

STENAMMA

africanum. *Stenamma africanum* Santschi, 1939d: 66, fig. 2 (w.q.) TUNISIA, ALGERIA.

Cagniant, 1971: 98 (m.).

Junior synonym of *msilanum*: DuBois, 1998b: 254; Cagniant, 2006a: 195.

Status as species: Cagniant, 1968a: 142; Cagniant, 1970a: 414; Cagniant, 1971: 98; Bolton, 1995b: 393; Rigato, 2011: 16; Borowiec, L. 2014: 160.

Senior synonym of *submuticum*: Rigato, 2011: 16.

ailaoense. *Stenamma ailaoense* Liu, X. & Xu, 2011: 740, figs. 1-3 (w.) CHINA (Yunnan).

Status as species: Bharti, Gul & Sharma, 2012a: 325 (in key); Guénard & Dunn, 2012: 53.

alas. *Stenamma alas* Longino, 2005: 672, figs. 2a-b (w.) COSTA RICA.

Branstetter, 2013: 45 (q.m.).

Status as species: Bristetter, 2013: 43 (redescription).

albipennis Curtis, 1854; see under **TEMNOTHORAX**.

andersoni. *Stenamma andersoni* Bristetter, 2013: 49, fig. 51 (w.) MEXICO (Oaxaca).

ashmeadi Emery, 1895; see under **APHAENOGASTER**.

asiaticum. *Stenamma westwoodi* subsp. *asiaticum* Ruzsky, 1905b: 711 (w.) UZBEKISTAN.

Subspecies of *westwoodii*: Emery, 1908c: 307 (footnote); Emery, 1921f: 54; Arnol'di, 1928b: 215 (in key); Tarbinsky, 1976: 49; Bolton, 1995b: 393.

Unidentifiable taxon; *incertae sedis* in *Stenamma*: DuBois, 1998b: 310.

atribellum. *Stenamma atribellum* Bristetter, 2013: 52, figs. 52, 53 (w.q.) HONDURAS.

aztecum Emery, 1895; see under **APHAENOGASTER**.

bakeri Wheeler, W.M. 1904; see under **APHAENOGASTER**.

balcanica Emery, 1898; see under **APHAENOGASTER**.

barbarostructor Forel, 1904; see under **MESSOR**.

***berendti.** **Aphaenogaster berendti* Mayr, 1868b: 82, pl. 4, fig. 78, 79 (m.) BALTIC AMBER (Eocene).

[Misspelled as *berenthii* by Kutter, 1971: 261 (in text).]

Combination in *Stenamma*: Wheeler, W.M. 1915h: 53;

incertae sedis in *Stenamma*: DuBois, 1998b: 313.

Status as species: Scudder, 1891: 687; Dalla Torre, 1893: 100; André, 1895b: 82 (in list); Handlirsch, 1907: 874; Wheeler, W.M. 1915h: 53; Kutter, 1971: 261; Burnham, 1979: 110; Keilbach, 1982: 275; Bolton, 1995b: 393; Dlussky & Rasnitsyn, 2009: 1032; Perkovsky, 2016: 116.

bhutanense Baroni Urbani, 1977; see under **LORDOMYRMA**.

brevicornе. *Aphaenogaster brevicornis* Mayr, 1886d: 447 (w.q.) U.S.A. (Virginia).

Emery, 1895c: 299 (m.); Smith, M.R. 1957b: 167 (m.); Hauschteck, 1962: 219 (k.).

Combination in *Stenamma*: Emery, 1895c: 299.

Status as species: Cresson, 1887: 260; Dalla Torre, 1893: 100; Emery, 1895c: 299; Forel, 1901e: 347; Wheeler, W.M. 1903d: 166 (in key); Wheeler, W.M. 1904e: 302; Wheeler, W.M. 1905f: 382; Wheeler, W.M. 1906b: 4; Wheeler, W.M. 1910g: 565; Wheeler, W.M. 1916m: 585; Emery, 1921f: 54; Menozzi, 1932b: 311; Cole, 1936a: 36; Wing, 1939: 162; Wesson, L.G. & Wesson, R.G. 1940: 93; Buren, 1944a: 284; Creighton, 1950a: 136; Smith, M.R. 1951a: 794; Smith, M.R. 1957b: 163 (redescription); Smith, M.R. 1958c: 116; Smith, M.R. 1967: 352; Francoeur, 1977b: 206; Smith, D.R.

1979: 1358; Allred, 1982: 506; DuBois & LaBerge, 1988: 142; Wheeler, G.C., *et al.* 1994: 304; Bolton, 1995b: 393; Coovett, 2005: 40; Ellison, *et al.* 2012: 319.

Senior synonym of *neoarcticum*: Mayr, 1887: 628; Dalla Torre, 1893: 100; Emery, 1895c: 299; Creighton, 1950a: 136; Smith, M.R. 1957b: 165; Smith, M.R. 1958c: 116; Smith, D.R. 1979: 1358; Bolton, 1995b: 393.

***brujita*.** *Stenamma brujita* Branstetter, 2013: 56, figs. 54-56 (w.q.) GUATEMALA, HONDURAS, MEXICO (Chiapas, Hidalgo, Oaxaca, Puebla, Tamaulipas, Veracruz).

brunneicorne Forel, 1901; see under **MESSOR**.

bugnioni Forel, 1904; see under **MESSOR**.

***californicum*.** *Stenamma californicum* Snelling, R.R. 1973c: 16, figs. 16, 17, 24, 25, 27 (w.q.) U.S.A. (California).

Status as species: Smith, D.R. 1979: 1358; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 393; Ward, 2005: 67.

***callipygium*.** *Stenamma callipygium* Branstetter, 2013: 63, figs. 58, 59 (w.q.) GUATEMALA.

canescens Emery, 1895; see under **APHAENOGASTER**.

carolinense. *Stenamma carolinense* Smith, M.R. 1951b: 156, figs. 1, 2 (w.) U.S.A. (North Carolina).

Status as species: Smith, M.R. 1957b: 171 (redescription); Smith, M.R. 1958c: 116; Smith, D.R. 1979: 1358; Bolton, 1995b: 393.

Junior synonym of *foveolocephalum*: DuBois & Davis, 1998: 132.

***catracho*.** *Stenamma catracho* Branstetter, 2013: 68, figs. 61-63 (w.q.) HONDURAS, GUATEMALA.

caucasicum. *Stenamma caucasicum* Arnol'di, 1975: 1823 (page number misprinted as 1283 in text), fig. 3a (w.q.) RUSSIA, GEORGIA.

Status as species: Arnol'di & Dlussky, 1978: 536 (in key).

Junior synonym of *lippulum*: DuBois, 1993: 321; Bolton, 1995b: 393; DuBois, 1998b: 265.

caviceps Forel, 1902; see under **MESSOR**.

cephalotes Emery, 1895; see under **MESSOR**.

***chiricahua*.** *Stenamma chiricahua* Snelling, R.R. 1973c: 7, figs. 6-11 (w.q.m.) U.S.A. (Arizona).

Status as species: Hunt & Snelling, 1975: 21; Smith, D.R. 1979: 1358; Allred, 1982: 506; Bolton, 1995b: 393; Mackay & Mackay, 2002: 237.

***connectum*.** *Stenamma connectum* Branstetter, 2013: 73, figs. 64-66 (w.q.m.) MEXICO (Oaxaca, Veracruz).

cristatus Forel, 1902; see under **APHAENOGASTER**.

***crypticum*.** *Stenamma crypticum* Branstetter, 2013: 80, figs. 68-70 (w.q.) MEXICO (Chiapas, Veracruz), HONDURAS, GUATEMALA.

***cusuco*.** *Stenamma cusuco* Branstetter, 2013: 87, figs. 72, 73 (w.q.) HONDURAS.

***debile*.** *Myrmica debilis* Foerster, 1850a: 52 (m.) GERMANY.

DuBois, 1993: 314 (w.q.).

Combination in *Stenamma*: Mayr, 1863: 454.

Junior synonym of *Formicoxenus nitidulus*: Mayr, 1855: 418; Nylander, 1856b: 95; Smith, F. 1858b: 121.

Junior synonym of *westwoodii*: Roger, 1863b: 25; Mayr, 1863: 454; André, 1874: 203 (in list); Forel, 1874: 102 (in list); Emery & Forel, 1879: 456; Dalla Torre, 1893: 121; Forel,

1915d: 37 (in key); Donisthorpe, 1915d: 139; Emery, 1921f: 54; Donisthorpe, 1927b: 153; Karavaiev, 1934: 98.

Status as species: DuBois, 1993: 314 (redescription); Bolton, 1995b: 393; Douwes, 1995: 88; Poldi, *et al.* 1995: 2; Espadaler, 1997b: 31; DuBois, 1998b: 230 (redescription); Czechowski, *et al.* 2002: 38; Markó & Csösz, 2002: 115; Karaman, G.S. & Karaman, 2005: 54; Bračko, 2006: 140; Markó, Sipos, *et al.* 2006: 70; Bračko, 2007: 18; Seifert, 2007: 243; Werner & Wiezik, 2007: 147; Zryanin & Zryanina, 2007: 231; Casevitz-Weulersse & Galkowski, 2009: 493; Boer, 2010: 64; Lapeva-Gjonova, *et al.* 2010: 12; Csösz, *et al.* 2011: 56; Karaman, M.G. 2011b: 53; Legakis, 2011: 6; Liu, X. & Xu, 2011: 739 (in key); Rigato, 2011: 7 (redescription); Bharti, Gul & Sharma, 2012a: 329 (in key); Borowiec, L. & Salata, 2012: 535; Czechowski, *et al.* 2012: 122; Kiran & Karaman, 2012: 24; Borowiec, L. 2014: 160; Lebas, *et al.* 2016: 336; Radchenko, 2016: 193; Salata & Borowiec, 2018c: 48; Seifert, 2018: 224.

Senior synonym of *golosejevi*: DuBois, 1998b: 231; Rigato, 2011: 7; Radchenko, 2016: 193.

Senior synonym of *minkii*: DuBois, 1993: 314; Bolton, 1995b: 393; DuBois, 1998b: 230; Czechowski, *et al.* 2002: 38; Karaman, M.G. 2011b: 53; Rigato, 2011: 7; Czechowski, *et al.* 2012: 122; Radchenko, 2016: 193.

Senior synonym of *orousseti*: Rigato, 2011: 7.

Senior synonym of *polonicum*: DuBois, 1993: 314; Bolton, 1995b: 393; DuBois, 1998b: 230; Czechowski, *et al.* 2002: 38; Rigato, 2011: 7; Czechowski, *et al.* 2012: 122; Radchenko, 2016: 193.

Senior synonym of *ucrainicum*: DuBois, 1998b: 231; Rigato, 2011: 7; Radchenko, 2016: 193.

decipiens Forel, 1905; see under **MESSOR**.

***diecki*:** *Stenamma westwoodi* subsp. *diecki* Emery, 1895c: 300 (w.q.) CANADA (British Columbia).

Smith, M.R. 1957b: 161 (m.); Wheeler, G.C. & Wheeler, J. 1953b: 50 (l.).

Subspecies of *brevicorne*: Forel, 1901e: 347; Wheeler, W.M. 1903d: 167 (in key); Wheeler, W.M. 1906b: 4; Wheeler, W.M. 1910g: 565; Santschi, 1911d: 5; Wheeler, W.M. 1917a: 519; Emery, 1921f: 54; Menozzi, 1932b: 311; Dennis, 1938: 284; Wheeler, G.C. & Wheeler, E.W. 1944: 244; Smith, M.R. 1951a: 795.

Status as species: Forel, 1901h: 82; Creighton, 1950a: 136; Smith, M.R. 1957b: 158 (redescription); Smith, M.R. 1958c: 116; Smith, M.R. 1967: 352; Snelling, R.R. 1973c: 18 (redescription); Francoeur, 1977b: 206; Yensen, *et al.* 1977: 183; Wheeler, G.C. & Wheeler, J. 1978: 391; Smith, D.R. 1979: 1358; Allred, 1982: 506; Wheeler, G.C. & Wheeler, J. 1986g: 35; DuBois & LaBerge, 1988: 142; Blacker, 1992: 5; Wheeler, G.C., *et al.* 1994: 304; Bolton, 1995b: 393; Mackay & Mackay, 2002: 238; Coovert, 2005: 41; Ward, 2005: 67; Ellison, *et al.* 2012: 320.

Senior synonym of *impressum*: Smith, M.R. 1957b: 158; Smith, M.R. 1958c: 116; Snelling, R.R. 1973c: 18; Smith, D.R. 1979: 1358; Bolton, 1995b: 393; Coovert, 2005: 41.

***diversum*:** *Stenamma diversum* Mann, 1922: 20 (w.) HONDURAS.

Branstetter, 2013: 94 (q.m.).

Status as species: Smith, M.R. 1962a: 33; Kempf, 1972a: 242; Bolton, 1995b: 393; Bristetter & Sáenz, 2012: 261; Bristetter, 2013: 91 (redescription).

dyscheres. *Stenamma dyscheres* Snelling, R.R. 1973c: 21, figs. 28, 29, 34, 35 (w.q.m.) U.S.A. (California).

Status as species: Smith, D.R. 1979: 1358; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 393; Ward, 2005: 67.

ecalcaratum Emery, 1895; see under **APHAENOGASTER**.

epirotes Emery, 1895; see under **APHAENOGASTER**.

exasperatum. *Stenamma exasperatum* Snelling, R.R. 1973c: 28, figs. 40, 41, 46, 47, 63 (w.) U.S.A. (California).

Status as species: Smith, D.R. 1979: 1358; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 393; Ward, 2005: 67.

excisum. *Stenamma excisum* Branstetter, 2013: 97, figs. 77-80 (w.q.) HONDURAS, MEXICO (Chiapas, Nuevo Leon, Oaxaca, Queretaro, Tamaulipas, Veracruz).

expolitico. *Stenamma expolitico* Branstetter, 2013: 105, fig. 82 (w.) COSTA RICA.

expolitum. *Stenamma expolitum* Smith, M.R. 1962a: 36 (w.q.) COSTA RICA, NICARAGUA. Branstetter, 2013: 111 (m.).

Status as species: Kempf, 1972a: 242; Bolton, 1995b: 393; Branstetter, 2013: 108 (redescription).

felixi. *Stenamma felixi* Mann, 1922: 21, fig. 10 (w.) HONDURAS, MEXICO (Veracruz).

Branstetter, 2013: 116 (q.m.).

Status as species: Smith, M.R. 1962a: 34; Kempf, 1972a: 242; Bolton, 1995b: 393; Branstetter & Sáenz, 2012: 261; Branstetter, 2013: 114 (redescription); Fernández & Serna, 2019: 800.

foveolocephalum. *Stenamma fovocephala* Smith, M.R. 1930c: 564 (w.) U.S.A. (Mississippi).

[Justified emendation of spelling to *foveolocephala*: Smith, M.R. 1931a: 17.]

Status as species: Smith, M.R. 1931a: 17; Creighton, 1950a: 137; Smith, M.R. 1951a: 795; Smith, M.R. 1957b: 172 (redescription); Smith, D.R. 1979: 1359; Bolton, 1995b: 393; DuBois & Davis, 1998: 132; Deyrup, 2003: 47; MacGown & Forster, 2005: 69; Deyrup, 2017: 118.

Senior synonym of carolinense: DuBois & Davis, 1998: 132.

galla Emery, 1895; see under **MESSOR**.

gallarum Patton, 1879; see under **TEMNOTHORAX**.

georgii. *Stenamma georgii* Arnol'di, 1975: 1823 (page number misprinted as 1283 in text), fig. 3b (w.q.) RUSSIA.

Status as species: Arnol'di & Dlussky, 1978: 536 (in key); Bolton, 1995b: 393; DuBois, 1998b: 269 (redescription); Liu, X. & Xu, 2011: 739 (in key); Bharti, Gul & Sharma, 2012a: 329 (in key); Borowiec, L. 2014: 160.

golosejevi. *Stenamma golosejevi* Karavaiev, 1926f: 68, fig. 5 (w.) UKRAINE.

Subspecies of *westwoodii*: Karavaiev, 1934: 102 (redescription).

Status as species: Karavaiev, 1927c: 260 (in key); Arnol'di, 1928b: 215 (in key); Arnol'di, 1933b: 600 (in key); Arnol'di, 1975: 1827 (in key); Arnol'di & Dlussky, 1978: 536 (in key).

Junior synonym of *westwoodii*: Atanassov & Dlussky, 1992: 103; Bolton, 1995b: 393.

Junior synonym of *debile*: DuBois, 1998b: 231; Rigato, 2011: 7; Radchenko, 2016: 193.

gurkhale. *Stenamma gurkhali* DuBois, 1998b: 306, figs. 51, 74, 87, 126-129 (w.) NEPAL.

Status as species: Liu, X. & Xu, 2011: 738 (in key); Bharti, Gul & Sharma, 2012a: 328 (in key).

heathi. *Stenamma brevicorne* subsp. *heathi* Wheeler, W.M. 1915b: 410 (w.) U.S.A. (California). Snelling, R.R. 1973c: 31 (q.).

Subspecies of brevicorne: Wheeler, W.M. 1917a: 520; Emery, 1921f: 54; Smith, M.R. 1951a: 795.

Status as species: Creighton, 1950a: 137; Smith, M.R. 1957b: 154 (redescription); Smith, M.R. 1958c: 116; Snelling, R.R. 1973c: 30; Wheeler, G.C. & Wheeler, J. 1978: 391; Smith, D.R. 1979: 1359; Wheeler, G.C. & Wheeler, J. 1986g: 35; Bolton, 1995b: 393; Ward, 2005: 67.

himalayanum Forel, 1902; see under **MESSOR**.

hirtula. *Stenamma westwoodi* var. *hirtula* Emery, 1898c: 135 (w.) AZERBAIJAN.

Arnol'di, 1975: 1826 (m.).

Subspecies of *westwoodii*: Ruzsky, 1905b: 710.

Status as species: Emery, 1908c: 308; Emery, 1921f: 53; Arnol'di, 1928b: 208; Kuznetsov-Ugamsky, 1929b: 45; Arnol'di, 1948: 211 (in list); Arnol'di, 1975: 1826; Arnol'di & Dlussky, 1978: 536 (in key).

Junior synonym of *lippulum*: DuBois, 1993: 321; Bolton, 1995b: 393; DuBois, 1998b: 265.

hissarianum. *Stenamma hissarianum* Arnol'di, 1975: 1824, fig. 5 (w.q.m.) TAJIKISTAN.

[Misspelled as *hissaricum* by Dlussky, Soyunov & Zabelin, 1990: 229.]

Status as species: Dlussky, Soyunov & Zabelin, 1990: 229; Bolton, 1995b: 393; DuBois, 1998b: 273 (redescription); Liu, X. & Xu, 2011: 738 (in key); Bharti, Gul & Sharma, 2012a: 328 (in key).

hojarasca. *Stenamma hojarasca* Branstetter, 2013: 120, fig. 90 (w.) HONDURAS, BELIZE, GUATEMALA, MEXICO (Chiapas).

holtzi Emery, 1898; see under **APHAENOGASTER**.

huachucanum. *Stenamma huachucanum* Smith, M.R. 1957b: 153, pl. 2, fig. 8 (w.) U.S.A. (Arizona).

Branstetter, 2013: 127 (q.).

Status as species: Smith, M.R. 1958c: 116; Smith, M.R. 1967: 352; Snelling, R.R. 1973c: 34; Hunt & Snelling, 1975: 21; Smith, D.R. 1979: 1359; Allred, 1982: 506; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 393; Mackay & Mackay, 2002: 239; Branstetter, 2013: 124 (redescription).

ignotum. *Stenamma ignotum* Branstetter, 2013: 133, figs. 96-98 (w.q.m.) MEXICO (Chiapas, Oaxaca, Veracruz), GUATEMALA.

impar. *Stenamma brevicorne* r. *impar* Forel, 1901e: 347 (w.q.) U.S.A. (Virginia, Massachusetts).

[Note: type-locality designated as Virginia by Smith, M.R. 1957b: 152.]

Smith, M.R. 1957b: 152 (m.).

Subspecies of brevicorne: Wheeler, W.M. 1903d: 167 (in key); Wheeler, W.M. 1910g: 565; Emery, 1921f: 54; Smith, M.R. 1951a: 795.

Status as species: Creighton, 1950a: 137; Smith, M.R. 1957b: 150 (redescription); Smith, M.R. 1958c: 116; Smith, M.R. 1967: 352; Francoeur, 1977b: 206; Smith, D.R. 1979: 1359; Allred, 1982: 506; DuBois & LaBerge, 1988: 143; Wheeler, G.C., et al. 1994: 304; Bolton, 1995b: 393; Coovert, 2005: 42; Ellison, et al. 2012: 321.

impressum. *Stenamma brevicorne* subsp. *impressum* Buren, 1944a: 284.

[First available use of *Stenamma westwoodi* subsp. *diecki* var. *impressum* Emery, 1895c: 301 (w.) U.S.A. (New York); unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Forel, 1901e: 347; Wheeler, W.M. 1903d: 167 (in key); Wheeler, W.M. 1906b: 4; Wheeler, W.M. 1910g: 565; Emery, 1921f: 54; Wing, 1939: 162.

Material of *brevispinosa* (as unavailable name) referred here by Dennis, 1938: 284.

Status as species: Creighton, 1950a: 137.

Subspecies of *brevicorne*: Smith, M.R. 1951a: 795.

Junior synonym of *diecki*: Smith, M.R. 1957b: 158; Smith, M.R. 1958c: 116; Snelling, R.R. 1973c: 18; Smith, D.R. 1979: 1358; Bolton, 1995b: 393; Coovert, 2005: 32.

jerorum. *Stenamma jerorum* DuBois, 1998b: 248, figs. 53, 73, 148-152 (w.) PAKISTAN.

Status as species: Liu, X. & Xu, 2011: 737 (in key); Bharti, Gul & Sharma, 2012a: 327 (in key).

jhitongriense. *Stenamma jhitongriense* Bharti, Gul & Sharma, 2012a: 322, figs. 4-6 (w.) INDIA (Himachal Pradesh).

Status as species: Bharti, Guénard, *et al.* 2016: 44.

kashmirensis. *Stenamma kashmirensis* Baroni Urbani, 1977b: 415, figs. 1, 3 (w.) INDIA (Jammu & Kashmir).

Status as species: Bolton, 1995b: 393; DuBois, 1998b: 246 (redescription); Liu, X. & Xu, 2011: 739 (in key); Bharti, Gul & Sharma, 2012a: 329 (in key); Guénard & Dunn, 2012: 53; Bharti, Guénard, *et al.* 2016: 44.

knowltoni. *Stenamma knowltoni* Gregg, R.E. 1972: 35, fig. 1 (w.q.) U.S.A. (Utah).

Junior synonym of *smithi*: Snelling, R.R. 1973c: 12; Smith, D.R. 1979: 1359; Bolton, 1995b: 393.

koreanense. *Stenamma koreanensis* Lyu, DuBois & Cho, 2002: 512, figs. 1-8 (w.q.) KOREA.

Status as species: Lyu & Cho, 2004: 264; Liu, X. & Xu, 2011: 737 (in key); Bharti, Gul & Sharma, 2012a: 327 (in key).

kurilense. *Stenamma kurilense* Arnol'di, 1975: 1825, fig. 2 (w.) RUSSIA (Kuril Is: Kunashir I.).

Status as species: Bolton, 1995b: 393; DuBois, 1998b: 296 (redescription); Liu, X. & Xu, 2011: 739 (in key); Bharti, Gul & Sharma, 2012a: 329 (in key).

lagunum. *Stenamma lagunum* Branstetter, 2013: 139, figs. 100, 101 (w.q.) MEXICO (Baja California Sur).

leptospinum. *Stenamma leptospinum* Branstetter, 2013: 143, fig. 103 (w.) MEXICO (Oaxaca).

lippulum. *Myrmica lippula* Nylander, 1849: 41 (w.) RUSSIA (no state data, "Rossia meridionali").

[Note: doubts expressed about type-material by Radchenko, 2007: 28.]

Smith, F. 1858a: 280 (q.); DuBois, 1993: 322 (w.q.m.).

Combination in *Tetramorium*: Smith, F. 1858a: 279; Roger, 1859: 258; Mayr, 1861: 61 (in key);

combination in *Asemorhoptrum*: Mayr, 1861: 76; André, 1874: 192;

combination in *Stenamma*: Forel, 1889: 258.

Junior synonym of *westwoodii*: Forel, 1889: 258; Lameere, 1892: 68; Dalla Torre, 1893: 121; Saunders, E. 1896: 35; Ruzsky, 1905b: 709; Wheeler, W.M. 1911f: 159; Forel, 1915d: 37 (in key); Donisthorpe, 1915d: 139; Emery, 1916b: 127; Emery, 1921f: 54; Müller, 1923b: 46; Betrem, 1926: 218; Donisthorpe, 1927b: 153; Karavaiev, 1934: 98; Smith, M.R. 1957b: 139.

Status as species: Nylander, 1856b: 88; Smith, F. 1857b: 39; Smith, F. 1858a: 279; Smith, F. 1858b: 118; Mayr, 1861: 61; Roger, 1863b: 27; Mayr, 1863: 395; Smith, F. 1871b: 3; Dours, 1873: 168; Forel, 1874: 80 (in key); André, 1874: 192 (in key); Emery,

1878b: 51; Emery & Forel, 1879: 460; Saunders, E. 1880: 217; DuBois, 1993: 321 (redescription); Bolton, 1995b: 393; DuBois, 1998b: 265; Radchenko, 2007: 28; Vonshak, *et al.* 2009: 44; Liu, X. & Xu, 2011: 737 (in key); Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 160.

Senior synonym of caucasicum: DuBois, 1993: 321; Bolton, 1995b: 393; DuBois, 1998b: 265.

Senior synonym of hirtula: DuBois, 1993: 321; Bolton, 1995b: 393; DuBois, 1998b: 265.

llama. *Stenamma llama* Branstetter, 2013: 147, fig. 104 (w.) GUATEMALA, MEXICO (Oaxaca).

lobinodus. *Stenamma lobinodus* Branstetter, 2013: 150, figs. 106-108 (w.q.m.) MEXICO (Tamaulipas, Oaxaca, Queretaro, San Luis Potosi).

longinoi. *Stenamma longinoi* Branstetter, 2013: 156, fig. 109 (w.) MEXICO (Chiapas).

loriae Emery, 1897; see under **APHAENOGASTER**.

lurida Emery, 1898; see under **MESSOR**.

manni. *Stenamma manni* Wheeler, W.M. 1914b: 51 (w.q.) MEXICO (Hidalgo).

Wheeler, G.C. & Wheeler, J. 1972b: 237 (l.); Branstetter, 2013: 163 (m.).

Status as species: Wheeler, W.M. 1917a: 520; Emery, 1921f: 54; Smith, M.R. 1962a: 35 (redescription); Kempf, 1972a: 242; Bolton, 1995b: 393; Branstetter & Sáenz, 2012: 261; Branstetter, 2013: 159 (redescription).

marocana Forel, 1903; see under **APHAENOGASTER**.

maximon. *Stenamma maximon* Branstetter, 2013: 172, figs. 115-117 (w.q.) GUATEMALA, EL SALVADOR, HONDURAS, MEXICO (Chiapas, Oaxaca).

mediorubra Forel, 1905; see under **MESSOR**.

megamanni. *Stenamma megamanni* Branstetter, 2013: 180, figs. 119-121 (w.q.m.) MEXICO (Chiapas), GUATEMALA, HONDURAS, NICARAGUA.

meridionale. *Stenamma meridionale* Smith, M.R. 1957b: 169, pl. 4, figs. 15, 15a (w.q.) U.S.A. (Missouri, Virginia, Illinois, South Carolina, Arkansas).

Status as species: Smith, M.R. 1958c: 116; Carter, 1962a: 6 (in list); Smith, M.R. 1967: 352; Smith, D.R. 1979: 1359; DuBois & LaBerge, 1988: 143; Bolton, 1995b: 393; Coovert, 2005: 42; MacGown & Forster, 2005: 69.

minkii. *Myrmica minkii* Foerster, 1850a: 63 (w.) GERMANY.

Status as species: Schenck, 1852: 134; Mayr, 1855: 415 (footnote).

Junior synonym of *lippulum*: Nylander, 1856b: 88; Smith, F. 1858b: 118; Mayr, 1861: 62; Roger, 1863b: 27; Mayr, 1863: 395; Smith, F. 1871b: 3; Forel, 1874: 101 (in list); Emery & Forel, 1879: 460.

Junior synonym of *westwoodii*: Dalla Torre, 1893: 121; Ruzsky, 1905b: 709; Forel, 1915d: 37 (in key); Donisthorpe, 1915d: 139; Emery, 1921f: 54; Donisthorpe, 1927b: 153; Karavaiev, 1934: 98; Pisarski, 1975: 15.

Junior synonym of *debile*: DuBois, 1993: 314; Bolton, 1995b: 393; DuBois, 1998b: 230; Czechowski, *et al.* 2002: 38; Karaman, M.G. 2011b: 53; Rigato, 2011: 7; Czechowski, *et al.* 2012: 122; Radchenko, 2016: 193.

monstrosum. *Stenamma monstrosum* Branstetter, 2013: 187, fig. 123 (w.) HONDURAS, NICARAGUA.

msilanum. *Stenamma (Stenamma) westwoodi* var. *msilanum* Forel, 1901e: 347 (q.) ALGERIA. DuBois, 1998b: 255 (w.).

Subspecies of *westwoodii*: Emery, 1921f: 54; Cagniant, 1971: 98; Bolton, 1995b: 393.

Status as species: DuBois, 1998b: 254 (redescription); Cagniant, 2006a: 195; Liu, X. & Xu, 2011: 736 (in key); Rigato, 2011: 16; Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 160.

***muralla*.** *Stenamma muralla* Branstetter, 2013: 191, figs. 125, 126 (w.q.) HONDURAS, NICARAGUA.

myops. *Theryella myops* Santschi, 1921d: 68 (w.) MOROCCO.

Combination in *Stenamma*: Santschi, 1923a: 136.

Junior synonym of *punctiventre*: Santschi, 1923a: 136; Smith, M.R. 1957b: 139; Bolton, 1995b: 393; DuBois, 1998b: 285.

***nanozoi*.** *Stenamma nanozoi* Branstetter, 2013: 196, figs. 128, 129 (w.q.m.) HONDURAS.

neoarcticum. *Stenamma neoarcticum* Mayr, 1886d: 454 (w.q.m.) U.S.A. (New Hampshire, Virginia, California).

[Note (i): type-locality designated as California by Creighton, 1950a: 138.]

[Note (ii): w. excluded from type-series, after Emery, 1895c: 299, Creighton, 1950a: 138.]

[Misspelled as *nearcticum* by Emery, 1895c: 299, Wheeler, W.M. 1903d: 166, and others.]

Emery, 1895c: 299 (w.).

Subspecies of *westwoodii*: Emery, 1895c: 299.

Status as species: Cresson, 1887: 261; Dalla Torre, 1893: 121; Forel, 1901e: 347; Wheeler, W.M. 1903d: 166; Wheeler, W.M. 1910g: 565; Wheeler, W.M. 1917a: 519; Emery, 1921f: 54; Creighton, 1950a: 138; Smith, M.R. 1951a: 795.

Junior synonym of *brevicorne*: Mayr, 1887: 628; Dalla Torre, 1893: 100; Emery, 1895c: 299; Creighton, 1950a: 136; Smith, M.R. 1957b: 165; Smith, M.R. 1958c: 116; Smith, D.R. 1979: 1358; Bolton, 1995b: 393.

nicobarensis Forel, 1903; see under **APHAENOGASTER**.

***nipponense*.** *Stenamma nipponense* Yasumatsu & Murakami, 1960: 28, fig. 1; pl. 7, fig. 1 (w.q.) JAPAN.

DuBois, 1998b: 293 (m.).

Status as species: Onoyama, 1980: 197; Ogata, 1991b: 82; Morisita, *et al.* 1992: 14; Bolton, 1995b: 393; DuBois, 1998b: 292 (redescription); Imai, *et al.* 2003: 180; Liu, X. & Xu, 2011: 736 (in key); Bharti, Gul & Sharma, 2012a: 325 (in key).

nitidum Emery, 1895; see under **APHAENOGASTER**.

***nonotch*.** *Stenamma nonotch* Branstetter, 2013: 201, figs. 131-133 (w.q.) MEXICO (Oaxaca, Chiapas, Veracruz).

occidentale Emery, 1895; see under **APHAENOGASTER**.

occidentale. *Stenamma occidentale* Smith, M.R. 1957b: 146, pl. 2, fig. 7 (w.q.m.) U.S.A. (Arizona, California, Oregon, Washington, Idaho, Colorado, New Mexico), CANADA (British Columbia), MEXICO (Baja California).

[**Junior primary homonym** of *Stenamma (Aphaenogaster) subterraneum* subsp. *occidentale* Emery, 1895c: 301.]

Status as species: Smith, M.R. 1958c: 116; Smith, M.R. 1967: 352; Snelling, R.R. 1973c: 25; Hunt & Snelling, 1975: 21; Yensen, *et al.* 1977: 183; Smith, D.R. 1979: 1359; Allred, 1982: 506; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Mackay, Lowrie, *et al.* 1988: 101.

Replacement name: *Stenamma snellingi* Bolton, 1995b: 394.

ochrocnemis. *Stenamma ochrocnemis* Branstetter, 2013: 207, figs. 134-136 (w.q.) HONDURAS, GUATEMALA, MEXICO (Chiapas, Guerrero), NICARAGUA.

orientalis Emery, 1898; see under **MESSOR**.

orientale DuBois, 1998; see under **PROPODILOBUS**.

orousseti. *Stenamma orousseti* Casevitz-Weulersse, 1990b: 141, figs. 1-6 (w.q.m.) FRANCE (Corsica).

Status as species: Bolton, 1995b: 393; DuBois, 1998b: 240 (redescription); Casevitz-Weulersse & Galkowski, 2009: 493; Liu, X. & Xu, 2011: 739 (in key); Bharti, Gul & Sharma, 2012a: 329 (in key) (error); Borowiec, L. 2014: 160 (error).

Junior synonym of *debile*: Rigato, 2011: 7.

ovaticeps Emery, 1898; see under **APHAENOGASTER**.

owstoni. *Stenamma owstoni* Wheeler, W.M. 1906c: 314 (w.) JAPAN.

Yasumatsu & Murakami, 1960: 30 (q.).

Status as species: Emery, 1908c: 309; Yano, 1910: 420; Forel, 1911e: 266; Emery, 1921f: 53; Stitz, 1934: 2; Chapman & Capco, 1951: 153; Yasumatsu & Murakami, 1960: 30 (redescription); Collingwood, 1976: 302; Azuma, 1977: 113; Onoyama, 1980: 197; Collingwood, 1981: 26; Ogata, 1991b: 82; Morisita, *et al.* 1992: 14; Bolton, 1995b: 393; DuBois, 1998b: 288 (redescription); Imai, *et al.* 2003: 180; Lyu & Cho, 2004: 264; Radchenko, 2005b: 147; Liu, X. & Xu, 2011: 738 (in key); Bharti, Gul & Sharma, 2012a: 327 (in key); Guénard & Dunn, 2012: 53.

pachei Forel, 1906; see under **APHAENOGASTER**.

pelophilum. *Stenamma pelophilum* Branstetter, 2013: 214, figs. 138-140 (w.q.) HONDURAS, GUATEMALA, MEXICO (Hidalgo, Oaxaca, Queretaro, San Luis Potosi, Tamaulipas, Veracruz).

persicus Forel, 1904; see under **MESSOR**.

petiolatum. *Stenamma petiolatum* Emery, 1897a: 12, fig. (q.) ITALY.

Emery, 1915a: 256 (w.); Kutter, 1971: 264 (m.).

Status as species: Emery, 1908c: 308; Emery, 1915a: 256; Emery, 1916b: 128; Bondroit, 1918: 149; Emery, 1921f: 53; Müller, 1923b: 45 (in key); Bernard, 1967: 127 (redescription); Kutter, 1971: 264; Baroni Urbani, 1971c: 38; Schembri & Collingwood, 1981: 423; Agosti & Collingwood, 1987b: 268 (in key); Casevitz-Weulersse, 1990b: 141; Mei, 1992a: 416; Bolton, 1995b: 393; Poldi, *et al.* 1995: 3; DuBois, 1998b: 250 (redescription); Petrov, 2006: 89 (in key); Bračko, 2007: 18; Casevitz-Weulersse & Galkowski, 2009: 493; Liu, X. & Xu, 2011: 736 (in key); Rigato, 2011: 10 (redescription); Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 160; Lebas, *et al.* 2016: 336.

picetojuglandeti. *Stenamma picetojuglandeti* Arnol'di, 1975: 1821, figs. 1b, 6b (w.q.m.) KAZAKHSTAN, KYRGYZSTAN.

Status as species: Tarbinsky, 1976: 46 (redescription); DuBois, 1998b: 277 (redescription); Schultz, R. *et al.* 2006: 206; Liu, X. & Xu, 2011: 738 (in key); Bharti, Gul & Sharma, 2012a: 328 (in key).

piceum Emery, 1895; see under **APHAENOGASTER**.

picopicucha. *Stenamma picopicucha* Branstetter, 2013: 220, figs. 142-144 (w.q.) HONDURAS, NICARAGUA.

pingorum DuBois, 2000; see under **PROPODILOBUS**.

polonicum. *Stenamma westwoodi* subsp. *polonicum* Begdon, 1932: 118, fig. 1 (w.) POLAND.

Junior synonym of *westwoodii*: Collingwood, 1971: 159; Pisarski, 1975: 15.

Junior synonym of *debile*: DuBois, 1993: 314; Bolton, 1995b: 393; DuBois, 1998b: 230; Czechowski, *et al.* 2002: 38; Rigato, 2011: 7; Czechowski, *et al.* 2012: 122; Radchenko, 2016: 193.

prudens Forel, 1902; see under **APHAENOGASTER**.

punctatohimalayanum Forel, 1902; see under **MESSOR**.

punctatoventre. *Stenamma punctatoventre* Snelling, R.R. 1973c: 10, figs. 12, 13, 20, 21, 55 (w.q.m.) U.S.A. (California).

Status as species: Smith, D.R. 1979: 1359; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 393; Ward, 2005: 67.

punctiventre. *Stenamma punctiventre* Emery, 1908c: 309 (q.) MOROCCO.

Status as species: Emery, 1921f: 53; Santschi, 1923a: 136; Bolton, 1995b: 393; DuBois, 1998b: 285 (redescription); Cagniant, 2006a: 195; Liu, X. & Xu, 2011: 737 (in key); Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 161.

Senior synonym of *myops*: Santschi, 1923a: 136; Smith, M.R. 1957b: 139; Bolton, 1995b: 393; DuBois, 1998b: 285.

pusillum Emery, 1895; see under **APHAENOGASTER**.

romanum Emery, 1985; see under **APHAENOGASTER**.

rothneyi Forel, 1902; see under **APHAENOGASTER**.

rude Emery, 1895; see under **APHAENOGASTER**.

ruginota Forel, 1902; see under **APHAENOGASTER**.

saenzae. *Stenamma saenzae* Branstetter, 2013: 225, figs. 146-148 (w.q.) MEXICO (Chiapas), BELIZE, GUATEMALA, HONDURAS.

sagei Forel, 1902; see under **APHAENOGASTER**.

sancta Forel, 1905; see under **MESSOR**.

sandinista. *Stenamma sandinista* Branstetter, 2013: 232, figs. 150, 151 (w.q.m.) NICARAGUA.

sangiorgii Emery, 1901; see under **APHAENOGASTER**.

santschii Forel, 1905; see under **MESSOR**.

sardoum. *Stenamma sardoum* Emery, 1915a: 255, pl. 4, figs. 5, 6 (w.q.) ITALY (Sardinia).

Status as species: Bondroit, 1918: 149; Emery, 1921f: 53; Müller, 1923b: 45 (in key); Grandi, 1935: 99; Bernard, 1967: 127 (redescription); Collingwood & Yarrow, 1969: 59; Baroni Urbani, 1971c: 38; Collingwood, 1978: 80 (in key); Agosti & Collingwood, 1987b: 269 (in key); Casevitz-Weulersse, 1990b: 137; Bolton, 1995b: 394; Poldi, *et al.* 1995: 3; Espadaler, 1997b: 31; DuBois, 1998b: 237 (redescription); Petrov, 2006: 89 (in key); Liu, X. & Xu, 2011: 737 (in key); Rigato, 2011: 11 (redescription); Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 161; Lebas, *et al.* 2016: 336.

schmidti. *Stenamma schmidti* Menozzi, 1931d: 198, fig. 6 (w.q.) COSTA RICA.

[*Stenamma schmidti* Menozzi, 1931b: 267. *Nomen nudum*.]

Branstetter, 2013: 240 (m.).

Status as species: Borgmeier, 1937b: 232; Smith, M.R. 1962a: 35; Kempf, 1972a: 242; Bolton, 1995b: 394; Branstetter, 2013: 237 (redescription); Fernández & Serna, 2019: 800.

schmittii. *Stenamma brevicorne* subsp. *schmittii* Wheeler, W.M. 1903d: 167 (diagnosis in key) (w.) U.S.A. (Pennsylvania).

Smith, M.R. 1957b: 144 (q.m.).

Subspecies of brevicorne: Wheeler, W.M. 1910g: 565; Emery, 1921f: 54; Wesson, L.G. & Wesson, R.G. 1940: 93; Smith, M.R. 1951a: 795.

Status as species: Creighton, 1950a: 138; Smith, M.R. 1957b: 142 (redescription); Smith, M.R. 1958c: 116; Carter, 1962a: 6 (in list); Francoeur, 1977b: 206; Smith, D.R. 1979: 1359; DuBois & LaBerge, 1988: 143; Wheeler, G.C., et al. 1994: 304; Bolton, 1995b: 394; Coovert, 2005: 42; Ellison, et al. 2012: 322.

schurri Forel, 1902; see under **APHAENOGASTER**.

semoni Forel, 1906; see under **MESSOR**.

sequoiarum. *Stenamma brevicorne* subsp. *sequoiarum* Wheeler, W.M. 1917a: 520 (w.q.) U.S.A. (California).

Subspecies of brevicorne: Emery, 1921f: 54; Smith, M.R. 1951a: 795.

Subspecies of diecki: Creighton, 1950a: 137.

Status as species: Smith, M.R. 1957b: 156 (redescription); Smith, M.R. 1958c: 117; Snelling, R.R. 1973c: 28; Smith, D.R. 1979: 1359; Wheeler, G.C. & Wheeler, J. 1986g: 34 (in key); Bolton, 1995b: 394; Ward, 2005: 67.

siculum. *Stenamma siculum* Rigato, 2011: 12, figs. 5, 41, 47, 48, 54, 58, 63, 68 (q.m.) ITALY (Sicily).

Status as species: Borowiec, L. 2014: 161; Lebas, et al. 2016: 336.

sinensis Ma, Xu, Makio & DuBois, 2007; see under **LORDOMYRMA**.

smithi. *Stenamma smithi* Cole, 1966: 7, fig. 6 (w.) U.S.A. (Nevada).

Status as species: Snelling, R.R. 1973b: 12 (redescription); Yensen, et al. 1977: 183; Wheeler, G.C. & Wheeler, J. 1978: 391; Smith, D.R. 1979: 1359; Allred, 1982: 506; Wheeler, G.C. & Wheeler, J. 1986g: 35; Bolton, 1995b: 394; Ward, 2005: 67.

Senior synonym of knowltoni: Snelling, R.R. 1973c: 12; Smith, D.R. 1979: 1359; Bolton, 1995b: 394.

smythiesii Forel, 1902; see under **APHAENOGASTER**.

snellingi. *Stenamma snellingi* Bolton, 1995b: 394.

Replacement name for *Stenamma occidentale* Smith, M.R. 1957b: 146. [Junior primary homonym of *Stenamma (Aphaenogaster) subterraneum* subsp. *occidentale* Emery, 1895c: 301.]

Status as species: Mackay & Mackay, 2002: 239; Ward, 2005: 67.

sogdianum. *Stenamma sogdianum* Arnol'di, 1975: 1824, figs. 2a, 5c (w.) UZBEKISTAN.

Status as species: Bolton, 1995b: 394; DuBois, 1998b: 282 (redescription); Liu, X. & Xu, 2011: 739 (in key); Bharti, Gul & Sharma, 2012a: 329 (in key).

stictosomum. *Stenamma stictosomum* Branstetter, 2013: 249, figs. 157, 158 (w.) MEXICO (Oaxaca, Hidalgo, San Luis Potosi, Veracruz), GUATEMALA.

stoddardi Emery, 1895; see under **VEROMESSOR**.

striatulum. *Stenamma westwoodi* var. *striatulum* Emery, 1895c: 300 (footnote) (w.q.) ITALY.

Kutter, 1971: 259 (m.).

Subspecies of westwoodii: Emery, 1908c: 307; Emery, 1916b: 127; Emery, 1921f: 54; Müller, 1923a: 67; Grandi, 1935: 99.

Status as species: Müller, 1923b: 46; Kutter, 1963: 130; Kutter, 1971: 263; Baroni Urbani, 1971c: 39; Arnol'di, 1975: 1822; Kutter, 1977c: 74; Arnol'di & Dlussky, 1978: 535 (in key); Espadaler & Riasol, 1983: 227; Agosti & Collingwood, 1987a: 53; Agosti & Collingwood, 1987b: 269 (in key); Mei, 1992a: 416; Bolton, 1995b: 394; Poldi, et al. 1995: 3; Espadaler, 1997b: 31; DuBois, 1998b: 259 (redescription); Bračko, 2006: 140;

Petrov, 2006: 89 (in key); Bračko, 2007: 18; Casevitz-Weulersse & Galkowski, 2009: 493; Liu, X. & Xu, 2011: 739 (in key); Rigato, 2011: 13 (redescription); Borowiec, L. & Salata, 2012: 535; Bharti, Gul & Sharma, 2012a: 328 (in key); Kiran & Karaman, 2012: 24; Borowiec, L. 2014: 161; Lebas, *et al.* 2016: 336; Salata & Borowiec, 2018c: 48; Seifert, 2018: 226.

Senior synonym of *tscherkessicum*: Arnol'di, 1975: 1822; Bolton, 1995b: 394; DuBois, 1998b: 259; Rigato, 2011: 13.

submuticum. *Stenamma africanum* var. *submuticum* Santschi, 1939d: 67, fig. 3 (w.) ALGERIA.

Subspecies of *africanum*: Bolton, 1995b: 394.

Junior synonym of *msilanum*: DuBois, 1998b: 254.

Junior synonym of *africanum*: Rigato, 2011: 16.

texanum Emery, 1895; see under ***APHAENOGASTER***.

tiburon. *Stenamma tiburon* Branstetter, 2013: 254, figs. 160, 161 (w.q.) MEXICO (Nuevo Leon).

tico. *Stenamma tico* Branstetter, 2013: 258, figs. 162, 163 (w.q.) COSTA RICA, NICARAGUA, PANAMA.

tscherkessicum. *Stenamma westwoodi* var. *tscherkessicum* Arnol'di, 1928b: 214 (in text) (q.) RUSSIA.

Junior synonym of *striatulum*: Arnol'di, 1975: 1822; Bolton, 1995b: 394; DuBois, 1998b: 259; Rigato, 2011: 13.

tyrrhena Emery, 1898; see under ***MESSOR***.

ucrainicum. *Stenamma ucrainicum* Arnol'di, 1928b: 209 (w.q.m.) UKRAINE.

Subspecies of *westwoodii*: Karavaiev, 1934: 100 (redescription).

Status as species: Arnol'di, 1933b: 600 (in key); Arnol'di, 1975: 1826; Arnol'di & Dlussky, 1978: 536 (in key).

Junior synonym of *westwoodii*: Atanassov & Dlussky, 1992: 103; Bolton, 1995b: 394.

Junior synonym of *debile*: DuBois, 1998b: 231; Rigato, 2011: 7; Radchenko, 2016: 193.

ussuriense. *Stenamma ussuriense* Arnol'di, 1975: 1825, figs. 2, 6 (w.q.m.) RUSSIA (Primorskiy Kray).

Status as species: Kupyanskaya, 1990: 117; Bolton, 1995b: 394; DuBois, 1998b: 299 (redescription); Lyu & Cho, 2004: 266; Radchenko, 2005b: 147; Liu, X. & Xu, 2011: 737 (in key); Bharti, Gul & Sharma, 2012a: 326 (in key).

vexator. *Stenamma vexator* Branstetter, 2013: 263, figs. 165-167 (w.q.) MEXICO (Veracruz, Chiapas, Hidalgo, Oaxaca, Puebla, Queretaro).

westwoodii. *Stenamma westwoodii* Westwood, 1839: 219, fig. 86 (m.) GREAT BRITAIN (Isle of Wight).

Mayr, 1861: 56 (w.q.); Perkins, 1891: 123 (gynandromorph).

Status as species: Smith, F. 1851: 5; Curtis, 1854: 217; Smith, F. 1855b: 134; Smith, F. 1858a: 281; Mayr, 1861: 56 (in key); Roger, 1863b: 25; Mayr, 1863: 454; Smith, F. 1871b: 4; Dours, 1873: 170; Forel, 1874: 82 (in key); André, 1874: 188 (in key); Emery, 1878b: 50; Emery & Forel, 1879: 456; Saunders, E. 1880: 216; André, 1883a: 312 (in key); White, W.F. 1884: 266; Nasonov, 1889: 36; Lameere, 1892: 68; Dalla Torre, 1893: 121; Forel, 1894d: 33; Saunders, E. 1896: 35; Ruzsky, 1902d: 26; Ruzsky, 1905b: 709; Forel, 1905b: 183; Wasmann, 1906: 117; Emery, 1908c: 306; Bondroit, 1910: 495; Bondroit, 1911: 12; Stitz, 1914: 67; Emery, 1914d: 156; Donisthorpe, 1915d: 139; Forel, 1915d: 37 (in key); Escherich, 1917: 325; Bondroit, 1918: 148; Menozzi, 1921: 25;

Emery, 1921f: 53; Soudek, 1922: 32; Müller, 1923a: 66; Müller, 1923b: 46; Finzi, 1924a: 12; Stärcke, 1926: 86 (in key); Donisthorpe, 1927b: 153; Kutter, 1927: 98; Menozzi, 1927b: 90; Lomnicki, 1928: 6; Arnol'di, 1928b: 206; Finzi, 1930d: 311; Karavaiev, 1930b: 145; Karavaiev, 1931e: 211; Gösswald, 1932: 73; Karavaiev, 1934: 97 (redescription); Grandi, 1935: 99; Novák & Sadil, 1941: 81 (in key); van Boven, 1947: 171 (in key); Consani & Zangheri, 1952: 40; Ceballos, 1956: 303; Baroni Urbani, 1964b: 28; Bernard, 1967: 127 (redescription); Kutter, 1968a: 59; Collingwood & Yarrow, 1969: 59; Baroni Urbani, 1971c: 39; Collingwood, 1971: 159; Kutter, 1971: 261; Banert & Pisarski, 1972: 349; Arnol'di, 1975: 1826; Bolton & Collingwood, 1975: 4 (in key); Pisarski, 1975: 15; van Boven, 1977: 86; Collingwood, 1978: 80 (in key); Arnol'di & Dlussky, 1978: 535 (in key); Collingwood, 1979: 60; Agosti & Collingwood, 1987a: 53; Agosti & Collingwood, 1987b: 269 (in key); Mei, 1992a: 417; DuBois, 1993: 307 (redescription); Arakelian, 1994: 29; Bolton, 1995b: 394; DuBois, 1998b: 226 (redescription); Gallé, *et al.* 1998: 214; Petrov, 2006: 89 (in key); Werner & Wiezik, 2007: 147; Gratiashvili & Barjadze, 2008: 142; Boer, 2010: 64; Liu, X. & Xu, 2011: 737 (in key); Rigato, 2011: 14 (redescription); Bharti, Gul & Sharma, 2012a: 326 (in key); Borowiec, L. 2014: 161; Lebas, *et al.* 2016: 336; Seifert, 2018: 226.

wheelerorum. *Stenamma wheelerorum* Snelling, R.R. 1973c: 34, figs. 50-54 (w.q.) U.S.A. (Nevada).

Status as species: Wheeler, G.C. & Wheeler, J. 1978: 391; Smith, D.R. 1979: 1359; Wheeler, G.C. & Wheeler, J. 1986g: 35; Bolton, 1995b: 394.

wilsoni. *Stenamma wilsoni* Bharti, Gul & Sharma, 2012a: 319, figs. 1-3 (w.) INDIA (Himachal Pradesh).

Status as species: Bharti, Guénard, *et al.* 2016: 44.

wumengense. *Stenamma wumengense* Liu, X. & Xu, 2011: 742, figs. 4-6 (w.) CHINA (Yunnan).

Status as species: Bharti, Gul & Sharma, 2012a: 327 (in key); Guénard & Dunn, 2012: 53.

yaluzangbum. *Stenamma yaluzangbum* Liu, X. & Xu, 2011: 744, figs. 7-9 (w.) CHINA (Tibet, Sichuan).

Status as species: Bharti, Gul & Sharma, 2012a: 329 (in key); Guénard & Dunn, 2012: 53.

zanoni. *Stenamma zanoni* Rigato, 2011: 15, figs. 7, 14, 22, 29, 36, 62, 67, 72 (w.m.) ITALY, SWITZERLAND.

Status as species: Borowiec, L. 2014: 161; Lebas, *et al.* 2016: 336; Seifert, 2018: 227.

zelum. *Stenamma zelum* Branstetter, 2013: 269, figs. 169-171 (w.q.) NICARAGUA, COSTA RICA, HONDURAS, PANAMA.