

CYPHOMYRMEX

acutus. *Cyphomyrmex acutus* Weber, 1940a: 409 (diagnosis in key) (w.) PANAMA (Barro Colorado I.).

Status as species: Weber, 1941b: 107.

Subspecies of *salvini*: Weber, 1958d: 261.

Junior synonym of *salvini*: Kempf, 1966: 190; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 492; Bolton, 1995b: 167.

andersoni Mackay & Serna, 2010; see under **MYCETOPHYLAX**.

arnoldi. *Cyphomyrmex rimosus* var. *arnoldi* Aguayo, 1932: 223 (w.) JAMAICA.

Subspecies of *rimosus*: Kempf, 1966: 162; Kempf, 1972a: 93.

Junior synonym of *minutus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 167.

asper Mayr, 1887; see under **MYCETOPHYLAX**.

atrata. *Atta (Cyphomyrmex) rimosus* r. *atrata* Forel, 1912e: 188 (w.q.m.) COLOMBIA.

Combination in *Cyphomyrmex*: Emery, 1924d: 342.

Subspecies of *rimosus*: Emery, 1924d: 342; Weber, 1940a: 411 (in key); Kempf, 1966: 162; Kempf, 1972a: 93.

Junior synonym of *minutus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 167.

auritus Mayr, 1877; see under **MYCETOPHYLAX**.

bicarinatus. *Cyphomyrmex bicarinatus* Snelling, R.R. & Longino, 1992: 492, figs. 1, 10, 19 (w.q.) COLOMBIA.

Status as species: Bolton, 1995b: 167; Fernández & Serna, 2019: 850.

bicornis. *Cyphomyrmex bicornis* Forel, 1895j: 179 (w.) BRAZIL (Rio se Janeiro).

Status as species: Emery, 1924d: 341; Borgmeier, 1927c: 125; Weber, 1940a: 409 (in key); Kempf, 1966: 177 (redescription); Weber, 1966: 167; Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 481 (in key); Bolton, 1995b: 167.

bigibbosus Emery, 1894; see under **MYCETOPHYLAX**.

breviscapus. *Cyphomyrmex rimosus* subsp. *breviscapus* Weber, 1940a: 412 (diagnosis in key) (w.) PANAMA.

Subspecies of *rimosus*: Weber, 1941b: 103; Kempf, 1966: 162; Kempf, 1972a: 93.

Junior synonym of *minutus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 167.

bruchi Santschi, 1917; see under **MYCETOPHYLAX**.

castagnei. *Cyphomyrmex castagnei* Mackay & Baena, 1993: 32, figs. 1, 2, 4-7, 9-12 (w.q.m.) COLOMBIA.

Status as species: Bolton, 1995b: 167; Fernández & Serna, 2019: 850.

championi. *Cyphomyrmex championi* Forel, 1899c: 41, pl. 3, fig. 3 (m.) PANAMA.

Status as species: Emery, 1924d: 341; Weber, 1940a: 413 (footnote); Kempf, 1966: 192; Kempf, 1972a: 92.

Junior synonym of *salvini*: Snelling, R.R. & Longino, 1992: 492; Bolton, 1995b: 167.

clorindae Kusnezov, 1949; see under **MYCETOPHYLAX**.

cochunae. *Cyphomyrmex rimosus* subsp. *cochunae* Kusnezov, 1949d: 439 (w.) ARGENTINA (Tucumán).

Status as species: Kusnezov, 1957b: 10 (in key).

Subspecies of *rimosus*: Kusnezov, 1953b: 338; Kempf, 1966: 162; Kempf, 1972a: 93.

Junior synonym of *rimosus*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 167.

colombianus. *Cyphomyrmex colombianus* Weber, 1940a: 413 (w.q.) COLOMBIA.

Status as species: Weber, 1966: 167.

Junior synonym of *costatus*: Kempf, 1966: 172; Kempf, 1972a: 92; Bolton, 1995b: 167.
comalensis. *Cyphomyrmex rimosus* var. *comalensis* Wheeler, W.M. 1907c: 719, pl. 49, fig. 1 (w.q.m.) U.S.A. (Texas).
Subspecies of *rimosus*: Wheeler, W.M. 1910g: 568; Emery, 1924d: 342; Essig, 1926: 862; Weber, 1940a: 411 (in key); Smith, M.R. 1951a: 830.
Junior synonym of *rimosus*: Smith, M.R. 1958c: 137; Smith, D.R. 1979: 1410; Snelling, R.R. & George, 1979: 147.
Junior synonym of *minutus*: Creighton, 1950a: 316; Kempf, 1966: 162; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 167.
conformis Mayr, 1884; see under ***MYCETOPHYLAX***.
cornutus. *Cyphomyrmex cornutus* Kempf, 1968a: 35, figs. 1-4 (w.q.) COLOMBIA.
Status as species: Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 485; Bolton, 1995b: 167; Fernández & Serna, 2019: 850.
costatus. *Cyphomyrmex costatus* Mann, 1922: 44 (w.) HONDURAS.
Kempf, 1966: 175 (q.).
Status as species: Weber, 1940a: 408 (in key); Weber, 1941b: 104; Kempf, 1966: 172 (redescription); Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 480 (in key); Bolton, 1995b: 167; Branstetter & Sáenz, 2012: 258; Bezděcková, *et al.* 2015: 117; Fernández & Serna, 2019: 850.
Senior synonym of *colombianus*: Kempf, 1966: 172; Kempf, 1972a: 92; Bolton, 1995b: 167.
curiapensis. *Cyphomyrmex rimosus* subsp. *curiapensis* Weber, 1938b: 190 (w.q.m.) VENEZUELA.
Subspecies of *rimosus*: Weber, 1940a: 411 (in key); Weber, 1946b: 119.
Junior synonym of *fuscus*: Weber, 1958d: 260; Kempf, 1966: 162; Kempf, 1972a: 94.
Junior synonym of *rimosus*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.
daguerrei Santschi, 1933; see under ***MYCETOPHYLAX***.
deformis, misspelling, see under *diformis*.
dentatus. *Cyphomyrmex rimosus* r. *dentatus* Forel, 1901c: 124 (w.) MEXICO (Morelos).
Wheeler, W.M. 1907c: 723 (q.).
Subspecies of *rimosus*: Wheeler, W.M. 1907c: 722; Emery, 1924d: 342; Weber, 1940a: 412 (in key).
Status as species: Kempf, 1966: 184 (redescription); Kempf, 1972a: 92.
Junior synonym of *flavidus*: Snelling, R.R. & Longino, 1992: 485; Bolton, 1995b: 167.
diformis. *Meranoplus diformis* Smith, F. 1858b: 195 (w.) BRAZIL (Pará).
[Misspelled as *deformis* by Roger, 1863a: 210, and many others.]
Roger, 1863a: 210 (q.m.).
Combination in *Cataulacus*: Roger, 1863a: 210;
combination in *Cyphomyrmex*: Mayr, 1884: 38; Forel, 1885a: 367.
Status as species: Smith, F. 1862d: 413; Roger, 1863a: 210; Mayr, 1863: 428; Roger, 1863b: 40; Mayr, 1884: 38; Forel, 1885a: 368; Mayr, 1887: 557 (in key); Emery, 1890b: 55; Emery, 1894k: 58.
Junior synonym of *minutus*: Roger, 1863b: 40.
Junior synonym of *rimosus*: Emery, 1893h: 2; Forel, 1893e: 607; Forel, 1893g: 374; Dalla Torre, 1893: 150; Emery, 1894c: 224; Forel, 1895b: 137; Forel, 1899c: 40; Wheeler, W.M. 1907c: 719; Gallardo, 1916d: 323; Emery, 1924d: 342; Smith, M.R.

1951a: 829; Kempf, 1966: 162; Kempf, 1972a: 93; Smith, D.R. 1979: 1410; Snelling, R.R. & George, 1979: 147; Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 167.

dixus. *Cyphomyrmex dixus* Snelling, R.R. & Longino, 1992: 489, figs. 3, 11, 18 (w.) COSTA RICA.

Status as species: Bolton, 1995b: 167; Fernández & Serna, 2019: 850.

faunulus Wheeler, W.M. 1925; see under **MYCETOPHYLAX**.

fiebrigi Santschi, 1916; see under **MYCETOMOELLERIUS**.

flavescens. *Cyphomyrmex rimosus* subsp. *flavescens* Weber, 1940a: 411 (in key and footnote).

[First available use of *Cyphomyrmex rimosus* subp. *minutus* var. *flavidus* Wheeler, W.M. 1936b: 204 (w.) HAITI; unavailable (infrasubspecific) name (Bolton, 1995b: 167).]

Subspecies of *rimosus*: Kempf, 1966: 162; Kempf, 1972a: 94.

Junior synonym of *minutus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 167.

flavidus. *Cyphomyrmex flavidus* Pergande, 1896: 895 (w.) MEXICO (Nayarit).

Status as species: Forel, 1899c: 41; Wheeler, W.M. 1907c: 726 (redescription); Emery, 1924d: 341; Weber, 1940a: 409 (in key); Kempf, 1966: 172 (redescription); Weber, 1966: 167; Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 485; Bolton, 1995b: 167; Ward, 2005: 65; Fernández & Serna, 2019: 850.

Senior synonym of dentatus: Snelling, R.R. & Longino, 1992: 485; Bolton, 1995b: 167.

flavidus Wheeler, W.M., 1936, see under *flavescens*.

foxi. *Cyphomyrmex foxi* André, 1892a: 55 (w.) JAMAICA.

Wheeler, W.M. 1917g: 461 (q.).

Status as species: Dalla Torre, 1893: 150; Wheeler, W.M. 1905b: 129; Wheeler, W.M. 1908b: 162; Wheeler, W.M. 1911a: 29; Wheeler, W.M. 1917g: 461; Emery, 1924d: 341; Weber, 1940a: 409 (in key); Kempf, 1966: 186 (redescription); Weber, 1966: 168; Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 487; Bolton, 1995b: 167.

fuscula. *Cyphomyrmex rimosus* var. *fuscula* Emery, 1924d: 342.

Unnecessary replacement name for *fuscus* Emery, 1894c: 225.

Subspecies of *rimosus*: Borgmeier, 1927c: 126; Santschi, 1931e: 279; Santschi, 1933e: 118; Eidmann, 1936b: 85; Weber, 1940a: 411 (in key); Kusnezov, 1949d: 439; Kusnezov, 1957b: 10 (in key).

Junior synonym of *fuscus*: Weber, 1958d: 260; Kempf, 1966: 162; Kempf, 1972a: 94.

Junior synonym of *rimosus*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

fuscus. *Cyphomyrmex rimosus* var. *fuscus* Emery, 1894c: 225 (w.q.m.) BRAZIL (Santa Catarina).

Subspecies of *rimosus*: Forel, 1895b: 143; Wheeler, W.M. 1907c: 721; Forel, 1911c: 295; Forel, 1912e: 188; Luederwaldt, 1918: 39; Weber, 1958d: 260; Kempf, 1966: 162; Kempf, 1972a: 94; Brandão, 1991: 339.

Junior synonym of *rimosus*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

hamulatus. *Cyphomyrmex rimosus* subsp. *hamulatus* Weber, 1938b: 190 (w.) BOLIVIA.

Wheeler, G.C. & Wheeler, J. 1983: 608 (l.).

Status as species: Kempf, 1966: 197 (redescription); Kempf, 1972a: 92; Brandão, 1991: 339; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168; Fernández & Serna, 2019: 850.

Senior synonym of trinitatis: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

kirbyi. *Cyphomyrmex kirbyi* Mayr, 1887: 557 (w.) COLOMBIA.

Santschi, 1921g: 97 (q.).

Status as species: Dalla Torre, 1893: 150; Forel, 1905b: 158; Santschi, 1921g: 97; Emery, 1924d: 341; Weber, 1940a: 408 (in key); Kempf, 1961b: 518; Kempf, 1966: 179 (redescription); Kempf, 1972a: 92; Snelling, R.R. & Longino, 1992: 482 (in key); Bolton, 1995b: 168; Fernández & Serna, 2019: 850.

***laevigatus*.** *Cyphomyrmex (Cyphomannia) laevigatus* Weber, 1938b: 184, figs. 20, 21 (w.) BOLIVIA.

Status as species: Weber, 1940a: 408 (in key); Kempf, 1961b: 518; Kempf, 1966: 178 (redescription); Weber, 1966: 166; Kempf, 1968a: 38; Kempf, 1972a: 93; Snelling, R.R. & Longino, 1992: 493; Bolton, 1995b: 168; Wild, 2007b: 33; Bezděcková, *et al.* 2015: 117; Fernández & Serna, 2019: 850.

lilloanus Kusnezov, 1949; see under *MYCETOPHYLAX*.

***longiscapus*.** *Cyphomyrmex longiscapus* Weber, 1940a: 410 (diagnosis in key) (w.) COLOMBIA.

Schultz, *et al.* 2002: 335 (q.m.).

Status as species: Kempf, 1966: 165 (redescription); Kempf, 1972a: 93; Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168; Schultz, *et al.* 2002: 333 (redescription); Fernández & Serna, 2019: 850.

***major*.** *Cyphomyrmex rimosus* var. *major* Forel, 1901c: 125 (w.) GUATEMALA.

Subspecies of *rimosus*: Wheeler, W.M. 1907c: 721; Forel, 1912e: 188; Luederwaldt, 1918: 39; Emery, 1924d: 342; Borgmeier, 1927c: 126; Weber, 1940a: 413 (footnote); Kempf, 1966: 162; Kempf, 1972a: 93.

Status as species: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168; Branstetter & Sáenz, 2012: 258; Fernández & Serna, 2019: 850.

****maya*.** **Cyphomyrmex maya* De Andrade, 2003: 133, fig. 1 (w.) CHIAPAS AMBER (Mexico, Oligocene-Miocene).

***minutus*.** *Cyphomyrmex minutus* Mayr, 1862: 691 (w.) CUBA.

Mayr, 1887: 558 (q.m.).

Junior synonym of *diformis*: Mayr, 1887: 558.

Junior synonym of *rimosus*: Dalla Torre, 1893: 150; Forel, 1895b: 137; Forel, 1899c: 40; Gallardo, 1916d: 323; Smith, M.R. 1951a: 830; Smith, D.R. 1979: 1410; Snelling, R.R. & George, 1979: 147.

Subspecies of *rimosus*: Emery, 1894c: 225; Forel, 1895b: 143; Wheeler, W.M. 1905b: 106, 130; Wheeler, W.M. 1907c: 722; Wheeler, W.M. 1908a: 149; Wheeler, W.M. 1910g: 568; Wheeler, W.M. 1911a: 29; Forel, 1912e: 188; Wheeler, W.M. 1913b: 495; Wheeler, W.M. 1913d: 242; Wheeler, W.M. & Mann, 1914: 42; Wheeler, W.M. 1917g: 461; Wheeler, W.M. 1922c: 13; Mann, 1922: 45; Emery, 1924d: 342; Menozzi, 1929a: 3; Menozzi & Russo, 1930: 163; Smith, M.R. 1930a: 4; Wheeler, W.M. 1932a: 11; Weber, 1934a: 57; Smith, M.R. 1937: 859; Creighton, 1950a: 316; Weber, 1958d: 259; Kempf, 1966: 162; Kempf, 1972a: 94; Alayo, 1974: 42.

Status as species: Mayr, 1863: 406; Mayr, 1887: 558; Wilson, 1964b: 9; Deyrup, *et al.* 1989: 98; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168; Deyrup, 2003: 44; Wild, 2007b: 33; Guénard & Economo, 2015: 227; Wetterer, *et al.* 2016: 11; Deyrup, 2017: 69; Fernández & Serna, 2019: 850; Lubertazzi, 2019: 108.

Senior synonym of *arnoldi*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *atrata*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *breviscapus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *comalensis*: Creighton, 1950a: 316; Kempf, 1966: 162; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *flavescens*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *steinheili*: Mayr, 1887: 558; Emery, 1894c: 225; Wheeler, W.M. 1907c: 722; Emery, 1924d: 342; Menozzi & Russo, 1930: 163; Creighton, 1950a: 316; Kempf, 1966: 162; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

Senior synonym of *venezuelensis*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

morschi Emery, 1888; see under **MYCETOPHYLAX**.

muelleri. *Cyphomyrmex muelleri* Schultz & Solomon, in Schultz, *et al.* 2002: 336, figs. 1b-7b (w.q.m.) PANAMA, ECUADOR.

nemei Emery, 1888; see under **MYCETOPHYLAX**.

nesiotus. *Cyphomyrmex nesiotes* Snelling, R.R. & Longino, 1992: 485, figs. 7, 15, 27, 28 (w.q.m.) ECUADOR (Galapagos Is).

Status as species: Bolton, 1995b: 168.

occultus Kempf, 1964; see under **MYCETOPHYLAX**.

olindanus. *Cyphomyrmex rimosus* r. *olindanus* Forel, 1901e: 337 (w.) BRAZIL (Pernambuco).

Junior synonym of *transversus*: Wheeler, W.M. 1907c: 723; Wheeler, W.M. 1925a: 45; Weber, 1958d: 260; Kempf, 1966: 193; Kempf, 1972a: 94; Bolton, 1995b: 168.

olitor Forel, 1893; see under **MYCETOPHYLAX**.

paniscus Forel, 1893; see under **MYCETOPHYLAX**.

parallelus Emery, 1906; see under **MYCETAROTES**.

peltatus. *Cyphomyrmex peltatus* Kempf, 1966: 181, figs. 13, 20, 35, 50 (w.q.) BRAZIL (Santa Catarina, Rio Grande do Sul).

Status as species: Kempf, 1972a: 93; Snelling, R.R. & Longino, 1992: 485; Bolton, 1995b: 168; Fernández & Serna, 2019: 850.

pencosensis. *Cyphomyrmex rimosus* var. *pencosensis* Forel, 1914d: 281 (w.) ARGENTINA (San Luis).

Santschi, 1931e: 278 (q.m.).

As unavailable (infrasubspecific) name: Santschi, 1931e: 278; Santschi, 1933e: 118.

Subspecies of *rimosus*: Bruch, 1915: 529; Bruch, 1916: 323; Gallardo, 1916d: 324; Bruch, 1923: 201; Emery, 1924d: 342; Weber, 1940a: 411 (in key); Kusnezov, 1949d: 441; Kusnezov, 1957b: 10 (in key); Weber, 1966: 168.

Junior synonym of *transversus*: Kempf, 1966: 193; Kempf, 1972a: 94; Bolton, 1995b: 168.

personatus Santschi, 1923; see under **MYCETOPHYLAX**.

petiolatus Weber, 1938; see under **MYCETOPHYLAX**.

plaumanni Kempf, 1962; see under **MYCETOPHYLAX**.

podargus. *Cyphomyrmex podargus* Snelling, R.R. & Longino, 1992: 487, figs. 8, 16, 20 (w.) JAMAICA.

Status as species: Bolton, 1995b: 168.

quebradae Kusnezov, 1949; see under **MYCETOPHYLAX**.

rimosus. *Cryptocerus rimosus* Spinola, 1851b: 49 (w.m.) BRAZIL (Pará).

[Also described as new by Spinola, 1853: 65.]

Emery, 1894c: 224 (q.); Wheeler, G.C. 1949: 668 (l.).

Combination in *Cyphomyrmex*: Emery, 1893h: 2;

combination in *Atta* (*Cyphomyrmex*): Forel, 1912e: 188;

combination in *Cyphomyrmex*: Bruch, 1914: 217.

Status as species: Smith, F. 1853: 223; Smith, F. 1858b: 190; Smith, F. 1862d: 409; Mayr, 1863: 406; Roger, 1863b: 38; Dalla Torre, 1893: 150; Forel, 1893g: 374; Emery, 1893h: 2; Emery, 1894c: 225; Forel, 1895b: 137; Forel, 1897b: 300; Forel, 1899c: 40; Wheeler, W.M. 1905b: 130; Wheeler, W.M. 1907a: 275; Wheeler, W.M. 1907c: 719 (redescription); Forel, 1908e: 69; Wheeler, W.M. 1911b: 170; Forel, 1911e: 257; Bruch, 1914: 217; Wheeler, W.M. & Mann, 1914: 42; Gallardo, 1916d: 323; Mann, 1916: 459; Luederwaldt, 1918: 39; Wheeler, W.M. 1922c: 13; Emery, 1924d: 342; Wheeler, W.M. 1925a: 45; Borgmeier, 1927c: 126; Aguayo, 1932: 223; Borgmeier, 1934: 107; Weber, 1938b: 188; Weber, 1940a: 410 (in key); Weber, 1941b: 99; Weber, 1945: 5; Weber, 1946b: 116; Weber, 1948b: 83; Kusnezov, 1949d: 439; Creighton, 1950a: 316; Smith, M.R. 1951a: 829; Kusnezov, 1953b: 338; Kusnezov, 1957b: 10 (in key); Smith, M.R. 1958c: 137; Weber, 1958d: 259; Kempf, 1961b: 519; Kempf, 1966: 198; Smith, M.R. 1967: 363; Kempf, 1972a: 93; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1410; Snelling, R.R. & George, 1979: 147; Zolessi, *et al.* 1988: 5; Deyrup, *et al.* 1989: 98; Brandão, 1991: 339; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168; Deyrup, *et al.* 2000: 300; Mackay & Mackay, 2002: 102; Deyrup, 2003: 44; MacGown & Forster, 2005: 69; Wild, 2007b: 33; Branstetter & Sáenz, 2012: 258; Bezděčková, *et al.* 2015: 117; Deyrup, 2017: 70; Fernández & Serna, 2019: 850; Lubertazzi, 2019: 109.

Senior synonym of *cochunae*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

Senior synonym of *curiapensis*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

Senior synonym of *diformis*: Emery, 1893h: 2; Forel, 1893e: 607; Forel, 1893g: 374; Dalla Torre, 1893: 150; Emery, 1894c: 224; Forel, 1895b: 137; Forel, 1899c: 40; Wheeler, W.M. 1907c: 719; Gallardo, 1916d: 323; Emery, 1924d: 342; Smith, M.R. 1951a: 829; Kempf, 1966: 162; Kempf, 1972a: 93; Smith, D.R. 1979: 1410; Snelling, R.R. & George, 1979: 147; Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

Senior synonym of *fuscula*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

Senior synonym of *fuscus*: Snelling, R.R. & Longino, 1992: 491; Bolton, 1995b: 168.

***salvini*.** *Cyphomyrmex rimosus* r. *salvini* Forel, 1899c: 40, pl. 3, fig. 2 (q.) PANAMA.

Wheeler, W.M. 1907c: 724 (w.m.).

Subspecies of *rimosus*: Wheeler, W.M. 1907c: 724; Forel, 1908b: 43; Emery, 1924d: 342; Weber, 1940a: 412 (in key).

Status as species: Weber, 1958d: 261; Kempf, 1966: 190 (redescription); Kempf, 1968a: 38; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168; Branstetter & Sáenz, 2012: 258; Fernández & Serna, 2019: 850.

Senior synonym of *acutus*: Kempf, 1966: 190; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 492; Bolton, 1995b: 168.

Senior synonym of *championi*: Snelling, R.R. & Longino, 1992: 492.

simplex Emery, 1888; see under **MYCETOPHYLAX**.

snellingi Mackay & Serna, 2010; see under **MYCETOPHYLAX**.

steinheili. *Cyphomyrmex steinheili* Forel, 1885a: 368 (w.) MEXICO (Veracruz).

Junior synonym of *diformis*: Mayr, 1887: 558.

Junior synonym of *rimosus*: Dalla Torre, 1893: 150; Forel, 1893g: 374; Forel, 1895b: 137; Forel, 1899c: 40; Gallardo, 1916d: 323; Smith, M.R. 1951a: 830; Smith, D.R. 1979: 1410.

Junior synonym of *minutus*: Mayr, 1887: 558; Emery, 1894c: 225; Wheeler, W.M. 1907c: 722; Emery, 1924d: 342; Menozzi & Russo, 1930: 163; Creighton, 1950a: 316; Kempf, 1966: 162; Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

strigatus Mayr, 1887; see under **MYCETOPHYLAX**.

**taino*. **Cyphomyrmex taino* De Andrade, 2003: 135, fig. 2 (q.) DOMINICAN AMBER (Dominican Republic, Miocene).

transversus. *Cyphomyrmex rimosus* subsp. *transversus* Emery, 1894c: 226 (w.q.m.) BRAZIL (Mato Grosso).

Subspecies of rimosus: Forel, 1895b: 143; Emery, 1906c: 161; Wheeler, W.M. 1907c: 723; Forel, 1908e: 69; Forel, 1912e: 188; Forel, 1915c: 358; Bruch, 1915: 529; Gallardo, 1916d: 324; Emery, 1924d: 342; Wheeler, W.M. 1925a: 45; Borgmeier, 1927c: 126; Santschi, 1931e: 278; Santschi, 1933e: 118; Weber, 1940a: 412 (in key); Kusnezov, 1949d: 442; Kusnezov, 1957b: 10 (in key); Weber, 1958d: 260.

Status as species: Kempf, 1966: 193 (redescription); Kempf, 1972a: 94; Snelling, R.R. & Longino, 1992: 483 (in key); Brandão, 1991: 339; Bolton, 1995b: 168; Wild, 2007b: 33; Fernández & Serna, 2019: 850.

Senior synonym of olindanus: Wheeler, W.M. 1907c: 723; Wheeler, W.M. 1925a: 45; Weber, 1958d: 260; Kempf, 1966: 193; Kempf, 1972a: 94; Bolton, 1995b: 168.

Senior synonym of pencosensis: Kempf, 1966: 193; Kempf, 1972a: 94; Bolton, 1995b: 168.

trinitatis. *Cyphomyrmex rimosus* subsp. *trinitatis* Weber, 1938b: 189 (w.q.) TRINIDAD.

Subspecies of *rimosus*: Weber, 1940a: 412 (in key); Weber, 1941b: 103; Weber, 1945: 14; Weber, 1946b: 120; Kempf, 1966: 162; Kempf, 1972a: 94.

Junior synonym of *hamulatus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

tumulus Weber, 1938; see under **MYCETOPHYLAX**.

vallense Kusnezov, 1949; see under **MYCETOPHYLAX**.

venezuelensis. *Cyphomyrmex rimosus* subsp. *venezuelensis* Weber, 1938b: 188 (w.) VENEZUELA.

Subspecies of *rimosus*: Weber, 1940a: 411 (in key); Kempf, 1966: 162; Kempf, 1972a: 94.

Junior synonym of *transversus*: Weber, 1958d: 261.

Junior synonym of *minutus*: Snelling, R.R. & Longino, 1992: 490; Bolton, 1995b: 168.

vorticis. *Cyphomyrmex vorticis* Weber, 1940a: 410 (diagnosis in key) (w.) BOLIVIA.

Status as species: Kempf, 1966: 188 (redescription); Kempf, 1972a: 94; Brandão, 1991: 339; Snelling, R.R. & Longino, 1992: 493; Bolton, 1995b: 168; Fernández & Serna, 2019: 850.

wheeleri. *Cyphomyrmex wheeleri* Forel, 1900e: 282 (w.q.) U.S.A. (Texas).

Wheeler, W.M. 1907c: 726 (m.).

Status as species: Wheeler, W.M. 1907c: 725 (redescription); Wheeler, W.M. 1910g: 568; Emery, 1924d: 342; Weber, 1940a: 409 (in key); Creighton, 1950a: 316; Smith,

M.R. 1951a: 830; Kempf, 1966: 167 (redescription); Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1410; Snelling, R.R. & Longino, 1992: 480 (in key); Bolton, 1995b: 168; Mackay & Mackay, 2002: 102; Ward, 2005: 65.