnat, *et al.* 2013: 72; Borowiec, L. 2014: 204; Ramage, 2014: 168; Bezděčková, *et al.* 2015: 122; Bharti, Guénard, *et al.* 2016: 46; Lebas, *et al.* 2016: 380; Wetterer, *et al.* 2016: 21; Agavekar, *et al.* 2017: 9; Sharaf, Fisher, *et al.* 2017: 43; Deyrup, 2017: 152; Dekoninck, *et al.* 2019: 1159; Lubertazzi, 2019: 193; Madl, 2019: 16.

Senior synonym of *bantouana*: Bolton, 1980: 320; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *brevispinosa*: Borgmeier, 1937b: 241; Kempf, 1972a: 250; Kempf, 1975c: 368; Bolton, 1977: 131; Bolton, 1980: 320; Brandão, 1991: 381; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *denticulatum*: Bolton, 1977: 131; Bolton, 1980: 319; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *exoleta*: Bolton, 1980: 320; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *insulare*: Yarrow, 1967: 28; Bolton, 1977: 131; Bolton, 1980: 320; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *opacior*: Bolton, 1977: 131; Bolton, 1980: 320; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *parallela*: Bolton, 1977: 131; Bolton, 1980: 319; Bolton, 1995b: 414; Zhou, 2001b: 105.

Senior synonym of *pygmaeum*: Forel, 1916: 421 (in text); Bolton, 1980: 319; Bolton, 1995b: 414; Zhou, 2001b: 105.

Material of the unavailable name *breve* referred here by Bolton, 1980: 320; Bolton, 1995b: 414.

Distribution [tramp species]

Afrotropical: Congo, Democratic Republic of Congo, Eritrea, Ivory Coast, Ghana, Kenya, Malawi, Mozambique, Nigeria, São Tomé & Príncipe, South Africa, Tanzania, Zambia, Zimbabwe.

Austral: Australia, New Caledonia.

Malagasy: Mauritius, Réunion, Seychelles,

Malesia: Fiji Is, French Polynesia, Hawaii, Indonesia (Aru Is, Irian Jaya, Java), Malaysia (Peninsula, Sabah), Micronesia, Niue, Papua New Guinea, Philippines (Negros), Samoa, Solomon Is, Timor, Tonga.

Nearctic: U.S.A.

Neotropical: Bahamas, Barbados, Bermuda, Brazil, Colombia, Cuba, Dominican Republic, Guatemala, Haiti, Jamaica, Mexico, Paraguay, Peru, Puerto Rico, Trinidad, Venezuela, Virgin Is.

Oriental: China, Christmas I., India, Japan, Sri Lanka, Taiwan, Thailand.

Palearctic: Algeria, Azores, Cape Verde, France, Israel, Japan, Madeira, Poland, Saudi Arabia, United Kingdom (England), Yemen.

[Note: records from temperate regions are from hothouses, zoos, etc.]

simoni Emery, 1895; see under **NESOMYRMEX**.

simulans. *Tetramorium grassii* var. *simulans* Santschi, 1914e: 24 (w.) SOUTH AFRICA.

Type-material: 3 syntype workers.

Type-locality: South Africa: Natal, Richmond, 25.iii.1905 (*I. Trägårdh*).

Type-depository: NHMB.

Subspecies of *grassii*: Arnold, 1917: 305; Wheeler, W.M. 1922a: 896; Emery, 1924d: 281.

Junior synonym of *grassii*: Bolton, 1980: 262; Bolton, 1995b: 414.

simulator. *Tetramorium simulator* Arnold, 1917: 297, pl. 7, fig. 102 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("S. Rhodesia"): Malindi, 1.xii.1914 (*G. Arnold*).

Type-depositories: BMNH, MCZC, MRAC, SAMC.

Status as species: Wheeler, W.M. 1922a: 904; Emery, 1924d: 283; Arnold, 1926: 245 (in key); Bolton, 1980: 365 (redescription); Bolton, 1995b: 414; Hita Garcia & Fisher, 2014a: 74.

Distribution: Zimbabwe.

singletonae. *Tetramorium singletonae* Hita Garcia & Fisher, 2012b: 64, figs. 30, 32, 38, 39, 120-122, 142 (w.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Madagascar: Toamasina, 5.3 km. SSE Ambanizana, Andranobe, 15.66667S,

49.96667E, 425 m., rainforest, pitfall trap, BLF00906, 19.xi.1993 (*B.L. Fisher*); paratypes with same data.

Type-depository: CASC.

Distribution: Madagascar.

sitefrum. *Tetramorium sitefrum* Bolton, 1980: 259 (w.) GHANA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 17.ix.1970, under rotten cocoa pod on ground (*B. Bolton*); paratypes: 1 worker with same data, 1 worker Ghana: Mampong, 27.vii.1970 (*P. Room*).

Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 414.

Distribution: Ghana.

sjostedti. *Tetramorium (Xiphomyrmex) sjostedti* Forel, 1915b: 48 (w.) AUSTRALIA (Western Australia).

Type-material: lectotype worker (by designation of Bolton, 1977: 140).
Type-locality: Australia: N Western Australia, Kimberley District (*Mjöberg*).
Type-depository: NHRS.

Combination in *Xiphomyrmex*: Emery, 1924d: 288; Viehmeyer, 1925a: 28;
combination in *Tetramorium*: Bolton, 1977: 140.

Status as species: Emery, 1924d: 288; Bolton, 1977: 140 (redescription); Taylor & Brown, 1985: 90; Taylor, 1987a: 78; Bolton, 1995b: 414.

Distribution: Australia.

smaug. *Tetramorium smaug* Hita Garcia & Fisher, 2012b: 79, figs. 27, 28, 138-140, 142 (w.)
MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: Toamasina, Ambatovy, 12.4 km. NE Moramanga, 18.83937S,
48.30842E, 1080 m., montane rainforest, pitfall trap, BLF16917, 4-7.v.2007 (*B.L. Fisher et al.*); paratype with
same data.

Type-depository: CASC.

Distribution: Madagascar.

smithi. *Tetramorium smithi* Mayr, 1879: 673 (w.) INDIA (West Bengal).

Type-material: syntype workers (number not stated).

Type-locality: India: Calcutta (*Rothney*).

Type-depositories: BMNH, NHMW.

Imai, *et al.* 1984: 8 (k.).

Combination in *T. (Xiphomyrmex)*: Forel, 1887: 384;

combination in *Xiphomyrmex*: Viehmeyer, 1916a: 139; Emery, 1924d: 288;

combination in *Tetramorium*: Bolton, 1977: 90.

Status as species: Dalla Torre, 1893: 135; Forel, 1903a: 702; Rothney, 1903: 97; Bingham, 1903: 188; Emery, 1924d: 288; Chapman & Capco, 1951: 180; Bolton, 1977: 90 (redescription); Onoyama, 1980: 195; Morisita, *et al.* 1992: 35; Xu & Zheng, 1994: 288; Bolton, 1995b: 414; Wu, J. & Wang, 1995: 82; Tiwari, 1999: 65; Mathew & Tiwari, 2000: 310; Zhou, 2001b: 103; Imai, *et al.* 2003: 135; Jaitrong & Nabhitabhata, 2005: 44; Wetterer, 2006: 415; Clouse, 2007b: 257; Framenau & Thomas, 2008: 76; Terayama, 2009: 162; Pfeiffer, *et al.* 2011: 54; Bharti & Kumar, 2012b: 30 (in key); Guénard & Dunn, 2012: 57; Bharti, Guénard, *et al.* 2016: 47; Jaitrong, Guénard, *et al.* 2016: 40; Agavekar, *et al.* 2017: 9.

Senior synonym of *kanariense*: Bolton, 1977: 90; Bolton, 1995b: 414; Zhou, 2001b: 103.

Senior synonym of *laevinode*: Bolton, 1977: 90; Bolton, 1995b: 414; Zhou, 2001b: 103.

Distribution: Bhutan, China, Christmas I., India, Indonesia (Kalimantan, Sulawesi), Japan, Laos, Malaysia (Peninsula), Micronesia, Myanmar, Niue, Sri Lanka, Taiwan, Thailand, Vietnam.

snellingi. *Tetramorium snellingi* Hita Garcia, Fischer & Peters, 2010a: 142, figs. 1-6 (w.q.)
KENYA.

Type-material: holotype worker, 35 paratype workers, 2 paratype queens.

Type-locality: holotype Kenya: Western Prov., Kakamega Forest, Salazar, 00°19'36''N, 34°52'14.6''E, 1650
m., Transect 6, Kakamega survey 2007, primary rainforest, leaf litter, pitfall trap, 17.viii.2007 (*M. Peters*);
paratypes from several sub-localities of the Kakamega Forest.

Type-depositories: NMKN (holotype); BMNH, CASC, LACM, NMKN, ZFMK (paratypes).

Status as species: Hita Garcia, Fischer & Peters, 2010b: 80 (redescription); Hita Garcia, *et al.* 2013: 218; Hita Garcia & Fischer, 2014: 9 (in key).

Distribution: Central African Republic, Kenya, Uganda.

solleri Forel, 1910 [*Rhoptromyrmex*]; see under **TRICHOMYRMEX**.

solidum. *Tetramorium solidum* Emery, 1886: 362, pl. 17, fig. 7 (w.q.) SOUTH AFRICA.

Type-material: syntype workers, syntype queens (numbers not stated).

Type-locality: South Africa: Cape of Good Hope (*L. Peringuey*).

Type-depositories: MHNG, MRAC, MSNG.

Status as species: Dalla Torre, 1893: 135; Forel, 1910f: 19; Arnold, 1917: 292; Wheeler, W.M. 1922a: 904; Stitz, 1923: 162; Emery, 1924d: 283; Arnold, 1926: 259; Prins, 1973: 3

(redescription); Bolton, 1980: 252 (redescription); Marsh, 1986: 337; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 53.

Distribution: South Africa.

solomonense. *Tetramorium solomonensis* Ward, *et al.* 2015: 76.

Replacement name for *Triglyphothrix mayri* Mann, 1919: 351. [Junior secondary homonym of *Rhoptromyrmex mayri* Forel, 1912n: 57.]

Distribution: Solomon Is.

somniculosum. *Tetramorium somniculosum* Arnold, 1926: 262, fig. 72 (w.q.m.) MOZAMBIQUE.

Type-material: syntype workers, syntype queens, syntype males (numbers not stated).

Type-locality: Mozambique ("Portuguese E.A."): Amatongas Forest, 14.ii.1917, and ii.1917 (*G. Arnold*).

Type-depositories: BMNH, MCZC, SAMC, USNM.

Status as species: Bolton, 1980: 290 (redescription); Bolton, 1995b: 414.

Distribution: Mozambique.

soyauxi. *Triglyphothrix gabonensis* st. *soyauxi* Forel, 1901h: 53 (w.) GABON.

Type-material: holotype queen.

Type-locality: Gabon: Ssibange (*Soyaux*).

Type-depository: ZMUH.

[Misspelled as *soyansi* by Emery, 1924d: 273.]

Subspecies of *gabonensis*: Wheeler, W.M. 1922a: 910; Emery, 1924d: 273.

Junior synonym of *gabonense*: Bolton, 1976: 326; Bolton, 1995b: 414.

spininode. *Tetramorium spininode* Bolton, 1977: 140, fig. 62 (w.q.) AUSTRALIA (Western Australia).

Type-material: holotype worker, 24 paratype workers, 3 paratype queens.

Type-locality: Australia: Western Australia, Winjana Gorge, 100 m., 17.x.1962 (*E.S. Ross & D. Cavagnaro*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, NHMB.

Status as species: Taylor & Brown, 1985: 90; Taylor, 1987a: 78; Bolton, 1995b: 414.

Distribution: Australia.

spinosum. *Xiphomyrmex spinosus* Pergande, 1896: 894 (w.) MEXICO (Baja California).

Type-material: lectotype worker (by designation of Bolton, 1979: 163), 3 paralectotype workers.

[Note: the original description records 14 syntype workers; the 10 unaccounted for should also be considered as paralectotypes. Probably in USNM and elsewhere.]

Type-locality: lectotype Mexico: Baja California, Sierra San Lazaro, Cape Region (*Eisen & Vaslit*); paralectotypes with same data.

Type-depository: USNM.

Cole, 1957c: 209 (m.); Taber & Cokendolpher, 1988: 95 (k.).

Combination in *Tetramorium*: Bolton, 1979: 163.

Status as species: Forel, 1899c: 53; Wheeler, W.M. 1910g: 567; Wheeler, W.M. 1915b: 415; Emery, 1924d: 288; Smith, M.R. 1938a: 127 (redescription); Creighton, 1950a: 293; Brown, 1957d: 7; Hunt & Snelling, 1975: 22; Bolton, 1979: 163 (redescription); Bolton, 1995b: 414; Mackay & Mackay, 2002: 244; Ward, 2005: 37; Vásquez-Bolaños, 2007: 96 (in key); Vásquez-Bolaños, *et al.* 2011: 454 (in key).

Senior synonym of *insons*: Bolton, 1979: 163; Bolton, 1995b: 414.

Senior synonym of *wheeleri*: Bolton, 1979: 163; Bolton, 1995b: 414.

Distribution: Mexico, U.S.A.

spinulosum. *Tetramorium spinulosum* Ofer, *et al.* 1978: 49. *Nomen nudum*.

splendens. *Tetramorium caespitum* var. *splendens* Ruzsky, 1902d: 33 (w.) RUSSIA.

Type-material: syntype workers (number not stated).

Type-locality: Russia (Stavropol Krai): Pyatigorsk, Mashuk, 1900 (*Ruzsky?*).

Type-depository: ZMUM.

[Misspelled as *splendus* by Finzi, 1928c: 789.]

As unavailable (infrasubspecific) name: Emery, 1909d: 704; Santschi, 1921a: 111; Santschi, 1921b: 432; Emery, 1924d: 278; Emery, 1925c: 182; Santschi, 1926f: 287.

Subspecies of *semilaeve*: Finzi, 1928c: 789; Cori & Finzi, 1931: 239; Zimmermann, 1935: 39; Baroni Urbani, 1968b: 467.

Subspecies of *caespitum*: Ruzsky, 1905b: 534; Karavaiev, 1937: 174.

Unidentifiable taxon: Kiran & Karaman, 2012: 29.

Status as species: Arnol'di & Dlussky, 1978: 545 (in key); Collingwood, 1993b: 195; Bolton, 1995b: 414; Bračko, 2006: 143; Legakis, 2011: 22; Borowiec, L. & Salata, 2012: 553; Borowiec, L. 2014: 204.

Distribution: Croatia, Greece, Russia.

***splendidior*.** *Xiphomyrmex striolatus* subsp. *splendidior* Viehmeyer, 1925a: 29 (w.) AUSTRALIA (New South Wales).

Type-material: holotype worker.

Type-locality: Australia: New South Wales, Liverpool (*H. Overbeck?*).

Type-depository: MNHU.

Combination in *Tetramorium*: Bolton, 1977: 144.

Status as species: Bolton, 1977: 144 (redescription); Taylor & Brown, 1985: 90; Taylor, 1987a: 79; Bolton, 1995b: 414.

Distribution: Australia.

***spuria*.** *Triglyphothrix walshi* var. *spuria* Forel, 1912n: 58 (w.) SINGAPORE, SRI LANKA.

Type-material: syntype workers (number not stated).

Type-localities: Singapore: (*A. Müller*), and Sri Lanka: Colombo (*A. Müller*).

Type-depository: MHNG.

Subspecies of *walshi*: Chapman & Capco, 1951: 179.

Junior synonym of *walshi*: Bolton, 1976: 358; Bolton, 1995b: 414; Zhou, 2001b: 101.

***squamiferum*.** *Tetramorium squamiferum* Forel, 1894b: 80. *Nomen nudum* (attributed to Emery).

[*Tetramorium squamiferum* Forel, 1907e: 15. *Nomen nudum* (attributed to Emery).]

Material referred to *setuliferum* by Wheeler, W.M. 1922a: 903; Bolton, 1980: 250; Mbanyana, *et al.* 2018: 44.

***squaminode*.** *Tetramorium squaminode* Santschi, 1911c: 356, fig. (w.) TANZANIA.

Type-material: holotype worker.

Type-locality: Tanzania: Kilimanjaro, 3800 m., 1904 (*Ch. Alluaud*).

Type-depository: NHMB.

Santschi, 1914b: 102 (q.m.).

Status as species: Santschi, 1914b: 102; Arnold, 1917: 314; Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Weber, 1943c: 369; Arnold, 1960a: 82; Bolton, 1980: 260 (redescription); Bolton, 1995b: 415; Sharaf, Al Dhafer & Aldawood, 2015: 106 (redescription).

Distribution: Saudi Arabia, Tanzania.

staercke *Tetramorium staercke* Kratochvíl, in Kratochvíl, *et al.* 1944: 65 (in text).

Type-material: lectotype worker (by designation of Wagner, *et al.* 2017: 119), 1 paralectotype worker, 1 paralectotype queen, 1 paralectotype male.

Type-locality: Hungary: Nagytétény, no. 500, 17.vi.1935 (*P. Rösler*).

Type-depository: NHMS.

[First available use of *Tetramorium caespitum* subsp. *hungarica* var. *staercke* Rösler, 1936b: 60 (w.q.m.) HUNGARY; unavailable (infrasubspecific) name (Markó & Csösz, 2002: 113).]

Junior synonym of *impurum*: Kutter, 1977c: 159; Bolton, 1995b: 415; Werner & Wiezik, 2007: 141; Radchenko, 2016: 246.

Status as species: Csösz & Markó, 2004: 53; Wagner, *et al.* 2017: 119 (redescription); Wagner, *et al.* 2018: 4 (in list); Salata & Borowiec, 2018c: 50; Seifert, 2018: 231.

Distribution: Austria, Czech Republic, Hungary, Kyrgyzstan, Russia, Slovakia.

[Note: Wagner, *et al.* 2017: 119 gives distribution as Pannonian zone, Balkans, Southern Russia, Central Asia.]

***steinheili*.** *Tetramorium (Xiphomyrmex) steinheili* Forel, 1892k: 520 (w.q.) MADAGASCAR.

Type-material: lectotype worker (by designation of Hita Garcia & Fisher, 2012a: 80), 2 paralectotype workers, 2 paralectotype queens.

Type-locality: Madagascar: Forêt d'Andrangoloaka, confins de l'Imerina (*Sikora*); paralectotypes with same data, 1 queen Imerina (*Sikora*).

Type-depository: MHNG.

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 1032;

combination in *Tetramorium*: Bolton, 1979: 143.

Status as species: Wheeler, W.M. 1922a: 1032; Emery, 1924d: 288; Bolton, 1979: 143 (redescription); Bolton, 1995b: 415; Hita Garcia & Fisher, 2012a: 80 (redescription).

Distribution: Madagascar.

steini. *Rhoptryrmex steini* Forel, 1913a: 122 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa: Cape Prov., Ladismith (*H. Brauns*).

Type-depository: MHNG.

Status as species: Arnold, 1917: 357; Wheeler, W.M. 1922a: 909; Emery, 1924d: 290.

Junior synonym of *transversinode*: Brown, 1964c: 16; Bolton, 1976: 303; Bolton, 1986a: 15; Bolton, 1995b: 378.

striabdomen. *Tetramorium striabdomen* Chang & He, 2001a: 4, figs. 7, 8, 19 (w.) CHINA (Ningxia).

Type-data: in Chinese only, translation currently unavailable.

Status as species: Guénard & Dunn, 2012: 57.

Distribution: China.

striaticeps. *Tetramorium caespitum* subsp. *ferox* var. *striaticeps* Emery, 1925c: 188, fig. C4-6 (q.) KAZAKHSTAN; unavailable (infrasubspecific) name.

[Note: material included: Uzbekistan: Bukhara (*O. Schneider*); 1 queen, deposited in MSNG (no type status).]

As unavailable (infrasubspecific) name: Ruzsky, 1946: 70.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 415.

Material referred to *ferox* by Radchenko, 1992b: 55.

striatidens. *Tetramorium obesum* r. *striatidens* Emery, 1889b: 501 (w.) MYANMAR.

Type-material: syntype workers (number not stated).

Type-locality: Myanmar ("Birmania"): Bhamo, vii.1886 (*L. Fea*).

Type-depository: MHNG, MSNG.

[Misspelled as *striatideus* by Yano, 1910: 420.]

Wheeler, G.C. & Wheeler, J. 1973b: 78 (l.).

Combination in *Triglyphothrix*: Emery, 1891b: 4.

Subspecies of *obesum*: Emery, 1891b: 4; Emery, in Dalla Torre, 1893: 135 (footnote); Emery, 1893e: 214 (in key); Emery, 1893f: 248; Emery, 1895k: 472; Forel, 1901b: 10; Dahl, 1901: 20.

Status as species: Dalla Torre, 1893: 136; Forel, 1903a: 704; Rothney, 1903: 97; Bingham, 1903: 173; Forel, 1903a: 704; Forel, 1906b: 90; Forel, 1908a: 2; Wheeler, W.M. 1909d: 336; Yano, 1910: 420; Forel, 1912g: 1; Forel, 1913k: 82; Crawley, 1915b: 239; Donisthorpe, 1915d: 341; Viehmeyer, 1916a: 139; Wheeler, W.M. 1919e: 92; Mann, 1919: 353 (in key); Wheeler, W.M. 1922a: 911, 1032; Wheeler, W.M. 1923c: 5; Emery, 1924d: 274; Stårcke, 1926: 88 (in key); Donisthorpe, 1927b: 393; Menozzi, 1927g: 379; Wheeler, W.M. 1927h: 97; Wheeler, W.M. 1928c: 26; Wheeler, W.M. 1929f: 8; Wheeler, W.M. 1929g: 61; Wheeler, W.M. 1930h: 70; Smith, M.R. 1931a: 21; Menozzi, 1933b: 68; Menozzi, 1934: 162; Donisthorpe, 1935: 634; Wheeler, W.M. 1935g: 30; Teranishi, 1940: 59; Bernard, 1948: 153; Creighton, 1950a: 286; Smith, M.R. 1951a: 823; Chapman & Capco, 1951: 179; Taylor & Wilson, 1962: 142; Smith, M.R. 1967: 360; Wilson & Taylor, 1967: 70; Taylor, 1967b: 1094; Kempf, 1972a: 256; Taylor, 1976a: 83; Dlussky, 1994: 55 (error).

Junior synonym of *lanuginosum*: Emery, 1891b: 4 (footnote); Bolton, 1976: 350; Smith, D.R. 1979: 1399; Onoyama, 1980: 197; Bolton, 1995b: 415; Dorow, 1996a: 81; Zhou, 2001b: 101; Imai, *et al.* 2003: 135; Terayama, 2009: 162; Hita Garcia & Fisher, 2011: 27.

striatis. *Tetramorium caespitum* subsp. *hungarica* var. *striatis* Rösler, 1936b: 58, fig. 2 (w.q.m.) HUNGARY; unavailable (infrasubspecific) name.

[Note: material included: Hungary: Nagytétény, no. 501 (*P. Rösler*); workers, deposited in NHMS (no type status).]

As unavailable (infrasubspecific) name: Kratochvíl, in Kratochvíl, *et al.* 1944: 66; Rösler, 1950: 224.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 415.

Material referred to *caespitum* by Markó & Csösz, 2002: 113.

striativentre. *Tetramorium caespitum* var. *striativentre* Mayr, 1877: 17 (q.) UZBEKISTAN.

Type-material: lectotype worker (by designation of Radchenko & Scupola, 2015: 227).

Type-locality: Uzbekistan: Samarkand, “7”.

Type-depository: ZMUM.

[Redescribed in Latin: Mayr, 1880: 20.]

André, 1883a: 286 (w.); Wheeler, G.C. & Wheeler, J. 1954d: 450 (l.); Radchenko & Scupola, 2015: 229 (m.).

Subspecies of *caespitum*: Mayr, 1877: 17; Mayr, 1880: 35; André, 1883a: 286; Nasonov, 1889: 30; Emery, 1891b: 3; Emery, in Dalla Torre, 1893: 131 (footnote), 134; Ruzsky, 1905b: 538.

Status as species: Ruzsky, 1905a: 518; Ruzsky, 1905b: 766; Emery, 1909d: 706; Karavaiev, 1910b: 55; Karavaiev, 1912b: 585; Wheeler, W.M. & Mann, 1916: 171; Ruzsky, 1923: 3; Emery, 1924d: 278; Collingwood, 1961a: 65; Collingwood, 1961b: 289; Pisarski, 1967: 403; Pisarski, 1970: 319; Tarbinsky, 1976: 115; Dlussky, 1981a: 17; Kugler, J. 1988: 257; Dlussky, Soyunov & Zabelin, 1990: 208; Radchenko, 1992a: 45 (in key); Radchenko, 1992b: 52; Bolton, 1995b: 415; Collingwood & Heatwole, 2000: 10; Dietrich, 2004: 321; Vonshak, *et al.* 2009: 45; Paknia, *et al.* 2010: 35; Guénard & Dunn, 2012: 57; Borowiec, L. 2014: 205; Radchenko & Scupola, 2015: 227 (redescription).

Distribution: Afghanistan, China, Iran, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan.

striatum Smith, F. 1876; see under **HUBERIA**.

striatum. *Tetramorium guineense* r. *striatum* Arnold, 1917: 308 (w.q.m.) ZIMBABWE (attributed to Stitz).

Type-material: lectotype worker (by designation of Bolton, 1980: 271), 20 paralectotype workers.

Type-locality: lectotype Zimbabwe (“S. Rhodesia”): Bulawayo, 31.iii.1912, at roots of grass, etc. (*G. Arnold*); paralectotypes: 2 workers with same data, 3 workers with same data but 3.xi.1912, 10 workers with same data but 1.xii.1912, 4 workers with same data but 26.xi.1912, 1 worker with same data but xi.1912.

Type-depositories: BMNH (lectotype); AMGC, BMNH, MCZC, SAMC (paralectotypes).

[Misspelled as *striatulum* by Santschi, 1924b: 212.]

[**Junior primary homonym** of *Tetramorium striatum* Smith, F. 1876b: 481.]

As unavailable (infrasubspecific) name: Santschi, 1924b: 212.

Subspecies of *guineense* (Fabricius): Wheeler, W.M. 1922a: 897.

Replacement name: *Tetramorium notiale* Bolton, 1980: 271.

strictum. *Tetramorium strictum* Bolton, 1977: 144, fig. 64 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Australia: Queensland, Mt Alexander, NW Daintree, 20-23.xii.1957, rainforest (*P.F. Darlington*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 415.

Distribution: Australia

striolatum. *Tetramorium (Xiphomyrmex) viehmeyeri* var. *striolatus* Viehmeyer, 1914b: 39 (w.) AUSTRALIA (South Australia).

Type-material: syntype workers (number not stated).

Type-locality: Australia: South Australia, Killalpaninna.

Type-depository: MNHU.

Combination in *Xiphomyrmex*: Viehmeyer, 1925a: 28;

combination in *Tetramorium*: Bolton, 1977: 141.

Subspecies of *viehmeyeri*: Emery, 1924d: 288.

Status as species: Viehmeyer, 1925a: 28; Bolton, 1977: 141 (redescription); Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 415; Heterick, 2009: 178.

Distribution: Australia.

subcoecum. *Tetramorium subcoecum* Forel, 1907c: 137 (w.) KENYA.

Type-material: syntype workers (number not stated).

Type-locality: Kenya ("Afrique orientale anglaise."): Toullo, 1905 (*M. de Rothschild*).

Type-depository: MHNG.

Status as species: Arnold, 1917: 318; Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Bolton, 1980: 291 (redescription); Bolton, 1995b: 415; Hita Garcia, *et al.* 2013: 218; Madl, 2019: 16.

Senior synonym of *inscia*: Bolton, 1980: 291; Bolton, 1995b: 415.

Distribution: Botswana, Kenya, Zimbabwe.

subscabrum. *Tetramorium pacificum* var. *subscabrum* Emery, 1893f: 246 (w.) SRI LANKA.

Type-material: syntype workers (number not stated).

[Note: a specimen labelled "cotypus" in MHNG is from Philippines and not part of the original type-series.]

Type-localities: Sri Lanka ("Ceylan"): Kandy, i.-ii.1892 (*E. Simon*), and Sri Lanka: Colombo, i.-ii.1892 (*E. Simon*).

Type-depositories: MHNG, MCSN.

[Also noted as new in Emery, 1893g: 267.]

Subspecies of *pacificum*: Emery, 1893g: 267; Forel, 1903a: 702; Forel, 1909e: 394; Wheeler, W.M. 1909d: 340; Forel, 1911i: 224; Forel, 1912a: 53; Forel, 1913f: 197; Emery, 1914f: 415; Emery, 1924d: 284; Wheeler, W.M. 1929g: 61; Wheeler, W.M. 1935g: 30; Teranishi, 1940: 57; Chapman & Capco, 1951: 176; Baltazar, 1966: 261.

Junior synonym of *pacificum*: Bolton, 1977: 102; Bolton, 1995b: 415; Schlick-Steiner, *et al.* 2006: 187; Terayama, 2009: 162; Hita Garcia & Fisher, 2011: 24.

sudanense. *Xiphomyrmex sudanensis* Weber, 1943c: 373, pl. 16, fig. 40 (w.) SOUTH SUDAN.

Type-material: holotype worker.

Type-locality: South Sudan ("Anglo-Egyptian Sudan"): nr Torit, N Imatoh Mts, 22.vii.1939, no. 1291 (*N.A. Weber*).

Type-depository: holotype lost (not in AMNH, LACM, MCZC, USNM).

Combination in *Tetramorium*: Bolton, 1980: 241.

Status as species: Bolton, 1980: 241 (redescription); Bolton, 1995b: 415.

Distribution: South Sudan.

sulcinode. *Tetramorium caespitum* var. *sulcinode* Santschi, 1927a: 53 (w.) TURKMENISTAN.

Type-material: holotype worker.

Type-locality: Turkmenistan: Ssemiretschie, Ssukuluk, E Pischpek, 14.vii.1924 (*N. Kusnezow*).

Type-depository: NHMB.

Subspecies of *caespitum*: Pisarski, 1970: 318.

Junior synonym of *turcomanicum*: Radchenko, 1992b: 52; Bolton, 1995b: 415.

Status as species: Csösz, Radchenko & Schulz, 2007: 31 (redescription); Borowiec, L. 2014: 205; Salata & Borowiec, 2018c: 50.

Senior synonym of *karakalense*: Csösz, Radchenko & Schulz, 2007: 31.

Distribution: Afghanistan, Pakistan, Turkmenistan

sumatrensis Forel, 1913 [*Atopula*]; see under **PARATOPULA**.

sumatrensis. *Rhoptromyrmex rothneyi* r. *sumatrensis* Forel, 1913k: 80, fig. W (w.) INDONESIA (Sumatra).

Type-material: syntype workers (number not stated).

Type-locality: Indonesia: Sumatra, Kampong Keling, nr Beras Tagi, 4500 ft (*H.v. Buttel-Reepen*).

Type-depository: MHNG.

Subspecies of *rothneyi*: Viehmeyer, 1916a: 139; Chapman & Capco, 1951: 174.

Subspecies of *wroughtonii*: Emery, 1924d: 290.

Junior synonym of *wroughtonii*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.

surrogatum. *Tetramorium surrogatum* Bolton, 1985: 247.

Replacement name for *Triglyphothrix silvestrii* Emery, 1915g: 17. [Junior secondary homonym of *Tetramorium silvestrii* Santschi, 1911d: 6.]

Status as species: Bolton, 1995b: 415; Madl, 2019: 16.

Distribution: Eritrea.

susannae. *Tetramorium susannae* Hita Garcia, Fischer & Peters, 2010b: 58, figs. 4B, 6B, 7B, 67-69 (w.) GHANA, ANGOLA, CAMEROON, CENTRAL AFRICAN REPUBLIC, DEMOCRATIC REPUBLIC OF CONGO, GABON.

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Ghana: Esunkawkaw Forest Reserve, primary forest, ex leaf litter, 27.x.1992 (R. Belshaw); paratypes with same data.

Type-depositories: BMNH (holotype); CASC, MHNG, NMKN, ZFMK (paratypes).

Distribution: Angola, Cameroon, Central African Republic, Democratic Republic of Congo, Gabon, Ghana.

syriacum. *Tetramorium caespitum* subsp. *syriaca* Emery, 1924d: 277.

Type-material: holotype worker.

Type-locality: according to original description, "Syrien"; but Csösz, Radchenko & Schulz, 2007: 34, report that the holotype data label has "I.a.Brul. Jaffa" (= Israel, Tel Aviv).

Type-depository: MSNG.

[First available use of *Tetramorium caespitum* subsp. *caespitum* var. *syriaca* Emery, 1909d: 702 (w.) ISRAEL; unavailable (infrasubspecific) name.]

Subspecies of caespitum: Emery, 1925c: 179 (in text).

Subspecies of semilaeve: Santschi, 1934d: 279; Aktaç, 1977: 123.

Status as species: Collingwood, 1985: 265; Kugler, J. 1988: 257; Bolton, 1995b: 415; Collingwood & Agosti, 1996: 335; Sanetra, *et al.* 1999: 335 (in text); Csösz, Radchenko & Schulz, 2007: 34 (redescription); Gratiashvili & Barjadze, 2008: 144; Kiran & Karaman, 2012: 29; Sharaf, Aldawood & Taylor, 2012: 8 (in key); Borowiec, L. 2014: 205.

Distribution: Israel, Turkey.

szaboi. *Tetramorium caespitum* subsp. *hungarica* var. *szaboi* Rösler, 1936b: 59, fig. 3 (w.q.m.) HUNGARY; unavailable (infrasubspecific) name.

[Note: material included: Hungary: Nagytétény, no. 503, i.viii.1934 (P. Rösler); workers, deposited in NHMS (no type status).]

As unavailable (infrasubspecific) name: Kratochvíl, in Kratochvíl, *et al.* 1944: 63.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 415.

Material referred to *hungaricum* by Markó & Csösz, 2002: 113; Csösz & Markó, 2004: 52.

tabarum. *Tetramorium tabarum* Bolton, 1980: 236, fig. 14 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo ("Congo Belge"): Epulu, 4.i.1949 (J.C. Bradley).

Type-depository: MCZC.

Status as species: Bolton, 1995b: 415; Hita Garcia & Fisher, 2013: 93 (redescription).

Distribution: Cameroon, Central African Republic, Democratic Republic of Congo.

tablensis. *Tetramorium pusillum* var. *tablensis* Forel, 1914d: 223 (w.q.m.) SOUTH AFRICA.

Type-material: syntype workers, syntype queens, syntypes males (numbers not stated).

Type-locality: South Africa: Cape, Table Mts, 28.xii.1913 (G. Arnold).

Type-depositories: BMNH, MHNG.

Subspecies of *pusillum*: Arnold, 1917: 326; Wheeler, W.M. 1922a: 899; Emery, 1924d: 281; Arnold, 1926: 246 (in key).

Junior synonym of *pusillum*: Bolton, 1980: 318; Bolton, 1995b: 415.

- taivanensis*. *Rhoptromyrmex* (*Acidomyrmex*) *rothneyi* var. *taivanensis* Wheeler, W.M. 1930a: 103 (w.) TAIWAN.
 Type-material: 3 syntype workers.
 Type-locality: Taiwan: Hakumo (*R. Takahashi*).
 Type-depository: MCZC.
 Subspecies of *rothneyi*: Chapman & Capco, 1951: 173.
 Junior synonym of *wroughtonii*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119; Terayama, 2009: 161.
- talpa**. *Triglyphothrix talpa* Bolton, 1976: 336 (w.) DEMOCRATIC REPUBLIC OF CONGO.
 Type-material: holotype worker.
 Type-locality: Democratic Republic of Congo ("B. Congo"): 12 mi. E Kikwit, 6.viii.1957 (*E.S. Ross & R.E. Leech*).
 Type-depository: CASC.
 Combination in *Tetramorium*: Bolton, 1985: 247.
Status as species: Bolton, 1995b: 415.
 Distribution: Democratic Republic of Congo.
- tanaense**. *Tetramorium tanaense* Hita Garcia, Fischer & Peters, 2010b: 83, figs. 13B, 14B, 94-96 (w.) KENYA.
 Type-material: holotype worker, 5 paratype workers.
 Type-locality: holotype Kenya: Tana River Delta, Lake Shakababo, nr Ngao, 28.x.1977 (*V. Mahnert & J.L. Perret*); paratypes with same data.
 Type-depositories: BMNH (holotype); BMNH, MNHG (paratypes).
Status as species: Hita Garcia, *et al.* 2013: 218; Hita Garcia & Fischer, 2014: 8 (in key).
 Distribution: Kenya, Tanzania.
- tanakai*. *Tetramorium tanakai* Bolton, 1977: 119 (w.q.) JAPAN.
 Type-material: holotype worker, 58 paratype workers, 1 paratype queen.
 Type-locality: holotype Japan: Okinawa, Ishigaki I., Mt Omoto, 1.iii.1975 (*M. Tanaka*); paratypes: 58 workers, 1 queen with same data.
 Type-depositories: BMNH (holotype); BMNH, MCZC, NHMB, Tanaka private collection (paratypes).
Status as species: Onoyama, 1980: 198; Ogata, 1991b: 102; Bolton, 1995b: 415.
 Junior synonym of *kraepelini*: Imai, *et al.* 2003: 136.
- tantillum**. *Tetramorium tantillum* Bolton, 1979: 152, figs. 30, 31 (w.) MADAGASCAR.
 Type-material: holotype worker, 3 paratype workers.
 Type-locality: holotype Madagascar: Mangabé I., Antongil Bay, 19.ii.1977, prim. rainforest, AB 42, litter (*W.L. & D.E. Brown*); paratypes with same data.
 Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).
Status as species: Bolton, 1995b: 415; Hita Garcia & Fisher, 2011: 41 (redescription).
 Distribution: Madagascar.
- taueret**. *Tetramorium taueret* Bolton, 1995b: 415.
Replacement name for *Tetramorium caespitum* var. *debilis* Emery, 1924d: 276. [Junior primary homonym of *Tetramorium sericeiventris* var. *debile* Forel, 1894b: 80.]
Status as species: Vonshak, *et al.* 2009: 45; Karaman, M.G. 2011b: 60; Borowiec, L. 2014: 205.
 Distribution: Egypt, Israel.
- taurocausicum*. *Tetramorium taurocausicum* Arnol'di, 1968: 1813, fig. 12 (w.q.m.) RUSSIA (Crimea, Zakavkaz), GEORGIA.
 Type-material: holotype worker, 14 paratype workers, 4 paratype queens, 3 paratype males (numbers from Csösz, Radchenko & Schulz, 2007: 18).
 Type-locality: holotype Ukraine: Crimea, Gurzuf, 16.vi.1948 (*K. Arnoldi*); paratypes with same data, and from Yalta (Crimea), Tuapse and Novorossiysk (Krasnodar Krai, Russia), and Georgia .
 Type-depository: ZMUM.
Status as species: Arnol'di & Dlussky, 1978: 545 (in key); Collingwood & Heatwole, 2000: 10.

Junior synonym of *forte*: Dlussky, Soyunov & Zabelin, 1990: 202; Radchenko, 1992b: 51; Atanassov & Dlussky, 1992: 152; Arakelian, 1994: 65; Bolton, 1995b: 415; Gratiashvili & Barjadze, 2008: 144 (error).

Junior synonym of *chefketi*: Güsten, *et al.* 2006: 16; Csösz, Radchenko & Schulz, 2007: 18; Radchenko, 2016: 248.

taylori. *Tetramorium taylori* Bolton, 1985: 247.

Replacement name for *Tetramorium australe* Bolton, 1977: 146. [Junior secondary homonym of *Triglyphothrix striatidens australis* Forel, 1902h: 449.]

Status as species: Taylor, 1987a: 79; Bolton, 1995b: 415.

Distribution: Australia.

tenebrosus. *Tetramorium (Triglyphothrix) constanciae* var. *tenebrosus* Arnold, 1926: 275, fig. 79a,a' (w.q.m.) MOZAMBIQUE.

Type-material: syntype workers (number not stated), syntype queen, syntype male.

Type-locality: Mozambique ("Portuguese E.A."): Amamongas Forest, ii.1917, and 12.ii.1917 (*G. Arnold*).

Type-depositories: BMNH, SAMC.

Combination in *Triglyphothrix*: Bolton, 1976: 337;

combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1976: 337 (redescription); Bolton, 1995b: 415; Hita Garcia, *et al.* 2013: 218.

Distribution: Kenya, Mozambique.

tenuicornis. *Tetramorium caespitum* subsp. *tenuicornis* Emery, 1925c: 188, figs. B3, D2,3,12 (w.m.) TURKMENISTAN.

Type-material: 1 syntype worker, 1 syntype male.

Type-locality: Turkmenistan ("Transcaspiya"): Repetek, no. 1822 (*Karavaiev*).

Type-depositories: MSNG.

Junior synonym of *semilaeve*: Radchenko, 1992b: 51; Bolton, 1995b: 415.

tenuicrine. *Xiphomyrmex tenuicrinis* Emery, 1914f: 416 (w.) NEW CALEDONIA.

Type-material: holotype worker.

Type-locality: New Caledonia: Vallée de la Ngoi (*Sarasin & Roux*).

Type-depository: unknown, perhaps lost; should be in MSNG.

Combination in *Tetramorium*: Bolton, 1977: 88.

Status as species: Emery, 1924d: 288; Wheeler, W.M. 1935g: 31; Bolton, 1977: 88 (redescription); Taylor, 1987a: 79; Bolton, 1995b: 415.

Distribution: New Caledonia.

[Note: two workers in MCZC, purportedly from Fiji Is, are mislabelled (*Sarnat & Economo*, 2012: 169).]

tenuinode. *Tetramorium tenuinode* Hita Garcia & Fisher, 2014c: 101, figs. 24B, 25C, 26A, 26B, 39, 64 (w.) MADAGASCAR.

Type-material: holotype worker, 50 paratype workers.

Type-locality: holotype Madagascar: Fianarantsoa, Parc Nat. Ranomafana, Vatoharanana River, 4.1 km. 231° SW Ranomafana, 21.29S, 47.43333E, 1100 m., montane forest, sifted litter (leaf mold, rotten wood), BLF08400, 27-31.iii.2003 (*B.L. Fisher, et al.*); paratypes: 41 workers with same data, 9 workers with same data but ex rotten log, BLF08488.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC (paratypes).

Distribution: Madagascar.

termitobium. *Tetramorium termitobium* Emery, 1908b: 186 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo ("Congo belge"): Sankuru (*E. Luja*).

Type-depository: MSNG.

Status as species: Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Bolton, 1980: 292 (redescription); Bolton, 1995b: 415.

Distribution: Democratic Republic of Congo, Gabon.

tersum. *Tetramorium tersum* Santschi, 1911c: 357, fig. 1 (w.) KENYA.

Type-material: holotype worker.

Type-locality: Kenya: Rift Valley, Naivasha, 1904 (*Ch. Alluaud*).

Type-depository: MNHN.

Status as species: Santschi, 1914b: 102; Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Bolton, 1980: 233 (redescription); Bolton, 1995b: 415.

Junior synonym of *edouardi*: Hita Garcia, Fischer & Peters, 2010b: 23

tessmanni. *Rhoptromyrmex tessmanni* Forel, 1910e: 421 (w.) EQUATORIAL GUINEA.

Type-material: holotype worker.

Type-locality: Equatorial Guinea ("Guinée espagnole"): Alen (*Tessmann*).

Type-depository: MHNG.

Combination in *R. (Acidomyrmex)*: Emery, 1924d: 290;

combination in *Macromischoides*: Brown, 1964c: 12.

Status as species: Wheeler, W.M. 1922a: 909; Emery, 1924d: 290.

Junior synonym of *africanum*: Brown, 1964c: 12; Bolton, 1980: 355; Bolton, 1995b: 415.

thalidum. *Tetramorium thalidum* Bolton, 1977: 141, fig. 70 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Australia: N Queensland, Kuranda-Mareeba Rd, Davies Creek, 30.x.1950, dry open forest (*W.L. Brown*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 415.

Distribution: Australia.

thoth. *Triglyphothrix thoth* Bolton, 1976: 337 (w.) SOUTH AFRICA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: South Africa: E Cape Prov., Grahamstown, Kloof off Southwell Road, 22.ii.1969 (*W.L. Brown*); paratype with same data.

Type-depositories: MCZC (holotype); BMNH (paratype).

Combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1995b: 415.

Distribution: South Africa.

tingitanum. *Tetramorium maurum* st. *tingitanum* Santschi, 1929e: 150.

Type-material: lectotype queen (by designation of Güsten, *et al.* 2006: 7), 1 paralectotype queen.

[Note Santschi, 1921b: 434, also describes syntype workers, not mentioned by Güsten, *et al.* 2006: 7.]

Type-locality: lectotype Morocco: Rabat (Théry); paralectotype with same data..

Type-depository: NHMB.

[First available use of *Tetramorium caespitum* st. *maura* var. *tingitana* Santschi, 1921b: 434, fig. 3 (w.q.) MOROCCO; unavailable (infrasubspecific) name.]

Subspecies of *maurum*: Bolton, 1995b: 415.

Junior synonym of *biskrense*: Cagniant, 1997: 97.

Junior synonym of *forte*: Güsten, *et al.* 2006: 5.

titus. *Tetramorium titus* Forel, 1910e: 427 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Natal (*Wroughton*).

Type-depository: MHNG.

Status as species: Arnold, 1917: 317; Wheeler, W.M. 1922a: 905; Emery, 1924d: 283; Arnold, 1926: 242 (in key); Bolton, 1980: 264 (redescription); Bolton, 1995b: 415.

Distribution: South Africa.

tonganum. *Tetramorium tonganum* Mayr, 1870b: 976 (w.) TONGA.

Type-material: syntype workers (number not stated).

Type-locality: Tonga: Tongatabu (*Godeffroy*).

Type-depository: NHMW.

[Misspelled as *tunganum* by Santschi, 1928a: 50.]

Santschi, 1928a: 50 (q.); Bharti & Kumar, 2012b: 25 (m.).

Status as species: Mayr, 1876: 99; Dalla Torre, 1893: 135; Emery, 1900d: 691; Forel, 1901b: 11; Dahl, 1901: 20; Mann, 1919: 348; Mann, 1921: 459; Emery, 1924d: 284; Santschi, 1928a: 50; Cheesman & Crawley, 1928: 522; Wheeler, W.M. 1932c: 160;

Wheeler, W.M. 1932d: 17; Wheeler, W.M. 1934h: 15; Wheeler, W.M. 1935g: 31; Wheeler, W.M. 1936f: 14; Wheeler, W.M. 1937a: 23; Chapman & Capco, 1951: 178; Wilson, 1962c: 16; Wilson & Taylor, 1967: 74; Taylor, 1967b: 1094; Taylor, 1976a: 83; Bolton, 1977: 129 (redescription); Onoyama, 1980: 198; Wang, M., Xiao & Wu, 1988: 268; Ogata, 1991b: 102; Morisita, *et al.* 1992: 36; Dlussky, 1994: 55; Bolton, 1995b: 415; Wetterer, 2002: 128; Imai, *et al.* 2003: 134; Wetterer & Vargo, 2003: 416; Wetterer, 2006: 415; Clouse, 2007b: 257; Pfeiffer, *et al.* 2011: 54; Bharti & Kumar, 2012b: 23 (redescription); Guénard & Dunn, 2012: 57; Sarnat & Economo, 2012: 143; Sarnat, *et al.* 2013: 72; Ramage, 2014: 168; Liu, C., Guénard, *et al.* 2015: 72; Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 37 (in key).

Senior synonym of *magitae*: Bolton, 1977: 129; Bolton, 1995b: 415.

Distribution: China, Fiji Is, French Polynesia, India, Indonesia (Java, Sumba), Japan, Malaysia (Peninsula), Micronesia, Nieu, Papua New Guinea, Philippines (Negros), Samoa, Solomon Is, Sri Lanka, Tonga, Vanuatu, United Kingdom (hothouse), Wallis & Futuna.

***tortuosum*.** *Tetramorium tortuosum* Roger, 1863a: 181 (w.q.) SRI LANKA.

Type-material: syntype worker(s), syntype queen(s) (numbers not stated).

Type-locality: Sri Lanka (“Ceilon”): (no further data) (*H. Nietner*).

Type-depository: unknown.

Combination in *T. (Xiphomyrmex)*: Forel, 1887: 384;

combination in *Xiphomyrmex*: Viehmeyer, 1916b: 285; Emery, 1924d: 288;

combination in *Tetramorium*: Bolton, 1977: 83.

Status as species: Roger, 1863b: 27; Mayr, 1863: 456; Dalla Torre, 1893: 135; Emery, 1893f: 246; Forel, 1903a: 702; Bingham, 1903: 188; Forel, 1904d: 175; Viehmeyer, 1916b: 285; Emery, 1924d: 288; Chapman & Capco, 1951: 180; Baltazar, 1966: 262; Bolton, 1977: 83 (redescription); Bolton, 1995b: 415; Mathew & Tiwari, 2000: 310; Bharti & Kumar, 2012b: 30 (in key); Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 9.

Senior synonym of *bellii*: Bolton, 1977: 83; Bolton, 1995b: 415.

Senior synonym of *ethica*: Bolton, 1977: 83; Bolton, 1995b: 415.

Distribution: India, Sri Lanka.

***tosii*.** *Tetramorium tosii* Emery, 1899f: 284, fig. (w.) MADAGASCAR.

Type-material: syntype workers (number not stated).

Type-locality: Madagascar: Baie d’Antongil (*A. Mocquerys*).

Type-depository: MHNG, (probably also in MSNG).

Status as species: Wheeler, W.M. 1922a: 1030; Emery, 1924d: 283; Bolton, 1979: 153 (redescription); Bolton, 1995b: 415; Hita Garcia & Fisher, 2011: 45 (redescription).

Distribution: Madagascar.

***traegaordhi*.** *Tetramorium traegaordhi* Santschi, 1914e: 23 (w.q.) SOUTH AFRICA.

Type-material: syntype workers (number not stated, “several”), 1 syntype queen.

Type-locality: South Africa: Natal, Stamford Hill, 7.i.1905, and 26.i.1905 (*I. Trägårdh*).

Type-depository: NHMB.

Status as species: Arnold, 1917: 319; Wheeler, W.M. 1922a: 906; Emery, 1924d: 283; Arnold, 1926: 242 (in key); Bolton, 1980: 292 (redescription); Bolton, 1995b: 415.

Distribution: South Africa.

***trafo*.** *Tetramorium trafo* Hita Garcia & Fisher, 2012a: 50, figs. 33, 35, 63-65 (w.) MADAGASCAR.

Type-material: holotype worker, 32 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Forêt d’Orangea, 3.6 km. 128° SE Remena, 12.25889S, 49.37467E, 90 m., littoral rainforest, sifted litter (leaf mold, rotten wood), BLF3200, 22-28.ii.2001 (*B.L. Fisher, C. Griswold, et al.*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NMHB (paratypes).

Distribution: Madagascar.

***transbaicalense*.** *Tetramorium semilaeve* subsp. *transbaicalense* Ruzsky, 1936: 93 (w.) RUSSIA.

Type-material: syntype workers (number not stated).

Type-locality: Russia: Zabaikal, Dagarskoe, 19.vii.1917 (*M. Ruzsky*).

Type-depository: ZMUM.

Junior synonym of *caespitum*: Radchenko, 1992b: 50; Bolton, 1995b: 415; Chang & He, 2001a: 3; Zhou, 2001b: 104; Radchenko, 2016: 244.

transformans. *Tetramorium pauper* st. *transformans* Santschi, 1914b: 104 (w.) KENYA.

Type-material: holotype worker.

Type-locality: Kenya: Shimoni, st. no. 9, xi.1911 (*Ch. Alluaud & R. Jeannel*).

Type-depository: NHMB.

Subspecies of pauper: Wheeler, W.M. 1922a: 898; Emery, 1924d: 281.

Junior synonym of *caldarium*: Bolton, 1980: 310.

Status as species: Sharaf, Fisher, *et al.* 2017: 45.

Distribution: Kenya, Yemen.

transversa. *Tetramorium sericeiventre* st. *femoratum* var. *transversa* Santschi, 1918b: 128 (w.) SOUTH AFRICA; unavailable (infrasubspecific) name.

[Note: material included: South Africa: Transvaal, Pretoria, 1915 (*C.U. Brain*); 1 worker, probably deposited in NHMB (no type status).]

As unavailable (infrasubspecific) name: Wheeler, W.M. 1922a: 902; Emery, 1924d: 283; Arnold, 1926: 249.

Declared as unavailable (infrasubspecific) name: Bolton, 1980: 332.

Material referred to *sericeiventre* by Bolton, 1980: 332; Hita Garcia & Fisher, 2011: 35.

transversarium. *Tetramorium transversarium* Roger, 1863a: 181 (w.) SRI LANKA.

Type-material: syntype workers (number not stated).

Type-locality: Sri Lanka: (no further data).

Type-depository: unknown.

Status as species: Roger, 1863b: 27; Mayr, 1863: 456; Mayr, 1870b: 972 (in key); Dalla Torre, 1893: 135; Emery, 1893f: 246; Forel, 1903a: 702; Bingham, 1903: 183; Emery, 1924d: 284; Chapman & Capco, 1951: 178; Bolton, 1977: 115 (redescription); Bolton, 1995b: 415.

Distribution: Sri Lanka.

transversinode. *Rhoptromyrmex transversinodis* Mayr, 1901b: 22 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-localities: South Africa: Port Elizabeth (*H. Brauns*), and Bothaville (*H. Brauns*).

Type-depositories: BMNH, NHMB, NHMW.

Arnold, 1917: 356 (q.); Bolton, 1986a: 16 (m.).

Combination in *Tetramorium*: Ward, *et al.* 2015: 75.

Status as species: Arnold, 1917: 355; Wheeler, W.M. 1922a: 909; Emery, 1924d: 290; Arnold, 1926: 282; Brown, 1964c: 16 (redescription); Bolton, 1976: 303; Bolton, 1986a: 15 (redescription); Bolton, 1995b: 378; Hita Garcia, *et al.* 2013: 215.

Senior synonym of pretoriae: Brown, 1964c: 16; Bolton, 1976: 303; Bolton, 1986a: 15; Bolton, 1995b: 378.

Senior synonym of steini: Brown, 1964c: 16; Bolton, 1976: 303; Bolton, 1986a: 15; Bolton, 1995b: 378.

Distribution: Kenya, South Africa, Zimbabwe.

transversinodis. *Myrmica (Myrmica) brevinodis* var. *transversinodis* Enzmann, J. 1946b: 47, figs. 1,2 (w.) U.S.A. (Massachusetts).

Type-material: holotype worker, paratype workers (number not stated, "a great many workers").

Type-locality: holotype U.S.A.: Massachusetts, Dedham, no. 2 (*J. Enzmann*).

Type-depository: Enzmann private collection (location unknown).

[Unresolved junior secondary homonym of *Rhoptromyrmex transversinodis* Mayr, 1901b: 22.]

Junior synonym of *caespitum*: Brown, 1949a: 47; Creighton, 1950a: 291; Smith, M.R. 1951a: 823; Bolton, 1979: 171; Smith, D.R. 1979: 1400; Bolton, 1995b: 415; Chang & He, 2001a: 3; Zhou, 2001b: 104; Radchenko, 2016: 244.

triangulatum. *Tetramorium triangulatum* Bharti & Kumar, 2012b: 16, figs. 4-12 (w.q.m.) INDIA (Himachal Pradesh, Punjab, Uttarakhand).

Type-material: holotype worker, 47 paratype workers, 25 paratype queens, 32 paratype males.

Type-locality: holotype India: Himachal Pradesh, Andretta, 32.036638°N, 76.566532°E, 940 m., soil core, 19.vi.2010 (*R. Kumar*); paratypes 46 workers, 10 queens, 7 males with same data, 15 queens, 25 males India: Punjab, Patalia, 250 m., soil core, 13.vii.1999 (*H. Bharti*), 1 worker India: Uttarakhand, Assan Barrage, 440 m., soil core, 10.v.2009 (*R. Kumar*).

Type-depositories: PUAC (holotype); BMNH, PUAC (paratypes).

Status as species: Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 24 (in key).

Distribution: India.

tricarinatum. *Tetramorium bicolor* subsp. *tricarinatum* Viehmeyer, 1914c: 529, fig. 4 (w.) NEW GUINEA (Papua New Guinea).

Type-material: syntype workers (number not stated).

Type-locality: Papua New Guinea: Rawlinsongebirge (*Parfitt*).

Type-depository: MNHU.

Subspecies of *bicolor*: Emery, 1924d: 283.

Status as species: Bolton, 1977: 103 (redescription); Bolton, 1995b: 415.

Senior synonym of *tricolor* Donisthorpe, 1949c: Bolton, 1977: 103; Bolton, 1995b: 415.

Distribution: Indonesia (Irian Jaya), Papua New Guinea.

tricolor. *Triglyphothrix tricolor* Donisthorpe, 1948g: 136 (w.q.) NEW GUINEA (Indonesia).

Type-material: 4 syntype workers, 4 syntype queens.

Type-locality: Indonesia: Irian Jaya, Maffin Bay, 17.vi.1944, and 20.vi.1944 (*E.S. Ross*).

Type-depositories: BMNH, CASC.

Status as species: Chapman & Capco, 1951: 179.

Junior synonym of *lanuginosum*: Bolton, 1976: 350; Bolton, 1995b: 415; Zhou, 2001b: 102; Hita Garcia & Fisher, 2011: 27.

tricolor. *Xiphomyrmex tricolor* Donisthorpe, 1949c: 753 (w.) NEW GUINEA (Indonesia).

Type-material: holotype worker.

Type-locality: Indonesia (“Dutch New Guinea “ (= Irian Jaya)): Maffin Bay, 10.vi.1944 (*E.S. Ross*).

Type-depository: CASC.

[Unresolved junior secondary homonym of *Triglyphothrix tricolor* Donisthorpe, 1948g: 136 (Bolton, 1995b: 415).]

Status as species: Chapman & Capco, 1951: 180.

Junior synonym of *tricarinatum*: Bolton, 1977: 103; Bolton, 1995b: 415.

trilineata. *Xiphomyrmex muralti* var. *trilineata* Santschi, 1919h: 88 (w.q.) GHANA.

Type-material: 1 syntype worker, 1 syntype queen.

Type-locality: Ghana: Aburi, 1913 (*F. Silvestri*).

Type-depository: NHMB.

Subspecies of *muralti*: Wheeler, W.M. 1922a: 907.

Junior synonym of *muralti*: Bolton, 1980: 229; Bolton, 1995b: 415; Hita Garcia, Fischer & Peters, 2010b: 53.

trimeni. *Triglyphothrix trimeni* Emery, 1895h: 40 (w.q.) SOUTH AFRICA.

Type-material: 1 syntype worker, 2 syntype queens.

[Note: “cotype” specimens in MHNG are from Kenya and are not part of the type-series (Bolton, 1976: 338).]

Type-locality: South Africa: Kimberley, 1893 (*E. Simon*).

Type-depository: MSNG.

Combination in *Tetramorium* (*Triglyphothrix*): Arnold, 1917: 337;

combination in *Tetramorium*: Bolton, 1995b: 415.

Status as species: Forel, 1907a: 13; Santschi, 1914b: 107; Arnold, 1917: 337; Wheeler, W.M. 1922a: 911; Emery, 1924d: 274; Santschi, 1935a: 265; Bolton, 1976: 338 (redescription); Bolton, 1985: 247; Bolton, 1995b: 415.

Distribution: Kenya, South Africa.

triptolemus. *Tetramorium setuliferum* var. *triptolemus* Arnold, 1917: 292 (w.) ZAMBIA.

Type-material: syntype workers (number not stated).

Type-locality: Zambia (“Northern Rhodesia”): Lusakas, x.1913 (*G. Arnold*).

Type-depository: BMNH

Subspecies of *setuliferum*: Wheeler, W.M. 1922a: 903; Emery, 1924d: 283.

Junior synonym of *cucalense*: Santschi, 1930b: 71.

Junior synonym of *setuliferum*: Bolton, 1980: 250; Bolton, 1995b: 414; Mbanyana, *et al.* 2018: 44.

trirugosum. *Tetramorium trirugosum* Hita Garcia, Fischer & Peters, 2010b: 62, figs. 4A, 5A, 70-72 (w.) CAMEROON, GABON.

Type-material: holotype worker, 16 paratype workers.

Type-locality: holotype Cameroon: Bimbia Forest, 7.4 km. 119° ESE Limbe, 03°58.9'N, 09°15.8'E, 40 m., sifted litter (leaf mold, rotten wood), rainforest, 14.iv.2000 (*B.L. Fisher*); paratypes: 8 workers with same data, 7 workers Cameroon: Res. Campo, 2.16 km. 106° ESE Ebodjé, 2°34.1'N, 9°50.7'E, 10 m., sifted litter (leaf mold, rotten wood), littoral rainforest, 9.iv.2000 (*B.L. Fisher*), 1 worker Cameroon: Bondé Forest, N'kolo village, 27.5 km. 155° SSE Elogbatindi, 03°13'18"N, 10°14'48"E, 40 m., sifted litter (leaf mold, rotten wood), rainforest, 12.iv.2000 (*B.L. Fisher*).

Type-depositories: CASC (holotype); CASC, MHNG, NHMB, ZFMK (paratypes).

Distribution: Cameroon, Gabon.

triste. *Tetramorium pusillum* var. *triste* Wheeler, W.M. 1922a: 899.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("Rhodesia"): Bulawayo, 19.x.1913 (*G. Arnold*).

Type-depository: NHMB.

[First available use of *Tetramorium pusillum* st. *mossamedense* var. *tristis* Santschi, 1917b: 285 (w.) ZIMBABWE; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1924d: 282; Arnold, 1926: 272.

Junior synonym of *mossamedense*: Bolton, 1980: 314; Bolton, 1995b: 415.

tsingy. *Tetramorium tsingy* Hita Garcia & Fisher, 2012a: 113, figs. 157-160 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: Mahajanga, Parc Nat. Tsingy de Bemaraha, 2.5 km. 62° ENE Bekopaka, Ankidrodra River, 19.13222S, 44.81467E, 100 m., tropical dry forest on tsingy, ground nest, BLF04392, 11-15.xi.2001 (*B.L. Fisher, C. Griswold, et al.*); paratype with same data.

Type-depository: CASC.

Distribution: Madagascar.

tsushimae. *Tetramorium caespitum* subsp. *tsushimae* Emery, 1925c: 187, fig. C1-3 (w.q.) JAPAN (Tsu I.), CHINA.

Type-material: syntype workers (number not stated, "numerous"), 1 syntype queen.

Type-localities: Japan: Tsushima (*Fruhstorfer*), and China: Peking (=Beijing).

Type-depository: MSNG.

[Misspelled as *tsushimaeum* by Santschi, 1941: 277; misspelled as *tschushimae* by Radchenko, 1992b: 51.]

Synonym of *jacoti*: Wheeler, W.M. 1927d: 7.

[Note: Wheeler gives *jacoti* as senior synonym, but *tsushimae* has priority (Bolton, 1995b: 415).]

As unavailable (infrasubspecific) name: Wheeler, W.M. 1928d: 115.

Subspecies of *caespitum*: Santschi, 1925f: 88; Santschi, 1927a: 54; Santschi, 1941: 277; Chapman & Capco, 1951: 175; Onoyama, 1980: 197.

Status as species: Bolton, 1995b: 415; Imai, *et al.* 2003: 136; Radchenko, 2005b: 153; Steiner, Schlick-Steiner & Moder, 2006: 179 (in table); Guénard & Dunn, 2012: 57; Wagner, *et al.* 2018: 4 (in list).

Senior synonym of *jacoti*: Bolton, 1995b: 415; Imai, *et al.* 2003: 136; Radchenko, 2005b: 153.

Distribution: China, Japan, Mongolia, North Korea, Russia.

tuckeri. *Tetramorium solidum* var. *tuckeri* Arnold, 1926: 259 (w.q.) NAMIBIA.

Type-material: syntype workers (number not stated), syntype queen.

Type-locality: Namibia ("S.W. Africa"): Brehdon, 20.xii.1915 (*R.W.E. Yucker*).

Type-depositories: BMNH, SAMC.

Subspecies of *solidum*: Prins, 1973: 5 (redescription).

Junior synonym of *signatum*: Bolton, 1980: 251; Bolton, 1995b: 416; Mbanyana, *et al.* 2018: 48.

turcomana. *Tetramorium caespitum* st. *turcomana* Santschi, 1921a: 111.

Type-material: 1 syntype worker, 1 syntype queen.

Type-locality: Turkmenistan ("Turkestan"): Dschilarik.

Type-depository: MSNG.

[First available use of *Tetramorium caespitum* subsp. *caespitum* var. *turcomanica* Emery, 1909d: 702 (w.q.) TURKMENISTAN; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Emery, 1925c: 179.

Subspecies of *caespitum*: Emery, 1924d: 277.

Status as species: Tarbinsky, 1976: 109 (redescription); Radchenko, 1992a: 47 (in key); Radchenko, 1992b: 52; Arakelian, 1994: 67; Bolton, 1995b: 416; Collingwood & Agosti, 1996: 335; Schultz, R. *et al.* 2006: 203.

Junior synonym of *forte*: Dlussky, Soyunov & Zabelin, 1990: 202.

Junior synonym of *chefketi*: Csösz, Radchenko & Schulz, 2007: 18; Radchenko, 2016: 248.

turneri. *Tetramorium (Xiphomyrmex) turneri* Forel, 1902h: 447 (w.q.) AUSTRALIA (Queensland).

Type-material: syntype workers (number not stated), syntype queen.

Type-locality: Australia: Queensland, Mackay (*Turner*).

Type-depositories: BMNH, MHNG.

Wheeler, G.C. & Wheeler, J. 1954d: 451 (l.).

Combination in *Xiphomyrmex*: Emery, 1924d: 288;

combination in *Tetramorium*: Bolton, 1977: 145.

Status as species: Emery, 1924d: 288; Viehmeyer, 1925a: 29; Bolton, 1977: 145 (redescription); Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 416.

Distribution: Australia.

tychadion. *Tetramorium tychadion* Bolton, 1980: 342 (w.) TANZANIA.

Type-material: holotype worker.

Type-locality: Tanzania: Korogwe, vi.1959 (*O.R.*).

Type-depository: BMNH.

Status as species: Bolton, 1995b: 416.

Distribution: Tanzania.

tylinum. *Tetramorium tylinum* Bolton, 1977: 123, fig. 53 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Malaysia: N Kiduk Arok, Trus Madi Massif, 1500 m., ix.1956, no. 21, Cambridge N Borneo Exped. (*P.W. Bryant*); paratypes: 5 workers with same data but no. 34A.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 416; Pfeiffer, *et al.* 2011: 54.

Distribution: Malaysia (Sabah).

typhlops. *Tetramorium typhlops* Bolton, 1980: 293, fig. 70 (w.) IVORY COAST.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Ivory Coast: Lamto (Toumodi), AA80 nid 10, 9.xii.1963 (*J. Lévioux*); paratypes: 1 worker with same data but lacking date, 1 worker with same data but coded AA8J and lacking date.

Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Ivory Coast.

typicum. *Tetramorium caespitum* subsp. *typicum* Ruzsky, 1902c: 14 (w.q.m.) KAZAKHSTAN or UZBEKISTAN (Aral Sea).

Type-material: not stated.

Type-locality: Kazakhstan or Uzbekistan: Aral Sea (*Ruzsky?*).

Type-depository: unknown, perhaps ZMUM.

[Note: no description; probably best regarded as unavailable, or a *nomen oblitum*.]

Subspecies of caespitum: Bolton, 1995b: 416.

Distribution: Kazakhstan/Uzbekistan.

- tyrion.** *Tetramorium tyrion* Hita Garcia & Fisher, 2012a: 115, figs. 156, 161-163 (w.) MADAGASCAR.
 Type-material: holotype worker.
 Type-locality: holotype Madagascar: Tulear, Bereboka, 60 km. NE Morondava, B,M.1983-20 , 18-23.v.1983 (J.S. Noyes & M.C. Day).
 Type-depository: BMNH.
 Distribution: Madagascar.
- ubangense.** *Tetramorium camerunense* var. *ubangense* Santschi, 1937g: 82 (w.) DEMOCRATIC REPUBLIC OF CONGO.
 Type-material: holotype worker.
 Type-locality: Democratic Republic of Congo (“Congo belge”): Banziville (Augustin).
 Type-depository: NHMB.
Status as species: Bolton, 1980: 343 (redescription); Bolton, 1995b: 416.
 Distribution: Democratic Republic of Congo.
- uelense.** *Tetramorium (Decamorium) decem* st. *uelense* Santschi, 1923e: 285 (w.q.) DEMOCRATIC REPUBLIC OF CONGO.
 Type-material: lectotype worker (by designation of Hita Garcia & Fisher, 2014a: 87), 1 paralectotype queen.
 Type-locality: lectotype Democratic Republic of Congo (“Congo belge”): Uelé, Vankerhovenville (Degreef); paralectotype with same data.
 Type-depositories: NHMB (lectotype); MRAC (paralectotype).
 Combination in *Decamorium*: Bolton, 1976: 298;
 combination in *Tetramorium*: Hita Garcia & Fisher, 2014a: 87.
Status as species: Bolton, 1976: 298; Longhurst, *et al.* 1979: 83; Bolton, 1995b: 169; Hita Garcia & Fisher, 2014a: 87 (redescription).
Senior synonym of nimba: Bolton, 1976: 298; Bolton, 1995b: 169; Hita Garcia & Fisher, 2014a: 87.
 Distribution: Democratic Republic of Congo, Ghana, Guinea, Nigeria.
- uelensis.** *Xiphomyrmex uelensis* Santschi, 1935a: 267 (w.) DEMOCRATIC REPUBLIC OF CONGO.
 Type-material: holotype worker.
 Type-locality: Democratic Republic of Congo: Haute Uelé, Moto, 1920 (L. Burgeon).
 Type-depository: MRAC.
 [Unresolved junior primary homonym of *Tetramorium (Decamorium) decem* st. *uelense* Santschi, 1923e: 285 (Bolton, 1995b: 416).]
 Junior synonym of *pullulum*: Bolton, 1980: 273; Bolton, 1995b: 416.
- ultor.** *Tetramorium (Decamorium) decem* var. *ultor* Forel, 1913j: 217 (w.) ZIMBABWE.
 Type-material: lectotype worker (by designation of Hita Garcia & Fisher, 2014a: 90), 7 paralectotype workers.
 Type-locality: lectotype Zimbabwe (“Süd-Rhodesia”): Shiloh, 12.v.1913 (G. Arnold); paralectotypes with same data.
 Type-depositories: MHNG (lectotype); BMNH, MHNG (paralectotypes).
 Combination in *Decamorium*: Wheeler, W.M. 1922a: 906;
 combination in *Tetramorium*: Hita Garcia & Fisher, 2014a: 90.
Subspecies of decem: Arnold, 1917: 351; Wheeler, W.M. 1922a: 906; Emery, 1924d: 289.
 Junior synonym of *decem*: Bolton, 1976: 298; Bolton, 1995b: 169.
Status as species: Hita Garcia & Fisher, 2014a: 90 (redescription).
 Distribution: Kenya, Mozambique, Tanzania, Zambia, Zimbabwe.
- umtaliense.** *Tetramorium umtaliensis* Arnold, 1926: 256, fig. 69 (w.) ZIMBABWE.
 Type-material: syntype workers (number not stated).
 Type-locality: Zimbabwe (“Rhodesia”): Umtali, 9.vi.1920 (G. Arnold).
 Type-depositories: BMNH, SAMC.
Status as species: Bolton, 1980: 261 (redescription); Bolton, 1995b: 416.
 Distribution: Zimbabwe.
- undatium.** *Tetramorium undatium* Chang & He, 2001a: 4, figs. 5, 6, 18 (w.) CHINA (Ningxia).
 Type-data: in Chinese only, translation currently unavailable.
 [Misspelled as *undutum* by Chang & He, 2001a: 2 (in key).]

[Note: the spelling *undatum* is confirmed in the English translation, p. 7.]

Status as species: Guénard & Dunn, 2012: 57.

Distribution: China.

unicum. *Tetramorium unicum* Bolton, 1980: 366 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo (“Congo, Zaire”): Masaki nr Masisi, 1°S, 28°30'E, *Cuviera* (*angolensis?*), no. 158 (no collector's name but probably *J. Bequaert*).

Type-depository MCZC.

Status as species: Bolton, 1995b: 416.

Distribution: Democratic Republic of Congo.

urbani. *Tetramorium urbani* Bolton, 1977: 84, fig. 12 (w.) BHUTAN.

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Bhutan: Phuntsholing, 2/400 m., 21-28.iv.1972, Nat. Hist. Mus. Basel – Bhutan expedition 1972 (*C. Baroni Urbani*); paratypes with same data.

Type-depositories: NHMB (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 416; Bharti & Kumar, 2012b: 27 (redescription); Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 9.

Distribution: Bhutan, India.

validiusculum. *Tetramorium pacificum* subsp. *validiusculum* Emery, 1897c: 585 (w.) NEW GUINEA (Papua New Guinea).

Type-material: syntype workers (number not stated).

Type-locality: Papua New Guinea: Berlinhafen (= Aitepe) (*L. Biró*).

Type-depositories: HNHM, MHNG, MCSN.

[Also given as new in Emery, 1897d: 568.]

Subspecies of *pacificum*: Emery, 1897d: 568; Forel, 1901b: 11; Dahl, 1901: 20; Emery, 1911c: 249; Forel, 1911d: 388; Emery, 1924d: 284; Wheeler, W.M. 1935g: 31; Chapman & Capco, 1951: 177.

Status as species: Wilson & Taylor, 1967: 73; Bolton, 1977: 104 (redescription); Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 416.

Senior synonym of *longicarinum*: Bolton, 1977: 104; Bolton, 1995b: 416.

Distribution: Australia, Papua New Guinea.

valky. *Tetramorium valky* Hita Garcia & Fisher, 2012a: 108, figs. 128, 133, 135, 153-155 (w.) MADAGASCAR.

Type-material: holotype worker, 25 paratype workers.

Type-locality: holotype Madagascar: Toamasina, Mont. d'Akirindro, 7.6 km. 341° NNW Ambinanitelo, 15.2883S, 49.5483E, 600 m., rainforest, ex rotten stick on ground, BLF08376, 17-21.iii.2003 (*B.L. Fisher, C. Griswold, et al.*); paratypes: 7 workers with same data, 7 workers with same data but sifted litter, BLF08250, 1 worker with same data but yellow pan trap, BLF08255, 1 worker with same data but beating low vegetation, BLF08359, 9 workers with same data but rotten log, BLF08382.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

vandalum. *Tetramorium vandalum* Bolton, 1977: 130, fig. 57 (w.q.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 15 paratype workers, 5 paratype queens.

Type-locality: holotype Papua New Guinea: Wau, 4000 ft, 1.vii.1974, forest litter (*S. Peck*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC, NMHB (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Papua New Guinea.

vascoi. *Tetramorium sericeiventre* var. *vascoi* Santschi, 1918b: 128 (w.q.) ZIMBABWE.

Type-material: 1 syntype worker, 1 syntype queen.

Type-locality: Zimbabwe (“Rhodesia”): Bulawayo, 14.xii.1912 (*G. Arnold*).

Type-depository: NHMB.

Subspecies of *sericeiventre*: Wheeler, W.M. 1922a: 901; Emery, 1924d: 282; Arnold, 1926: 247.

Junior synonym of *sericeiventre*: Bolton, 1980: 332; Bolton, 1995b: 416; Hita Garcia & Fisher, 2011: 34.

venator. *Tetramorium venator* Hita Garcia, in Hita Garcia & Fisher, 2014a: 94, figs. 3, 4D, 6B, 7C-D, 12 (w.) KENYA, CAMEROON, CENTRAL AFRICAN REPUBLIC, DEMOCRATIC REPUBLIC OF CONGO, GABON, GHANA, LIBERIA, TANZANIA, UGANDA.

Type-material: holotype worker, 6 paratype workers.

Type-locality: holotype Kenya: W Kenya, Kakamega Forest, Bunyala Forest Fragment, 0.37889N, 34.69917E, 1448 m., disturbed primary forest, Kakamega 2008 Survey, leaf litter, pitfall trap, Transect 35, position 10 m, 1.viii.2008 (*G. Fischer*) [unique specimen code CASENT0195574]; paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, LACM, MCZC, NMKN, ZFMK (paratypes).

Distribution: Cameroon, Central African Republic, Democratic Republic of Congo, Gabon, Ghana, Kenya, Liberia, Tanzania, Uganda.

venustus. *Xiphomyrmex viehmeyeri* var. *venustus* Wheeler, W.M. 1934d: 147 (q.) AUSTRALIA (Western Australia: Rottneest I.).

Type-material: holotype queen.

Type-locality: Australia: Western Australia, Rottneest I., nr Government House, 22.x.1931 (*W.M. Wheeler*).

Type-depository: unknown; perhaps in WAMP.

Junior synonym of *viehmeyeri*: Bolton, 1977: 142; Bolton, 1995b: 416.

vernicosum. *Tetramorium vernicosus* Radchenko, 1992a: 40, fig. 1 (w.q.) TAJIKISTAN, TURKMENISTAN, KYRGYZSTAN, UZBEKISTAN.

Type-material: holotype queen, 26 paratype queens, 7 paratype workers.

Type-locality: holotype Tajikistan: Gissarski range, Kondara, 21.vi.1973 (*V. Yanushev*); paratypes: 1 queen Turkmenistan: Repetek, Karakum, 19.v.1982 (*Krivokhatski*), 5 queens Kyrgyzstan: Aksu-Dzhabaly, 1300 m., 20.vi.1961 (*G. Dlussky*), 10 queens Uzbekistan: Ishkenta, 1500-1700 m., 3.v.1942 (*K. Arnoldi*) 10 queens Uzbekistan: Varganza, no. 78-137, 30.v.1978 (*G. Dlussky*), 7 workers Uzbekistan: Kashka-Darya, 26.v.1942 (*K. Arnoldi*).

Type-depositories: IZKU (holotype); IZKU, ZMUM (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan.

versiculum. *Tetramorium versiculum* Bolton, 1980: 343 (w.) GHANA, IVORY COAST.

Type-material: holotype worker, 43 paratype workers.

Type-locality: holotype Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 8.ii.1970, litter sample (*B. Bolton*); paratypes: 1 worker with same data, 42 workers Ivory Coast: Nzi Noua, N of Ndouci, 13.i.1977, degraded forest, rot. log (*W.L. & D.E. Brown*).

Type-depositories: BMNH (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Ghana, Ivory Coast.

vertigum. *Tetramorium vertigum* Bolton, 1977: 84, fig. 8 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Indonesia: S Celebes (= Sulawesi), S., Balampesoang Forest, 5-8 km. NE Tanete, 400 m., 8-10.vii.1972, rot. wood, degrad. rainforest (*W.L. Brown*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Indonesia (Sulawesi).

vexator. *Tetramorium vexator* Arnold, 1926: 269, fig. 76 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Pietermaritzburg, 1.vii.1917 (*C. Akerman*).

Type-depository: SAMC.

Status as species: Prins, 1973: 19 (in key); Bolton, 1980: 265 (redescription); Bolton, 1995b: 416.

Distribution: South Africa.

victoriensis. *Tetramorium (Xiphomyrmex) humblotii* var. *victoriensis* Forel, 1913a: 120 (w.) ZIMBABWE.

Type-material: syntype workers (number not stated).

Type-locality: Zimbabwe ("Rhodesia"): Victoria Falls, Zambezi River, 17.ii.1912 (*G. Arnold*).

Type-depository: MHNG.

[Misspelled as *victoriae* by Santschi, 1935a: 268.]

Arnold, 1917: 347 (q.m.).

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 907.

Subspecies of *humbloti*: Arnold, 1917: 346; Wheeler, W.M. 1922a: 907; Emery, 1924d: 287; Santschi, 1935a: 268.

Junior synonym of *humbloti*: Bolton, 1980: 228; Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 72; Hita Garcia & Fisher, 2012a: 118.

viehmeyeri. *Tetramorium (Xiphomyrmex) viehmeyeri* Forel, 1907h: 275 (q.) AUSTRALIA (Western Australia).

Type-material: holotype queen.

Type-locality: Australia: S Western Australia, Day Dawn, Stat. 76 (W. Michaelsen & R. Hartmeyer).

Type-depository: unknown; perhaps in ZMUH.

Bolton, 1977: 142 (w.).

Combination in *Xiphomyrmex*: Emery, 1924d: 288; Viehmeyer, 1925a: 29;

combination in *Tetramorium*: Bolton, 1977: 142.

Status as species: Emery, 1924d: 288; Viehmeyer, 1925a: 29; Bolton, 1977: 142 (redescription); Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 416; Heterick, 2009: 178.

Senior synonym of *venustus*: Bolton, 1977: 142; Taylor & Brown, 1985: 91; Taylor, 1987a: 79; Bolton, 1995b: 416.

Distribution: Australia.

viridis. *Macromischoides viridis* Weber, 1943c: 367, pl. 15, fig. 9 (w.q.m.) SOUTH SUDAN.

Type-material: syntype workers, syntype queens, syntype males (numbers not stated, "one colony").

Type-locality: South Sudan ("Anglo-Egyptian Sudan"): Imatong Mts, 4700 ft, 3.viii.1939, no. 1419 (N.A. Weber).

Type-depositories: BMNH, MCZC.

Junior synonym of *aculeatum*: Bolton, 1980: 353; Bolton, 1995b: 416.

viticola. *Tetramorium viticola* Weber, 1943c: 372, pl. 16, fig. 31 (w.) SOUTH SUDAN.

Type-material: syntype workers (number not stated, "one colony").

Type-locality: South Sudan ("Anglo-Egyptian Sudan"): Imatong Mts, W slopes, 4900 ft, 3.viii.1939, no 1409 (N.A. Weber).

Type-depositories: BMNH, MCZC.

[Misspelled as *viticolum* by Bolton, 1980: 366.]

Status as species: Bolton, 1980: 366 (redescription); Bolton, 1995b: 416; Hita Garcia, *et al.* 2013: 218.

Distribution: Kenya, South Sudan.

vividum. *Tetramorium sericeiventre* var. *vividum* Santschi, 1926b: 242 (w.) MOZAMBIQUE.

Type-material: 6 syntype workers.

Type-locality: Mozambique ("Est Africain Portugal"): Busi River, Inhangovu, 3.vi.1920 (G. Arnold).

Type-depositories: NHMB, SAMC.

Junior synonym of *sericeiventre*: Bolton, 1980: 332; Bolton, 1995b: 416; Hita Garcia & Fisher, 2011: 34.

voasary. *Tetramorium voasary* Hita Garcia & Fisher, 2012b: 45, figs. 60, 71, 72, 99-101, 141 (w.) MADAGASCAR.

Type-material: holotype worker, 12 paratype workers.

Type-locality: holotype Madagascar: Toamasina, Mont. d'Anjanaharibe, 19.5 km. 27° NNE Ambinanitelo, 15.17833S, 49.635E, 1100 m., montane rainforest, canopy moss and leaf litter, BLF08213, 12-16.iii.2003 (Fisher, Griswold, *et al.*); paratypes: 11 workers with same data, 1 worker with same data but BLF08151, beating low vegetation.

Type-depository: CASC.

Distribution: Madagascar.

vohitra. *Tetramorium vohitra* Hita Garcia & Fisher, 2012a: 85, figs. 72, 83, 122-124 (w.) MADAGASCAR.

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Madagascar: Fianarantsoa, Rés. Andringitra, Anjavidilava Forest, 8.5 km. SE Antanitotsy, 22.1667S, 46.9667E, 1990 m., upper limit of montane forest, sifted litter (leaf mold, rotten wood), BLF01526, 6.iii.1997 (*B.L. Fisher*); paratypes: 3 workers with same data but BLF01524, 2 workers with same data but 38 km. S Ambalavao, 22.2S, 46.9667E, 1680 m., montane rainforest, canopy moss and leaf litter, BLF01529, 24.x.1993 (*B.L. Fisher*), 9 workers with same data as last but sifted litter (leaf mold, rotten wood), BLF00820, 23.x.1993 (*B.L. Fisher*).

Type-depositories: CASC (holotype); CASC, BMNH (paratypes).

Distribution: Madagascar.

vombis. *Triglyphothrix vombis* Bolton, 1976: 358, fig. 73 (w.q.) SOLOMON IS (Ugi I.).

Type-material: holotype worker, 7 paratype workers, 1 paratype queen.

Type-locality: holotype Solomon Is.: Ugi I., Pawa (*W.M. Mann*).

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1995b: 416; Sarnat, *et al.* 2013: 72.

Distribution: Solomon Is.

vony. *Tetramorium vony* Hita Garcia & Fisher, 2012a: 52, figs. 40, 42, 44, 66-68 (w.) MADAGASCAR.

Type-material: holotype worker, 43 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Rés. Spéciale de l'Ankarana, 13.6 km. 192° SSW Anivorano Nord, 12.8636S, 49.2258E, 210 m., tropical dry forest, beating low vegetation, BLF03016, 16-21.ii.2001 (*B.L. Fisher, C. Griswold, et al.*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

wadje. *Tetramorium wadje* Bolton, 1980: 322 (w.q.) GHANA, NIGERIA.

Type-material: holotype worker, 6 paratype workers, 1 paratype queen.

Type-locality: holotype Ghana: Aburi, 1.iii.1969 (*P. Room*); paratypes: 2 workers, 1 queen with same data, 3 workers Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), K2, 23.ix.1975 (*C. Campbell*), 1 worker Nigeria: C.R.I.N., Onipe, tree 19/18, 14.i.1975, blackpod project (*B. Taylor*).

Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Ghana, Nigeria.

waelbroeki. *Tetramorium camerunense* var. *waelbroeki* Forel, 1909b: 53 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo: Kinchassa (*Waelbroek*).

Type-depository: NHMB.

[Misspelled as *woelbroeckii* by Santschi, 1914d: 367.]

Subspecies of *camerunense*: Santschi, 1914d: 367; Wheeler, W.M. 1922a: 894; Emery, 1924d: 280.

Junior synonym of *lucayanum*: Brown, 1964b: 131; Bolton, 1979: 172; Bolton, 1980: 340; Bolton, 1995b: 416.

wagneri. *Tetramorium wagneri* Viehmeyer, 1914c: 528, fig. 3 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker.

Type-locality: Papua New Guinea: Wareo.

Type-depository: MNHU.

Status as species: Emery, 1924d: 284; Chapman & Capco, 1951: 178; Bolton, 1977: 110 (redescription); Bolton, 1995b: 416.

Distribution: Papua New Guinea.

walshi. *Triglyphothrix walshi* Forel, 1890b: cvii (w.q.) INDIA (West Bengal, Maharashtra).

Type-material: syntype workers, syntype queens (numbers not stated).

Type-localities: India: Bengal, Poree (*J. Walsh*), and India: Poona, nr Bombay (*R.C. Wroughton*).

Type-depository: MHNG.

Imai, *et al.* 1984: 8 (k.).

Combination in *Tetramorium*: Bolton, 1995b: 416.

Status as species: Dalla Torre, 1893: 136; Emery, 1893e: 214 (in key); Emery, 1893f: 248; Forel, 1903a: 704; Bingham, 1903: 172; Emery, 1924d: 274; Wheeler, W.M. 1928c: 26; Wheeler, W.M. 1930h: 70; Mukerjee, 1934: 6; Chapman & Capco, 1951: 179; Bolton, 1976: 358 (redescription); Wang, M., Xiao & Wu, 1988: 266; Bolton, 1995b: 416; Wu, J. & Wang, 1995: 80; Mathew & Tiwari, 2000: 298; Zhou, 2001b: 101; Zhang, W. & Zheng, 2002: 220; Ghosh, *et al.* 2005: 34; Jaitrong & Nabhitabhata, 2005: 44; Framenau & Thomas, 2008: 76; Bharti & Kumar, 2012b: 29 (in key); Guénard & Dunn, 2012: 57; Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 10.

Senior synonym of *musculus*: Bolton, 1976: 358; Bolton, 1995b: 416; Zhou, 2001b: 101.

Senior synonym of *spuria*: Bolton, 1976: 358; Bolton, 1995b: 416; Zhou, 2001b: 101.

Distribution: China, Christmas I., India, Philippines (Negros), Singapore, Sri Lanka, Thailand.

wardi. *Tetramorium wardi* Hita Garcia & Fisher, 2012a: 28, figs. 6, 26-28 (w.) MADAGASCAR.

Type-material: holotype worker, 45 paratype workers.

Type-locality: holotype Madagascar: Toliara, Forêt de Mahavelo, Isantoria River, 5.5 km. 37° NE Ifotaka, 24.75361S, 46.1515E, 115 m., spiny forest/thicket, BLF5278, 31.i.2002 (*B.L. Fisher, et al.*); paratypes: 18 workers with same data, 27 workers with same data but 24.75833S, 46.15717E, 110 m., BLF5238, BLF5281, and BLF5288, 28.i.-1.ii.2002.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Distribution: Madagascar.

warreni. *Tetramorium warreni* Arnold, 1926: 268, fig. 75 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa: Natal, 15.x.1898 (*Haviland*).

Type-depository: SAMC.

Status as species: Bolton, 1980: 294 (redescription); Bolton, 1995b: 416.

Distribution: South Africa.

wasmanni. *Macromischa wasmanni* Forel, 1901d: 300 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: syntype workers (number not stated).

Type-locality: Democratic Republic of Congo (“Goldküste”): Leopoldville (= Kinshasa) (*Wasmann*).

Type-depository: MHNG.

Mayr, 1902: 292 (q.m.).

Combination in *Tetramorium*: Emery, 1908b: 187 (footnote);

combination in *Macromischoides*: Wheeler, W.M. 1922a: 190.

Status as species: Mayr, 1902: 292.

Subspecies of *aculeatum*: Emery, 1908b: 187 (footnote); Forel, 1909b: 71; Santschi, 1910c: 385; Forel, 1916: 420; Wheeler, W.M. 1922a: 190, 889; Santschi, 1924b: 208; Emery, 1924d: 280.

Junior synonym of *aculeatum*: Bolton, 1980: 353; Bolton, 1995b: 416.

weitzckeri. *Tetramorium (Xiphomyrmex) weitzckeri* Emery, 1895h: 39 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Natal, Verulam (*Weitzcker*).

Type-depository: MSNG.

[Misspelled as *weitzkeri* by Santschi, 1914e: 24.]

Arnold, 1917: 346 (q.).

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 908;

combination in *Tetramorium*: Bolton, 1980: 233.

Status as species: Forel, 1910e: 428; Forel, 1913b: 319; Santschi, 1914e: 24; Arnold, 1917: 345; Wheeler, W.M. 1922a: 908; Emery, 1924d: 288; Santschi, 1937d: 232; Weber, 1943c: 375; Bernard, 1953b: 251; Prins, 1963: 104; Bolton, 1980: 233 (redescription); Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 85 (redescription); Hita Garcia, *et al.* 2013: 218; Hita Garcia & Fischer, 2014: 10 (in key); Madl, 2019: 16.

Senior synonym of *ebeninum*: Bolton, 1980: 233; Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 85.

Senior synonym of *edithae*: Bolton, 1980: 233; Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 85.

Senior synonym of *escherichi*: Bolton, 1980: 233; Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 85.

Senior synonym of *nigellus*: Bolton, 1980: 233; Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 85.

Distribution: Angola, Eritrea, Kenya, Mozambique, Namibia, South Africa, South Sudan, Swaziland, Tanzania, Zambia, Zimbabwe.

wheeleri. *Tetramorium (Xiphomyrmex) wheeleri* Forel, 1901c: 128 (w.) MEXICO (Zacatecas).

Type-material: syntype workers (number not stated).

Type-locality: Mexico: Zacatecas, Pacheco (*W.M. Wheeler*).

Type-depositories: MCZC, MHNG.

Combination in *Xiphomyrmex*: Wheeler, W.M. 1915b: 416.

Subspecies of *spinosum*: Wheeler, W.M. 1915b: 416; Emery, 1924d: 289; Cole, 1937b: 136; Smith, M.R. 1938a: 130 (redescription); Creighton, 1950a: 294; Smith, M.R. 1951a: 824; Smith, D.R. 1979: 1401.

Junior synonym of *spinosum*: Bolton, 1979: 163; Bolton, 1995b: 416.

willowsi. *Xiphomyrmex costatus* subsp. *willowsi* Wheeler, W.M. 1934a: 177 (w.) SOLOMON IS (Malaita I., San Cristoval I.).

Type-material: 2 syntype workers.

Type-localities: 1 syntype Solomon Is: Malaita I., Uras Cove, 28.v.1933 (*M. Willows*), and 1 syntype San Cristoval I., Star Harbour, 1.vii.1933 (*M. Willows*).

Type-depositories: CASC, MCZC.

Subspecies of *costatus*: Wheeler, W.M. 1935g: 31.

Junior synonym of *aspersum*: Bolton, 1977: 86; Bolton, 1995b: 416.

wilsoni. *Tetramorium pacificum* var. *wilsoni* Mann, 1921: 460 (w.) FIJI IS (Viti Levu, Vanua Levu, Kadavu I.).

Type-material: syntype workers.

Type-locality: Fiji Is: Viti Levu, Nausori, 1915-16 (*W.M. Mann*).

Type-depository: MCZC.

Subspecies of *pacificum*: Mann, 1925b: 6.

Status as species: Taylor, 1967b: 1093.

Junior synonym of *insolens*: Bolton, 1977: 99; Bolton, 1995b: 416; Hita Garcia & Fisher, 2011: 22.

wroughtonii. *Rhoptromyrmex wroughtonii* Forel, 1902c: 231 (w.m.) INDIA (Karnataka).

Type-material: syntype workers (number not stated), syntype male.

Type-locality: India: Kanara (*Wroughton*).

Type-depository: MHNG.

[Misspelled as *wroughtonini* by Jaitrong & Nabhitabhata, 2005: 42.]

Bolton, 1986a: 16 (q.).

Combination in *R. (Acidomyrmex)*: Emery, 1915i: 191;

combination in *Tetramorium*: Bingham, 1903: 177; Ward, *et al.* 2015: 75.

Status as species: Forel, 1903a: 700; Bingham, 1903: 177; Emery, 1915i: 191; Emery, 1924d: 290; Wheeler, W.M. 1928c: 26; Chapman & Capco, 1951: 174; Brown, 1964c: 14 (redescription); Bolton, 1976: 302; Taylor & Brown, 1985: 86; Bolton, 1986a: 16 (redescription); Taylor, 1987a: 67; Taylor, 1991b: 610; Wu, J. & Wang, 1992: 1309; Bolton, 1995b: 378; Wu, J. & Wang, 1995: 97; Tiwari, 1999: 64; Mathew & Tiwari, 2000: 297; Zhou, 2001b: 119; Lin & Wu, 2003: 66; Jaitrong & Nabhitabhata, 2005: 42; Terayama, 2009: 161; Pfeiffer, *et al.* 2011: 51; Guénard & Dunn, 2012: 52; Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 9.

Senior synonym of *intermedia*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.

Senior synonym of *leno*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.

Senior synonym of *longi*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378.

Senior synonym of *rothneyi*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.

Senior synonym of *sumatrensis*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119.

Senior synonym of *taivanensis*: Brown, 1964c: 14; Bolton, 1976: 302; Bolton, 1986a: 16; Bolton, 1995b: 378; Zhou, 2001b: 119; Terayama, 2009: 161.

Distribution: Australia, China, India, Indonesia (Sumba, Sumatra), Malaysia (Peninsula, Sarawak), Philippines, Taiwan, Thailand.

***xanthogaster*.** *Tetramorium (Xiphomyrmex) sikorae* var. *xanthogaster* Santschi, 1911e: 124 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: (no further data) (*J. de Gaulle*).

Type-depository: NHMB.

[Justified emendation of spelling to *xanthogaster*: Wheeler, W.M. 1922a: 1032.]

Combination in *Xiphomyrmex*: Wheeler, W.M. 1922a: 1032;

combination in *Tetramorium*: Bolton, 1979: 139.

Subspecies of *sikorae*: Wheeler, W.M. 1922a: 1032; Emery, 1924d: 287.

Status as species: Bolton, 1979: 139 (redescription); Bolton, 1995b: 416; Hita Garcia & Fisher, 2014c: 150 (redescription).

Distribution: Madagascar.

***xuthum*.** *Tetramorium xuthum* Bolton, 1980: 335 (w.) GHANA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 15.ix.1970, on bare ground in bright sunlight (*B. Bolton*); paratype with same data.

Type-depositories: BMNH (holotype); MCZC (paratype).

Status as species: Bolton, 1995b: 416.

Distribution: Ghana.

***yammer*.** *Tetramorium yammer* Hita Garcia & Fisher, 2012a: 88, figs. 88, 89, 125-127 (w.) MADAGASCAR.

Type-material: holotype worker, 19 paratype workers.

Type-locality: holotype Madagascar: Antsiranana, Parc Nat. de Marojejy, Antranohofa, 26.6 km. 31° NNE Andapa, 10.7 km. 318° NW Manantenina, 14.44333S, 49.74333E, 1325 m., montane rainforest, sifted litter (leaf mold, rotten wood), BLF9080, 18.xi.2003 (*B.L. Fisher*); paratypes: 1 worker with same data, 18 workers with same data but rotten log, BLF9175 and BLF9189.

Type-depository: CASC (holotype); BMNH, CASC, MHNG.

Distribution: Madagascar.

***yanoi*.** *Tetramorium yanoi* Santschi, 1937h: 376, figs. 8-10 (w.) JAPAN.

Type-material: syntype workers.

Type-locality: Japan: Kagoshima-ken, no. 710 (*M. Yano*).

Type-depository: NHMB.

Junior synonym of *kraepelini*: Bolton, 1977: 117; Onoyama, 1980: 197; Bolton, 1995b: 416; Zhou, 2001b: 105.

***yarthiellum*.** *Triglyphothrix yarthiella* Bolton, 1976: 338 (w.) ZAMBIA.

Type-material: holotype worker, 34 paratype workers.

Type-locality: holotype Zambia: Kapiri Mposhi, 1280 m., 10.ii.1958 (*E.S. Ross & R.E. Leech*); paratypes with same data.

Type-depositories: CASC (holotype); BMNH, CASC, MCZC, MHNG, NHMB (paratypes).

Combination in *Tetramorium*: Bolton, 1985: 247.

Status as species: Bolton, 1995b: 416.

Distribution: Zambia.

- yemene.** *Tetramorium yemene* Collingwood & Agosti, 1996: 335, fig. 13 (w.q.m.) YEMEN.
 Type-material: holotype worker, 1 paratype worker, 1 paratype queen, 2 paratype males.
 Type-locality: holotype Yemen: Sid el Feyhn, 10.vi.1992 (*A. van Harten*); paratypes with same data.
 Type-depository: stated as NHMB but probably in WMLC.
Status as species: Collingwood, *et al.* 2011: 443; Sharaf, Aldawood & Taylor, 2012: 8 (in key); Borowiec, L. 2014: 205.
 Distribution: United Arab Emirates, Yemen.
- yerburyi.** *Tetramorium (Xiphomyrmex) pilosum* r. *yerburyi* Forel, 1902c: 238 (w.) SRI LANKA.
 Type-material: syntype workers (number not stated).
 Type-locality: Sri Lanka ("Ceylan"): (no further data) (*Yerbury*).
 Type-depository: MHNG.
 Combination in *Xiphomyrmex*: Emery, 1924d: 288;
 combination in *Tetramorium*: Bolton, 1977: 85.
Subspecies of pilosum: Forel, 1903a: 703; Emery, 1924d: 288; Chapman & Capco, 1951: 180; Tiwari, 1999: 63 (error).
Status as species: Bingham, 1903: 187; Bolton, 1977: 85 (redescription); Bolton, 1995b: 416; Guénard & Dunn, 2012: 57; Bharti, Guénard, *et al.* 2016: 47; Agavekar, *et al.* 2017: 9.
 Distribution: China, India, Sri Lanka.
- youngi.** *Tetramorium youngi* Bolton, 1980: 284 (w.) ANGOLA.
 Type-material: holotype worker.
 Type-locality: Angola: Salazar, I.I.A.A., 9-15.iii.1972 (A26) (*P.M. Hammond*).
 Type-depository: BMNH.
Status as species: Bolton, 1995b: 416.
 Distribution: Angola.
- yulongense.** *Tetramorium yulongense* Xu & Zheng, 1994: 288, figs. 6, 12 (w.) CHINA (Yunnan).
 Type-material: holotype worker, 11 paratype workers.
 Type-locality: holotype China: Yunnan Prov., Lijiang Co., 26°55'N, 100°17'E, 2400 m., 8.x.1991, no. A91-930 (*Z. Xu*); paratypes with same data.
 Type-depository: SNUX.
Status as species: Guénard & Dunn, 2012: 57.
 Distribution: China.
- zahrae.** *Tetramorium zahrae* Santschi, 1923a: 135 (q.) MOROCCO.
 Type-material: holotype queen.
 Type-locality: Morocco: Tangier, 1908 (*Vaucher*).
 Type-depository: NHMB.
Status as species: Collingwood, 1985: 267; Bolton, 1995b: 416; Collingwood & Agosti, 1996: 337.
 Junior synonym of *exasperatum*: Cagniant, 1997: 92; Borowiec, L. & Salata, 2014b: 521.
- zambezium.** *Tetramorium zambezium* Santschi, 1939b: 244 (w.) ZIMBABWE.
 Type-material: syntype workers (number not stated).
 Type-locality: Zimbabwe: Victoria Falls, ix.1917 (*G. Arnold*).
 Type-depositories: BMNH, NHMB, SAMC.
 Junior synonym of *delagoense*: Bolton, 1980: 311.
Status as species: Bolton, 1995b: 416; Hita Garcia, *et al.* 2013: 218.
 Distribution: Angola, Ghana, Kenya, Nigeria, South Sudan, Uganda, Zimbabwe
- zapyrum.** *Tetramorium zapyrum* Bolton, 1980: 242 (w.) GHANA, IVORY COAST, LIBERIA, NIGERIA, GABON.
 Type-material: holotype worker, 39 paratype workers.
 Type-locality: holotype Ghana: Legon, 24.ix.1970, ant ecology sample L39 (*D. Leston*); paratypes: 6 workers with same data, 3 workers Ghana: Legon A.D., 15.vii.1970 (*D. Leston*), 30 workers Ivory Coast: Palmeraie de Lame, no. 13, 21.i.1976 (*T. Diomande*).
 Type-depositories: BMNH (holotype); BMNH, MCZC, MHNG, NHMB (paratypes).
Status as species: Bolton, 1995b: 416.
 Distribution: Gabon, Ghana, Ivory Coast, Liberia, Nigeria.
- zenatum.** *Tetramorium zenatum* Bolton, 1979: 151, fig. 19 (w.q.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker, 1 paratype queen.

Type-locality: holotype Madagascar: Causse de Kelifely, 20-30.xi.1974, forest humus and litter, dry forest, AB 47 (*A. Peyrieras*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Madagascar.

zonacaciae. *Xiphomyrmex zonacaciae* Weber, 1943c: 376, pl. 16, fig. 34 (w.) SOUTH SUDAN.

Type-material: syntype workers (number not stated, "workers of one colony").

Type-locality: South Sudan ("Anglo-Egyptian Sudan"): Imatong Mts, 7100 ft, 25.vii.1939, no. 1315 (*N.A. Weber*).

Type-depository: MCZC.

Combination in *Tetramorium*: Bolton, 1980: 234.

Status as species: Bolton, 1980: 234 (redescription); Bolton, 1995b: 416; Hita Garcia, Fischer & Peters, 2010b: 41 (redescription); Hita Garcia, *et al.* 2013: 218.

Distribution: Cameroon, Democratic Republic of Congo, Kenya, Rwanda, South Sudan, Tanzania, Uganda.

zumpti. *Macromischoides zumpti* Santschi, 1937b: 101, fig. 4 (w.) CAMEROON.

Type-material: holotype worker.

Type-locality: Cameroon: Kumba, 12-16.x.1935 (*F. Zumpt*).

Type-depository: NHMB.

Junior synonym of *aculeatum*: Bolton, 1980: 353; Bolton, 1995b: 416.

zypidum. *Tetramorium zypidum* Bolton, 1977: 123, fig. 51 (w.) PHILIPPINES (Negros I.).

Type-material: holotype worker, 21 paratype workers.

Type-locality: holotype Philippines: Dumaguete, Camp, 14.iv.1931 (*J.W. Chapman*); paratypes: 3 workers with same data, 6 workers with same data but 3.iv.1931, no. 11, 3 workers with same data but iv.1928, 3 workers with same data but 1.iv.1931, 3 workers with same data but 20.iv.1931, 3 workers Negros Oriental, Camp, 30.viii.1930 (*F. del Rosario*).

Type-depositories: MCZC (holotype); BMNH, MCZC, NHMB (paratypes).

Status as species: Bolton, 1995b: 416.

Distribution: Philippines (Negros).