

VOLLENHOVIA

affinis. *Vollenhovia subtilis* var. *affinis* Emery, 1887b: 454 (w.q.) NEW GUINEA (Indonesia).

Status as species: Ettershank, 1966: 149 (error).

Subspecies of subtilis: Dalla Torre, 1893: 61; Emery, 1922e: 165; Chapman & Capco, 1951: 172; Bolton, 1995b: 422.

agilis. *Vollenhovia agilis* Santschi, 1928a: 44, fig. 1 (q.) AMERICAN SAMOA (Tutuila I.).

Status as species: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149.

Junior synonym of *samoensis*: Wilson & Taylor, 1967: 57; Bolton, 1995b: 422.

alluaudi. *Vollenhovia laevithorax* subsp. *alluaudi* Emery, 1894a: 68 (w.) SEYCHELLES IS (Praslin I.).

Forel, 1912k: 162 (q.).

Subspecies of laevithorax: Forel, 1907d: 93; Forel, 1912k: 162; Wheeler, W.M. 1922a: 1026; Ettershank, 1966: 149; Dorow, 1996a: 82.

Subspecies of oblonga: Emery, 1897d: 560 (in text); Emery, 1914f: 406; Wheeler, W.M. 1919e: 82; Emery, 1922e: 164; Bolton, 1995b: 422; Pfeiffer, et al. 2011: 55.

amamiana. *Vollenhovia amamiana* Terayama & Kinomura, 1997: 3, figs. 1, 3, 7 (w.q.) JAPAN.

Status as species: Imai, et al. 2003: 129.

ambigua. *Vollenhovia ambigua* Santschi, 1916d: 242.

Unnecessary (second) replacement name for *brevicornis* Emery, 1897d: 560.

Junior synonym of *brachycera*: Emery, 1917a: 96; Bolton, 1995b: 422.

ambitiosa. *Vollenhovia ambitiosa* Menozzi, 1925c: 446 (q.) PHILIPPINES (Mindanao I.).

Status as species: Chapman & Capco, 1951: 169; Baltazar, 1966: 260; Ettershank, 1966: 149; Bolton, 1995b: 422.

bandarensis. *Vollenhovia pedestris* var. *bandarensis* Forel, 1913k: 67 (w.q.m.) INDONESIA (Sumatra).

As unavailable (infrasubspecific) name: Emery, 1922e: 164.

Subspecies of pedestris: Ettershank, 1966: 149.

Subspecies of oblonga: Bolton, 1995b: 422.

banksi. *Vollenhovia banksi* Forel, 1910d: 126 (w.) PHILIPPINES (Negros I.).

Status as species: Wheeler, W.M. 1919e: 83; Emery, 1922e: 164; Chapman & Capco, 1951: 169; Baltazar, 1966: 260; Ettershank, 1966: 149; Bolton, 1995b: 422.

Current subspecies: nominal plus *kuchingensis*.

benzai. *Vollenhovia benzai* Terayama & Kinomura, 1997: 2, figs. 2, 6 (w.q.) JAPAN.

Status as species: Imai, et al. 2003: 129.

**beyrichi*. **Macromischa beyrichi* Mayr, 1868b: 84, pl. 4, figs. 80, 81 (w.) BALTIC AMBER (Eocene).

Combination in *Vollenhovia*: Wheeler, W.M. 1915h: 51.

Status as species: Scudder, 1891: 716; Dalla Torre, 1893: 120; André, 1895b: 82 (in list); Handlirsch, 1907: 876; Wheeler, W.M. 1915h: 51; Ettershank, 1966: 149; Burnham, 1979: 110; Keilbach, 1982: 275; Bolton, 1995b: 422; Dlussky & Rasnitsyn, 2009: 1032; Perkovsky, 2016: 117.

Senior synonym of **samlandica*: Wheeler, W.M. 1915h: 51; Bolton, 1995b: 422.

brachycera. *Vollenhovia brachycera* Emery, 1914f: 407 (footnote).

Replacement name for *Vollenhovia brevicornis* Emery, 1897d: 560. [Junior secondary homonym of *Monomorium brevicorne* Emery, 1893e: 203.]

Status as species: Emery, 1917a: 96; Emery, 1922e: 164; Chapman & Capco, 1951: 169; Ettershank, 1966: 149; Bolton, 1995b: 422.

Senior synonym of ambigua: Emery, 1917a: 96; Bolton, 1995b: 422.

brevicornis. *Monomorium brevicorne* Emery, 1893e: 203 (w.) INDONESIA (Sumatra).

Combination in *Vollenhovia*: Emery, 1914f: 406 (footnote).

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 166; Ettershank, 1966: 149; Bolton, 1995b: 422.

Current subspecies: nominal plus *minuta*.

brevicornis. *Vollenhovia brevicornis* Emery, 1897d: 560 (w.) NEW GUINEA (Papua New Guinea).

[**Junior secondary homonym** of *Monomorium brevicorne* Emery, 1893e: 203.]

Status as species: Chapman & Capco, 1951: 169.

Replacement name: *Vollenhovia brachycera* Emery, 1914f: 407 (footnote).

brunnea. *Vollenhovia brunnea* Donisthorpe, 1947c: 582 (q.) NEW GUINEA (Papua New Guinea).

Status as species: Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422.

butteli. *Vollenhovia butteli* Forel, 1913k: 68 (w.q.) WEST MALAYSIA.

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422.

Current subspecies: nominal plus *jacobsoni, seeliebi*.

chosenica. *Vollenhovia emeryi* subsp. *chosenica* Wheeler, W.M. 1928d: 113 (w.) KOREA.

Subspecies of *emeryi*: Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Onoyama, 1980: 198; Bolton, 1995b: 422.

Status as species: Ogata, 1991b: 116.

Junior synonym of *emeryi*: Radchenko, 2005b: 154.

cristata. *Aratromyrmex cristatus* Stitz, 1938: 108 (q.) PHILIPPINES (Palawan I.).

Combination in *Vollenhovia*: Baroni Urbani, 1980a: 95.

Status as species: Chapman & Capco, 1951: 135; Baltazar, 1966: 256; Baroni Urbani, 1980a: 95; Bolton, 1995b: 422.

dentata. *Vollenhovia dentata* Mann, 1919: 325 (w.m.) SOLOMON IS (Ugi I.).

Status as species: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Bolton, 1995b: 422; Sarnat, *et al.* 2013: 72.

Current subspecies: nominal plus *marginata*.

denticulata. *Vollenhovia denticulata* Emery, 1914f: 405, pl. 13, fig. 4 (w.) NEW CALEDONIA.

Status as species: Emery, 1922e: 164; Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Taylor, 1987a: 80; Dlussky, 1994: 54; Bolton, 1995b: 422; Sarnat & Economo, 2012: 144.

dispar. *Vollenhovia oblonga* subsp. *dispar* Forel, 1910d: 125 (w.q.m.) PHILIPPINES (Luzon I.).

Subspecies of oblonga: Emery, 1914f: 406; Emery, 1922e: 164; Chapman & Capco, 1951: 171; Baltazar, 1966: 261; Ettershank, 1966: 149; Bolton, 1995b: 422.

donisthorpei. *Vollenhovia donisthorpei* Tang, J., Li, *et al.* 1995: 63. *Nomen nudum* (attributed to Smith, F.).

[Note: the name is obviously an error for *Acalama donisthorpei* Smith, M.R. 1949a: 207, as Tang, J., Li, *et al.* 1995: 63, give this reference immediately below the species title.]

duodecimalis. *Vollenhovia duodecimalis* Donisthorpe, 1948d: 595 (q.) NEW GUINEA (Papua New Guinea).

Status as species: Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422.

***elysii*.** *Vollenhovia elysii* Mann, 1919: 327 (w.) SOLOMON IS (Three Sisters I.).

Status as species: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Bolton, 1995b: 422; Sarnat, *et al.* 2013: 72.

***emeryi*.** *Vollenhovia emeryi* Wheeler, W.M. 1906c: 312, pl. 41, figs. 10, 11 (w.q.) JAPAN.

Wheeler, W.M. 1928d: 112 (m.); Imai, 1966: 119 (k.).

Status as species: Yano, 1910: 420; Forel, 1912a: 54; Forel, 1912l: 339; Emery, 1922e: 164; Wheeler, W.M. 1928d: 112; Wheeler, W.M. 1929g: 60; Santschi, 1937h: 375; Teranishi, 1940: 33, 57; Morisita, 1945: 23; Chapman & Capco, 1951: 170; Azuma, 1951: 87; Azuma, 1953: 2; Ettershank, 1966: 149; Azuma, 1977: 114; Onoyama, 1980: 198; Ogata, 1991b: 116; Bolton, 1995b: 422; Wu, J. & Wang, 1995: 107; Terayama & Kinomura, 1997: 6 (in key); Zhou, 2001b: 135; Imai, *et al.* 2003: 129; Lin & Wu, 2003: 64; Radchenko, 2005b: 154; Guénard & Dunn, 2012: 57 Wetterer, Guénard & Booher, 2015: 105.

Senior synonym of *chosenica*: Radchenko, 2005b: 154.

***escherichi*.** *Vollenhovia escherichi* Forel, 1911b: 198 (footnote) (w.) SRI LANKA.

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422.

***foveaceps*.** *Vollenhovia foveaceps* Mann, 1919: 328 (w.q.) SOLOMON IS (Isabel I.).

Status as species: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Bolton, 1995b: 422; Sarnat, *et al.* 2013: 72.

***fridae*.** *Vollenhovia fridae* Forel, 1913k: 65 (w.) INDONESIA (Sumatra).

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422; Pfeiffer, *et al.* 2011: 55.

***gastropunctata*.** *Vollenhovia gastropunctata* Bharti & Kumar, 2013c: 68, figs. 1-3 (w.) INDIA (Himachal Pradesh).

Status as species: Bharti, Guénard, *et al.* 2016: 48.

***hewitti*.** *Vollenhovia hewitti* Wheeler, W.M. 1919e: 82 (w.) BORNEO (East Malaysia: Sarawak). [Misspelled as *hewetti* by Chapman & Capco, 1951: 170.]

Status as species: Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422; Pfeiffer, *et al.* 2011: 55.

***irenea*.** *Dyomorium ireneum* Donisthorpe, 1947d: 191 (w.) NEW GUINEA (Indonesia).

Combination in *Vollenhovia*: Ettershank, 1966: 149.

Status as species: Chapman & Capco, 1951: 174; Ettershank, 1966: 149; Bolton, 1995b: 422.

***jacobsoni*.** *Vollenhovia butteli* var. *jacobsoni* Forel, 1915a: 25 (w.) INDONESIA (Sumatra).

Subspecies of *butteli*: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 422.

***kallisto*.** *Vollenhovia kallisto* Dlussky, 1994: 54 (in list). *Nomen nudum*.

***kappa*.** *Vollenhovia oblonga* r. *rufescens* var. *kappa* Forel, 1915a: 25 (w.) INDONESIA (Sumatra); unavailable (infrasubspecific) name.

[Misspelled as *kapp* by Chapman & Capco, 1951: 171.]

As unavailable (infrasubspecific) name: Emery, 1922e: 164; Chapman & Capco, 1951: 171; Ettershank, 1966: 149.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 422.

kaselela. *Vollenhovia kaselela* Clouse, 2007a: 13, pl. 5 (w.) MICRONESIA (Pohnpei I.).

[Also described as new by Clouse, 2007b: 192, 234.]

***kipyatkovi**. **Vollenhovia kipyatkovi* Radchenko & Dlussky, 2013b: 94, figs. 1, 2 (w.) ROVNO AMBER (Ukraine, Eocene).

Status as species: Perkovsky, 2016: 117.

kuchingensis. *Vollenhovia banksi* subsp. *kuchingensis* Wheeler, W.M. 1919e: 83 (w.q.) BORNEO (East Malaysia: Sarawak).

Subspecies of banksi: Chapman & Capco, 1951: 169; Ettershank, 1966: 149; Bolton, 1995b: 422; Pfeiffer, *et al.* 2011: 54.

laevithorax. *Vollenhovia laevithorax* Emery, 1889b: 501 (w.) MYANMAR.

[Misspelled as *levithorax* by Dalla Torre, 1893: 61; misspelled as *leviuscula* by Emery, 1901g: 567.]

Status as species: Dalla Torre, 1893: 61; Emery, 1895k: 465; Forel, 1903a: 699; Bingham, 1903: 213; Wheeler, W.M. 1922a: 1026; Ettershank, 1966: 149 (error).

Subspecies of oblonga: Emery, 1897d: 560 (in text); Emery, 1900d: 680; Emery, 1901g: 567; Forel, 1903d: 404; Emery, 1914f: 406; Wheeler, W.M. 1919e: 82; Emery, 1922e: 164; Chapman & Capco, 1951: 171; Bolton, 1995b: 422; Mohanraj, *et al.* 2010: 8; Pfeiffer, *et al.* 2011: 55; Bharti, Guénard, *et al.* 2016: 48.

levithorax, misspelling, see under *laevithorax*.

leviuscula, misspelling, see under *laevithorax*.

loboii. *Vollenhovia loboii* Mann, 1919: 324 (w.) SOLOMON IS (Malaita I.).

Status as species: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Bolton, 1995b: 422; Sarnat, *et al.* 2013: 72.

longicephala. *Podomyrma longicephala* Terayama & Yamane, 1991: 69, figs. 1-5 (w.) INDONESIA (Sumatra).

Combination in *Vollenhovia*: Bolton, 1995b: 423.

Status as species: Bolton, 1995b: 423.

longiceps. *Vollenhovia longiceps* Emery, 1893e: 205 (w.) INDONESIA (Sumatra).

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 423.

lucimandibula. *Vollenhovia lucimandibula* Wang, W., Zhou & Huang, 2005: 835, figs. 1, 2 (w.q.m.) CHINA (Hubei).

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

luctuosa. *Aratromyrmex luctuosus* Stitz, 1938: 106, fig. 5 (q.) NEW GUINEA (Papua New Guinea).

Combination in *Vollenhovia*: Baroni Urbani, 1980a: 96.

Status as species: Chapman & Capco, 1951: 135; Baroni Urbani, 1980a: 95; Bolton, 1995b: 423.

Current subspecies: nominal plus *major*.

magna. *Vollenhovia subtilis* subsp. *magna* Viehmeyer, 1914c: 525 (w.) NEW GUINEA (Papua New Guinea).

Subspecies of subtilis: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 149; Bolton, 1995b: 423.

major. *Aratromyrmex luctuosus* var. *major* Stitz, 1938: 108 (q.) PHILIPPINES (Palawan I.).

Combination in *Vollenhovia*: Baroni Urbani, 1980a: 95.

Subspecies of *luctuosa*: Chapman & Capco, 1951: 135; Baltazar, 1966: 256; Bolton, 1995b: 423.

***marginata*.** *Vollenhovia dentata* subsp. *marginata* Mann, 1919: 327 (w.) SOLOMON IS (Malaita I.).

Subspecies of *dentata*: Wheeler, W.M. 1935g: 22; Ettershank, 1966: 149; Bolton, 1995b: 423; Sarnat, et al. 2013: 72.

***menshen*.** *Vollenhovia menshen* Terayama, 2009: 148, fig. 204 (w. ergatoid q.) TAIWAN.

***minuta*.** *Vollenhovia brevicornis* var. *minuta* Viehmeyer, 1916a: 129 (w.) WEST MALAYSIA.

Subspecies of *brevicornis*: Emery, 1922e: 164; Ettershank, 1966: 149; Bolton, 1995b: 423.

***modiglianii*.** *Vollenhovia modiglianii* Emery, 1900d: 679 (w.q.) INDONESIA (Sumatra).

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 149; Bolton, 1995b: 423.

***moesta*.** *Myrmica moesta* Smith, F. 1863: 21 (w.) INDONESIA (Martabello I.).

Combination in *Vollenhovia*: Donisthorpe, 1932c: 471.

Status as species: Smith, F. 1871a: 326; Donisthorpe, 1932c: 471; Ettershank, 1966: 150; Bolton, 1995b: 423.

***mwereka*.** *Vollenhovia mwereka* Clouse, 2007a: 15, pl. 6A-C (w.) MICRONESIA (Pohnpei I.).

[Also described as new by Clouse, 2007b: 192, 234.]

***ngoko*.** *Vollenhovia piroskae* var. *ngoko* Forel, 1912d: 108 (q.) INDONESIA (Java).

Subspecies of *piroskae*: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

***nigrescens*.** *Vollenhovia subtilis* r. *nigrescens* Forel, 1913k: 69 (w.q.m.) INDONESIA (Java, Sumatra).

Subspecies of *subtilis*: Emery, 1922e: 165; Santschi, 1928h: 125; Chapman & Capco, 1951: 173; Ettershank, 1966: 150; Bolton, 1995b: 423.

***nipponica*.** *Vollenhovia nipponica* Kinomura & Yamauchi, 1992: 203, figs. 1, 2 (q.m.) JAPAN.

Status as species: Morisita, et al. 1992: 50; Bolton, 1995b: 423; Imai, et al. 2003: 112.

***nitida*.** *Podomyrma nitida* Smith, F. 1860b: 110 (w.) NEW GUINEA (Indonesia).

Combination in *Vollenhovia*: Bolton, 1995b: 423.

Status as species: Roger, 1863b: 27; Mayr, 1863: 443; Smith, F. 1871a: 327; Dalla Torre, 1893: 60; Emery, 1924d: 238; Donisthorpe, 1932c: 464; Chapman & Capco, 1951: 120; Bolton, 1995b: 423.

***novobritainae*.** *Dorothea novobritainae* Donisthorpe, 1948c: 65 (w.) NEW GUINEA (Papua New Guinea: New Britain I.).

Combination in *Vollenhovia*: Ettershank, 1966: 150.

Status as species: Ettershank, 1966: 150; Bolton, 1995b: 423.

***oblonga*.** *Myrmica oblonga* Smith, F. 1860b: 107 (w.) INDONESIA (Bacan I.).

Wheeler, W.M. 1919e: 144 (q.).

Combination in *Vollenhovia*: Emery, 1897d: 560.

Status as species: Mayr, 1863: 433; Smith, F. 1871a: 325; Dalla Torre, 1893: 112; Emery, 1897d: 560; Emery, 1922e: 164; Donisthorpe, 1932c: 462; Chapman & Capco, 1951: 171; Wilson, 1962c: 16; Ettershank, 1966: 150; Taylor, 1976a: 85; Taylor & Brown, 1985: 92; Taylor, 1987a: 80; Taylor, 1991b: 611; Bolton, 1995b: 423; Clouse, 2007b: 235; Bharti & Kumar, 2013c: 69 (in key); Sarnat, et al. 2013: 72.

Senior synonym of *poneroides*: Emery, 1897d: 560; Emery, 1914f: 406; Emery, 1922e: 164; Donisthorpe, 1932c: 463; Bolton, 1995b: 423.

Current subspecies: nominal plus *alluaudi*, *bandarensis*, *dispar*, *laevithorax*, *pedestris*, *rufescens*.

***okinawana*.** *Vollenhovia okinawana* Terayama & Kinomura, 1997: 4, figs. 4, 8 (w.q.) JAPAN (Okinawa I.).

Status as species: Imai, *et al.* 2003: 129.

***opacina*.** *Vollenhovia opacina* Forel, 1913k: 66 (w.) INDONESIA (Sumatra).

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 171; Ettershank, 1966: 150; Bolton, 1995b: 423.

***overbecki*.** *Vollenhovia overbecki* Viehmeyer, 1916a: 129, fig. 4 (w.m.) SINGAPORE.

Status as species: Emery, 1922e: 164; Chapman & Capco, 1951: 171; Ettershank, 1966: 150; Bolton, 1995b: 423.

***pacifica*.** *Vollenhovia pacifica* Wilson & Taylor, 1967: 56, fig. 41 (w.q.m.) SAMOA (Upolu I.).

Status as species: Dlussky, 1994: 54; Bolton, 1995b: 423; Wetterer & Vargo, 2003: 416.

***papuana*.** *Vollenhovia papuana* Viehmeyer, 1914c: 527 (w.) NEW GUINEA (Papua New Guinea).

Status as species: Emery, 1922e: 165; Chapman & Capco, 1951: 171; Ettershank, 1966: 150; Bolton, 1995b: 423.

***pedestris*.** *Myrmica pedestris* Smith, F. 1861b: 46 (q.) INDONESIA (Sulawesi).

Wheeler, G.C. & Wheeler, J. 1955c: 120 (l.).

Combination in *Vollenhovia*: Mayr, 1867a: 94.

Status as species: Mayr, 1863: 434; Mayr, 1867a: 94 (redescription); Smith, F. 1871a: 326; Mayr, 1879: 670; Emery, 1887b: 453; Dalla Torre, 1893: 61; Forel, 1901b: 12; Dahl, 1901: 19; Emery, 1901g: 567; Forel, 1904d: 175; Mann, 1919: 324; Wheeler, W.M. 1935g: 22; Ettershank, 1966: 150.

Subspecies of *oblonga*: Emery, 1914f: 406; Emery, 1922e: 164; Donisthorpe, 1932c: 468; Donisthorpe, 1948g: 133; Donisthorpe, 1950a: 339; Chapman & Capco, 1951: 171; Taylor, 1987a: 80; Bolton, 1995b: 423; Sarnat, *et al.* 2013: 72.

***penetrans*.** *Atta penetrans* Smith, F. 1857a: 77 (q.) BORNEO (East Malaysia: Sarawak).

Combination in *Aphaenogaster*: Emery, in Dalla Torre, 1893: 104;

incertae sedis in Myrmicinae: Emery, 1915d: 69;

combination in *Vollenhovia*: Donisthorpe, 1932c: 450.

Status as species: Smith, F. 1858b: 164; Smith, F. 1871a: 333; Dalla Torre, 1893: 104; Wheeler, W.M. 1919e: 140; Donisthorpe, 1932c: 450; Chapman & Capco, 1951: 83; Bolton, 1995b: 423; Pfeiffer, *et al.* 2011: 55; Bharti, Guénard, *et al.* 2016: 48.

***pertinax*.** *Myrmica pertinax* Smith, F. 1861b: 46 (w.) INDONESIA (Sulawesi).

Combination in *Vollenhovia*: Donisthorpe, 1932c: 468.

Status as species: Mayr, 1863: 434; Smith, F. 1871a: 326; Dalla Torre, 1893: 113; Emery, 1901g: 567; Donisthorpe, 1932c: 468; Chapman & Capco, 1951: 128; Ettershank, 1966: 150; Bolton, 1995b: 423; Pfeiffer, *et al.* 2011: 55.

***piroskae*.** *Vollenhovia piroskae* Forel, 1912k: 162 (w.m.) SEYCHELLES IS (Silhouette I.).

Status as species: Emery, 1922e: 165; Wheeler, W.M. 1922a: 1026; Donisthorpe, 1948b: 305; Chapman & Capco, 1951: 171; Ettershank, 1966: 150; Bolton, 1995b: 423; Dorow, 1996a: 82.

Current subspecies: nominal plus *ngoko*, *taipingensis*.

poneroides. *Myrmica poneroides* Smith, F. 1860b: 107 (q.) INDONESIA (Bacan I.).

[Misspelled as *ponoroides* by Chapman & Capco, 1951: 128.]

Combination in *Vollenhovia*: Mayr, 1886c: 361.

Status as species: Smith, F. 1863: 21; Mayr, 1863: 434; Smith, F. 1865: 72; Smith, F. 1871a: 325; Mayr, 1886c: 361; Dalla Torre, 1893: 61.

Junior synonym of *oblonga*: Emery, 1897d: 560; Emery, 1914f: 406; Emery, 1922e: 164; Donisthorpe, 1932c: 463; Bolton, 1995b: 423.

**prisca*. **Macromischa prisca* André, 1895b: 83 (w.) BALTIC AMBER (Eocene).

Combination in *Vollenhovia*: Wheeler, W.M. 1915h: 52.

Status as species: Handlirsch, 1907: 876; Wheeler, W.M. 1915h: 52; Ettershank, 1966: 150; Burnham, 1979: 110; Keilbach, 1982: 275; Bolton, 1995b: 423; Dlussky & Rasnitsyn, 2009: 1032; Perkovsky, 2016: 117.

punctata. *Vollenhovia punctata* Viehmeyer, 1914c: 526 (w.) NEW GUINEA (Papua New Guinea).

Status as species: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

punctatostriata. *Vollenhovia punctatostriata* Mayr, 1865: 21 (footnote) (q.) INDONESIA (Java).

Status as species: Mayr, 1867a: 94 (redescription); Mayr, 1872: 152; Emery, 1887b: 453; Dalla Torre, 1893: 61; Emery, 1900d: 679; Forel, 1912d: 107; Wheeler, W.M. 1919e: 79; Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423; Pfeiffer, *et al.* 2011: 55.

pwidikidika. *Vollenhovia pwidikidika* Clouse, 2007a: 17, pl. 6D-F (w.) MICRONESIA (Pohnpei I.).

[Also described as new by Clouse, 2007b: 192, 225.]

pyrrhoria. *Vollenhovia pyrrhoria* Wu, J. & Xiao, 1989: 239, fig. 1 (w.q.) CHINA (Hunan).

Status as species: Wu, J. & Wang, 1992: 1308; Bolton, 1995b: 423; Wu, J. & Wang, 1995: 106; Tang, J., Li, *et al.* 1995: 64; Guénard & Dunn, 2012: 57.

reepeni. *Vollenhovia oblonga* r. *rufescens* var. *reepeni* Forel, 1913k: 65 (w.m.) WEST MALAYSIA, INDONESIA (Sumatra); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1922e: 164; Chapman & Capco, 1951: 171; Ettershank, 1966: 150.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 423.

rufescens. *Vollenhovia laevithorax* var. *rufescens* Emery, 1894a: 69 (w.) BORNEO (Indonesia: Kalimantan, Laut I.).

As unavailable (infrasubspecific) name: Emery, 1901g: 567.

Status as species: Emery, 1914f: 406 (error).

Subspecies of laevithorax: Ettershank, 1966: 150.

Subspecies of oblonga: Emery, 1897d: 560 (in text); Forel, 1913k: 64; Forel, 1915a: 25; Wheeler, W.M. 1919e: 81; Emery, 1922e: 164; Chapman & Capco, 1951: 171; Bolton, 1995b: 423; Pfeiffer, *et al.* 2011: 55.

rufipes. *Vollenhovia rufipes* Donisthorpe, 1949g: 409 (w.q.) NEW GUINEA (Indonesia).

Status as species: Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

rufiventris. *Vollenhovia rufiventris* Forel, 1901e: 374 (w.) BORNEO (East Malaysia: Sarawak).

[*Vollenhovia rufiventris* Emery, 1900d: 680. *Nomen nudum* (attributed to Forel).]

Viehmeyer, 1916a: 130 (q.m.); Wheeler, W.M. 1919e: 79 (q.).

Combination in *Monomorium*: Emery, 1914f: 407 (footnote);
combination in *Heteromyrmex*: Wheeler, W.M. 1920: 53;
combination in *Vollenhovia*: Viehmeyer, 1916a: 130; Ettershank, 1966: 150.

Status as species: Viehmeyer, 1916a: 130; Wheeler, W.M. 1919e: 79; Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423; Pfeiffer, *et al.* 2011: 55.

Current subspecies: nominal plus *simalurana*.

sakishimana. *Vollenhovia sakishimana* Terayama & Kinomura, 1997: 5, figs. 5, 9 (w.q.) JAPAN (Iriomote Is).

Status as species: Imai, *et al.* 2003: 129.

**samlandica*. **Propodomyrma samlandica* Wheeler, W.M. 1910g: 163, fig. 93 (w.) BALTIC AMBER (Eocene).

Junior synonym of **beyrichi*: Wheeler, W.M. 1915h: 51; Bolton, 1995b: 423.

samoensis. *Vollenhovia samoensis* Mayr, 1876: 99 (w.m.) SAMOA (no island nominated).

Status as species: Dalla Torre, 1893: 61; Emery, 1922e: 165; Santschi, 1928a: 44; Wheeler, W.M. 1935g: 23; Ettershank, 1966: 150; Wilson & Taylor, 1967: 57; Dlussky, 1994: 54; Bolton, 1995b: 423; Wetterer, 2002: 128; Wetterer & Vargo, 2003: 416; Wetterer, 2006: 415.

Senior synonym of agilis: Wilson & Taylor, 1967: 57; Bolton, 1995b: 423.

satoi. *Vollenhovia satoi* Santschi, 1937h: 373, fig. 7 (w.q.) TAIWAN.

Status as species: Ettershank, 1966: 150; Bolton, 1995b: 423; Lin & Wu, 2003: 64; Terayama, 2009: 147.

seeliebi. *Vollenhovia butteli* r. *seeliebi* Forel, 1913k: 69 (w.q.) WEST MALAYSIA.

Subspecies of butteli: Emery, 1922e: 164; Chapman & Capco, 1951: 170; Ettershank, 1966: 150; Bolton, 1995b: 423.

shunfenger. *Vollenhovia shunfenger* Terayama, 2009: 149, fig. 203 (w. ergatoid q.) TAIWAN.

simalurana. *Vollenhovia rufiventris* var. *simalurana* Forel, 1915a: 23 (w.q.m.) INDONESIA (Sumatra: Simalur I.).

Subspecies of rufiventris: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

simoides. *Vollenhovia simoides* Emery, 1897d: 561, pl. 1, figs. 7, 8 (w.q.) NEW GUINEA (Papua New Guinea).

Status as species: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

soleafferrea. *Vollenhovia soleafferrea* Donisthorpe, 1942b: 66 (q.) PHILIPPINES (Luzon I.).

Status as species: Chapman & Capco, 1951: 172; Baltazar, 1966: 261; Ettershank, 1966: 150; Bolton, 1995b: 423.

subtilis. *Vollenhovia subtilis* Emery, 1887b: 454 (w.) INDONESIA (Kai Is.).

Status as species: Dalla Torre, 1893: 61; Mann, 1919: 324; Emery, 1922e: 165; Wheeler, W.M. 1935g: 23; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423; Sarnat, *et al.* 2013: 72.

Current subspecies: nominal plus *affinis*, *magna*, *nigrescens*.

taipingensis. *Vollenhovia piroskae* var. *taipingensis* Forel, 1913k: 64 (w.) WEST MALAYSIA.

Subspecies of piroskae: Emery, 1922e: 165; Chapman & Capco, 1951: 172; Ettershank, 1966: 150; Bolton, 1995b: 423.

turneri Forel, 1910; see under **CHELANER**.

umbilicata. *Vollenhovia umbilicata* Donisthorpe, 1941h: 56 (q.) NEW GUINEA (Indonesia: Yapen I.).

Status as species: Chapman & Capco, 1951: 173; Ettershank, 1966: 150; Bolton, 1995b: 423.

undecimalis. *Vollenhovia undecimalis* Donisthorpe, 1948d: 594 (q.) NEW GUINEA (Papua New Guinea).

Donisthorpe, 1949b: 494 (w.).

Status as species: Donisthorpe, 1949b: 494; Chapman & Capco, 1951: 173; Ettershank, 1966: 150; Bolton, 1995b: 423.

xingjun. *Vollenhovia xingjun* Terayama, 2009: 149, fig. 205 (w. ergatoid q.) TAIWAN.

yambaru. *Vollenhovia yambaru* Terayama, 1999e: 110, figs. 1, 2 (w.q.) JAPAN (Okinawa I.).

Status as species: Imai, et al. 2003: 112.