

BARRY BOLTON'S ANT CATALOGUE, 2020

Strumigenys a-f.

STRUMIGENYS

abdera. *Strumigenys abdera* Fisher, in Bolton, 2000: 628, fig. 382 (w.) MADAGASCAR.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype Madagascar: 40 km. S Ambalavao, Res. Andringitra, 22°13'S, 46°58'E, 1275 m., 15.x.1993, sifted litter (leaf mold, rotten wood), montane rainforest, #793(47)-6 (B.L. Fisher); paratypes with same data but coded (49)-6, (23)-8.

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

Distribution: Madagascar.

abdita. *Strumigenys (Cephaloxys) abdita* Wesson, L.G. & Wesson, R.G. 1939: 106, pl. 3, fig. 6 (w.) U.S.A. (Ohio).

Type-material: lectotype worker (by designation of Brown, 1953g: 90), 2 paralectotype workers.

Type-locality: lectotype U.S.A.: Ohio, Jackson (Wesson & Wesson); paralectotypes with same data.

Type-depositories: MCZC (lectotype), USNM (paralectotypes).

Brown, 1953g: 89 (q.); Brown, 1964a: 189 (m.).

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Smithistruma)*: Smith, M.R. 1951a: 827; Brown, 1953g: 89;

combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 110.

Status as species: Smith, M.R. 1947f: 587; Creighton, 1950a: 304; Smith, M.R. 1951a: 827; Brown, 1953g: 89 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 189; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1405; Bolton, 1995b: 383; Bolton, 2000: 118 (redescription); Deyrup, 2003: 46; Coovett, 2005: 89; Deyrup, 2017: 122.

Distribution: U.S.A.

abditus. *Gymnomyrnex abditus* Kempf, 1960f: 448, figs. 23, 25, 29, 31 (w.) BRAZIL (Paraná).

Type-material: holotype worker, 12 paratype workers.

Type-locality: holotype Brazil: Paraná, Rio Azul PR, 1000 m., x.1959, sifted leaf mould (F. Plaumann); paratypes with same data.

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

[**Junior secondary homonym** of *Strumigenys abdita* Wesson, L.G. & Wesson, R.G. 1939: 106.]

Status as species: Kempf, 1972a: 116; Perrault, 1986a: 3 (in key); Bolton, 1995b: 211.

Replacement name: *Pyramica abditivata* Bolton, 2000: 231.

abditivata. *Pyramica abditivata* Bolton, 2000: 231.

Replacement name for *Gymnomyrnex abditus* Kempf, 1960f: 448. [Junior secondary homonym of *Strumigenys abdita* Wesson, L.G. & Wesson, R.G. 1939: 106.]

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 110.

Distribution: Brazil.

acarai. *Strumigenys acarai* Sosa-Calvo, Schultz & LaPolla, 2010: 26, figs. 26-39 (w.) GUYANA.

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Guyana: Upper Takutu-Upper Essequibo, Acarai Mts, New Romeo Camp, 1069 m., 1°19.938'N, 58°57.828'W, 14.x.2002, primary upland forest, leaf litter sample (JSC061014-01) (Schultz, Sosa-Calvo, Marshall & Williams); paratypes with same data but (JSC061014-02).

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

Distribution: Guyana.

acheron. *Pyramica acheron* Bolton, 2000: 416 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker.

Type-locality: Malaysia: Sabah, Poring Hot Springs, 500 m., 13.v.1987, no. 23 (*Löbl & Burckhardt*).

Type-depository: MHNG.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 110.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sabah).

***actis*.** *Strumigenys actis* Fisher, in Bolton, 2000: 648 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: 43 km. S Ambalavao, Res. Andringitra, 22°14'S, 47°00'E, 825 m., 5.x.1993, sifted litter (leaf mold, rotten wood), rainforest, #747(14)-8 (*B.L. Fisher*).

Type-depository: MCZC.

Distribution: Madagascar.

***acubecca*.** *Asketogenys acubecca* Brown, 1972: 23, figs. 1, 2 (w.) WEST MALAYSIA.

Type-material: holotype worker.

Type-locality: Malaysia: Perak, Trolac Forest Reserve, 6.viii.1967, leaf litter berlesate from second growth rainforest (*R.H. Crozier*).

Type-depository: MCZC.

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 110.

Status as species: Bolton, 1995b: 75; Bolton, 2000: 387 (redescription).

Distribution: Malaysia (Peninsula).

***adiastola*.** *Strumigenys adiastola* Bolton, 2000: 836 (w.) THAILAND.

Type-material: holotype worker, 6 paratype workers.

Type-locality: holotype Thailand: Kaeng Krachan N.P., 17.xi.1985, #24 (*Burckhardt & Löbl*); paratypes: 1 worker with same data, 5 workers with same data but 19.xi.1985, #26.

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

Distribution: Thailand.

***admixta*.** *Strumigenys admixta* Fisher, in Bolton, 2000: 658 (w.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Madagascar: 5.3 km. SSE Ambanizana, Andranobe, 15°40'S, 49°58'E, 425 m., 21.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #926(1)-6 (*B.L. Fisher*); paratypes with same data but coded (10)-7, (27)-9, (28)-11, (35)-10, (40)-16.

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

Distribution: Madagascar.

***adrasora*.** *Strumigenys adrasora* Bolton, 1983: 364, fig. 68 (w.) RWANDA, BURUNDI.

Type-material: holotype worker, 26 paratype workers.

Type-locality: holotype Rwanda: Rangiro, ix.1976 (*P. Werner*); paratypes with same data.

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

Status as species: Bolton, 1995b: 395; Bolton, 2000: 607 (redescription).

Distribution: Burundi, Democratic Republic of Congo, Rwanda, Uganda.

***adsita*.** *Strumigenys adsita* Fisher, in Bolton, 2000: 624, figs. 381, 409 (w.q.) MADAGASCAR.

Type-material: holotype worker, 20 paratype workers, 5 paratype queens.

Type-locality: holotype Madagascar: grassland near Forêt Ankazomivady, 28 km. SSW Ambositra, 1670 m., 20°46'30"S, 47°10'6"E, 12.i.1998, grassland, nest in soil in 2 adjoining cells, 9.5 cm. from surface, found by digging, SAM#011222 (*H.G. Robertson*); paratypes with same data..

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

Distribution: Madagascar.

***aduncomala*.** *Strumigenys aduncomala* De Andrade, in Baroni Urbani & De Andrade, 2007:

150, fig. 52 (w.) INDIA (Meghalaya).

Type-material: holotype worker.

Type-locality: India: Meghalaya, Upper Shillong, 1900 m., 13.v.1976 (*W. Wittmer & C. Baroni Urbani*).

Type-depository: NHMB.

Status as species: Bharti & Akbar, 2013b: 392 (in key); Bharti, Guénard, *et al.* 2016: 44.

Distribution: India.

aechme. *Strumigenys aechme* Bolton, 2000: 867 (w.) BORNEO (East Malaysia: Sarawak; Indonesia: Kalimantan).

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Malaysia: Sarawak, 4th Div., Gn. Mulu N.P., v-viii.1978, camp 1, B.M. 1978-49 (*P.M. Hammond & J.E. Marshall*); paratypes: 8 workers Malaysia: Sarawak, Gn. Matang, 20 km. W Kuching, 600 m., 25.v.1994, mixed dipterocarp forest, #11a (*Löbl & Burckhardt*).

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Indonesia (Kalimantan), Malaysia (Sarawak).

aello. *Pyramica aello* Bolton, 2000: 416 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Division, Gn. Mulu Nat. Pk, RGS Expd., Long Pala, 18.x.1977, lowland rainforest, leaf litter (*B. Bolton*).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sarawak).

aenigma. *Strumigenys aenigma* Bolton, 2000: 955 (w.) NEW CALEDONIA.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype New Caledonia: Sud, Yaté, Dolines of Yaté, 5.xii.1995, Yé1S, NC95-169 (*Deharveng & Bedos*); paratypes with same data.

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

Distribution: New Caledonia.

aequalis. *Strumigenys (Cephaloxys) aequalis* Menozzi, 1942: 177 (w.q.) EQUATORIAL GUINEA (Bioko I.).

Type-material: syntype workers (number not stated, “diverse operaie”), 1 syntype queen.

Type-locality: Equatorial Guinea (“Guinea Spagnola”): Bioko I. (= Fernando Po I.), Concepcion (*H. Eidmann*).

Type-depositories: MCZC, NHMB.

[Also given as new in Eidmann, 1944: 457.]

Junior synonym of *lujae*: Brown, 1952e: 78; Bolton, 1983: 345; Bolton, 1995b: 382; Bolton, 2000: 316.

aequinoctialis. *Strumigenys aequinoctialis* De Andrade, in Baroni Urbani & De Andrade, 2007: 165, fig. 57 (w.) ECUADOR.

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Ecuador: (Pichincha), km. 38 road Calacali – La Independencia, 21.viii.2004, 2000 m., leaf litter (*C. Baroni Urbani & M.L. de Andrade*); paratypes with same data.

Type-depository: MSNG.

Distribution: Ecuador.

aethegenys. *Pyramica aethegenys* Bolton, 2000: 179 (w.) COSTA RICA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Costa Rica: Prov. Puntarenas, Osa, Rancho Quemado, 8°42'N, 83°33'W, 2-300 m., 15.xii.1990, no. 2760-5, wet forest, ex sifted litter (*J. Longino*); paratype: Costa Rica: Prov. Limon, 3 km. SSE Cahuita, 9°43'N, 82°50'W, 70 m., 24.xii.1983, sifted litter (leaf mold, rotten wood), rainforest, #6530-12 (*P.S. Ward*).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Costa Rica.

africana. *Glamyromyrmex africanus* Bolton, 1983: 322, fig. 27 (w.) GABON.

Type-material: holotype worker (gold-palladium coated).

Type-locality: Gabon: Makokou, berlese no. 17, x.-xii.1972, rainforest (*I. Lieberburg*).

Type-depository: MCZC.

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 1995b: 207; Bolton, 2000: 329 (redescription).

Distribution: Cameroon, Gabon.

agetos. *Strumigenys agetos* Fisher, in Bolton, 2000: 646, figs. 390, 413 (w.) MAURITIUS.

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Mauritius: Le Pouce, 700 m., 20°12'S, 57°31'E, 9.iv.1989, under stone, low closed forest, #10260 (*P.S. Ward*); paratypes with same data.

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

Distribution: Mauritius.

agnosta. *Pyramica agnosta* Bolton, 2000: 293, figs. 199, 227 (w.) SOUTH AFRICA.

Type-material: holotype worker, 11 paratype workers.

Type-locality: holotype South Africa: Transvaal, Soutpansberg E, 15.iii.1973, E-Y 58, sifting (*S. Endrödy-Younga*); paratypes with same data..

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: South Africa.

agostii. *Pyramica agostii* Bolton, 2000: 412 (w.) INDONESIA (Aru Is.).

Type-material: holotype worker.

Type-locality: Indonesia: Aru Is, Wokam I., 50 m., 22.viii.1991, #1 F911201, 5°40'S, 134°48'E, humid forest leaf litter (*D. Agosti*).

Type-depository: AMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Indonesia (Aru)

agra. *Strumigenys agra* Fisher, in Bolton, 2000: 625, figs. 389, 410 (w.q.) MADAGASCAR.

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

Type-locality: holotype Madagascar: 6.9 km. NE Ambanizana, 15°34'S, 50°00'E, 825 m., 2.ix.1993, sifted litter (leaf mold, rotten wood), rainforest, #976(20)-10 (*B.L. Fisher*); paratypes with same data but coded (28)-12, (45)-12, (46)-13, (49)-9, (29)-12.

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

Distribution: Madagascar.

ahares. *Strumigenys ahares* Bolton, 2000: 819, fig. 436 (w.) INDONESIA (Sumatra).

Type-material: holotype worker.

Type-locality: Indonesia: Sumatra, Jambi, Mt Kerinci, 3000 m., 12.xi.1989, #13 (*Agosti, Löbl & Burckhardt*).

Type-depository: MHNG.

Distribution: Indonesia (Sumatra).

ailaoshana. *Pyramica ailaoshana* Xu & Zhou, 2004: 445, figs. 19, 20 (w.q.) CHINA (Yunnan).

Type-material: holotype worker, 10 paratype workers, 1 paratype queen.

Type-locality: China: Yunnan Prov., Jingdong County, Jinping Town, Ailaoshan Mtn, 1250 m., 14.iv.2002, No. A1037, *Pinus kesiya* forest (*Z.-Q. Chai*); paratypes: 7 workers, 1 queen with same data, 2 workers with same data but No. A1042, 1 worker with same data but No. A1071.

Type-depository: SFCY.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Guénard & Dunn, 2012: 51.

Distribution: China.

akalles. *Strumigenys akalles* Bolton, 2000: 748 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Div., G. Mulu Nat. Park, RGS Expd., Long Pala, 30.ix.1977, soil pocket on rock (*B. Bolton*).

Type-depository: BMNH.

Status as species: Pfeiffer, et al. 2011: 51.

Distrbution: Malaysia (Sarawak).

akhtoi. *Strumigenys akhtoi* Bolton, 2000: 878, fig. 468 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 23 paratype workers.

Type-locality: holotype Papua New Guinea: Morobe, Wau, Mt Kolorong, 2300 m., 2.vi.1992 (*G. Cuccodoro*); paratypes with same data.

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

Distribution: Papua New Guinea.

alapa. *Strumigenys alapa* Fisher, in Bolton, 2000: 629, fig. 383 (w.q.) MADAGASCAR.

Type-material: holotype worker, 4 paratype workers, 2 paratype queens.

Type-locality: holotype Madagascar: Prov. Toliara, Beza-Mahafaly, 27 km. E Betioky, 23°38'S, 44°38'E, 135 m., 23.iv.1997, sifted litter (leaf mold, rotten wood), tropical dry forest, #1476(L.O.)-1 (*B.L. Fisher*); paratypes: 1 worker, 1 queen with same data, 3 workers, 1 queen with same data but coded (14)-1, (42)-1, (12)-1.

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

Distribution: Madagascar.

alberti. *Strumigenys alberti* Forel, 1893g: 380 (w.q.) ST VINCENT & THE GRENADINES (St Vincent I.).

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

Type-localities: syntype workers St Vincent & The Grenadines: St Vincent I., Fitz-Hugh Valley, 500 ft, 4.xi. (*H.H. Smith*); St Vincent I., forest near Châteaubelais, 1000 ft, 11.x. (*H.H. Smith*); St Vincent I., Petit Bordelle Valley, 1600 ft, 13.xi. (*H.H. Smith*); St Vincent I., Glen, branch of Richmond River, 1200 ft (*H.H. Smith*); syntype queen St Vincent I., Petit Bordelle Valley, 1500 ft, 13.xi (*H.H. Smith*).

Type-depositories: BMNH, MHNG, NHMW.

Brown, 1953g: 95 (q.); Wheeler, G.C. & Wheeler, J. 1960b: 27 (l.).

Combination in *S. (Cephaloxys)*: Emery, 1924d: 325;

combination in *Smithistruma (Smithistruma)*: Brown, 1953g: 93;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Emery, 1894c: pl. 1, fig. 5; Wheeler, W.M. 1905b: 129; Wheeler, W.M. 1908a: 148 (in key); Forel, 1908b: 44; Wheeler, W.M. 1913b: 496; Wheeler, W.M. 1913d: 242; Wheeler, W.M. & Mann, 1914: 40; Mann, 1920: 430; Mann, 1922: 39; Emery, 1924d: 325; Santschi, 1931c: 277; Weber, 1934a: 50; Brown, 1953g: 93 (redescription); Brown, 1964a: 190; Kempf, 1972a: 231; Alayo, 1974: 19 (in key); Kempf, 1975a: 418; Brandão, 1991: 378; Bolton, 1995b: 383; Fernández, Palacio, *et al.* 1996: 381; Bolton, 2000: 154 (redescription); Sosa-Calvo, *et al.* 2006: 820; Sosa-Calvo, *et al.* 2010: 41 (in key); Branstetter & Sáenz, 2012: 260; Guénard & Economo, 2015: 227; Pérez-Pedraza & Fernández, 2019: 1083.

Senior synonym of guianensis: Brown, 1953g: 93; Kempf, 1972a: 231; Bolton, 1995b: 383; Bolton, 2000: 154.

Senior synonym of intermedia: Brown, 1953g: 93; Kempf, 1972a: 231; Bolton, 1995b: 383; Bolton, 2000: 154.

Distribution: Bolivia, Brazil, Colombia, Costa Rica, Cuba, Dominica, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Peru, St Vincent & The Grenadines, Venezuela.

alecto. *Pyramica alecto* Bolton, 2000: 429 (w.) JAPAN.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Japan: Kyoto, Iwakura, iv.1991 (*R. Sonobe*); paratype with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Japan.

alegrensis. *Smithistruma (Smithistruma) alegrensis* Brown, 1953g: 103, pl. 2, fig. 22 (w.)

BRAZIL (Rio Grande do Sul).

Type-material: holotype worker, 13 paratype workers.

Type-locality: holotype Brazil: Rio Grande do Sul, Porto Alegre, 4.x.1926 (*P. Buck*); paratypes with same data.

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

Junior synonym of *emiliae*: Brown, 1964a: 193; Kempf, 1972a: 231; Bolton, 1995b: 383; Bolton, 2000: 219.

alessandrae. *Strumigenys alessandrae* Rigato, 2006: 104, figs. 1 – 3 (w.) ETHIOPIA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Ethiopia: Ilubabor Region, Buno Bedele, nr Bedele (approx. 8°27'N, 36°21'E), ca 2000 m., 29/31.vii.2002 (*A. Sforzi & L. Bartolozzi*); paratypes with same data.

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

Distribution: Ethiopia.

alexetrix. *Strumigenys alexetrix* Bolton, 2000: 956 (w.) AUSTRALIA (New South Wales, Victoria).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Australia: New South Wales, Tallagawda State Forest, nr Captain's Flat, wet sclero., 15.x.1975, 2 workers in galleries of *Amblyopone australis* (*B.B. Lowery*); paratype with same data.

Type-depository: ANIC.

Distribution: Australia.

alluaudi. *Strumigenys alluaudi* Santschi, 1911c: 360 (w.q.) TANZANIA.

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

Type-locality: Tanzania ("Afrique orientale allemande"): Tanga Cave, Kulumuzi, iv.1909 (*Ch. Alluaud*).

Type-depository: NHMB.

Combination in *S. (Trichoscapa)*: Santschi, 1913b: 258 (in key);

combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 918; Emery, 1924d: 323;

combination in *Serrastruma*: Brown, 1952e: 75.

Status as species: Santschi, 1913b: 258 (in key); Santschi, 1914b: 111; Wheeler, W.M. 1922a: 918; Emery, 1924d: 323; Weber, 1952b: 6; Brown, 1952e: 75 (redescription).

Junior synonym of *ludovici*: Bolton, 1983: 343; Bolton, 1995b: 382; Bolton, 2000: 315.

alperti. *Strumigenys alperti* Fisher, in Bolton, 2000: 639 (w.q.) MADAGASCAR.

Type-material: holotype worker, 2 paratype workers, 1 paratype queen.

Type-locality: holotype Madagascar: 17 km. W Andapa, Res. D'Anjanaharibe Sud, 875 m., 2.xi.1994, 14°45'27.9"S, 49°30'36.7"E, primary rainforest, nest in log under moss, 543.12969w (*G.D. Alpert*); paratypes: 1 worker, 1 queen with same data but 543.12968q, 1 worker (gaster missing) with same data but 543.13484w.

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

Distribution: Madagascar.

amasara. *Strumigenys amasara* Bolton, 2000: 837 (w.) BORNEO (East Malaysia: Sarawak; Brunei).

Type-material: holotype worker, 12 paratype workers.

Type-locality: holotype Malaysia: Sarawak, 4th Division, Gn. Mulu N.P., v-viii.1978, B.M.1978-49 (*P.M. Hammond & J.E. Marshall*); paratypes with same data.

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Brunei, Malaysia (Sarawak).

ambatrix. *Pyramica ambatrix* Bolton, 2000: 255 (w.q.) MADAGASCAR.

Type-material: holotype worker, 21 paratype workers, 5 paratype queens.

Type-locality: holotype Madagascar: 5.3 km. SSE Ambanizana, Andranobe, 15°40'S, 49°58'E, 425 m., 21.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #926(41)-1 (*B.L. Fisher*); paratypes: 1 worker,

1 queen with same data, 20 workers, 4 queens with same data but coded (2)-1, (22)-2, (24)-1, (25)-1, (31)-1, (36)-1, (40)-1, (43)-1, (50)-1, (L.O.)-1.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Madagascar.

amnesia. *Strumigenys amnesia* Bolton, 2000: 838 (w.) WEST MALAYSIA, THAILAND, INDONESIA (Sumatra).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Malaysia: Pahang, Cameron Highlands, Gunung Jasar, 1720 m., 25.iii.1993, #19b (*Löbl & Calame*); paratypes with same data.

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

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

ampyx. *Strumigenys ampyx* Fisher, in Bolton, 2000: 649 (w.) MADAGASCAR.

Type-material: holotype worker, 10 paratype workers.

Type-locality: holotype Madagascar: Isalo Nat. Park, Ranohira Canion de Singe forest, 800 m., 22°29'S, 45°33'E, 17.ii.1993, twig nest, #1397w (*E. Rajeriarison*); paratypes with same data but coded 13962, 13965, 13968, 13970, 13977.

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

Distribution: Madagascar.

amrishi Makhan, 2007 [*Pyramica*]; see under **OCTOSTRUMA**.

ananeotes. *Strumigenys ananeotes* Longino & Booher, 2019: 498, fig. 1 (w.q.) U.S.A. (Utah).

Type-material: holotype worker, paratype workers, paratype queens (numbers not stated).

Type-locality: holotype U.S.A.: Utah, Salt Lake County, Salt Lake City, 40.77100 -111.85419 ± 20m., 1410 m., 13-14.viii.2018, urban garden, nest in soil, #10240, CASENT0645965 (*J. Longino*); paratypes with same locality data.

Type-depositories: CASC (holotype); CASC, MCZC, NHMU, UGAA, USNM (paratypes).

Distribution: U.S.A.

anarta. *Smithistruma anarta* Bolton, 1983: 314, fig. 18 (w.) SOUTH AFRICA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: South Africa: Natal, Dukuduku Forest Res., 12-15 km. E of Mtubatuba, 26.i.1977, coast vine forest on sand (*W.L. & D.E. Brown*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 1995b: 383; Bolton, 2000: 323 (redescription).

Distribution: South Africa.

anchiplex. *Strumigenys anchiplex* Bolton, 2000: 868 (w.q.) INDONESIA (Sumatra).

Type-material: holotype worker, 11 paratype workers, 1 paratype queen.

Type-locality: holotype Indonesia: Sumatra, W Sum., Lubuklusah, 30 km. E Padang, 1100 m., 8.xi.1989, #7 (*Agosti, Löbl & Burckhardt*); paratypes with same data.

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

Distribution: Indonesia (Sumatra).

anchis. *Strumigenys anchis* Bolton, 2000: 949, fig. 518 (w.) AUSTRALIA (Northern Territory).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Australia: Northern Territory, Kapalga, 5ASa, 18.i.1983, ANIC database no. 32 002188 (*P. Greenslade*); paratypes with same data.

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

Distribution: Australia.

anderseni. *Pyramica anderseni* Bolton, 2000: 474, fig. 280 (w.) AUSTRALIA (Northern Territory).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Australia: Northern Territory, Kakadu N.P., OSS study site D3, xi.1992 (A.N. Andersen); paratypes with same data but OSS study site D7.

Type-depositories: ANIC (holotype); BMNH (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Australia.

anetes. *Strumigenys anetes* Brown, 1988f: 42, 2 figs. (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Australia: Queensland, Atherton Tableland, Malanda, 4&5.xi.1950, rotten logs (*W.L. Brown*); paratypes: workers (“two nest series”) with same data, worker(s) Queensland, Shipton’s Flat, S of Cooktown, 1.vi.1958 (*P.F. & P.J. Darlington*), worker(s) Queensland, nr Atherton, Jr Herberton Road, 4000 ft, 16.vi.1962, No. 1617, rotten log (*R.W. Taylor*), worker(s) Queensland, Lake Eacham Nat. Pk, No.1438, rainforest, rotten log (*R.W. Taylor*).

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

Status as species: Bolton, 1995b: 395; Bolton, 2000: 978 (redescription).

Distribution: Australia.

angulata. *Strumigenys (Cephaloxys) angulata* Smith, M.R. 1931c: 697, pl. 1, fig. 3 (w.) U.S.A.

(Mississippi).

Type-material: 14 syntype workers.

Type-locality: U.S.A.: Mississippi, Louisville, 15.v.1920 (*M.R. Smith*).

Type-depositories: LACM, MCZC, MSUS, USNM.

Brown, 1953g: 54 (q.).

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Wessonistroma)*: Brown, 1948e: 106;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Smith, M.R. 1932: 157; Wesson, L.G. & Wesson, R.G. 1939: 110 (in key); Smith, M.R. 1947f: 587; Brown, 1948e: 106; Creighton, 1950a: 304; Smith, M.R. 1951a: 826; Brown, 1953g: 54 (redescription); Smith, M.R. 1958c: 135; Brown, 1964a: 190; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1405; DuBois & LaBerge, 1988: 140; Mackay & Anderson, 1993: 388; Bolton, 1995b: 383; Bolton, 2000: 115 (redescription); Deyrup, 2003: 46; Coovett, 2005: 90; MacGown & Forster, 2005: 68; MacGown, *et al.* 2005: 286.

Distribution: U.S.A.

angusticeps. *Strumigenys saliens* var. *angusticeps* Forel, 1912e: 198 (w.) BRAZIL (Rio de Janeiro).

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

Type-locality: Brazil: Rio de Janeiro (*E. Göldi*).

Type-depository: MHNG.

Subspecies of *saliens*: Emery, 1924d: 323; Borgmeier, 1927c: 122.

Junior synonym of *saliens*: Brown, 1954l: 55; Brown, 1962c: 240; Kempf, 1972a: 245; Bolton, 1995b: 395; Bolton, 2000: 538.

anorak. *Strumigenys anorak* Sarnat, Hita Garcia, *et al.* 2019: 12, figs. 7A, 9A,B, 11, 26, model 1 (w.) FIJI IS (Viti Levu, Gau I.).

Type-material: holotype worker.

Type-locality: Fiji Is: Viti Levu, Ra Prov., 7.5 km. NE Vunisea Village, 14.vii.2003, 300 m., -17.4833°, 178.1430°, small forest fragment, sifted litter (unique specimen code CASENT0186900) (*A. Rakabula*).

Type-depository: BPBM.

Distribution: Fiji Is.

anorbicula. *Pyramica anorbicula* Bolton, 2000: 287 (w.q.) GABON.

Type-material: holotype worker, 22 paratype workers, 1 paratype queen.

Type-locality: holotype Gabon: Prov. Estuaire, F.C. Mondah, 21 km. 331° NNW Libreville, 0°34.6'N, 9°20.1'E, 10 m., 24.ii.1998, #1742(10), sifted litter (leaf mold, rotten wood), littoral rainforest (*B.L. Fisher*); paratypes with same data but sample numbers #1742(2,4,6,12,13,14,15,18,44 and 45).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Gabon.

antaeus. *Strumigenys antaeus* Mann, 1919: 355, fig. 34 (w.) SOLOMON IS (Isabel I.).

Type-material: syntype workers (number not stated, “a number of workers”).

Type-locality: Solomon Is: Isabel I., Fulakora (*W.M. Mann*).

Type-depositories: BMNH, MCZC.

Status as species: Wheeler, W.M. 1935g: 32; Bolton, 1995b: 395.

Junior synonym of *chyzeri*: Bolton, 2000: 859.

antarctica. *Strumigenys antarctica* Forel, 1892c: 338 (w.) NEW ZEALAND.

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

Type-locality: New Zealand: Aukland, Drury (*T. Brown*).

Type-depository: MHNG.

Status as species: Dalla Torre, 1893: 145; Forel, 1905a: 354.

Junior synonym of *perplexa*: Emery, 1895e: 636 (in text); Emery, 1924d: 321; Brown, 1958h: 38; Taylor, 1987a: 76; Bolton, 1995b: 395; Bolton, 2000: 967.

anthocera. *Strumigenys anthocera* Lattke & Goitia, 1997: 383, figs. 33, 34, 41 (w.) VENEZUELA.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Venezuela: Edo. Amazonas, Alto Rio Siapa, 1°42'N, 64°33'W, 495 m., 2.ii.1989 (*J. Lattke*); paratypes with same data.

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

Status as species: Bolton, 2000: 563 (redescription); Bezděcková, *et al.* 2015: 122.

Distribution: Peru, Venezuela.

apalachicolensis. *Pyramica apalachicolensis* Deyrup & Lubertazzi, 2001: 15, figs. 1-3 (w.) U.S.A. (Florida).

Type-material: holotype worker, 213 paratype workers, 27 paratype queens.

Type-locality: holotype U.S.A.: Florida, Leon County, Apalachicola National Forest, off forest service road 373, T1S, R2W, S19, pine flatwoods habitat, stand of *Pinus palustris* Mill., nest in soil, 20.ix.1997 (*D. Lubertazzi*); paratypes: 211 workers, 27 queens with same data, 2 workers pitfall traps, 21.vii.1997 (*D. Lubertazzi*).

Type-depositories: MCZC (holotype); ABSV, BMNH, FSCG, LACM, MCZC, USNM (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Deyrup, 2003: 46; Deyrup, 2017: 122.

Distribution: U.S.A.

apios. *Strumigenys apios* Fisher, in Bolton, 2000: 626 (w.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Madagascar: 11.0 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°27'E, 1565 m., 16.xi.1994, sifted litter (leaf mold, rotten wood), montane rainforest, #1232(28)-4 (*B.L. Fisher*); paratypes: 3 workers with same data, 2 workers with same data but coded (49)-3.

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

Distribution: Madagascar.

appretiata. *Glamyromyrmex appretiatus* Borgmeier, 1954b: 282, figs. 7-9 (w.) BRAZIL (Santa Catarina).

Type-material: holotype worker.

Type-locality: Brazil: Santa Catarina, Nova Teutonia, x.1953 (*F. Plaumann*).

Type-depository: MCZC.

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Kempf, 1960f: 444; Kempf, 1972a: 111; Bolton, 1995b: 207; Bolton, 2000: 159 (redescription); Wild, 2007b: 36.

Distribution: Brazil, Paraguay.

arahana. *Smithistruma arahana* Bolton, 1983: 300 (w.) CAMEROON.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Cameroon: nr Yaoundé, sample D2 (*G. Terron*); paratype with same data but sample 2419.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 336 (redescription).

Distribution: Cameroon.

archboldi. *Smithistruma archboldi* Deyrup & Cover, 1998: 217, fig. 2 (w.q.) U.S.A. (Florida, Georgia).

Type-material: holotype worker, 218 paratype workers, 8 paratype queens.

Type-locality: holotype U.S.A.: Florida, Lake County, Ocala National Forest, Road 445 at Alexander Springs Creek, mesic oak and pine forest, west side of creek on south side of road, 3.ix.1995 (*M. Deyrup*); paratypes: 19 workers, 1 queen with same data, 199 workers, 7 queens from many localities in Florida and one in Georgia (listed in Deyrup & Cover, 1998: 218).

Type-depositories: MCZC (holotype); ABSV, BMNH, CNCO, FMCI, FSCG, LACM, MCZC, PSWC, USNM (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 2000: 131 (redescription); Deyrup, 2003: 46; Deyrup, 2017: 123.

Distribution: U.S.A.

arges. *Pyramica arges* Bolton, 2000: 462 (w.q.) THAILAND.

Type-material: holotype worker, 5 paratype workers, 1 paratype queen.

Type-locality: holotype Thailand: Doi Suthep, 5.xi.1985 (*Löbl & Burckhardt*); paratypes: 3 workers, 1 queen with same data, 2 workers with same data but 4.xi.1985, no. 7.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Thailand

argiola. *Epitritus argiolus* Emery, 1869a: 136, fig. 1 (q.) ITALY (attributed to Haliday).

Type-material: holotype queen.

Type-locality: Italy: (no further data) (*A.H. Haliday*).

Type-depository: MSNG.

Emery, 1875a: 75 (w.); André, 1883b: 404 (m.).

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani, 1998: 163; Baroni Urbani & De Andrade, 2007: 115.

Status as species: Emery, 1875a: 75; Emery, 1875b: 473; Emery & Forel, 1879: 465; Mayr, 1882: 141; André, 1883b: 402 (in key); Dalla Torre, 1893: 148; Santschi, 1911f: 78; Donisthorpe, 1916a: 121; Emery, 1916b: 206; Bondroit, 1918: 169; Müller, 1921: 48; Soudek, 1922: 57; Müller, 1923b: 107; Emery, 1924d: 327; Vandel, 1926: 198; Finzi, 1930d: 315; Grandi, 1935: 102; Finzi, 1939b: 90; Novák & Sadil, 1941: 88 (in key); Arnol'di, 1948: 211 (in list); Brown, 1949b: 44 (redescription); Brown, 1962b: 79 (in key); Bernard, 1967: 245 (redescription); Baroni Urbani, 1971c: 155; Bolton, 1972: 208 (in key); Baroni Urbani, 1974: 235; Kutter, 1977c: 168; Agosti & Collingwood, 1987a: 53; Agosti & Collingwood, 1987b: 265 (in key); Kugler, J. 1988: 258; Casevitz-Weulersse, 1990c: 435; Arakelian & Dlussky, 1991: 150; Mei, 1992a: 419; Mei, 1995: 766; Bolton, 1995b: 188; Poldi, et al. 1995: 6; Espadaler, 1997b: 29; Bolton, 2000: 288 (redescription); Bračko, 2006: 140; Cagniant, 2006a: 195; Petrov, 2006: 84 (in key);

Casevitz-Weulersse & Galkowski, 2009: 492; Vonshak, *et al.* 2009: 44; Csösz, *et al.* 2011: 56; Legakis, 2011: 4; Borowiec, L. & Salata, 2012: 533; Kiran & Karaman, 2012: 24; Borowiec, L. 2014: 165; Lebas, *et al.* 2016: 340; Salata & Borowiec, 2018c: 48; Seifert, 2018: 152.

Senior synonym of *barbara*: Brown, 1949b: 44; Arakelian & Dlussky, 1991: 150; Bolton, 1995b: 188; Bolton, 2000: 288.

Distribution: Austria, Azerbaijan, Croatia, Czech Republic, France (mainland & Corsica), Georgia, Germany, Greece, Hungary, Israel, Italy (mainland, Sardinia & Sicily), Malta, Morocco, Russia (Caucasus), Serbia, Spain, Switzerland, Tunisia, Turkey.

***arizonica*.** *Smithistruma arizonica* Ward, 1988: 121 (w.m.) U.S.A. (Arizona).

Type-material: holotype worker, 4 paratype workers, 1 paratype male.

Type-locality: holotype U.S.A.: Arizona, Santa Cruz County, Madera Canyon, ca 5600 ft, 2.viii.1975 (A. Mintzer); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 125 (redescription); Gray, K. *et al.* 2018: 401.

Distribution: U.S.A.

***arnoldi*.** *Strumigenys arnoldi* Forel, 1913a: 114 (w.) ZIMBABWE.

Type-material: holotype worker.

Type-locality: Zimbabwe ("Rhodesia"): Bulawayo, under stone in nest of *Bothroponera kruegeri* (Forel) (G. Arnold).

Type-depository: MHNG.

Status as species: Arnold, 1917: 376; Wasmann, 1918b: 143; Wheeler, W.M. 1922a: 917; Emery, 1924d: 320; Brown, 1954k: 26; Bolton, 1983: 365 (redescription); Bolton, 1995b: 395; Bolton, 2000: 591 (redescription); Hita Garcia, *et al.* 2013: 215.

Distribution: Kenya, Tanzania, Zimbabwe.

***arrogantia*.** *Strumigenys arrogantia* Bolton, 2000: 868 (w.) BORNEO (East Malaysia: Sarawak, Sabah; Indonesia: Kalimantan), INDONESIA (Tanimbar Is), PHILIPPINES (Palawan I., Luzon I.).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Malaysia: Sarawak, Santubong, Kuching, v.1994 (Löbl & Burckhardt); paratypes with same data.

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Indonesia (Kalimantan, Tanimbar), Malaysia (Sabah, Sarawak), Philippines (Luzon, Palawan).

***artemis*.** *Strumigenys artemis* Sarnat, Hita Garcia, *et al.* 2019: 13, figs. 7B, 9C,D, 12, 26, model 2 (w.) FIJI IS (Viti Levu, Ovalau I., Koro I., Beqa I., Moala I.).

Type-material: holotype worker.

Type-locality: Fiji Is: Viti Levu, Savarua Creek, 8.0 km. W Colo-i-Suva Village, 24.ii.2003, 200 m., -18.0589°, 178.4420°, primary rainforest, sifted litter (unique specimen code CASENT0184980) (A. Tabutabu).

Type-depository: BPBM.

Distribution: Fiji Is.

***asaphes*.** *Pyramica asaphes* Bolton, 2000: 171 (w.) BELIZE.

Type-material: holotype worker.

Type-locality: Belize ("British Honduras"): Augustine, 1500 ft, 20.viii.1972, evergreen forest litter (S. & J. Peck).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Belize.

aschnae. *Pyramica aschnae* Makhan, 2007a: 2, figs. 3, 4 (w.) SURINAME.

Type-material: holotype worker.

Type-locality: Suriname: Carolina Creek, 6.iv.1996 (*D. Makhan*).

Type-depository: USPS.

Junior synonym of *denticulata*: Bolton, *et al.* 2008: 62.

aschnakiranae. *Pyramica aschnakiranae* Makhan, 2007a: 3, figs. 5, 6 (w.) SURINAME.

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Suriname: Kasikasima, 27.iii.1996 (*D. Makhan*); paratypes with same data.

Type-depository: USPS.

Junior synonym of *denticulata*: Bolton, *et al.* 2008: 62.

ascita. *Strumigenys ascita* Bolton, 2000: 550 (w.) BRAZIL (Amazonas, Amapá).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Brazil: Amazonas, Manaus, Dimona, 19.i.1994, #71 (*R. Didham*); paratype: Brazil: Macapá-Amapá, Rod. Duque de Caixas, km. 9, 19.x.1997, 78T (*J.M. Vilhena*).

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

Distribution: Brazil.

asrochia. *Strumigenys asrochia* Bolton, 2000: 787, figs. 431, 493 (w.q.) INDONESIA (Sulawesi).

Type-material: holotype worker, 23 paratype workers, 1 paratype queen.

Type-locality: holotype Indonesia: Sulawesi Utara, Dumoga-Bone N.P., 200-400 m., ii.1985, 2m² sample of litter, lowland forest, BB2 (*P.M. Hammond*); paratypes: 8 workers, 1 queen with same data, 3 workers with same data but BB1, 3 workers with same data but BB3, 9 workers with same data but BB7.

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

Distribution: Indonesia (Sulawesi).

assamensis. *Strumigenys assamensis* De Andrade, in Baroni Urbani & De Andrade, 1994: 61, figs. 35, 36 (w.) INDIA (Meghalaya).

Type-material: holotype worker, 10 paratype workers.

Type-locality: holotype India: Meghalaya, Cherrapunjee, 1200 m., 16.v.1976 (*Wittmer & Baroni Urbani*); paratypes with same data.

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

Combination in *Smithistruma*: Bolton, 1995b: 384;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 430 (redescription); Bharti & Akbar, 2013b: 393 (in key); Bharti, Guénard, *et al.* 2016: 44.

Distribution: India.

ataxia. *Strumigenys ataxia* Bolton, 2000: 838 (w.) INDONESIA (Sumatra).

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype Indonesia: Sumatra, N Sum., 5 km. W Brastagi Tongkoh, 1450 m., 3.xii.1989, #29b (*Löbl, Agosti & Burckhardt*); paratypes with same data.

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

Distribution: Indonesia (Sumatra).

atopogenys. *Pyramica atopogenys* Bolton, 2000: 417 (w.) INDONESIA (Sumatra).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Indonesia: Sumatra, Jambi, W Mt Tujuh Lake, 1400 m., 14.xi.1989 (*Agosti, Löbl & Burckhardt*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 115.

Distribution: Indonesia (Sumatra).

atropos. *Pyramica atropos* Bolton, 2000: 457 (w.) THAILAND, WEST MALAYSIA.

Type-material: holotype worker, 3 paratype workers.
Type-locality: holotype Thailand: Kaeng Krachan N.P., 17.xi.1985, no. 24 (*Löbl & Burckhardt*); paratypes: 1 worker with same data, 2 workers with same data but 19.xi.1985, no. 26.
Type-depositories: MHNG (holotype); BMNH, MHNG (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.
Distribution: Malaysia (Peninsula), Thailand.

auctidens. *Pyramica auctidens* Bolton, 2000: 179, fig. 130 (w.) FRENCH GUIANA.

Type-material: holotype worker, 2 paratype workers.
Type-locality: holotype French Guiana: Paracou, xi.1996 (*P.M. Hammond*); paratypes with same data.
Type-depositories: BMNH (holotype); BMNH, MCZC (paratypes).
Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Sosa-Calvo, *et al.* 2010: 40 (in key).

Distribution: French Guiana, Guyana, Suriname.

augustandrewi. *Pyramica augustandrewi* Longino, 2006b: 140, figs. 22-24 (w.) COSTA RICA.

Type-material: holotype worker, 3 paratype workers.
Type-locality: holotype Costa Rica: Heredia Prov., 16 km. SSE La Virgen (10°16'N, 84°05'W), 1100 m., 20.ii.2001, Project ALAS 11/WF/01/13, holotype unique specimen code INB0003213484 (no collector's name); paratypes: 2 workers with same data but different specimen codes, 1 worker Heredia Prov., 10 km. NE Vara Blanca (10°14'N, 84°05'W), 1500 m., 9.iii.2005.

Type-depositories: INBC (holotype); JTLC, LACM, MCZC (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Distribution: Costa Rica.

australis. *Strumigenys szalayi* subsp. *australis* Forel, 1910b: 50 (w.m.) AUSTRALIA (Queensland).

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

Type-locality: Australia: Queensland, Kuranda, nr Cairns (*R. Turner*).

Type-depositories: BMNH, MHNG.

Wheeler, G.C. & Wheeler, J. 1955a: 137 (l.).

Subspecies of *szalayi*: Emery, 1924d: 322.

Status as species: Brown, 1954b: 467.

Junior synonym of *szalayi*: Brown, 1971c: 75; Taylor & Brown, 1985: 88; Taylor, 1987a: 76; Bolton, 1995b: 395; Bolton, 2000: 906.

avatar. *Strumigenys avatar* Sarnat, Hita Garcia, *et al.* 2019: 17, figs. 7C, 10E,F, 13, 26, model 3 (w.q.m.) FIJI IS (Viti Levu).

Type-material: holotype worker, 5 paratype workers, 1 paratype queen, 2 paratype males.

Type-locality: holotype Fiji Is: Viti Levu, Naitasiri, Mt Naqaranibuluti, 1.3 km. W Emperor Gold Mine Rest House, 24.vi.2005, 1050 m., -17.5694°, 177.9700°, primary rainforest, nesting under stone, EMS2137, (unique specimen code CASENT0185902) (*E.M. Sarnat*); paratypes with same data.

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

Distribution: Fiji Is.

azteca. *Glamyromyrmex aztecus* Kempf, 1960f: 444, figs. 22, 27, 28 (w.) MEXICO (Veracruz).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Mexico: Veracruz, Pueblo Nuevo nr Tetzonapa, 7.iii.1953, Berlese funnel, rainforest (*E.O. Wilson*); paratype with same data but 18.viii.1953.

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

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Kempf, 1972a: 111; Bolton, 1995b: 207; Bolton, 2000: 171 (redescription); Branstetter & Sáenz, 2012: 260.

Distribution: Belize, Guatemala, Mexico.

baal. *Strumigenys baal* Bolton, 2000: 816 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Malaysia: Sabah, Crocker Range, 1350 m., 17.v.1987, no. 28a (*Burckhardt & Löbl*); paratypes: 1 worker with same data, 1 worker Sabah, Crocker Range, 1600 m., 18.v.1987, no. 30a (*Löbl & Burckhardt*).

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sabah).

***babelina*.** *Strumigenys babelina* Bolton, 2000: 839 (w.) INDONESIA (Sumatra).

Type-material: holotype worker, 10 paratype workers.

Type-locality: holotype Indonesia: Sumatra, N Sum., 5 km. W Brastagi Tongkoh, 1450 m., 3.xii.1989, #29b (*Löbl, Agosti & Burckhardt*); paratypes with same data.

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

Distribution: Indonesia (Sumatra).

***bajarii*.** *Strumigenys bajarii* Wilson, 1959c: 444. *Nomen nudum* (attributed to Brown) (Bolton, 2000: 995).

[*S. bajarii* Hölldobler & Wilson, 1990: 163. *Nomen nudum*.]

***baladria*.** *Strumigenys baladria* Bolton, 2000: 839, fig. 458 (w.q.) BORNEO (East Malaysia: Sabah).

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

Type-locality: holotype Malaysia: Sabah, Crocker Range, 17.v.1987, 1350 m., no. 28a (*Burckhardt & Löbl*); paratypes with same data.

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sabah).

***balux*.** *Strumigenys balux* Fisher, in Bolton, 2000: 672 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: 45 km. S Ambalavao, 22°13'S, 47°1'E, 785 m., 25.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #696(26)-10 (B.L. Fisher).

Type-depository: MCZC.

Distribution: Madagascar.

***banillensis*.** *Strumigenys eggersi* var. *banillensis* Santschi, 1930e: 80 (w.) CUBA.

Type-material: holotype worker.

Type-locality: Cuba: Havana, Sierra Banilla (*A. Bierig*).

Type-depository: NHMB.

Combination in *S. (Pyramica)*: Brown, 1948e: 110.

Subspecies of *eggersi*: Santschi, 1931c: 276 (in key); Alayo, 1974: 40.

Junior synonym of *gundlachi*: Brown, 1960b: 40; Brown, 1962c: 249; Kempf, 1972a: 244; Smith, D.R. 1979: 1405; Bolton, 1995b: 396; Bolton, 2000: 186.

***barbara*.** *Epitritus argiolus* var. *barbara* Santschi, 1923a: 136 (w.) TUNISIA.

Type-material: holotype worker.

Type-locality: Tunisia: Le Kef (*Normand*).

Type-depository: NHMB.

Junior synonym of *argiola*: Brown, 1949b: 44; Arakelian & Dlussky, 1991: 150; Bolton, 1995b: 188; Bolton, 2000: 288.

***bartolozzi*.** *Strumigenys bartolozzi* Rigato, 2006: 106, figs. 4 – 6 (w.) ETHIOPIA.

Type-material: holotype worker.

Type-locality: holotype Ethiopia: Ilubador Region, Buno Bedele, nr Bedele (approx. 8°27'N, 36°21'E), ca 2000 m., 29/31.vii.2002 (*A. Sforzi & L. Bartolozzi*).

Type-depository: MZUF.

Distribution: Ethiopia.

***barylonga*.** *Strumigenys barylonga* Bolton, 2000: 879, figs. 472, 511 (w.) INDONESIA (Sumatra), BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Indonesia: N Sumatra, Brastagi, 1500 m., 6.vi.1984 (*Rougemont*).

Type-depository: BMNH.

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Indonesia (Sumatra), Malaysia (Sarawak).

basiliska. *Strumigenys basiliska* Bolton, 2000: 750 (w.) FIJI IS (Viti Levu).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Fiji Is: Viti Levu, Nadarivatu Reserve, 11.vii.1987, QM Berlesate no. 775, 17.34°S, 177.57°E, 800 m., rainforest, sieved litter (*G. Monteith*); paratypes with same data.

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

Status as species: Sarnat & Economo, 2012: 127; Sarnat, Hita Garcia, *et al.* 2019: 21.

Distribution: Fiji Is.

batesi. *Strumigenys batesi* Forel, 1911e: 264 (w.) BRAZIL (Amazonas).

Type-material: holotype worker.

Type-locality: Brazil: Amazonas (*Bates*).

Type-depository: ZSBS.

Status as species: Emery, 1924d: 322; Borgmeier, 1927c: 121.

Junior synonym of *mandibularis*: Brown, 1953d: 53; Kempf, 1972a: 245; Bolton, 1995b: 396; Bolton, 2000: 535.

bathron. *Strumigenys bathron* Fisher, in Bolton, 2000: 629 (w.) MADAGASCAR.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Madagascar: 6.5 km. SSW Befingotra, Res. Anjanaharibe-Sud, 14°45' S, 49°30' E, 875 m., 19.1994, sifted litter (leaf mold, rotten wood), rainforest, #1070(L.O.)-15 (*B.L. Fisher*); paratypes with same data but coded (8)-9, (50)-1.

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

Distribution: Madagascar.

baudueri. *Epitritus baudueri* Emery, 1875a: 76 (w.) FRANCE.

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

Type-locality: France: Sos (*Bauduer*).

Type-depositories: MNHM, MSNG.

[Also described as new by Emery, 1875b: 474.]

André, 1883b: 403 (q.); Medina, 1892: 70 (m.); Emery, 1916b: 204 (w.m.).

Combination in *Strumigenys*: Emery, 1887b: 468 (footnote);

combination in *S. (Trichoscapa)*: Santschi, 1913b: 258 (in key);

combination in *S. (Cephaloxys)*: Emery, 1916b: 205;

combination in *Smithistruma (Smithistruma)*: Brown, 1948e: 105;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani, 1998: 163; Baroni Urbani & De Andrade, 2007: 116.

Status as species: Emery, 1878b: 50; Emery & Forel, 1879: 465; André, 1883b: 403 (in key); Mayr, 1887: 571 (in key); Emery, 1887b: 468; Medina, 1892: 70; Dalla Torre, 1893: 145; Forel, 1905b: 179; Santschi, 1913b: 258; Emery, 1916b: 205; Bondroit, 1918: 168; Müller, 1921: 48; Müller, 1923b: 107; Emery, 1924d: 323; Menozzi, 1925d: 34; Menozzi, 1928a: 128; Grandi, 1935: 102; Zimmermann, 1935: 40; Finzi, 1939b: 90; Brown, 1948e: 105; Brown, 1953g: 131 (redescription); Ceballos, 1956: 308; Bernard, 1967: 244 (redescription); Collingwood & Yarrow, 1969: 75; Cagniant, 1970a: 430; Baroni Urbani, 1971c: 153; Brown, 1973a: 35; Collingwood, 1978: 75 (in key); Schembri & Collingwood, 1981: 434; Agosti & Collingwood, 1987a: 53; Agosti & Collingwood, 1987b: 265 (in key); Casevitz-Weulersse, 1990a: 32; Arakelian & Dlussky, 1991: 151; Mei, 1992a: 418; Arakelian, 1994: 70; Bolton, 1995b: 384; Mei, 1995: 766; Poldi, *et al.* 1995: 6; Schembri & Collingwood, 1995: 155; Espadaler, 1997b: 31; Gallé, *et al.* 1998:

215; Bolton, 2000: 294 (redescription); Bračko, 2006: 140; Cagniant, 2006a: 195; Petrov, 2006: 84 (in key); Casevitz-Weulersse & Galkowski, 2009: 492; Lapeva-Gjonova, *et al.* 2010: 7; Csösz, *et al.* 2011: 56; Karaman, M.G. 2011b: 51; Legakis, 2011: 4; Borowiec, L. & Salata, 2012: 533; Kiran & Karaman, 2012: 24; Borowiec, L. 2014: 165; Lebas, *et al.* 2016: 340; Salata & Borowiec, 2018c: 48; Seifert, 2018: 153.

Senior synonym of *normandi*: Emery, 1924d: 323; Bolton, 1995b: 384; Bolton, 2000: 294.

Distribution: Algeria, Armenia, Bulgaria, Croatia, France (mainland & Corsica), Greece, Hungary, Italy (mainland, Sardinia & Sicily), Macedonia, Malta, Montenegro, Morocco, Romania, Russia, Serbia, Spain, Switzerland, Tunisia, Turkey.

***beebei*.** *Glamyromyrmex beebei* Wheeler, W.M. 1915e: 488, fig. 2 (w.q.m.) BRAZIL (Pará).

Type-material: 3 syntype workers, 3 syntype queens, 2 syntype males.

Type-locality: Brazil: Pará, 15.v.1915 (*C.W. Beebe*).

Type-depositories: BMNH, MCZC.

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Emery, 1924d: 326; Borgmeier, 1927c: 121; Smith, M.R. 1944f: 254 (in key); Brown, 1950a: 32 (redescription); Kempf, 1960f: 447 (in key); Kempf, 1972a: 111; Bolton, 1995b: 207; Bolton, 2000: 167 (redescription); Sosa-Calvo, *et al.* 2010: 42 (in key); Guénard & Economo, 2015: 227; Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Brazil, Colombia, Guyana, Peru, Suriname.

***behasyla*.** *Smithistruma behasyla* Bolton, 1983: 286, fig. 4 (w.) CAMEROON.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Cameroon: nr Yaoundé, sample 1768 (*G. Terron*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 300 (redescription).

Distribution: Cameroon, Democratic Republic of Congo, Gabon.

***belial*.** *Pyramica belial* Bolton, 2000: 331 (w.) GABON.

Type-material: holotype worker.

Type-locality: Gabon: Prov. Woleu-Ntem, 31.3 km. 108° ESE Minvoul, 2°04.8'N, 12°24.4'E, 600 m., 7.ii.1998, #1648(14) (*B.L. Fisher*).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Distribution: Gabon.

***bellatrix*.** *Pyramica bellatrix* Bolton, 2000: 336 (w.) BURUNDI, DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker, 8 paratype workers, 1 paratype queen.

Type-locality: holotype Burundi: Banage, 2.xi.1977 (*A. Dejean*); paratypes: 1 worker with same data, 5 workers with same data but 1.i.1977, 2 workers, 1 queen with same data but 1.xi.1977..

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Hita Garcia, *et al.* 2013: 215.

Distribution: Burundi, Democratic Republic of Congo, Kenya.

***belua*.** *Strumigenys belua* Bolton, 2000: 956, figs. 520, 543 (w.) AUSTRALIA (New South Wales).

Type-material: holotype worker.

Type-locality: Australia: New South Wales, Wiangaree SF, Brindle Creek, 740 m., 29.ii.-3.iii.1980, subtrop. rainforest, berlese, forest, log & leaf litter, NT-11(*A. Newton & M. Thayer*).

Type-depository: ANIC .

Distribution: Australia.

benten. *Smithistruma benten* Terayama, Lin & Wu, 1996: 329, figs. 1-5, 20 (w.q.) TAIWAN.

Type-material: holotype worker, 58 paratype workers, 6 paratype queens.

Type-locality: holotype Taiwan: Nantou Hsien, Lienhuachih, 12.xi.1992 (*C.-C. Lin*); paratypes: 30 workers, 3 queens with same data, 3 workers Taiwan: Nantou Hsien, Taping-Meitzulin, ca 510 m., 30.vii.1988 (*M. Terayama*), 6 workers Japan: Okinawa Pref., Ryukyu Is, Iriomote-jima I., 30.iii.1991 (*M. Terayama*), 4 workers, 1 queen Japan: Mie Pref., Yokkaichi-shi, 21.iv.1987 (*A. Amagasu*), 4 workers, 1 queen Mie Pref., Komono-machi, xii.1989 (*M. Terayama*), 6 workers Tokyo, Komaba, Meguro-ku 30.vi.1986 (*M. Terayama*), workers Tokyo, Nakano-ku, 19.viii.1980 (*S. Kubota*).

Type-depositories: NIAS (holotype); NIAS, NSMT, NTUT, TARI (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Ogata & Onoyama, 1998: 278; Touyama, 1998: 1; Bolton, 2000: 431 (redescription); Imai, *et al.* 2003: 107; Lin & Wu, 2003: 63; Xu & Zhou, 2004: 441 (in key); Terayama, 2009: 138.

Distribution: Japan, Taiwan.

benulia. *Strumigenys benulia* Bolton, 2000: 754 (w.) THAILAND.

Type-material: holotype worker.

Type-locality: Thailand: Kaeng Krachan N.P., 13.xi.1985, no. 26 (*Burckhardt & Löbl*).

Type-depository: MHNG.

Distribution: Thailand.

bequaerti. *Strumigenys (Cephaloxys) bequaerti* Santschi, 1923e: 286 (w.) DEMOCRATIC REPUBLIC OF CONGO.

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

Type-locality: Democratic Republic of Congo: Ruwenzori Mts, 10.vii.1914 (*Bequaert*).

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

[Subgenus misspelled as *Xephaloxys* in original description.]

Consani, 1951: 171 (m.).

Combination in *Serrastruma*: Brown, 1952e: 80;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Junior synonym of *lujae*: Bolton, 1983: 345.

Status as species: Consani, 1951: 171; Brown, 1952e: 80 (redescription); Bernard, 1953b: 254; Bolton, 1995b: 382; Bolton, 2000: 311 (redescription); Hita Garcia, *et al.* 2013: 215.

Distribution: Cameroon, Democratic Republic of Congo.

berkalial. *Strumigenys berkalial* Bolton, 2000: 787 (w.) INDONESIA (Timor).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Indonesia: Timor Tim, Salele, 11 km. W Suai, 40 m., 18.viii.1990, F90036, secondary forest, limestone (*Agosti & Weintraub*); paratype with same data.

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

Distribution: Indonesia (Timor).

berlesei. *Strumigenys eggersi* var. *berlesei* Weber, 1934a: 36 (q.) CUBA.

Type-material: holotype queen.

Type-locality: Cuba: Harvard Botanical Gardens, 29.viii.1933, berlesate of compost heap (*N.A. Weber*).

Type-depository: MCZC.

Subspecies of *eggersi*: Alayo, 1974: 41.

Junior synonym of *gundlachi*: Brown, 1960b: 40; Brown, 1962c: 249; Kempf, 1972a: 244; Smith, D.R. 1979: 1405; Bolton, 1995b: 396; Bolton, 2000: 186.

bernardi. *Strumigenys bernardi* Brown, 1960c: 206 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo: 10 miles E Stanleyville (= Kisangani), iii.1948, no. 2225 (N.A. Weber).

Type-depository: MCZC.

[Note: this species was referred to as new, described but not named, by Brown, 1954k: 16.]

Status as species: Bolton, 1983: 366 (redescription); Bolton, 1995b: 396; Bolton, 2000: 601 (redescription).

Distribution: Angola, Cameroon, Democratic Republic of Congo, Equatorial Guinea, Gabon.

bibolona. *Strumigenys bibolona* Fisher, in Bolton, 2000: 650 (w.q.) MADAGASCAR.

Type-material: holotype worker, 22 paratype workers, 3 paratype queens.

Type-locality: holotype Madagascar: Prov. Antsiranana, R.S. Manongarivo, 10.8 km. SW Antananarivo, 400 m., 13°57.7'S, 48°26.0'E, sifted litter (leaf mold, rotten wood), rainforest, #1996(37)-3 (*B.L. Fisher*); paratypes with same data but coded (2)-4, (21)-4, (27)-2, (28)-4, (29)-2, (30)-5, (31)-3, (34)-2, (38)-4, (40)-4, (41)-2, (42)-3, (44)-2, (46)-5, (54)-3, (54)-5, (57)-2, (60)-3, (64)-1, (64)-2, (65)-1, (68)-3, (74)-2.

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

Distribution: Madagascar.

bibis. *Strumigenys bibis* Bolton, 2000: 950, fig. 519 (w.) AUSTRALIA (Northern Territory).

Type-material: holotype worker.

Type-locality: Australia: Northern Territory, 9 km. NW Adelaide River, 16.viii.1983, 80 m., 13°11'S, 131°03'E, under log, *Eucalyptus* woodland, #6131 (*P.S. Ward*).

Type-depository: ANIC.

Distribution: Australia.

biconvexa. *Strumigenys (Trichoscapa) biconvexa* Santschi, 1913b: 258 (diagnosis in key) (w.q.) KENYA.

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

Type-locality: Kenya ("Afr. Orient. Engl."): Cheteni, xi.1911, st. 4 (*Alluaud & Jeannel*).

Type-depository: NHMB.

Santschi, 1914b: 111 (w.q. description).

Combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919.

Status as species: Santschi, 1914b: 111; Wheeler, W.M. 1922a: 919; Emery, 1924d: 324.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.

bierigi. *Strumigenys bierigi* Santschi, 1930e: 80 (w.) CUBA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Cuba: Havana, Mariano (*A. Bierig*); paratypes Cuba: La Habana (*A. Bierig*).

Type-depository: NHMB.

Combination in *S. (Pyramica)*: Brown, 1948e: 111.

Status as species: Santschi, 1931c: 276; Alayo, 1974: 20 (in key).

Junior synonym of *gundlachi*: Brown, 1960b: 40; Brown, 1962c: 249; Kempf, 1972a: 244; Smith, D.R. 1979: 1405; Bolton, 1995b: 396; Bolton, 2000: 186.

bimarginata. *Strumigenys (Cephaloxys) bimarginata* Wesson, L.G. & Wesson, R.G. 1939: 95, pl. 3, fig. 2 (w.q.) U.S.A. (Ohio).

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

Type-locality: U.S.A.: Ohio, Adams County, Cedar Mills (*Wesson & Wesson*).

Type-depositories: INHS, MCZC.

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Smithistruma)*: Smith, M.R. 1951a: 827; Brown, 1953g: 62;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Smith, M.R. 1947f: 587; Creighton, 1950a: 304; Smith, M.R. 1951a: 827; Brown, 1953g: 62 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 190; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1405; DuBois & LaBerge, 1988: 141; Bolton, 1995b: 384; Bolton, 2000: 103 (redescription); Coovert, 2005: 90; MacGown, *et al.* 2005: 287.

Distribution: U.S.A.

bolleyi. *Strumigenys bolleyi* Forel, 1908b: 43 (w.) COSTA RICA.

Type-material: holotype worker.

Type-locality: Costa Rica: La Palma, 1600 m. (*P. Bolleyi*).

Type-depository: MHNG.

Brown, 1953f: 103 (q.); Wheeler, G.C. & Wheeler, J. 1960b: 26 (l.).

Status as species: Mann, 1922: 36; Emery, 1924d: 322; Brown, 1953f: 101; Brown, 1962c: 240; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 374 (in key); Bolton, 2000: 530 (redescription); Sosa-Calvo, *et al.* 2006: 820; Branstetter & Saenz, 2012: 261; Perez-Pedraza & Fernandez, 2019: 1083.

Senior synonym of luctuosa: Brown, 1953f: 101; Brown, 1962c: 240; Kempf, 1972a: 243; Bolton, 1995b: 396; Bolton, 2000: 530.

Senior synonym of tridens: Brown, 1953f: 101; Brown, 1962c: 240; Kempf, 1972a: 243; Bolton, 1995b: 396; Bolton, 2000: 530.

Distribution: Belize, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Jamaica, Mexico, Panama.

biroi. *Strumigenys biroi* Emery, 1897c: 580, pl. 14, fig. 16 (w.) NEW GUINEA (Papua New Guinea).

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

Type-localities: Papua New Guinea: Friedrich-Wilhelmshafen (= Madang) (*L. Birō*), and Papua New Guinea: Berlinhafen (= Aitepe) (*L. Birō*).

Type-depositories: HNHM, MSNG.

Combination in *Labidogenys*: Brown: 1948e: 103.

Status as species: Forel, 1901b: 10; Dahl, 1901: 11; Emery, 1924d: 321; Wheeler, W.M. 1935g: 32; Brown, 1948e: 103; Chapman & Capco, 1951: 107; Bolton, 1995b: 396; Bolton, 2000: 751 (redescription).

Distribution: Indonesia (Aru Is), Papua New Guinea (New Guinea, New Britain).

bismarckensis. *Strumigenys mayri* var. *bismarckensis* Forel, 1901b: 10 (w.) NEW GUINEA (Papua New Guinea: Bismarck Archipelago).

Type-material: holotype worker.

Type-locality: Papua New Guinea: Bismarck Archipelago, Ralum (*F. Dahl*).

Type-depository: not in MHNG, apparently lost.

Subspecies of *mayri*: Dahl, 1901: 11; Emery, 1924d: 321; Wheeler, W.M. 1935g: 33.

Junior synonym of *mayri*: Brown, 1973c: 264; Bolton, 1995b: 396; Bolton, 2000: 887.

bitheria. *Strumigenys bitheria* Bolton, 1983: 367 (w.) CAMEROON.

Type-material: holotype worker.

Type-locality: Cameroon: Nkoemvon, 2.iii.1980 (*D. Jackson*).

Type-depository: BMNH.

Status as species: Bolton, 1995b: 396; Bolton, 2000: 591 (redescription).

Distribution: Cameroon, Democratic Republic of Congo.

blanda. *Strumigenys blanda* Bolton, 2000: 840 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 18 paratype workers.

Type-locality: holotype Malaysia: Sabah, Crocker Range N.P. (2c), Gg. Emas Highland Res., 1500-1700 m., 6-18.vi.1996 (no collector's name); paratypes with same data.

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

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sabah).

boerorum. *Strumigenys (Trichoscapa) cognata* st. *boerorum* Santschi, 1913b: 259 (diagnosis in key) (w.) SOUTH AFRICA.

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

Type-locality: South Africa: Zululand, Dukuduku (*I. Trägårdh*).

Type-depository: NHMB.

Santschi, 1914e: 32 (q.).

Combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919.

Subspecies of *escherichi*: Santschi, 1914e: 32; Arnold, 1917: 383; Wheeler, W.M. 1922a: 919; Emery, 1924d: 324.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.

bola. *Strumigenys bola* Fisher, in Bolton, 2000: 672 (w.q.) MADAGASCAR.

Type-material: holotype worker, 11 paratype workers, 2 paratype queens.

Type-locality: holotype Madagascar: 9.2 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°28'E, 1200 m., 10.xi.1994, canopyleaf litter, moss, montane rainforest, #1206 (*B.L. Fisher*); paratypes: 1 worker, 1 queen with same data, 3 workers, 1 queen with same data but coded #1203, 4 workers with same data but 1180 m., 7.xi.1994, #1173, 3 workers wth same data but sifted litter (leaf mold, rotten wood), coded #1192(1)-6, (37)-10, (40)-5.

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

Distribution: Madagascar.

boltoni. *Pyramica boltoni* Deyrup, 2006: 1, fig. 1 (w.q.) U.S.A. (Florida).

Type-material: holotype worker, 33 paratype workers, 5 paratype queens.

Type-locality: holotype U.S.A.: Florida, Highlands County, Archbold Biological Station, 8.x.2004 (*M. Deyrup*); paratype workers and queens listed in Deyrup, 2006: 3(extensive list of small collections, all from Florida).

Type-depositories: MCZC (holotype); ABSV, FSCG, LACM, MCZC, USNM (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Deyrup, 2017: 123.

Distribution: U.S.A.

boneti. *Strumigenys boneti* Brown, 1959a: 103 (w.) MEXICO (Tabasco, Tamaulipas, Quintana Roo).

Type-material: holotype worker, paratype workers.

Type-locality: holotype Mexico: Tabasco, Palmillas, 18.viii.1945, sample no. 1109 (*F. Bonet*); paratypes: 1 worker Mexico: ridge between Antiguo Morelos and Nuevo Morelos, 18.xi.1948 (*E.S. Ross*), 2 workers Mexico: Quintana Roo, Cozumel, 16.vii.1951, #19 (*L.J. Stannard*).

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

Status as species: Brown, 1962c: 245; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 372 (in key); Bolton, 2000: 527 (redescription); Branstetter & Sáenz, 2012: 261.

Distribution: Belize, Guatemala, Mexico, U.S.A.

borgmeieri. *Strumigenys borgmeieri* Brown, 1954l: 57 (w.) BRAZIL (Pernambuco).

Type-material: holotype worker.

Type-locality: Brazil: Pernambuco, Tapera (*Pickel*).

Type-depository: MCZC.

Status as species: Brown, 1962c: 240; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 374 (in key); Bolton, 2000: 531 (redescription); Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Brazil, Colombia, Costa Rica.

brevicornis. *Strumigenys brevicornis* Mann, 1922: 38 (w.q.) HONDURAS.

Type-material: 5 syntype workers, 1 syntype queen.

Type-locality: Honduras: Ceiba, ii-iii.1920, No. 24458 (*W.M. Mann*).

Type-depositories: MCZC, USNM.

Combination in *Neostruma*: Brown, 1948e: 111;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Santschi, 1931c: 276; Brown, 1948e: 111; Brown, 1959b: 10; Kempf, 1972a: 163; Bolton, 1995b: 292; Bolton, 2000: 180 (redescription); Sosa-Calvo, *et al.* 2006: 820; Branstetter & Sáenz, 2012: 260.

Senior synonym of *mustelina*: Bolton, 2000: 180.

Distribution: Belize, Costa Rica, Guatemala, Honduras, Mexico, Nicaragua, Panama.

***brevisetosa*.** *Strumigenys (Cephaloxys) clypeata* var. *brevisetosa* Smith, M.R. 1935: 215 (w.) U.S.A. (Mississippi).

Type-material: holotype worker.

Type-locality: U.S.A.: Mississippi, Lucedale, 17.i.1932, sifting (*H. Dietrich*).

Type-depository: USNM.

Brown, 1953g: 60 (q.).

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Smithistruma)*: Smith, M.R. 1951a: 827; Brown, 1953g: 59.

Junior synonym of *pilinasis*: Brown, 1964a: 197; Smith, M.R. 1967: 362; Smith, D.R. 1979: 1407; Bolton, 1995b: 384; Bolton, 2000: 106; Coovett, 2005: 97.

Status as species: Wesson, L.G. & Wesson, R.G. 1939: 108; Wesson, L.G. & Wesson, R.G. 1939: 108 (in key); Smith, M.R. 1947f: 587; Creighton, 1950a: 304; Smith, M.R. 1951a: 828; Brown, 1953g: 59 (redescription); Wilson, 1954: 485; Smith, M.R. 1958c: 136; Carter, 1962a: 7 (in list); Booher, 2019: 405 (redescription).

Senior synonym of *medialis*: Booher, 2019: 405.

Distribution: U.S.A.

***brontes*.** *Pyramica brontes* Bolton, 2000: 463, figs. 268, 294 (w.) THAILAND.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Thailand: Kaeng Krachan N.P., 13.xi.1985, no. 26 (*Löbl & Burckhardt*); paratype with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Distribution: Thailand.

***browni*.** *Pyramica browni* Bolton, 2000: 168, figs. 123, 175 (w.) BRAZIL (Amazonas).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Brazil: Amazonas, Terra Firm. ZF-02, km. 10, capoeira, 02°34'S, 60°06'W, 7.xi.1990, Capoeira, ZF2/solo, Extração Kampsom Camada: 3a, Reg. K28, Prof: 7.0-10.5 cm. (*M.O. de A. Ribeiro*); paratype with same data but Extração Kampsom Camada: 1a, Reg. K26, Prof: 0-3.5 cm.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Distribution: Brazil.

***bruchi*.** *Strumigenys bruchi* Forel, 1912e: 197 (w.m.) ARGENTINA (Buenos Aires).

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

Type-locality: Argentina: La Plata (*Bruch*).

Type-depository: MCZC, MHNG.

Status as species: Bruch, 1914: 217; Santschi, 1929d: 302; Santschi, 1931e: 278; Kusnezov & Golbach, 1952: 424.

Junior synonym of *louisianae*: Brown, 1953g: 28; Brown, 1961a: 68; Brown, 1962c: 247; Kempf, 1972a: 244; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 524.

bryanti. *Strumigenys bryanti* Wheeler, W.M. 1919e: 95 (q.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype queen.

Type-locality: Malaysia: West Sarawak, Mt Matang (*G.E. Bryant*).

Type-depository: MCZC.

Status as species: Chapman & Capco, 1951: 107; Brown, 1954f: 164 (redescription); Bolton, 1995b: 396; Bolton, 2000: 774 (redescription); Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sabah, Sarawak)

bubisnoda. *Pyramica bubisnoda* Bolton, 2000: 393 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, SW Gunung Buda, 64 km. S Limbang, 20.xi.1996, 4°13'N, 114°56'E (*S.L. Haydon & S. Fung*).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sarawak).

buddhista. *Strumigenys buddhista* De Andrade, in Baroni Urbani & De Andrade, 2007: 159, fig. 55 (w.) NEPAL.

Type-material: holotype worker.

Type-locality: Nepal: Pokhara, 820 m., 15-18.vi.1976 (*W. Wittmer & C. Baroni Urbani*).

Type-depository: NHMB.

Distribution: Nepal.

buleru. *Strumigenys bueleru* Brown, 1988c: 39, fig. (w.q.) AUSTRALIA (New South Wales, Queensland, Victoria).

Type-material: holotype worker, paratype workers (number not stated), 1 paratype queen.

Type-locality: holotype Australia: New South Wales, Deep Water, 5.xii.1949 , no. 10299 (*T. Greaves*); paratypes (number from each locality not given): paratype(s) New South Wales, Armidale, 31.viii.1956 (*B.B. Lowery*), paratype(s) Queensland, Mt Lofty, Toowoomba, 15.iv.1972 (*L. Weatherill*), paratype(s) Queensland, Biloela, in nest of *Pachycondyla oculata* (*F.A. Cudmore*), paratype(s) Queensland, 10 mi. W Crow's Nest, 440 m., 23.xi.1962 (*Ross & Cavagnaro*), paratype(s) Victoria, Heathcote, 26.v.1961 (*B.B. Lowery*).

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 973 (redescription).

Distribution: Australia.

bunki. *Smithistruma (Smithistruma) bunki* Brown, 1950b: 41, pl. 3, figs. 2, 3 (w.) U.S.A. (Mississippi, Georgia, Louisiana, Florida).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype U.S.A.: Mississippi, Landon (*A.C. Cole*); paratypes: unknown number with same data, unknown number U.S.A.: Georgia, Savannah, 16.i.1949 (*H.T. Vanderford*), unknown number U.S.A.: Louisiana, Slidell, Bayou Liberty (*W.L. Brown*), unknown number U.S.A.: Florida, Putnam County, Welaka (*A. Van Pelt*).

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

Brown, 1953g: 83 (q.).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Smith, M.R. 1951a: 827; Brown, 1953g: 82 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 190; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1405; Deyrup, *et al.* 1989: 98; Mackay & Anderson, 1993: 288; Bolton, 1995b: 384; Bolton, 2000: 125 (redescription); Deyrup, 2003: 46; MacGown, *et al.* 2005: 287; Deyrup, 2017: 124.

Distribution: U.S.A.

butteli. *Strumigenys godeffroyi* var. *butteli* Forel, 1913k: 83 (w.q.) SRI LANKA.

Type-material: syntype workers (number not stated), syntype queen (at least one).

Type-locality: Sri Lanka: Pradeniya (*H.V. Buttel-Reepen*).

Type-depository: MHNG.

Subspecies of *godeffroyi*: Emery, 1924d: 321; Chapman & Capco, 1951: 108.

Junior synonym of *godeffroyi*: Brown, 1949d: 17; Bolton, 1995b: 396; Lin & Wu, 1996: 143; Bolton, 2000: 791; Sarnat, Hita Garcia, *et al.* 2019: 36.

cabira. *Strumigenys cabira* Fisher, in Bolton, 2000: 673 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype workers.

Type-locality: holotype Madagascar: 11 km. NW Enakara, Ris. Andohahela, 24°34'S, 46°50'E, 800 m., 17.xi.1992, sifted litter (leaf mold, rotten wood), rainforest, #492(15)-14 (*B.L. Fisher*); paratype: 13 km. NW Enakara, Ris. Andohahela, 24°33'S, 46°48'E, 1250 m., 30.xi.1992, sifted litter (leaf mold, rotten wood), montane rainforest, #561(23)-4 (*B.L. Fisher*).

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

Distribution: Madagascar.

cacaoensis. *Strumigenys cacaoensis* Bolton, 1971: 59, fig. 1 (w.q.) NIGERIA, GHANA.

Type-material: holotype worker, 12 paratype workers, 1 paratype queen.

Type-locality: holotype Nigeria: Gambari Exp. Sta. (Cocoa Research Institute of Nigeria, Ibadan), 10.vii.1969, rot hole in trunk of cocoa tree (*B. Bolton*); paratypes with same data.

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

Status as species: Bolton, 1983: 367 (redescription); Bolton, 1995b: 396; Bolton, 2000: 602 (redescription); Hita Garcia, *et al.* 2013: 215.

Distribution: Gabon, Ghana, Kenya, Nigeria

caiman. *Strumigenys caiman* Booher, *et al.* 2019: 338, figs. 1, 2 (w.) CUBA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Cuba: Camagüey, Soledad, L.V., Blanco's Woods, 20.vii.1953, #Berl. (MCZ-ENT00644268) (*E.O. Wilson*); paratypes with same data but MCZ-ENT00644267 and MCZ-ENT00644269.

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

Distribution: Cuba.

calamita. *Strumigenys calamita* Bolton, 2000: 550 (w.) COSTA RICA.

Type-material: holotype worker, 11 paratype workers.

Type-locality: holotype Costa Rica: Heredia, Est. Biol. La Selva, 50-150 m., 10°26'N, 84°01'W, 1.xii.1993, INBio-OET, bosque primario, B/07/315 (no collector's name); paratypes: 2 workers with same data but 3.viii.1993, B/18/187 and B/19/188, bosque secundario, 2 workers with same data but 1.ix.1993, B/05/279 and B/07/280, bosque primario, 2 workers with same data but vii.1992, #3203-S (*J. Longino*), 1 worker with same data but 1992, litter/soil arthropod study, #C-1 (*U. Wagner*), 3 workers Heredia, La Selva, 50 m., 10°26'N, 83°59'W, 20.iii.1987, #243 (*D.M. Olsen*), 1 worker Prov. Heredia, 13 km. SSW Pto Viejo, 10°21'N, 84°03'W, 300 m., 17.vii.1986, wet forest, litter sample, #1390-S (*J. Longino*).

Type-depositories: BMNH (holotype); BMNH, INBC, JTLC, LACM, MCZC, UCDC.

Distribution: Costa Rica.

californica. *Smithistruma (Smithistruma) californica* Brown, 1950b: 40 (q.) U.S.A. (California).

Type-material: holotype queen, 1 paratype queen (lacking head).

Type-locality: holotype U.S.A.: California, Claremont (*C.F. Baker*); paratype with same data.

[Note: Brown, 1964a: 190, records that "a third female specimen with the same data as the types has been found in the collection of the Department of Entomology, Cornell University".]

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

Ward, 1988: 120 (w.).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Smith, M.R. 1951a: 827; Brown, 1953g: 85 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 190; Smith, D.R. 1979: 1405; Ward, 1988: 119 (redescription); Bolton, 1995b: 384; Bolton, 2000: 126 (redescription); Ward, 2005: 67.

Distribution: U.S.A.

calypso. *Strumigenys (Cephaloxys) calypso* Santschi, 1923e: 288, fig. 4a (w.) TANZANIA.

Type-material: holotype workers.

Type-locality: Tanzania ("Afrique Orientale ex-Allemande"): Ouha (Meyer).

Type-depository: NHMB.

Combination in *Serrastruma*: Brown, 1952e: 85.

Status as species: Brown, 1952e: 85 (*species inquirenda*).

Junior synonym of *lujae*: Bolton, 1983: 345; Bolton, 1995b: 382; Bolton, 2000: 316.

canina. *Pentastruma canina* Brown & Boisvert, 1979: 203, figs. 2-4 (w.q.m.) JAPAN.

Type-material: holotype worker, 38+ paratype workers, 8+ paratype queens, 2+ paratype males.

[Note: only numbers of specimens from the type-locality (Manazuru, 3 nest series) are detailed, paratypes from other localities are not enumerated.]

Type-locality: holotype Japan: Honshu, Kanagawa Pref., Manazuru, 4.iv.1968, 20.x.1968, 5.i.1973 (M.

Kubota) [Note: date of holotype is not given.]; paratypes: 38 workers, 8 queens, 2 males with same data, unspecified numbers of workers, queens, males Japan: Honshu, Shizuoka Pref., Hamaoka, 15.xi.1976 (R.

Egawa), Chiba Pref., Kiyosumiyama, viii.1976 (T. Kannari), Wakayama Pref., Shirahama, 6.i.1971 (M. Kubota), Kyushu, Miyazaki Pref., Miyazaki-jingu, 18.vii.1971 (M. Shindo).

Type-depositories: MCZC (holotype); BMNH, LACM, MCZC, and in collection of Masao Kubota (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Onoyama, 1980: 198; Ogata, 1991b: 136; Morisita, *et al.* 1992: 72; Bolton, 1995b: 316; Tang, J., Li, *et al.* 1995: 83; Bolton, 2000: 463 (redescription); Zhou, 2001b: 82; Imai, *et al.* 2003: 105; Xu & Zhou, 2004: 442 (in key); Guénard & Dunn, 2012: 51; Tang, K.L. *et al.* 2019: 5.

Distribution: China, Japan.

caniophanes. *Strumigenys caniophanes* Bolton, 2000: 755, figs. 423, 490 (w.) THAILAND.

Type-material: holotype worker, 29 paratype workers.

Type-locality: holotype Thailand: Doi Suthep, 5.xi.1985, 1050 m., no 10 (Burckhardt & Löbl); paratypes with same data.

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

Distribution: Thailand.

caniophanoides. *Strumigenys caniophanoides* De Andrade, in Baroni Urbani & De Andrade,

2007: 153, fig. 53 (w.) BHUTAN.

Type-material: holotype worker.

Type-locality: Bhutan: Phuntsholing, 2/400 m., 16.iv.1972, Nat. Hist. Mus. Basel-Bhutan Expedition (no collector's name).

Type-depository: NHMB.

Distribution: Bhutan.

capitata. *Cephaloxys capitata* Smith, F. 1865: 77, pl. 4, fig. 5 (q.) NEW GUINEA (no state data).

Type-material: holotype queen.

Type-locality: New Guinea: (no futher data) (A.R. Wallace).

Type-depository: OXUM.

Emery, 1887b: 468 (w.) (not m., see Brown, 1953g: 118).

Combination in *Strumigenys*: Emery, 1887b: 468;

combination in *Strumigenys (Cephaloxys)*: Emery, 1924d: 324;

combination in *Smithistruma (Smithistruma)*: Brown, 1948e: 105;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 116.

Status as species: Mayr, 1866a: 517; Smith, F. 1871a: 335; Mayr, 1887: 571; Emery, 1887b: 468; Dalla Torre, 1893: 146; Emery, 1897c: 576 (in key); Emery, 1900d: 691; Mann, 1921: 462; Emery, 1924d: 324; Santschi, 1928h: 130; Donisthorpe, 1932c: 474; Brown, 1948e: 105; Donisthorpe, 1948h: 80 (redescription of holotype); Chapman & Capco, 1951: 106; Brown, 1953g: 117 (redescription); Bolton, 1995b: 384; Bolton, 2000: 395 (redescription).

Distribution: Indonesia (Seram, Sulawesi), Papua New Guinea.

caribbea. *Strumigenys (Strumigenys) caribbea* Weber, 1934a: 43, fig. 12 (w.q.) CUBA.

Type-material: 7 syntype workers, 2 syntype queens.

Type-locality: queens Cuba: Soledad, Cienfuegos, 15.viii.1933 (N.A. Weber); workers Cuba: Soledad, Cienfuegos, 4.xi.1927 (W.S. Creighton).

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

Status as species: Alayo, 1974: 20 (in key).

Junior synonym of *silvestrii*: Brown, 1959f: 25; Brown, 1962c: 246; Kempf, 1972a: 246; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 559.

carinithorax. *Strumigenys (Strumigenys) carinithorax* Borgmeier, 1934: 103, fig. 4 (not fig. 6 as given in fig. caption); pl. 1, fig. 3 (w.q.m.) SURINAME.

Type-material: 10 syntype workers, 1 syntype queen, 5 syntype males.

Type-locality: Suriname: Paramaribo (*G.H. Bünzli*).

Type-depositories: MCZC, MZSP.

Status as species: Brown, 1959f: 29 (redescription); Kempf, 1961b: 515; Brown, 1962c: 246; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 371 (in key); Bolton, 2000: 551 (redescription); Wild, 2007b: 37; Guerrero, Fernández, *et al.* 2018: 252; Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Brazil, Colombia, Paraguay, Suriname.

carinognatha. *Pyramica carinognatha* Bolton, 2000: 418, figs. 260, 288 (w.) INDONESIA (Sumatra).

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Indonesia: Sumatra, Jambi, Rantau Pandan, nr Muarabungo, 150 m., 10.vi.1991, He 18L, SUM 255 (*Deharveng & Bedos*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Distribution: Indonesia (Sumatra).

carisa. *Strumigenys carisa* Fisher, in Bolton, 2000: 658 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: 9.2 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°28'E, 1200 m., 9.xi.1994, sifted litter (leaf mold, rotten wood), montane rainforest, #1129(26)-6 (*B.L. Fisher*); paratype with same data but 5.xi.1994, 1280 m., #1158(5)-5.

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

Distribution: Madagascar.

carnassa. *Pyramica carnassa* Bolton, 2000: 465, figs. 279, 302 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Papua New Guinea: Mt Hagan area, ca 2000 m., 5.vii.1974, B-280 (*S. Peck*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Distribution: Papua New Guinea.

carolinae. *Strumigenys carolinae* Fisher, in Bolton, 2000: 640 (w.q.) MADAGASCAR.

Type-material: holotype worker, 36 paratype workers, 3 paratype queens.

Type-locality: holotype Madagascar: Prov. Antsiranana, R.S. Manongarivo, 10.8 km. 229° SW Antanambao, 400 m., 13°57.7'S, 48°26.0'E, sifted litter (leaf mold, rotten wood), rainforest, #1996(40)-2 (*B.L. Fisher*); paratypes with same data but coded (13)-1, (18)-1, (32)-1, (35)-1, (35)-2, (35)-3, (38)-1, (38)-2, (42)-2, (44)-4, (45)-1, (46)-1, (46)-2, (49)-1, (50)-6, (51)-1, (55)-2, (56)-7, (70)-2.

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

Distribution: Madagascar.

***carolinensis*.** *Smithistruma carolinensis* Brown, 1964a: 185, pl. 16, fig. 2 (w.) U.S.A. (South Carolina, North Carolina).

Type-material: holotype worker, 3+ paratype workers.

Type-locality: holotype U.S.A.: South Carolina, Charleston County, U.S. Route 17 about 1 mi. east of Ravenel, in *Quercus virginiana* and *Pinus taeda* forest, 9.vi.1957 (*W.L. Brown & E.O. Wilson*); paratypes: 1 worker with same data, 2+ paratype workers ("a small series") U.S.A.: North Carolina, Union County, Marshville, 9.viii.1961 (*W.G. Carter*).

Type-depositories: MCZC (holotype); ANSP, MCZC, UONC, USNM (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Smith, M.R. 1967: 361; Smith, D.R. 1979: 1406; Deyrup, *et al.* 1989: 98; Bolton, 1995b: 384; Bolton, 2000: 127 (redescription); Deyrup, 2003: 46; Deyrup, 2017: 124.

Distribution: U.S.A.

***cascanteae*.** *Pyramica cascanteae* Longino, 2006b: 138, figs. 16, 20 (w.) COSTA RICA.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Costa Rica: Heredia Prov., 11 km. SSE La Virgen (10°21'N, 84°03'W), 300 m., 9.iii.2004, Project ALAS 03/B/BE/037, INB0003623928 (no collector's name); paratypes: 1 worker with same data but 10.ii.2004, 1 worker with same data but 13.ii.2004, 1 worker Alajuela Prov. Par. Nac. Arenal, Sendero Pilón (10°27'N, 84°43'W), 600 m., 26.iii.2003 (*J.S. Noyes*).

Type-depositories: INBC (holotype); JTLC, LACM, MCZC (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Distribution: Costa Rica.

***cassicuspis*.** *Pyramica cassicuspis* Bolton, 2000: 216, fig. 147 (w.) COSTA RICA.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype Costa Rica: Prov. Alajuela, Rio Penas Blancas, 10°19'N, 84°43'W, 800 m., 26-28.iv.1987, wet forest, ex sifted leaf litter, #1579-s (*J. Longino*); paratypes: 2 workers with same data, 2 workers Costa Rica: Prov. Heredia, Est. Biol. La Selva, 10°26'N, 84°00'W, 50 m., 14.x.1991, wet forest, ex sifted leaf litter, #3078-s (*J. Longino*).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Branstetter & Sáenz, 2012: 260; Guerrero, Fernández, *et al.* 2018: 253; Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Colombia, Costa Rica, Guatemala.

***castanea*.** *Smithistruma (Smithistruma) castanea* Brown, 1953g: 107 (w.) COLOMBIA.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype Colombia: U.S. Plant Quarantine, no. EQA 432835. Lot No. 37-23832, Colombia, 10.i.1937, on orchid pseudobulb (no collector's name); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Kempf, 1972a: 231; Bolton, 2000: 217 (redescription); Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Colombia, Venezuela.

***cavinasis*.** *Smithistruma (Smithistruma) cavinasis* Brown, 1950b: 42 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker.

Type-locality: Democratic Republic of Congo (“Belgian Congo”): Ituri Forest, between Beni and Irumu, ii.1948, no. 2129 (N.A. Weber).

Type-depository: AMNH.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Weber, 1952b: 5; Brown, 1953g: 129 (redescription); Bolton, 1983: 287 (redescription); Bolton, 1995b: 384; Bolton, 2000: 300 (redescription); Hita Garcia, et al. 2013: 215.

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

cenagra. *Strumigenys cenagra* Bolton, 2000: 607 (w.) SÃO TOMÉ & PRÍNCIPE (São Tomé I.).

Type-material: holotype worker.

Type-locality: São Tomé & Príncipe: São Tomé I., Bom Sucesso, Aerial, 6-7.vi.1999 (A. Polaszek).

Type-depository: BMNH.

Distribution: São Tomé & Príncipe.

chapmani. *Strumigenys chapmani* Brown, 1954j: 68, fig. 1 (w.m.) PHILIPPINES (Negros I.).

Type-material: holotype worker, paratype workers, paratype males (numbers not stated).

Type-locality: holotype Philippines: Negros Oriental, Cuernos Mts, Horns of Negros, nr Dumaguete, 1500 ft (J.W. Chapman); paratypes with same data.

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

Status as species: Baltazar, 1966: 252; Bolton, 1995b: 396; Bolton, 2000: 767 (redescription).

Distribution: Indonesia (Sulawesi), Malaysia (Peninsula, Sarawak), Philippines (Luzon, Negros).

chareta. *Strumigenys chareta* Bolton, 2000: 957 (w.) NEW CALEDONIA.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype New Caledonia: Sud, Nouméa, Riv. Bleue, 22.xi.1995, RB10L, NC95-026 (Deharveng & Bedos); paratypes: 1 worker with same data, 1 worker New Caledonia: Mt Koghis, 450 m., 18.ii.1977, 22.11°S, 166.31°E, leaf litter berlesate, #2255-2 (P.S. Ward), 2 workers with same data but 750 m., 12.ii.1977, moss forest, #2247-3.

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

Distribution: Australia.

charino. *Strumigenys charino* Fisher, in Bolton, 2000: 630 (w.) MADAGASCAR.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Madagascar: Fotondriana, Cap Masoala, 25 m., 15°41'49"S, 50°16'13"E, 27.xi.1993, rainforest, Winkler app. 160.13981w (G.D. Alpert); paratypes: 1 worker with same data but coded 160.3635w, 2 workers with same data but coded 160.3636w, lowland rainforest (Alpert et al.).

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

Distribution: Madagascar.

charybdis. *Pyramica charybdis* Bolton, 2000: 396 (w.) INDONESIA (Sumatra).

Type-material: holotype worker.

Type-locality: Indonesia: North Sumatra, Brastagi, 6.vi.1984 (Rougemont).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Distribution: Indonesia (Sumatra).

chernovi. *Strumigenys chernovi* Dlussky, 1993: 57, figs. 2a,b, 3a,b (w.q.) FIJI IS (Viti Levu).

Type-material: holotype worker, 5 paratype workers, 1 paratype queen.

Type-locality: holotype Fiji Is: Viti Levu, Suvy, i1977 (Yu.I. Chernov); paratypes with same data.

Type-depository: ZMUM (holotype, paratypes).

Status as species: Dlussky, 1994: 54; Bolton, 1995b: 396; Bolton, 2000: 805 (redescription); Sarnat & Economo, 2012: 128; Sarnat, Hita Garcia, et al. 2019: 23.

Distribution: Fiji Is.

chilo. *Strumigenys chilo* Fisher, in Bolton, 2000: 651, figs. 391, 415 (w.q.) MADAGASCAR.

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

Type-locality: holotype Madagascar: 5.3 km. SSE Ambanizana, Andranobe, 15°40'S, 49°58'E, 425 m., 21.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #926(23)-10 (*B.L. Fisher*); paratypes: 2 workers with same data but coded (27)-8, (11)-6, 2 workers, 1 queen with same data but 25.xi.1993, ex rotten log, rainforest, and coded #961.

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

Distribution: Madagascar.

chimaera. *Strumigenys chimaera* Bolton, 2000: 788 (w.) INDONESIA (Sumatra).

Type-material: holotype worker, 6 paratype workers.

Type-locality: holotype Indonesia: Sumatra, Anai V. Nat. Res., 10 km. W Padangpanjan, 350 m., 17.xi.1989, #18 (*Löbl, Agosti & Burckhardt*); paratypes: 6 workers with same data.

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

Distribution: Indonesia (Sumatra).

chiricahua. *Smithistruma chiricahua* Ward, 1988: 119, fig. 8 (w.) U.S.A. (Arizona).

Type-material: holotype worker.

Type-locality: U.S.A.: Arizona, Cochise County, SW Research Sta., Chiricahua Mtns, 4.viii.1958, No. 175 (*L.M. Smith & R.O. Schuster*).

Type-depository: LACM.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 127 (redescription).

Distribution: U.S.A.

choii. *Strumigenys choii* Lyu, 2007: 117, figs. 1A, 2A, 3A, 4A (w.) SOUTH KOREA.

Type-material: holotype worker, 28 paratype workers.

Type-locality: holotype South Korea: Soheuksando Is, 25.iv.1994 (*B.M. Choi*); paratypes: 28 workers with same data.

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

Distribution: South Korea.

chorosa. *Strumigenys chorosa* Bolton, 2000: 841 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Div., G. Mulu Nat. Pk., RGS Expd., Long Pala, 6.x.1977, leaf litter, lowland rainforest (*B. Bolton*).

Type-depository: BMNH.

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sarawak).

chroa. *Strumigenys chroa* Fisher, in Bolton, 2000: 674, figs. 404, 420 (w.) MADAGASCAR.

Type-material: holotype worker, 3 paratype workers.

Type-locality: Madagascar: Prov. Toliara, southern Isoky-Vohimena Forest, 22°41'S, 44°50'E, 730 m., 21.i.1996 (*S. Razafimandimbry*); paratypes: 1 worker with same data, 2 workers with same data but sifted litter (leaf mold, rotten wood), dry forest, #1312(9)-3, and (6)-4.

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

Distribution: Madagascar.

chyatha. *Smithistruma chyatha* Bolton, 1983: 288, fig. 5 (w.) GHANA.

Type-material: holotype worker.

Type-locality: Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 15.x.1970, cocoa leaf litter (*B. Bolton*).

Type-depository: BMNH.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 301 (redescription).

chyzeri. *Strumigenys chyzeri* Emery, 1897c: 576, text-fig., pl. 14, figs. 4-6 (w.q.m.) NEW GUINEA (Papua New Guinea).

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

Type-localities: Papua New Guinea: Friedrich-Wilhelmshafen (= Madang) (*L. Birō*), and Papua New Guinea: Berlinhafen (= Aitepe) (*L. Birō*).

Type-depositories: HNHM, MSNG, NHMW.

Status as species: Forel, 1901b: 10; Dahl, 1901: 11; Viehmeyer, 1914c: 529; Emery, 1924d: 321; Wheeler, W.M. 1935g: 32; Chapman & Capco, 1951: 107; Bolton, 1995b: 396; Bolton, 2000: 859 (redescription); Sarnat, *et al.* 2013: 72.

Senior synonym of *antaeus*: Bolton, 2000: 859.

Senior synonym of *fuscior*: Bolton, 2000: 859.

Distribution: Australia, Indonesia (Aru Is, Irian Jaya, Seram), Papua New Guinea, Solomon Is.

***chuchihensis*.** *Strumigenys chuchihensis* Lin & Wu, 2001: 160, figs. 1-6 (w.q.) TAIWAN.

Type-material: holotype worker, 85 paratype workers, 4 paratype queens.

Type-locality: holotype Taiwan: Chuchih, Taipei County, 10.ix.1997 (C.-C. Lin); paratypes: 6 workers, 1 queen with same data, 12 workers Yinhotung, Taipei County, 24.vii.1992 (C.-C. Lin), 67 workers, 3 queens Fushan, Ilan County, 10.x.1992 (C.-C. Lin).

Type-depositories: NTUT (holotype); NMNS, NTUT, TARI (paratypes).

Status as species: Lin & Wu, 2003: 63; Terayama, 2009: 141.

Distribution: Taiwan.

***cincinnata*.** *Smithistruma cincinnata* Kempf, 1975a: 419, figs. 8-10 (w.) BRAZIL (Amazonas).

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Brazil: Amazonas, km. 49 Manaus to Itacoatiara Road, 24.viii.1962 (W.L. Brown); paratypes: 8 workers Brazil: AM, 20-25 km. N and NE of Manaus, viii.-ix.1962 (W.L. Brown); 1 worker Brazil: AM, Ponte Negra, N of Manaus, 1.ix.1962 (W.L. Brown).

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Brandão, 1991: 378; Bolton, 1995b: 384; Bolton, 2000: 198 (redescription); Sosa-Calvo, *et al.* 2006: 815; Sosa-Calvo, *et al.* 2010: 41 (in key).

Distribution: Brazil, Guyana, Panama, Suriname.

***cingatrix*.** *Strumigenys cingatrix* Bolton, 2000: 958, fig. 541 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Australia: Queensland, NQ, 6 km. W Clump Point, 9.vii.1971, R.W. Taylor Accession 71.1170, rainforest (R.W. Taylor & J. Feehan); paratypes: 1 worker with same data, 1 worker Queensland, 20 km. S Ravenshoe, 800 m., 3.vii.1971, Berlesate ANIC 358, 17.49 × 145.32, rainforest (Taylor & Feehan).

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

Distribution: Australia.

***circothrix*.** *Smithistruma circothrix* Ogata & Onoyama, 1998: 280, figs. 3, 4 (w.) JAPAN.

Type-material: holotype worker, 2 paratype workers, 1 paratype queen.

Type-locality: holotype Japan: Ryukyu Is, Ishigaki I., Mt Banna, 20.vi.1991 (K. Morimoto); paratypes: 1 worker with same data, 1 worker Ryukyu Is, Kumejima I., 19.viii.1983 (H. Takamine), 1 queen Ryukyu Is, Okinawa I., Nago, 27.vi.1974 (T. Abe).

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Bolton, 2000: 410 (redescription); Imai, *et al.* 2003: 106.

Distribution: Japan.

***clasmospongia*.** *Strumigenys clasmospongia* Brown, 1953e: 2 (w.) BRAZIL (Rio de Janeiro).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Brazil: Rio de Janeiro, Petropolis, viii.1922, nr 5884 (T. Borgmeier); paratypes with same data.

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

Junior synonym of *louisianae*: Brown, 1961a: 64; Brown, 1962c: 247; Kempf, 1972a: 244; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 524.

clavata. *Strumigenys (Strumigenys) clavata* Weber, 1934a: 32, fig. 8 (w.) GUATEMALA.

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

Type-locality: Guatemala: Alta V. Paz, Cacao Trece Aguas (*Schwarz & Barber*).

Type-depositories: AMNH, MCZC.

[Note: Weber mentions that the specimens are from the collection of W.M. Wheeler, therefore syntypes may also be in MCZC.]

Combination in *S. (Pyramica)*: Brown, 1948e: 111.

Junior synonym of *subedentata*: Brown, 1960b: 48; Brown, 1962c: 248; Kempf, 1972a: 246; Bolton, 1995b: 396; Bolton, 2000: 193.

cliens. *Strumigenys escherichi* var. *cliens* Forel, 1913b: 317 (w.) DEMOCRATIC REPUBLIC OF CONGO.

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

Type-locality: Democratic Republic of Congo (“Congo belge”): Katanga, Elizabethville, 1912 (*Bequaert*).

Type-depositories: MCZC, MHNG, MRAC.

Combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919.

Subspecies of *escherichi*: Wheeler, W.M. 1922a: 919; Emery, 1924d: 324.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.

clotho. *Pyramica clotho* Bolton, 2000: 413 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 3rd Division, Kapit District, Sg. Mengion, nr Ng. Tekalit, 1°37'N, 113°35'E (no collector's name).

Type-depository: MCZC.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sarawak).

cloydii. *Smithistruma cloydii* Pfitzer, 1951: 198, figs. 1-3 (w.) U.S.A. (Tennessee).

Type-material: holotype worker, 15 paratype workers.

[Note: Pfitzer, 1951: 199, recorded that about 50 workers were collected, of which 15 were mounted. The remainder were preserved in alcohol by E.O. Wilson and presumably are now in MCZC.]

Type-locality: holotype U.S.A.: Tennessee, Knoxville, 15.viii.1950 (*W.J. Cloyd & D.W. Pfitzer*); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Smith, M.R. 1958c: 136; Brown, 1964a: 191; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1406; Bolton, 1995b: 384; Bolton, 2000: 111 (redescription); Deyrup, 2003: 46; Coovett, 2005: 91; Deyrup, 2017: 125.

Distribution: U.S.A.

clypeata. *Strumigenys clypeata* Roger, 1863a: 213 (w.) U.S.A. (Louisiana).

Type-material: syntype workers (number not stated, “einige”).

Type-locality: U.S.A.: Louisiana (no collector's name).

Type-depository: no type-material now known to exist, but Forel, 1901e: 339, refers to the “type original de Roger, au musée de Berlin” (= MNHU).

[Justified emendation of spelling to *clypeata*: Forel, 1886a: 216.]

Emery, 1895c: 328 (q.m.).

Combination in *Pyramica*: Mayr, 1863: 453;

combination in *S. (Cephaloxys)*: Emery, 1924d: 325;

combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma* (*Smithistruma*): Smith, M.R. 1951a: 827; Brown, 1953g: 58;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Roger, 1863b: 40; Mayr, 1863: 453; Forel, 1886a: 216 (in key); Mayr, 1886d: 464; Mayr, 1887: 571 (in key); Cresson, 1887: 262; Emery, 1890b: pl. viii, fig. 3; Dalla Torre, 1893: 146; Emery, 1895c: 328; Wheeler, W.M. 1905f: 386; Wheeler, W.M. 1908a: 148 (in key); Wheeler, W.M. 1910g: 568; Emery, 1924d: 325; Smith, M.R. 1931c: 699 (redescription); Smith, M.R. 1932: 159; Dennis, 1938: 291; Wesson, L.G & Wesson, R.G. 1939: 109 (in key); Smith, M.R. 1947f: 587; Creighton, 1950a: 304; Smith, M.R. 1951a: 827; Brown, 1953g: 58 (redescription); Wilson, 1954: 486; Smith, M.R. 1958c: 136; Carter, 1962a: 7 (in list); Brown, 1964a: 191; Smith, M.R. 1967: 361; Smith, D.R. 1979: 1406; DuBois & LaBerge, 1988: 141; Deyrup, *et al.* 1989: 98; Bolton, 1995b: 384; Bolton, 2000: 103 (redescription); Deyrup, 2003: 46; Coovett, 2005: 91; MacGown & Forster, 2005: 68; MacGown, *et al.* 2005: 287; Deyrup, 2017: 125.

Distribution: U.S.A.

clypeatus. *Epitritus clypeatus* Szabó, 1909: 27, fig. 1 (w.) SINGAPORE, NEW GUINEA (Papua New Guinea).

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

Type-localities: Papua New Guinea ("Papuasia"): Berlinhafen (= Aitepe) (*L. Biró*), and Singapore (*L. Biró*).

Type-depository: HNHM.

[Unresolved junior secondary homonym of *Strumigenys clypeata* Roger, 1863a: 213.]

Status as species: Brown, 1948e: 123; Chapman & Capco, 1951: 104.

Junior synonym of *emmae*: Brown, 1949b: 48; Smith, D.R. 1979: 1409; Bolton, 1983: 400; Terayama & Kubota, 1989: 791; Bolton, 1995b: 377; Bolton, 2000: 951; Blard, *et al.* 2003: 132; Imai, *et al.* 2003: 85.

cochlearis. *Strumigenys cochlearis* Brown, 1988d: 40, 2 figs. (w.) AUSTRALIA (South Australia, Victoria, New South Wales).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Australia: South Australia, Flinders Range, base of Mt Remarkable, 400 m., 24.xi.1951, under rock (*W.L. Brown*);

paratype workers (number from each locality not given): paratype(s) South Australia, Gawler (*A.M. Lea*), paratype(s) South Australia, Dimbulah, McDougal, 19.i.1934 (no collector's name), paratype(s) Victoria, Heathcote, 21.v.1961 (*B.B. Lowery*), paratype(s) New South Wales, Armidale, 1.ix.1959 (*B.B. Lowery*).

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 974 (redescription).

Distribution: Australia.

cognata. *Strumigenys cognata* Santschi, 1911c: 362 (w.q.) ANGOLA.

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

Type-locality: Angola: Benguela, Cucala, 1910 (*J. Cruchet*).

Type-depositories: MRAC, NHMB.

Santschi, 1913b: 258 (q.).

Combination in *S. (Trichoscapa)*: Santschi, 1913b: 258 (in key);

combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919.

Status as species: Santschi, 1913b: 258 (in key).

Subspecies of *escherichi*: Forel, 1913b: 317 (in text); Santschi, 1914d: 376; Forel, 1916: 427; Wasmann, 1918b: 144; Wheeler, W.M. 1922a: 919; Emery, 1924d: 324; Santschi, 1937d: 235; Bernard, 1953b: 255.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.

comis. *Gymnomyrmex comis* Kempf, 1959d: 342, figs. 3, 5, 6, 9 (w.) BRAZIL (Santa Catarina).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Brazil: Santa Catarina, Serra Geral, xii.1958, no. 3003 (*F. Plaumann*); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Kempf, 1960f: 452 (in key); Kempf, 1972a: 116; Perrault, 1986a: 4 (in key); Bolton, 1995b: 211; Bolton, 2000: 232 (redescription).

Distribution: Brazil.

concolor. *Strumigenys (Trichoscapa) concolor* Santschi, 1914d: 375 (w.q.) GHANA.

Type-material: 10 syntype workers, 4 syntype queens.

Type-locality: Ghana: Aburi (*F. Silvestri*).

Type-depository: NHMB.

Combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919;

combination in *Serrastruma*: Weber, 1952b: 6;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Junior synonym of *serrula*: Brown, 1952e: 81.

Status as species: Wheeler, W.M. 1922a: 919; Emery, 1924d: 324; Weber, 1952b: 6; Bolton, 1983: 338 (redescription); Bolton, 1995b: 382; Bolton, 2000: 312 (redescription); Hita Garcia, et al. 2013: 215.

Distribution: Angola, Cameroon, Chad, Democratic Republic of Congo, Equatorial Guinea, Gabon, Ghana, Guinea, Ivory Coast, Kenya, Uganda.

confusatrix. *Strumigenys confusatrix* Bolton, 2000: 789, figs. 433, 499 (w.) WEST MALAYSIA, THAILAND.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Malaysia: Pahang, Cameron Highlands, Gn. Jasar, trail 11, 1550 m., 24.iii.1993, #18b (*Löbl & Calame*); paratypes: 3 workers with same data.

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

Distribution: Malaysia (Peninsula), Thailand.

connectens. *Strumigenys connectens* Kempf, 1958b: 59, figs. 1-3 (w.) COLOMBIA.

Type-material: holotype worker, 6 paratype workers.

Type-locality: holotype Colombia: Cundinamarca Prov., 7 mi. W of Alban, 15.iii.1955 (*E.J. Schlinger & E.S. Ross*); paratypes: Colombia: 8-22-45, SF 19518, 45-16312 (intercepted by U.S. Plant Quarantine, San Francisco, California, 22.viii.1945, on imported orchid (*Cattleya mendeli*)).

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Brown, 1962c: 247; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 377 (in key); Bolton, 2000: 181 (redescription); Longino, 2006b: 140 (in key); Pérez-Pedraza & Fernández, 2019: 1083.

Distribution: Colombia, Ecuador.

consanii. *Strumigenys consanii* Brown, 1954c: 192 (w.) COSTA RICA.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype Costa Rica: La Palma, 1500 m. (*Tristan*); paratypes with same data.

Type-depositories: Consani collection (holotype); Consani collection, MCZC, USNM (paratypes).

Status as species: Brown, 1962c: 245; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 370 (in key); Bolton, 2000: 509 (redescription).

Distribution: Costa Rica.

***conspersa*.** *Strumigenys conspersa* Emery, 1906c: 169, fig. 29 (w.) ARGENTINA (Salta).

Type-material: 2 syntype workers.

Type-locality: Argentina: Salta (*F. Silvestri*).

Type-depository: MSNG.

Santschi, 1929d: 302 (q.).

Combination in *S. (Cephaloxys)*: Santschi, 1922d: 257;

combination in *Smithistruma (Smithistruma)*: Brown, 1953g: 100;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Wheeler, W.M. 1908a: 148 (in key); Bruch, 1914: 218; Santschi, 1922d: 257; Emery, 1924d: 325; Santschi, 1929d: 302; Kusnezov & Golbach, 1952: 424; Brown, 1953g: 100 (redescription); Kempf, 1958g: 554; Kempf, 1972a: 231; Bolton, 1995b: 384; Bolton, 2000: 155 (redescription).

Distribution: Argentina, Brazil.

***conturba*.** *Strumigenys conturba* Bolton, 2000: 841, fig. 454 (w.) WEST MALAYSIA.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Malaysia: Pahang, Cameron Highlands, trail 9, 1400 m., 27.iii.1993, #21 (*Löbl & Calame*); paratypes with same data.

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

Distribution: Malaysia (Peninsula).

***convexiceps*.** *Strumigenys (Codiomyrmex) convexiceps* Santschi, 1931c: 277, figs. 9, 10 (w.) CUBA.

Type-material: 3 syntype workers.

Type-locality: Cuba: Havana, Playa Marianao, 27.iv.1930 (*A. Bierig*).

Type-depository: NHMB.

Combination in *Codiomyrmex*: Weber, 1934a: 52;

combination in *Glamyromyrmex*: Brown, 1948e: 116;

combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Weber, 1934a: 52; Brown, 1948e: 116; Brown, 1950a: 33; Kempf, 1960f: 447 (in key); Kempf, 1972a: 111; Alayo, 1974: 41; Bolton, 1995b: 207; Bolton, 2000: 208 (redescription) Booher, *et al.* 2019: 340 (redescription).

Distribution: Cuba.

***cordiovensis*.** *Strumigenys cordiovensis* Dejean, 1987: 395. *Nomen nudum* (Bolton, 2000: 995).

***cordovensis*.** *Strumigenys cordovensis* Mayr, 1887: 573 (w.) MEXICO (Veracruz).

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

Type-locality: Mexico: Cordova (no collector's name).

Type-depositories: ANSP, BMNH, MCZC, NHMW.

Status as species: Dalla Torre, 1893: 146; Forel, 1899c: 42; Forel, 1904d: 175; Wheeler, W.M. 1908a: 147 (in key); Mann, 1922: 38; Emery, 1924d: 322; Weber, 1952b: 2; Brown, 1958c: 218 (redescription); Brown, 1962c: 241; Kempf, 1964e: 67; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 378; Bolton, 2000: 520 (redescription); Sosa-Calvo, *et al.* 2006: 820; Wild, 2007b: 37; Sosa-Calvo, *et al.* 2010: 42 (in key); Guénard & Economo, 2015: 227; Pérez-Pedraza & Fernández, 2019: 1083.

Senior synonym of *mokensis*: Bolton, 2000: 531.

Distribution: Belize, Brazil, Colombia, Costa Rica, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad, Venezuela.

cosmostela. *Strumigenys cosmostela* Kempf, 1975a: 413, figs. 1, 2 (w.) BRAZIL (Pará).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Brazil: Pará, Iriboca near Belém, Pirelli Plantation, 15.viii.1962, BF-18 (W.L.

Brown); paratype: Brazil, Pará, Utinga tract, near Belém, 12.viii.1962, BF-11 (W.L. Brown).

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

Silva, T.S.R. & Brandão, 2014: 166 (ergatoid q.).

Status as species: Brandão, 1991: 380; Bolton, 1995b: 396; Lattke & Goitia, 1997: 378; Bolton, 2000: 520 (redescription); Sosa-Calvo, *et al.* 2010: 43 (in key); Branstetter & Sáenz, 2012: 261; Silva, T.S.R. & Brandão, 2014: 166; Bezděčková, *et al.* 2015: 122; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Brazil, Colombia, Costa Rica, Guatemala, Guyana, Mexico, Peru, Suriname, Venezuela.

costaricensis. *Strumigenys (Strumigenys) louisianae* subsp. *costaricensis* Weber, 1934a: 39 (w.) COSTA RICA.

Type-material: 9 syntype workers.

Type-locality: Costa Rica: Cartago, 15.xii.1911 (W.M. Wheeler).

Type-depositories: AMNH, MCZC.

Junior synonym of *louisianae*: Brown, 1953g: 28; Brown, 1961a: 68; Brown, 1962c: 247; Kempf, 1972a: 244; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 524.

coveri. *Strumigenys coveri* Fisher, in Bolton, 2000: 640 (w.) MADAGASCAR.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Madagascar: 1 km. W Andampibe, Cap Masoala, 125 m., 2.xii.1993, 15°51'37"S, 50°10'53.4"E, lowland rainforest, Winkler app. 259.3308w (*Alpert et al.*); paratypes: 1 worker with same data, 2 workers (one with head missing) 2 km. W Andampibe, Cap Masoala, 125 m., 1.xii.1993, 15°41'25"S, 50°10'10"E, lowland rainforest, Winkler app. 238.3325w (*Alpert et al.*).

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

Distribution: Madagascar.

covina. *Strumigenys covina* Fisher, in Bolton, 2000: 675 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: 5.3 km. SSE Ambanizana, Andranobe, 15°40'S, 49°58'E, 425 m., 21.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #926(32)-11 (*B.L. Fisher*); paratype with same data but coded (33)-9.

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

Distribution: Madagascar.

crassicornis. *Strumigenys crassicornis* Mayr, 1887: 577 (w.) BRAZIL (Santa Catarina).

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

Type-locality: Brazil: Santa Catarina (no collector's name).

Type-depository: NHMW.

Brown, 1959b: 12 (q.).

Combination in *Neostroma*: Brown, 1948e: 111;

combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 117.

Status as species: Emery, 1890b: pl. vii, fig. 10; Dalla Torre, 1893: 146; Forel, 1895b: 135; Emery, 1906c: 168; Wheeler, W.M. 1908a: 146 (in key); Bruch, 1914: 218; Emery, 1924d: 322; Borgmeier, 1927c: 122; Santschi, 1931e: 278; Brown, 1948e: 111; Kusnezov & Golbach, 1952: 425; Kempf, 1958g: 554; Brown, 1959b: 12; Kempf, 1961b: 515; Kempf, 1972a: 163; Bolton, 1995b: 292; Bolton, 2000: 181 (redescription); Wild, 2007b: 36; Sosa-Calvo, *et al.* 2010: 40 (in key); Guerrero, Fernández, *et al.* 2018: 254; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Argentina, Brazil, Colombia, French Guiana, Guyana, Paraguay, Suriname, Trinidad, Venezuela

creightoni. *Strumigenys (Cephaloxys) creightoni* Smith, M.R. 1931c: 705, pl. 4, fig. 16 (w.) U.S.A. (Alabama).

Type-material: lectotype worker (by designation of Brown, 1953g: 80), 3 paralectotype workers (4 syntypes mentioned in original description).

[Note: Brown, 1953g: 80, comments that about 25 workers from the type-nest series are in existence; these are also regarded as paralectotypes.]

Type-locality: lectotype U.S.A.: Alabama, Mobile, Spring Hill, 1.vii.1929 (*W.S. Creighton*); paralectotypes with same data.

Type-depositories: USNM (lectotype); LACM, MCZC, USNM (paralectotypes).

Brown, 1953g: 80 (q.); Brown, 1964a: 191 (m.).

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Smithistruma)*: Smith, M.R. 1951a: 827; Brown, 1953g: 80;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Dennis, 1938: 290; Wesson, L.G. & Wesson, R.G. 1939: 110 (in key); Smith, M.R. 1947f: 587; Creighton, 1950a: 305; Smith, M.R. 1951a: 827; Brown, 1953g: 80 (redescription); Smith, M.R. 1958c: 136; Carter, 1962a: 7 (in list); Brown, 1964a: 191; Smith, M.R. 1967: 362; Smith, D.R. 1979: 1406; Deyrup, *et al.* 1989: 98; Bolton, 1995b: 384; Bolton, 2000: 118 (redescription); Deyrup, 2003: 46; Covert, 2005: 92; MacGown & Forster, 2005: 68; MacGown, *et al.* 2005: 287; Deyrup, 2017: 125.

Distribution: U.S.A.

crementa. *Pyramica crementa* Bolton, 2000: 182 (w.) COSTA RICA, PANAMA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Costa Rica: Prov. Alajuela, Cordillera de Tilaran, Res. For. de San Ramon, ca 750 m., iii.1990 (*P.M. Hammond*); paratype with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Sosa-Calvo, *et al.* 2006: 820.

Distribution: Costa Rica, Panama.

cryptura. *Glamyromyrmex crypturus* Bolton, 1983: 327, fig. 23 (w.) GHANA.

Type-material: holotype worker.

Type-locality: Ghana: Tafo (= New Tafo, Eastern Region, Akim District, Cocoa Research Institute of Ghana), 29.xi.1969, ant ecology sample AES 433 (*D. Leston*).

Type-depository: BMNH.

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Bolton, 1995b: 207; Bolton, 2000: 309 (redescription).

Distribution: Ghana, Ivory Coast.

cubaensis. *Strumigenys eggersi* var. *cubaensis* Mann, 1920: 430 (w.) CUBA.

Type-material: syntype workers (number not given, "a small series").

Type-locality: Cuba: Cienfuegos, 1917 (*W.M. Mann*).

Type-depositories: AMNH, USNM.

Combination in *S. (Pyramica)*: Brown, 1948e: 110.

Subspecies of *eggersi*: Santschi, 1931c: 276 (in key); Alayo, 1974: 40.

Junior synonym of *louisianae*: Brown, 1953g: 28; Brown, 1961a: 68; Brown, 1962c: 247; Kempf, 1972a: 244; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 524.

cultrigera. *Strumigenys cultriger* Mayr, 1887: 571 (w.) BRAZIL (Santa Catarina).

Type-material: lectotype worker (by designation of Brown, 1957c: 97), paralectotype workers (number not stated).

Type-locality: Brazil: Santa Catarina (*Hetshko*).

Type-depository: NHMW.

Status as species: Dalla Torre, 1893: 146; Forel, 1895b: 135; Wheeler, W.M. 1908a: 147 (in key); Emery, 1924d: 322; Borgmeier, 1927c: 122; Brown, 1957c: 97 (redescription); Brown, 1962c: 241; Kempf, 1964e: 67; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 373 (in key); Bolton, 2000: 532 (redescription); Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Brazil, Colombia.

***cygarix*.** *Strumigenys cygarix* Bolton, 2000: 755 (w.) BORNEO (East Malaysia: Sarawak; Brunei).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Malaysia: Sarawak, confl. Suan Oyan and Mujong riv., E Kapit, 150 m., 19.v.1994, #6a (*Burckhardt & Löbl*); paratypes with same data.

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

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Brunei, Malaysia (Sarawak).

***dagon*.** *Glamyromyrmex dagon* Bolton, 1983: 325, figs. 25, 32 (w.) RWANDA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Rwanda: Rangiro, i.1976, 1800 m., forest humus (*P. Werner*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Bolton, 1995b: 207; Bolton, 2000: 297 (redescription).

Distribution: Rwanda.

***dahlanae*.** *Pyramica dahlanae* Sosa-Calvo, Schultz & LaPolla, 2010: 15, figs. 1-5 (w.) GUYANA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Guyana: Mabura Hill camp at end of Rd from Georgetown to Lethem Rd, 64 m., 5°9.313'N, 58°41.982'W, 29.x.2002, primary forest, litter sample, JSL021029-LS04 (*J.S. LaPolla et al.*); paratype: Guyana: Calm Water Creek along Essequibo River, nr Bartica, 6°28.02'N, 58°37.16'W, 23.ix.2002, primary forest, litter sample, JSL020923-LS02 (*J.S. LaPolla et al.*).

Type-depositories: UGBC (holotype), USNM (paratype).

Combination in *Strumigenys*: new combination (unpublished).

Distribution: Guyana.

***daithma*.** *Strumigenys daithma* Bolton, 2000: 756 (w.) FIJI IS (Viti Levu).

Type-material: holotype worker.

Type-locality: Fiji Is: Viyi Levu, Road E of Monasavu Dam, 26.vii.1987, 17.43°S, 178.03°E, QM Berlesate No. 788, 1000 m., rainforest, sieved litter, ANIC Ants vial 45.195 (*G. Monteith*).

Type-depository: ANIC.

Status as species: Sarnat & Economo, 2012: 128; Sarnat, Hita Garcia, *et al.* 2019: 27.

Distribution: Fiji Is.

***dantalion*.** *Strumigenys dantalion* Bolton, 2000: 913 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Indonesia: Sulawesi Utara, Danau Mooat, 1200 m., nr Kotamobagu, 13.ix.1985 (no collector's name); paratypes: 1 worker with same data, 1 worker Indonesia: Sulawesi Utara, Dumoga-Bone N.P., 12.ix.1985, 664 m., Edward's camp, lowland forest (no collector's name), 3 workers, Sulawesi Utara, Dumoga-Bone N.P., ii.1985, lowland forest, 200-400 m., 2m² sample of litter, BB 12 (*P.M. Hammond*), 2 workers with same data as last but BB 13.

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

Distribution: Indonesia (Sulawesi).

***dapsilis*.** *Pyramica dapsilis* Bolton, 2000: 217, fig. 148 (w.) BRAZIL (São Paulo).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Brazil: São Paulo, Salesópolis, E.B. Boracéia, 3-5.vi.1966 (*Brandão, Agosti, Diniz, Silvestre & Yamamoto*); paratype with same data..

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: Brazil.

daspleta. *Pyramica daspleta* Bolton, 2000: 445 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, Gn. Penrissen, 1000 m., 23.v.1994, no. 9a (*Burckhardt & Löbl*).

Type-depository: MHNG.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sarawak).

datissa. *Smithistruma datissa* Bolton, 1983: 289, fig. 9 (w.) RWANDA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Rwanda: Rangiro, ix.1976 (*P. Werner*); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 301 (redescription).

Distribution: Rwanda.

datryx. *Strumigenys datryx* Bolton, 2000: 806 (w.) INDONESIA (Sumatra, Java), WEST MALAYSIA.

Type-material: holotype worker, 11 paratype workers.

Type-locality: holotype Indonesia: Sumatra, W Sum., Anai V. Nat. Res., 10 km. W Padangpanjan, 250 m., 17.xi.1989, #18 (*Löbl, Agosti & Burckhardt*); paratypes: 1 worker, Sumatra, Jambi, Mt Kerinci, 3000 m., 12.xi.1989 (*Agosti, Löbl & Burckhardt*), 4 workers Sumatra, Sum. Barat, Kotomalintang, Maninjau Lake, 12.vii.1992, SUM 438, 750 m., litter berlesate (*Deharveng & Bedos*), 6 workers Sumatra, Kotomalintang, 12.vii.1992, SUM 440, 750 m., litter berlesate (*Deharveng & Bedos*).

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

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

dayui. *Epitritus dayui* Xu, 2000d: 299, figs. 9-12 (w.) CHINA (Yunnan).

Type-material: holotype worker.

Type-locality: China: Yunnan Prov., Mengla County, Nangongshan Mtn (Xishuangbanna Nature Reserve), 1380 m., 16.ix.1997, No. A97-2677, monsoon evergreen broad-leaf forest (Z. Xu).

Type-depository: SFCY.

Combination in *Pyramica*: Xu & Zhou, 2004: 449;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Xu & Zhou, 2004: 442 (in key); Guénard & Dunn, 2012: 51.

Distribution: China.

decipula. *Pyramica decipula* Bolton, 2000: 183 (w.) BRAZIL (Amazonas), ECUADOR.

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Brazil: Amazonas, Manaus, Colosso, 27.i.1994, #106 (*R. Didham*); paratypes: 2 workers with same data, 6 workers with same data but 9.iii.1994, #380.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Bezděčková, *et al.* 2015: 122; Guerrero, Fernández, *et al.* 2018: 254; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Brazil, Colombia, Ecuador, Peru.

decollata. *Strumigenys decollata* Mann, 1919: 353, figs. 32, 33 (w.m.) SOLOMON IS (Isabel I.).

Type-material: lectotype worker (by designation of Brown, 1958i: 110), paralectotype workers (number not stated), paralectotype male.

Type-locality: lectotype Solomon Is: Isabel (Ysabel) I., Fulakora (*W.M. Mann*); paralectotypes with same data.

Type-depository: MCZC (lectotype); presumably in AMNH, MCZC (paralectotypes).

Status as species: Wheeler, W.M. 1935g: 32; Brown, 1958i: 109 (redescription); Bolton, 1995b: 396; Bolton, 2000: 772 (redescription); Sarnat, *et al.* 2013: 72.

Distribution: Solomon Is.

***degonya*.** *Strumigenys degonya* Bolton, 2000: 820 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Indonesia: Sulawesi Utara, Dumoga-Bone N.P., 400 m., 11.ii.1985, fog 5, plot C (*N. Stork*); paratypes: 2 workers Sulawesi Utara, Dumoga-Bone N.P., 200-400 m., 8.ii.1985, fog, plot B, lowland forest (*P.M. Hammond*).

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

Distribution: Indonesia (Sulawesi).

***deinognatha*.** *Pyramica deinognatha* Bolton, 2000: 419 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker.

Type-locality: Malaysia: Sabah (“North Borneo (SE)”), Tawau, Quoin Hill, 8.viii.1962, Berlese funnel collection, Bishop (*Y. Hirashima*).

Type-depository: ANIC.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sabah).

***deinomastax*.** *Pyramica deinomastax* Bolton, 2000: 160, figs. 124, 185 (w.) BRAZIL (Amazonas).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Brazil: Amazonas, Manaus, Colosso, 52 m., 1.iii.1994, #279 (*R. Didham*); paratypes: 3 workers with same data but 27.i.1994, #96, 2 workers with same data but 5.iii.1994, #324 .

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: Brazil.

***deletrix*.** *Strumigenys deletrix* Bolton, 2000: 533 (w.) COSTA RICA.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Costa Rica: Puntarenas Prov., 19 km. S Ciudad Neily, 8°29'N, 82°58'W, 20 m., 26.iii.1990, wet forest, ex sifted litter, #2658-s (*J. Longino*); paratypes with same data..

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

Distribution: Costa Rica.

***deltisquama*.** *Strumigenys deltisquama* Brown, 1957c: 99, fig. 1a,b (w.) PANAMA (Barro Colorado I.).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Panama: Canal Zone, Barro Colorado I., 7.i.1941 (*K.W. Cooper*); paratypes with same data

Type-depositories: MCZC (holotype); MCZC, MZSP, USNM, and in K.W. Cooper collection (paratypes).

Status as species: Brown, 1962c: 241; Kempf, 1972a: 243; Kempf, 1975a: 415; Brandão, 1991: 380; Bolton, 1995b: 396; Lattke & Goitia, 1997: 378; Bolton, 2000: 508 (redescription); Sosa-Calvo, *et al.* 2006: 820; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Colombia, Mexico, Panama, Venezuela.

***dendexa*.** *Smithistruma dendexa* Bolton, 1983: 290 (w.) CAMEROON.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Cameroon: nr Yaoundé, sample 1779 (*G. Terron*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673.

Status as species: Bolton, 1995b: 384.

Junior synonym of *truncatidens*: Bolton, 2000: 306.

denticulata. *Strumigenys denticulata* Mayr, 1887: 576 (w.) BRAZIL (Santa Catarina).

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

Type-locality: Brazil: Santa Catarina (no collector's name).

Type-depositories: BMNH, MCZC, NHMW.

Brown, 1960b: 47 (q.).

Combination in *S. (Pyramica)*: Brown, 1948e: 110;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Dalla Torre, 1893: 146; Forel, 1895b: 135; Wheeler, W.M. 1908a: 146 (in key); Emery, 1924d: 322; Borgmeier, 1927c: 122; Brown, 1948e: 110; Weber, 1952b: 4; Kempf, 1958g: 554; Brown, 1960b: 47 (redescription); Kempf, 1961b: 515; Brown, 1962c: 249; Kempf, 1972a: 243; Brandão, 1991: 380; Bolton, 1995b: 396; Fernández, Palacio, *et al.* 1996: 381; Lattke & Goitia, 1997: 378; Bolton, 2000: 183 (redescription); Sosa-Calvo, *et al.* 2006: 817; Wild, 2007b: 36; Sosa-Calvo, *et al.* 2010: 40 (in key); Bezděcková, *et al.* 2015: 122; Pérez-Pedraza & Fernández, 2019: 1084.

Senior synonym of aschneae: Bolton, *et al.* 2008: 62.

Senior synonym of aschnakiranae: Bolton, *et al.* 2008: 62.

Distribution: Argentina, Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Panama, Paraguay, Peru, Suriname, Trinidad, Venezuela.

dentinasis. *Gymnomyrmex dentinasis* Kempf, 1960f: 450, figs. 24, 26, 30 (w.) BRAZIL (Paraná).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Brazil: Paraná, Rio Azul, 1000 m., x.1959, no. 3150 (*F. Plaumann*); paratypes with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Kempf, 1972a: 116; Perrault, 1986a: 4 (in key); Bolton, 1995b: 211; Bolton, 2000: 232 (redescription).

Distribution: Brazil.

dentiscapa. *Pyramica dentiscapa* Bolton, 2000: 396, fig. 249 (w.q.m.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 16 paratype workers, 4 paratype queens, 3 paratype males.

Type-locality: holotype Papua New Guinea: 12 km. SW Telefomin, 5°13'S, 141°35'E, 7.vii.1980, 1600 m., rotten log, montane rainforest, #4718 (*P.S. Ward*); paratypes with same data.

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

[Note: a number of additional specimens remain in alcohol in ANIC.]

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: Papua New Guinea.

depilosa. *Pyramica depilosa* Bolton, 2000: 312 (w.) CAMEROON, GABON.

Type-material: holotype worker, 5 paratype workers.

Type-locality: Cameroon: Mbalmayo, xi.1993, litter sample lleman 7 (*N. Stork*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: Cameroon, Gabon.

depressiceps. *Strumigenys (Cephaloxys) depressiceps* Weber, 1934a: 47, figs. 6, 14 (w.m.) GUYANA.

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

Type-locality: Guyana ("British Guiana"): Kartabo, 19.vii.1920 (W.M. Wheeler).

Type-depositories: LACM, MCZC, USNM.

Combination in *Smithistruma* (*Platystruma*): Brown, 1953g: 112;
combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.
Status as species: Brown, 1953g: 112 (redescription); Brown, 1964a: 191; Kempf, 1972a: 232; Bolton, 1995b: 384; Bolton, 2000: 218 (redescription); Sosa-Calvo, *et al.* 2006: 820; Sosa-Calvo, *et al.* 2010: 41 (in key); Bezděčková, *et al.* 2015: 122; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Colombia, Costa Rica, Ecuador, Guyana, Panama, Peru.

deuteras. *Strumigenys deuteras* Bolton, 2000: 959, fig. 523 (w.) AUSTRALIA (Queensland, New South Wales).

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Australia: Queensland, Kroombit Tops, 65 km. SW Gladstone, 22-26.ii.1982, QM Berlesate No. 383, 1100 m., rainforest, sieved litter (*G. Monteith & G. Thompson*); paratypes: 4 workers with same data, 2 workers with same data but Berlesate No. 384, stick brushing (*Monteith & Thompson*), 3 workers with same data but Berlesate No. 386, 1050 m., open forest (*R. Raven*).

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

Distribution: Australia.

deverra. *Strumigenys deverra* Fisher, in Bolton, 2000: 675 (w.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Madagascar: 45 km. S Ambalavao, 22°13'S, 47°01'E, 785 m., 25.ix.1993, sifted litter (leaf mold, rotten wood), rainforest, #696(35)-12 (*B.L. Fisher*); paratypes: 1 worker with same data, 4 workers with same data but coded (18)-13, (11)-15.

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

Distribution: Madagascar.

dexis. *Strumigenys dexis* Fisher, in Bolton, 2000: 641, figs. 387, 412 (w.) MADAGASCAR.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Madagascar: 45 km. S Ambalavao, 22°13'S, 47°01'E, 785 m., 25.ix.1993, sifted litter (leaf mold, rotten wood), rainforest, #696(40)-6 (*B.L. Fisher*); paratypes: 1 worker with same data, 1 worker with same data but #696(20)-9.

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

Distribution: Madagascar.

dextra. *Strumigenys dextra* Brown, 1954k: 27 (w.) UGANDA, CENTRAL AFRICAN REPUBLIC, ANGOLA.

Type-material: holotype worker, 6 paratype workers.

Type-locality: Uganda: 5 mi. N Kampala, Kawanda Exp. Sta., 15.ii.1949, no. SS 30, soil sample under elephant grass (*G. Salt*).

Type-depository: MCZC (holotype).

Status as species: Bolton, 1983: 368 (redescription); Bolton, 1995b: 396; Bolton, 2000: 592 (redescription); Hita Garcia, *et al.* 2013: 215.

Distribution: Angola, Cameroon, Central African Republic, Democratic Republic of Congo, Equatorial Guinea, Gabon, Kenya, Uganda.

deyrupi. *Pyramica deyrupi* Bolton, 2000: 119 (w.) U.S.A. (Florida).

Type-material: holotype worker, paratype workers (absolute number not known).

Type-locality: holotype U.S.A.: Florida, Ocala, 9 mi. SSW Marion County, 16.x.1990, Ocala waterway, scrub area (*M. Deyrup*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Deyrup, 2003: 46.

Junior synonym of *talpa*: Deyrup, 2017: 140.

diabola. *Strumigenys diabola* Bolton, 2000: 533, fig. 316 (w.) BRAZIL (Amazonas).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Brazil: Amazonas, Igarapé Marianil, at R. Branco Rd, km. 5, ca 24 km.NE of Manaus, 22.viii.1962 (W.L. Brown); paratypes: 1 worker Brazil: Amazonas, Manaus, Colosso, 11.v.1994, #764 (R. Didham), 1 worker Amazonas, Manaus, ZF2, 2°38'S, 60°09'W, 29.vii.1997, 02, T34; 0027631 (G. Cabini, J.M. Vilhena & H. Vasconcelos).

Type-depositories: MZSP (holotype); BMNH, INPA (paratype).

Distribution: Brazil.

diaptyxis. *Strumigenys diaptyxis* Bolton, 2000: 513 (w.) COSTA RICA.

Type-material: holotype worker.

Type-locality: Costa Rica: Prov. Alajuela, Rio Penas Blancas, 10°19'N, 84°43'W, 800 m., 26-28.iv.1987, #1618-S, wet forest, workers on vegetation at night (J. Longino).

Type-depository: BMNH.

Distribution: Costa Rica.

diasphax. *Strumigenys diasphax* Bolton, 2000: 910 (w.) BORNEO (East Malaysia: Sarawak, Sabah).

Type-material: holotype worker, 12 paratype workers.

Type-locality: holotype Malaysia: Sarawak, 4th Division, Gn. Mulu N. P., v-viii.1978, B.M. 1978-49, mixed dipterocarp forest (P.M. Hammond & J.E. Marshall); paratypes: 12 workers Malaysia: Sarawak, Gn. Penrissen, 1000 m., 23.v.1994, edge prim. montane for., #9a (Löbl & Burckhardt).

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

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sabah, Sarawak).

dicomas. *Strumigenys dicomas* Fisher, in Bolton, 2000: 655, figs. 394, 416 (w.q.) MADAGASCAR.

Type-material: holotype worker, 9 paratype workers, 2 paratype queens.

Type-locality: holotype Madagascar: 9.2 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°28'E, 1200 m., 9.xi.1994, sifted litter (leaf mold, rotten wood), montane rainforest, #1192(12)-14 (B.L. Fisher); paratypes with same data but coded (3)-9, (23)-9, (24)-9, (24)-10, (29)-8, (36)-9, (40)-4, (50)-10, (L.O.)-10.

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

Distribution: Madagascar.

dictynna. *Pyramica dictynna* Bolton, 2000: 294 (w.) SOUTH AFRICA.

Type-material: holotype worker, 11 paratype workers.

Type-locality: holotype South Africa: South Cape Prov., Tsitsikama, Lottering For. Res., 12.xii.1979, E-Y 1419, sifting (*S. Endrödy-Younga*); paratypes with same data..

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: South Africa.

didyma. *Strumigenys didyma* Bolton, 2000: 592 (w.) TANZANIA.

Type-material: holotype worker.

Type-locality: Tanzania: above Kisiwani on Nakombo River, 4°09'35"S, 37°56'29"E, 29.xi.1995, Winkler bag extraction ex litter in riverine forest, SAM-HYM-C009833 (H.G. Robertson).

Type-depository: SAMC.

Distribution: Tanzania.

dietrichi. *Strumigenys (Cephaloxys) dietrichi* Smith, M.R. 1931c: 696, pl. 2, fig. 6 (w.) U.S.A. (Mississippi).

Type-material: lectotype worker (by designation of Brown, 1953g: 68), 6 paralectotype workers.

Type-locality: lectotype U.S.A.: Mississippi, Lucedale (*H. Dietrich*); paralectotypes with same data.

Type-depositories: USNM (lectotype); MSUS (paralectotypes).

[Misspelled as *deitrichi* by Wesson, L.G. & Wesson, R.G. 1939: 93.]

Brown, 1953g: 67 (q.).

Combination in *S. (Trichoscapa)*: Smith, M.R. 1947f: 587;

combination in *Smithistruma (Smithistruma)*: Smith, M.R. 1951a: 827; Brown, 1953g: 67;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Smith, M.R. 1932: 159; Kennedy & Schramm, 1933: 100; Dennis, 1938: 291; Wesson, L.G. & Wesson, R.G. 1939: 93; Smith, M.R. 1944d: 15; Smith, M.R. 1947f: 587; Creighton, 1950a: 305; Smith, M.R. 1951a: 827; Brown, 1953g: 67 (redescription); Wilson, 1954: 487; Smith, M.R. 1958c: 136; Brown, 1964a: 191; Smith, M.R. 1967: 362; Smith, D.R. 1979: 1406; DuBois & LaBerge, 1988: 141; Deyrup, *et al.* 1989: 98; Bolton, 1995b: 384; Bolton, 2000: 112 (redescription); Deyrup, 2003: 46; Coovett, 2005: 92; MacGown & Forster, 2005: 68; MacGown, *et al.* 2005: 287; Deyrup, 2017: 126.

Distribution: U.S.A.

diota. *Strumigenys diota* Fisher, in Bolton, 2000: 676, fig. 400 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: 6.5 km. SSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°30'E, 875 m., 19.x.1994, sifted litter (leaf mold, rotten wood), rainforest, #1070(42)-20 (*B.L. Fisher*); paratype with same data but coded (4)-9.

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

Distribution: Madagascar.

dipsas. *Strumigenys dipsas* Bolton, 2000: 757 (w.q.) THAILAND.

Type-material: holotype worker, 20 paratype workers, 5 paratype queens.

Type-locality: holotype Thailand: Doi Inthanon, 7.xi.1985, no. 15 (*Löbl & Burckhardt*); paratypes: 10 workers, 4 queens with same data, 6 workers with same data but no. 14, 4 workers, 1 queen with same data but 1650 m., no. 16.

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

Distribution: Thailand.

disarmata. *Strumigenys disarmata* Brown, 1971c: 80, fig. 6 (w.q.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, paratype workers (number not stated, "numerous"), 2 paratype queens.

Type-locality: holotype Papua New Guinea: Eastern Highlands, Benaga, ca 20 miles SW Aiyura, 6000 ft, 12.viii.1956, leaf mold *Nothofagus* (*T.E. Woodward*); paratypes with same data.

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 903 (redescription).

Distribution: Papua New Guinea.

disjuncta. *Pyramica disjuncta* Bolton, 2000: 414, figs. 253, 283 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 25 paratype workers.

Type-locality: holotype Malaysia: Sabah, Umas Umas, nr Tawau, 20.vi.1968, rainforest, leafmould berlesate, acc. 68.626 (*R.W. Taylor*); paratypes: 17 workers with same data, 8 workers with same data but acc. 68.627.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Pfeiffer, *et al.* 2011: 50.

Distribution: Malaysia (Sabah).

dispalata. *Pyramica dispalata* Bolton, 2000: 213 (w.) MEXICO (Veracruz).

Type-material: holotype worker.

Type-locality: Mexico: Veracruz, Cordoba Paraje Nueve, Nacimiento, 7.viii.1969, trop. everg. for., Ber 176 (*S. & J. Peck*).

Type-depository: MCZC.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Distribution: Mexico.

disturba. *Strumigenys disturba* Bolton, 2000: 842, fig. 449 (w.) WEST MALAYSIA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Malaysia: Pahang, Fraser's Hill, below Kuantun ridge, 1350 m., 17.i.1993, #9 (*Löbl & Calame*); paratype with same data.

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

Distribution: Malaysia (Peninsula).

diux. *Strumigenys diux* Fisher, in Bolton, 2000: 677 (w.q.) MADAGASCAR.

Type-material: holotype worker, 5 paratype workers, 2 paratype queens.

Type-locality: holotype Madagascar: 6.9 km. NE Ambanizana, 15°34'S, 50°00'E, 425 m., 2.xii.1993, sifted litter (leaf mold, rotten wood), rainforest, #976(28)-15 (*B.L. Fisher*); paratypes with same data but coded (34)-14, (43)-10, (48)-15, (48)-17, (49)-11.

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

Distribution: Madagascar.

dohertyi. *Strumigenys dohertyi* Emery, 1897c: 576 (diagnosis in key) (w.) MYANMAR.

Type-material: holotype worker.

Type-locality: Myanmar ("Birmania"): (no further data) (*W. Doherty*).

Type-depository: MSNG.

Combination in *S. (Cephaloxys)*: Emery, 1924d: 325;

combination in *Smithistruma (Smithistruma)*: Brown, 1948e: 105;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 118.

Status as species: Emery, 1924d: 325; Brown, 1948e: 105; Chapman & Capco, 1951: 106; Brown, 1953g: 121 (redescription); Bolton, 1995b: 384; Bolton, 2000: 397 (redescription); Xu & Zhou, 2004: 441 (in key); Pfeiffer, *et al.* 2011: 50; Guénard & Dunn, 2012: 51.

Senior synonym of *inezae*: Bolton, 2000: 397.

Senior synonym of *lamellignatha*: Bolton, 2000: 397.

Senior synonym of *taipingensis*: Bolton, 2000: 397.

Distribution: Bhutan, China, Indonesia (Bali, Java, Kalimantan, Sumatra), Malaysia (Peninsula, Sabah, Sarawak), Myanmar, Philippines (Luzon), Thailand.

dolabra. *Strumigenys dolabra* Fisher, in Bolton, 2000: 631 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: Prov. Toliara, southern Isoky-Vohimena Forest, 22°41'S, 44°50'E, 730 m., 21.i.1996, sifted litter (leaf mold, rotten wood), tropical dry forest, #1312(5)-3 (*S. Razafimandimby*).

Type-depository: MCZC.

Distribution: Madagascar.

dolichognatha. *Strumigenys (Strumigenys) cordovensis* subsp. *dolichognatha* Weber, 1934a: 40 (w.m.) GUYANA.

Type-material: 8 syntype workers, 6 syntype males.

Type-locality: Guyana: Kartabo, 25.vii.1920 (*W.M. Wheeler*).

Type-depositories: MCZC, USNM.

Status as species: Brown, 1958c: 223 (redescription); Brown, 1962c: 241; Kempf, 1972a: 243; Kempf, 1975a: 416; Brandão, 1991: 380; Bolton, 1995b: 396; Lattke & Goitia, 1997: 374 (in key); Bolton, 2000: 534 (redescription); Sosa-Calvo, *et al.* 2006: 820; Sosa-Calvo, *et al.* 2010: 42 (in key); Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Brazil, Colombia, Guyana, Panama.

domitia. *Strumigenys domitia* Bolton, 2000: 901, figs. 477, 513 (w.) NEW GUINEA (Indonesia).

Type-material: holotype worker.

Type-locality: Indonesia: Irian Jaya, PT Freeport Concession, Wapoga camp, 03.14°S, 136.57°E, 3600 ft, 24.iv.1998, #98-187, montane primary forest, forager in litter (*R.R. Snelling*).

Type-depository: LACM.

Distribution: Indonesia (Irian Jaya).

dontopagis. *Pyramica dontopagis* Bolton, 2000: 172, figs. 127, 173 (w.) COSTA RICA.

Type-material: holotype worker, 17 paratype workers.

Type-locality: holotype Costa Rica: Prov. Puntarenas, Monteverde, 1500 m., 10°18'N, 84°48'W, 14.xii.1987, cloud forest litter sample, ground, #1979-s (*J. Longino*); paratypes: 11 workers with same data, 6 workers with same data but 8.iv.1988, #1994-s.

Type-depositories: INBC (holotype); BMNH, INBC, JTLC, LACM, MCZC, UCDC, USNM.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Distribution: Costa Rica.

dora. *Strumigenys dora* Fisher, in Bolton, 2000: 652 (w.q.) MADAGASCAR.

Type-material: holotype worker, 2 paratype queens.

Type-locality: holotype Madagascar: 18 km. NW Betroka, 23°9'48"S, 45°58'7"E, 825 m., 24-29.xi.1994, savanna, #17216 (*Ivie & Pollock*); paratypes with same data but coded 15822, 16453.

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

Distribution: Madagascar.

doriae. *Strumigenys doriae* Emery, 1887b: 469, pl. 2, fig. 22 (w.) INDONESIA (Ambo I.).

Type-material: holotype worker.

Type-locality: Indonesia: Ambo I. (*Beccari*).

Type-depository: MSNG.

Imai, *et al.* 1985: 47 (k.).

Status as species: Dalla Torre, 1893: 416; Emery, 1897c: 574 (in key); Emery, 1924d: 321; Chapman & Capco, 1951: 107; Brown, 1954f: 166; Bolton, 1995b: 396; Bolton, 2000: 774 (redescription); Pfeiffer, *et al.* 2011: 52.

Senior synonym of ulcerosa: Bolton, 2000: 774.

Distribution: Indonesia (Ambo, Bali, Java, Lombok, Sulawesi, Sumatra, Sumba, Timor), Malaysia (Peninsula, Sabah, Sarawak), Thailand.

doryceps. *Pyramica doryceps* Bolton, 2000: 211 (w.) ECUADOR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Ecuador: Prov. Pichincha, 4 km. E Santo Domingo de los Colorados, 520m., 22.vi.1975, rainforest, B-304 (*S. & J. Peck*); paratype with same locality but 8.vii.1976 (*S. & J. Peck*).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Guerrero, Fernández, *et al.* 2018: 254; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Colombia, Ecuador.

dotaja. *Serrastruma dotaja* Bolton, 1983: 339, figs. 35, 38 (w.) CAMEROON, GABON.

Type-material: holotype worker, 27 paratype workers.

Type-locality: holotype Cameroon: Nkoemvon, 16.iii.1980 (*D. Jackson*); paratypes: 12 workers with same data, 3 workers with same data but 25.xi.1980, N52, 11 workers Gabon: Plateau d'Ipissa, 6, IPA C19 (*J.A. Barra*), 1 worker with same data but IV15, IPA 8.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Bolton, 1995b: 382; Bolton, 2000: 313 (redescription).

Distribution: Cameroon, Congo, Democratic Republic of Congo, Gabon.

doxa. *Strumigenys doxa* Fisher, in Bolton, 2000: 678, fig. 401 (w.q.) MADAGASCAR.

Type-material: holotype worker, 1 paratype queen.

Type-locality: holotype Madagascar: 11.0 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°27'E, 1565 m., 16.xi.1994, sifted litter (leaf mold, rotten wood), montane rainforest, #1232(17)-6 (*B.L. Fisher*); paratype with same data but 1550 m., 18.xi.1994, ex rotting tree stump, montane rainforest, #1240-1.

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

Distribution: Madagascar.

dromica. *Strumigenys dromica* Bolton, 2000: 758 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker.

Type-locality: Malaysia: Sabah, Crocker Range N.P., KK-Tambunan km. 60, 1270 m., 17.v.1987, no. 29a (*Burckhardt & Löbl*).

Type-depository: MHNG.

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sabah).

dromoshaula. *Strumigenys dromoshaula* Bolton, 1983: 369 (w.) BURUNDI.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Burundi: Bugarama, 2200 m., 1976-7, under *Eucalyptus* (*A. Dejean*); paratypes with same data.

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 602 (redescription).

Distribution: Burundi, Democratic Republic of Congo, Tanzania.

dryas. *Strumigenys dryas* Bolton, 2000: 869 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Indonesia: Sulawesi Utara, Dumoga-Bone N.P., 200-400 m., ii.1985, 2m² sample of litter, lowland forest, BB3 (*P.M. Hammond*); paratypes: 5 workers with same data, 2 workers with same data but BB10.

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

Distribution: Indonesia (Sulawesi).

dubia. *Smithistruma (Smithistruma) dubia* Brown, 1953g: 122, pl. 1, fig. 13 (w.q.) PALAU IS.

Type-material: holotype worker, 3 paratype workers, 1 paratype queen.

Type-locality: Palau: Peleliu I., East Coast, 4.viii.1945, in log (*H.S. Dybas*); paratypes: 1 queen Peleliu I., 3.viii.1945 (*H.S. Dybas*), 3 workers Palau: Garakayo I., 6 and 8.viii.1945 (*H.S. Dybas*).

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

Status as species: Brown, 1964a: 192; Wilson & Taylor, 1967: 36; Taylor, 1976a: 81; Dlussky, 1993: 56; Dlussky, 1994: 53; Bolton, 1995b: 384; Wetterer, 2002: 128 (error).

Junior synonym of *karawajewi*: Brown, 1995: 219; Bolton, 2000: 401.

dubitata. *Strumigenys dubitata* Bolton, 2000: 523, figs. 312, 341, 353 (w.) COSTA RICA.

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Costa Rica: Prov. Guanacaste, Guanacaste N.P., Santa Rosa Sector, iv. 1985 (*J. Memmot*); paratypes: 2 workers with same data, 1 worker Prov. Guanacaste, Santa Rosa N.P., 10°51'N, 85°37'W, 300 m., 11-15.vii.1985, dry forest, #519-S (*J. Longino*), 2 workers with same data but 12.vii.1985, #420-S (*J. Longino*), 3 workers Prov. Guanacaste, La Pacifica, 40 m., 10°27'N, 85°08'W, 16-17.vii.1985, dry forest litter sample, #530-S (*J. Longino*).

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

Distribution: Costa Rica.

dyak. *Strumigenys dyak* Brown, 1959g: 81 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Malaysia: “head camp, N Borneo”, British North Borneo Collecting Tour (*E. Mjöberg*); paratype: Malaysia: North Borneo, foot of Mt Murud (*E. Mjöberg*).

Type-depository: MCZC (holotype, paratype).

Status as species: Bolton, 1995b: 396; Bolton, 2000: 800 (redescription); Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sabah).

dysanetes. *Strumigenys dysanetes* Bolton, 2000: 979 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 18 paratype workers.

Type-locality: holotype Australia: Queensland, 3 km. NE Mt Webb, 15.03°S, 145.09°E, 30.iv.-3.v.1981, Berlesate ANIC 721, rainforest litter, ANIC ants vial 40.130 (*A. Calder & J. Feehan*); paratypes: 2 workers with same data, 6 workers with same data but Berlesate ANIC 723, vial 40.152, 1 worker Queensland, Mt Webb N.P., 15.04°S, 145.07°E, 27-30.iv.1981, Berlesate ANIC 715, rainforest litter, ANIC ants vial 40.149 (*A. Calder & J. Feehan*), 3 workers with same data as previous but Berlesate ANIC 718, vial 40.154, 6 workers with same data as previous but Berlesate ANIC 717, vial 42.21

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

Distribution: Australia.

dyschima. *Pyramica dyschima* Bolton, 2000: 451, fig. 264 (w.) BORNEO (East Malaysia: Sarawak), INDONESIA (Sulawesi).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Division, Gn. Mulu N.P., ii.1978, soil core, mixed dipterocarp forest (*N.M. Collins*).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Pfeiffer, *et al.* 2011: 51; Liu, C., Guénard, *et al.* 2015: 58.

Distribution: China, Indonesia (Sulawesi), Malaysia (Sarawak).

dyseides. *Strumigenys dyseides* Bolton, 2000: 552, fig. 326 (w.) COLOMBIA.

Type-material: holotype worker.

Type-locality: Colombia: Putumayo, Villa Garzon, 23.vii.1977 (*D. Jackson*).

Type-depository: BMNH.

Status as species: Sosa-Calvo, *et al.* 2010: 43 (in key); Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Colombia.

dyshaula. *Strumigenys dyshaula* Bolton, 1983: 370, fig. 55 (w.q.) ZIMBABWE.

Type-material: holotype worker, 8 paratype workers, 1 paratype queen.

Type-locality: holotype Zimbabwe: Victoria Falls, spray forest, rotten wood M440, 7.iii.1969 (*W.L. Brown*); paratypes with same data.

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 608 (redescription).

Distribution: Zimbabwe.

ebbae. *Strumigenys ebbae* Forel, 1905c: 11 (w.) INDONESIA (Java).

Type-material: holotype worker.

Type-locality: Indonesia: Java, Tjompea, leg. 11.iii.1904, ded. 6.vi.1904 (*K. Kraepelin*).

Type-depository: MHNG.

Status as species: Emery, 1924d: 321; Chapman & Capco, 1951: 107; Bolton, 1995b: 396; Bolton, 2000: 842 (redescription).

Distribution: Indonesia (Bali, Java, Sumatra), Malaysia (Peninsula).

ecliptacoca. *Strumigenys ecliptacoca* Brown, 1958i: 111 (w.q.) NEW GUINEA (Indonesia).

Type-material: holotype worker, 40 paratype workers, 2 paratype queens.

Type-locality: holotype Indonesia: Irian Jaya, Camp 1, i.1939, Netherlands Indies-American New Guinea Expediton (Third Archbold Expedition) 1938-39, 1800 m. (*J.L. Toxopeus*); paratypes with same data.

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 880 (redescription).

Distribution: Indonesia (Irian Jaya).

economoi. *Strumigenys economoi* Booher, *et al.* 2019: 353, fig. 10 (w.) DOMINICAN REPUBLIC.

Type-material: holotype worker.

Type-locality: Dominican Republic: Distrito Nacional, Jardín Botánico Nacional, Santo Domingo, 18.49361 -69.95397 20 m., 45 m. elev., 13.vii.2017, Navarro ant diversity study, mature lowland forest, wirkler sampe T41 Q6, DF-Form00001 (no collector's name, probably *D. Lubertazzi*).

Type-depository: IIBZ.

Distribution: Dominican Republic.

ection. *Strumigenys ection* Fisher, in Bolton, 2000: 659 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: 38 km. S Ambalavao, Res. Andringitra, 22°12'S, 46°58'E, 1680 m., 23.x.1996, sifted litter (leaf mold, rotten wood), montane rainforest, #820(36)-7 (*B.L. Fisher*).

Type-depository: MCZC.

Distribution: Madagascar.

edaragona. *Strumigenys edaragona* Bolton, 2000: 816 (w.) BORNEO (East Malaysia: Sabah), INDONESIA (Sumatra).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Malaysia: Sabah, Crocker Range, 19.v.1987, 1200 m., no. 31a (*Burckhardt & Löbl*); paratypes: 1 worker, Malaysia: Sabah, G. Silam, 1981 (*R. Leakey*), 2 workers Sabah, Poring Hot Springs, 600 m., 9.v.1987, no. 18 (*Burckhardt & Löbl*).

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

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Indonesia (Sumatra), Malaysia (Sabah).

eggersi. *Strumigenys eggersi* Emery, 1890b: 69, pl. 7, fig. 9 (w.q.) VIRGIN IS (St Thomas I.).

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

Type-locality: Virgin Is: St Thomas I. (*Eggers*).

Type-depositories: MSNG, MZSP, NHMW, USNM.

Combination in *S. (Pyramica)*: Brown, 1948e: 110;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Dalla Torre, 1893: 146; Wheeler, W.M. 1905b: 129; Wheeler, W.M. 1908a: 145; Mann, 1920: 430; Wheeler, W.M. 1922c: 12; Emery, 1924d: 322; Santschi, 1930e: 80; Santschi, 1931c: 276; Smith, M.R. 1937: 855; Brown, 1948e: 110; Weber, 1952b: 5; Kempf, 1958g: 554; Brown, 1960b: 46 (redescription); Kempf, 1961b: 515; Brown, 1962c: 249; Smith, M.R. 1967: 361; Kempf, 1972a: 243; Alayo, 1974: 19 (in key); Smith, D.R. 1979: 1404; Deyrup, *et al.* 1989: 98; Bolton, 1995b: 396; Deyrup, 1997: 3; Lattke & Goitia, 1997: 379; Bolton, 2000: 184 (redescription); Deyrup, *et al.* 2000: 299; Deyrup, 2003: 46; Wild, 2007b: 36; Branstetter & Sáenz, 2012: 260; Bezděčková, *et al.* 2015: 122; Wetterer, *et al.* 2016: 18; Deyrup, 2017: 126; Booher, *et al.* 2019: 355 (in key); Lubertazzi, 2019: 176; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Bahamas, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Guatemala, Haiti, Jamaica, Mexico, Paraguay, Peru, Puerto Rico, Trinidad, U.S.A. (Florida), Venezuela, Virgin Is.

eidechthes. *Strumigenys eidechthes* Bolton, 2000: 749, fig. 421 (w.) WEST MALAYSIA, INDONESIA (Java).

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Malaysia: Trengganu, Gn. Lawit, 1974 (*T. Clay*); paratypes: Indonesia: W Java, Cibodas, 50 km. E Bogor, 1400 m., 3-6.xi.1989, #2a (*Agosti, Burckhardt & Löbl*).

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

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

ekasura. *Strumigenys ekasura* Bolton, 2000: 807 (w.) FIJI IS (Vanua Levu).

Type-material: holotype worker.

Type-locality: Fiji Is: Vanua Levu, Kontiki, 19 km. E Savusavu, 18.vii.1987, QM Berlesate no. 782, 16.48°S, 179.26°E, 20 m., secondary rainforest, sieved litter (*G. Monteith*).

Type-depository: ANIC.

Status as species: Sarnat & Economo, 2012: 129; Sarnat, Hita Garcia, *et al.* 2019: 29.

Distribution: Fiji Is.

elapoma. *Strumigenys elapoma* Bolton, 2000: 869 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker.

Type-locality: Indonesia: Sulawesi Tengah, nr Morowali, Ranu River Area, 27.i.-20.iv.1980, B.M. 1980-280 (*M.J.D. Brendell*).

Type-depository: BMNH.

Distribution: Indonesia (Sulawesi).

****electrina***. **Strumigenys electrina* De Andrade, in Baroni Urbani & De Andrade, 1994: 38, figs. 17, 18, 24, 25 (w.) DOMINICAN AMBER (Dominican Republic, Miocene).

Type-material: holotype worker, 4 paratype workers.
Type-locality: holotype Dominican amber: No. Do-3854-1; paratypes: Nos Do-3854-2 to Do-3854-5.
Type-depository: SMNS.

Combination in *Smithistruma*: Bolton, 1995b: 384;
combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 246.
Distribution: Dominican Republic (Miocene).

elegantula. *Smithistruma elegantula* Terayama & Kubota, 1989: 788, figs. 23-27 (w.q.)
TAIWAN.

Type-material: holotype worker, 56 paratype workers, 1 paratype queen.
Type-locality: holotype Taiwan: Nantou Hsien, Puli, 12.vii.1982 (*M. Terayama*); paratypes: 22 workers, 1 queen with same data, 32 workers with same data but 20.viii.1987 (*S. Kubota & H. Sakai*), 2 workers Taiwan: Kaohsiung Hsien, Liukuei, 17.viii.1987 (*H. Sakai*).
Type-depositories: NIAS (holotype); BMNH, NIAS, NSMT, OMNH, TARI (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Wu, J. & Wang, 1995: 67; Bolton, 1995b: 384; Wu, J. & Wang, 1995: 67; Terayama, Lin & Wu, 1996: 331; Bolton, 2000: 431 (redescription); Lin & Wu, 2003: 63; Xu & Zhou, 2004: 442 (in key); Terayama, 2009: 138; Guénard & Dunn, 2012: 51; Tang, K.L. et al. 2019: 7.

Distribution: China, Taiwan, Thailand.

elliotti Clark, 1928 [*Epitritus*]; see under **COLOBOSTRUMA**.

elongata. *Strumigenys elongata* Roger, 1863a: 212 (w.) PANAMA.

Type-material: holotype worker.
Type-locality: Panama: (no further data).
Type-depository: should be in MNHU, apparently lost.

Brown, 1954c: 191 (q.m.); Wheeler, G.C. & Wheeler, J. 1955a: 138 (l.).

Combination in *Pyramica*: Mayr, 1863: 453;
combination in *Strumigenys*: Roger, 1863b: 40.

Status as species: Roger, 1862b: 40; Mayr, 1863: 453; Forel, 1886a: 217 (in key); Dalla Torre, 1893: 146; Forel, 1899c: 42; Wheeler, W.M. 1908a: 146 (in key); Mann, 1922: 36; Emery, 1924d: 322; Weber, 1952b: 1; Brown, 1954c: 189 (redescription); Kempf, 1958g: 555; Kempf, 1961b: 515; Brown, 1962c: 245; Kempf, 1972a: 243; Brandão, 1991: 380; Bolton, 1995b: 396; Lattke & Goitia, 1997: 379; Bolton, 2000: 510 (redescription); Sosa-Calvo, et al. 2006: 820; Wild, 2007b: 37; Sosa-Calvo, et al. 2010: 42 (in key); Branstetter & Sáenz, 2012: 261; Guénard & Economo, 2015: 227; Pérez-Pedraza & Fernández, 2019: 1084.

Senior synonym of imitator: Brown, 1954c: 189; Brown, 1962c: 245; Kempf, 1972a: 243; Bolton, 1995b: 396; Bolton, 2000: 510.

Senior synonym of nicaraguensis: Brown, 1954c: 189; Brown, 1962c: 245; Kempf, 1972a: 243; Bolton, 1995b: 396; Bolton, 2000: 510.

Senior synonym of rishwani: Bolton, et al. 2008: 62.

Distribution: Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad, Venezuela.

emarginata. *Strumigenys emarginata* Mayr, 1901b: 26 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).
Type-locality: South Africa: Port Elizabeth (*H. Brauns*).
Type-depository: NHMW.

Combination in *S. (Trichoscapa)*: Santschi, 1913b: 257;

combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919; Emery, 1924d: 324;
combination in *Smithistruma* (*Smithistruma*): Brown, 1948e: 105;
combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.
Status as species: Santschi, 1913b: 257 (in key); Arnold, 1917: 379; Wheeler, W.M. 1922a: 919; Emery, 1924d: 324; Brown, 1948e: 105; Brown, 1950b: 42 (in key); Brown, 1953g: 126 (redescription); Brown, 1964a: 192; Bolton, 1983: 291 (redescription); Bolton, 1995b: 384; Bolton, 2000: 301 (redescription).
Distribution: South Africa.

***emdeni*.** *Strumigenys emdeni* Forel, 1915b: 41 (w.) AUSTRALIA (Queensland).

Type-material: syntype workers (number not stated).
Type-locality: Australia: Queensland, Atherton (*E. Mjöberg*).
Type-depository: MHNG.

Combination in *Labidogenys*: Brown, 1948e: 103;
combination in *Strumigenys*: Taylor & Brown, 1985: 87.

Status as species: Emery, 1924d: 321; Brown, 1948e: 103; Taylor & Brown, 1985: 87; Taylor, 1987a: 76; Bolton, 1995b: 396; Bolton, 2000: 974 (redescription).
Distribution: Australia.

***emeryi*.** *Strumigenys* (*Strumigenys*) *emeryi* Mann, 1922: 37, fig. 18 (w.q.) HONDURAS.

Type-material: syntype workers, syntype queens (numbers not stated; "Several small colonies were found in rotten logs").
Type-locality: syntypes Honduras: Ceiba, ii-iii. 1920, No. 24457 (W.M. Mann) (by restriction of Brown, 1959a: 97); syntypes Honduras: San Juan Pueblo, i-ii. 1920, No. 24457 (W.M. Mann).
Type-depositories: MCZC, USNM.

Status as species: Brown, 1959a: 97 (redescription); Brown, 1962c: 245; Kempf, 1972a: 243; Bolton, 1995b: 396; Lattke & Goitia, 1997: 373 (in key); Bolton, 2000: 513 (redescription); Branstetter & Sáenz, 2012: 261.

Distribution: Guatemala, Honduras, Mexico.

***emeryi*.** *Strumigenys* (*Cephaloxys*) *emeryi* Karavaiev, 1935a: 106, fig. 25 (q.) INDONESIA (Sumatra).

Type-material: holotype queen.
Type-locality: Indonesia: Sumatra, Siak, No. 5414 (*O. John*).
Type-depository: IZKU.

[**Junior primary homonym** of *Strumigenys* (*Strumigenys*) *emeryi* Mann, 1922: 37.]

Status as species: Chapman & Capco, 1951: 107.

Replacement name: *Strumigenys* (*Trichoscapa*) *karawajewi* Brown, 1948b: 44.

***emeswangi*.** *Pyramica emeswangi* Bolton, 2000: 458 (w.) CHINA (Fujian).

Type-material: holotype worker, 4 paratype workers.
Type-locality: holotype China: Fujian Prov., Jiangle Co., Longqi Mt, 8.ix.1992 (M.-S. Wang); paratypes with same data.
Type-depositories: MCZC (holotype); BMNH, MCZC (paratypes).

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Xu & Zhou, 2004: 441 (in key); Guénard & Dunn, 2012: 51.

Distribution: China.

***emiliae*.** *Strumigenys emiliae* Forel, 1907a: 11 (w.) PARAGUAY.

Type-material: holotype worker.
Type-locality: Paraguay: Asuncion, 1904 (*Vezényi*).
Type-depository: HNHM.

Combination in *S. (Cephaloxys)*: Emery, 1924d: 325;

combination in *Smithistruma* (*Smithistruma*): Brown, 1953g: 104;

combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Emery, 1924d: 325; Brown, 1953g: 104; Brown, 1964a: 193; Kempf, 1972a: 231; Bolton, 1995b: 384; Bolton, 2000: 219 (redescription); Wild, 2007b: 36.

Senior synonym of *alegrensis*: Brown, 1964a: 193; Kempf, 1972a: 231; Bolton, 1995b: 384; Bolton, 2000: 219.

Distribution: Brazil, Paraguay.

***emmae*.** *Epitritus emmae* Emery, 1890b: 70, pl. 8, fig. 6 (w.) VIRGIN IS (St Thomas I.).

Type-material: holotype worker.

Type-locality: Virgin Is: St Thomas I.

Type-depository: MSNG.

Wheeler, W.M. 1908a: 149 (q.).

Combination in *Quadrinstruma*: Brown, 1949b: 48;

combination in *Strumigenys*: Bolton, 1999: 1674.

Status as species: Forel, 1893g: 381; Dalla Torre, 1893: 148; Forel, 1893g: 381; Emery, 1897c: 581; Wheeler, W.M. 1905b: 129; Wheeler, W.M. 1908a: 149; Wheeler, W.M. 1913b: 497; Donisthorpe, 1916a: 121; Mann, 1920: 431; Emery, 1924d: 327; Menozzi, 1929a: 3; Weber, 1934a: 51; Smith, M.R. 1937: 858; Brown, 1948e: 123; Brown, 1949b: 49; Brown, 1949d: 21; Smith, M.R. 1951a: 829; Chapman & Capco, 1951: 104; Kempf, 1961b: 516; Smith, M.R. 1967: 362; Wilson & Taylor, 1967: 42; Kempf, 1972a: 226; Bolton, 1973a: 344; Alayo, 1974: 40; Taylor, 1976a: 82; Smith, D.R. 1979: 1409; Onoyama, 1980: 198; Bolton, 1983: 400 (redescription); Taylor & Brown, 1985: 86; Taylor, 1987a: 66; Terayama & Kubota, 1989: 791; Deyrup, *et al.* 1989: 98; Ogata, 1991b: 132; Morisita, *et al.* 1992: 67; Dlussky, 1993: 62; Dlussky, 1994: 54; Perrault, 1993: 333; Bolton, 1995b: 377; Dorow, 1996a: 80; Deyrup, 1997: 4; Deyrup & Deyrup, 1999: 13; Bolton, 2000: 950 (redescription); Deyrup, *et al.* 2000: 300; Lin & Wu, 2001: 166 (in key); Wetterer, 2002: 129; Blard, *et al.* 2003: 132; Deyrup, 2003: 47; Imai, *et al.* 2003: 85; Lin & Wu, 2003: 63; Wetterer & Vargo, 2003: 417; Collingwood & van Harten, 2005: 76; Sosa-Calvo, *et al.* 2006: 820; Clouse, 2007b: 227; Wetterer, Epadaler, Ashmole, *et al.* 2007: 31; Framenau & Thomas, 2008: 72; Terayama, 2009: 141; Pfeiffer, *et al.* 2011: 52; Guénard & Dunn, 2012: 53; Wetterer, 2012c: 69; Bharti & Akbar, 2013b: 391 (in key); Sarnat, *et al.* 2013: 72; Borowiec, L. 2014: 165; Ramage, 2014: 161; Bharti, Guénard, *et al.* 2016: 44; Wetterer, *et al.* 2016: 18; Deyrup, 2017: 127; Guerrero, Fernández, *et al.* 2018: 254; Booher, *et al.* 2019: 355 (in key); Dekoninck, *et al.* 2019: 1157; Lubertazzi, 2019: 176; Pérez-Pedraza & Fernández, 2019: 1084; Tang, K.L. *et al.* 2019: 8.

Senior synonym of *clypeatus* Szabó: Brown, 1949b: 48; Smith, D.R. 1979: 1409; Bolton, 1983: 400; Terayama & Kubota, 1989: 791; Bolton, 1995b: 377; Bolton, 2000: 951; Blard, *et al.* 2003: 132; Imai, *et al.* 2003: 85.

Senior synonym of *malesiana*: Brown, 1949b: 48; Smith, D.R. 1979: 1409; Bolton, 1983: 400; Terayama & Kubota, 1989: 791; Bolton, 1995b: 377; Bolton, 2000: 951; Blard, *et al.* 2003: 132; Imai, *et al.* 2003: 85.

Senior synonym of *wheeleri* Donisthorpe: Brown, 1949b: 48; Wilson & Taylor, 1967: 42; Smith, D.R. 1979: 1409; Bolton, 1983: 400; Terayama & Kubota, 1989: 791; Bolton, 1995b: 377; Bolton, 2000: 951; Blard, *et al.* 2003: 132; Imai, *et al.* 2003: 85.

Distribution [tramp species]:

Afrotropical: Equatorial Guinea (Bioko I.), Ghana.

Austral: Australia, New Caledonia.

Malagasy: Comoros, Madagascar, Mauritius, Seychelles.

Malesia: Christmas I., Cocos Is, French Polynesia, Hawaii, Indonesia (Aru, Java, Sumatra, Tanimbar, Timor), Malaysia (Sabah), Mariana Is, Micronesia, Palau, Papua New Guinea, Philippines, Samoa, Singapore, Solomon Is, Tonga, Vanuatu.

Nearctic: U.S.A. (Florida).

Neotropical: Anguilla, Antigua, Aruba, Bahamas, Barbados, Barbuda, Belize, Bonaire, Brazil, Cayman Is, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador (Galapagos Is), Grenada, Guadeloupe, Jamaica, Montserrat, Panama, Puerto Rico, St Kitts, St Lucia, St Vincent, Suriname, Trinidad, Tobago, Venezuela, Virgin Is.

Oriental: China, India, Japan, Taiwan, Vietnam.

Palaeartic: Ascension I., Cape Verde, Yemen.

enanna. *Strumigenys enanna* Bolton, 2000: 975 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Australia: Queensland (NEQ), Noah Creek, Cape Tribulation, 16.x.1980, QM Berlesate no. 259, 5 m., rainforest sieved litter (*G.B. Monteith*); paratypes: 1 worker with same data, 2 workers North East Queensland, Table Mtn, 10 km. S Cape Tribulation, 24.iv.1983, QM Berlesate no. 540, 16.09°S, 145.26°E, 320 m., rainforest, sieved litter (*G.B. Monteith & D. Cook*), 2 workers NE Queensland, 2.5 km. W Cape Tribulation (site 5), 21.iv.1983, QM Berlesate no. 533, 16.05°S, 145.27°E, 180 m., rainforest, sieved litter (*G.B. Monteith & D.K. Yeates*).

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

Distribution: Australia.

enkara. *Smithistruma enkara* Bolton, 1983: 301, fig. 15 (w.) IVORY COAST, GHANA, CAMEROON.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Ivory Coast: Abidjan, Banco Nat. Pk., primary forest, 3.iii.1977, in dead trunk (*I. Löbl*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 337 (redescription).

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

enopla. *Pyramica enopla* Bolton, 2000: 185 (w.q.) COLOMBIA.

Type-material: holotype worker, 11 paratype workers, 1 paratype ergatoid queen.

Type-locality: holotype Colombia: Huila, Parque Nacional Cuevas de los Guacharos, 10 km. SE Palestina, 2200 m., 16.i.1978, cloud forest (*C. Kugler & J. Hahn*); paratypes: 4 workers, 1 ergatoid queen with same data, 4 workers with same data but 1900-2200 m., 15.i.1978, forest, 3 workers with same data but 17.i.1978.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Colombia.

epelys. *Strumigenys epelys* Bolton, 2000: 552 (w.) PARAGUAY.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Paraguay: 15 km. E. Cerrito, 12.x.1982 (*J.-L. Perret*); paratype with same data.

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

Status as species: Wild, 2007b: 37.

Distribution: Paraguay.

epinotalis. *Strumigenys (Cephaloxys) studiosi* subsp. *epinotalis* Weber, 1934a: 46 (w.q.) COSTA RICA.

Type-material: 4 syntype workers, 1 syntype queen.

Type-locality: Costa Rica: Estrella Valley, Talia Farm, 18.vi.1924 (*G.C. Wheeler*).

Type-depositories: AMNH, MCZC, USNM.

Combination in *Smithistruma* (*Smithistruma*): Brown, 1953g: 101;

combination in *Pyramica*: Bolton, 1999: 1673;
combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Brown, 1953g: 101 (redescription); Brown, 1957e: 236; Brown, 1964a: 193; Kempf, 1972a: 231; Kempf, 1975a: 421; Brandão, 1991: 378; Bolton, 1995b: 384; Bolton, 2000: 219 (redescription); Wild, 2007b: 36; Deyrup, 2017: 128.

Senior synonym of *skwarrae*: Brown, 1953g: 101; Kempf, 1972a: 231; Kempf, 1975a: 421; Bolton, 1995b: 384; Bolton, 2000: 219.

Distribution: Brazil, Costa Rica, Ecuador, Mexico, Paraguay, U.S.A. (Florida, Louisiana).

***epipola*.** *Pyramica epipola* Bolton, 2000: 399 (w.) SAMOA (Upolu I.).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Samoa: Upolu, Afiamalu, 11.iii.1962, berlesate, tree forest, 8 ft from ground, disturbed forest, acc. 262 (*R.W. Taylor*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Wetterer & Vargo, 2003: 416.

Distribution: Samoa.

***epulo*.** *Strumigenys epulo* Fisher, in Bolton, 2000: 679, fig. 402 (w.q.) MADAGASCAR.

Type-material: holotype worker, 8 paratype workers, 1 paratype queen.

Type-locality: holotype Madagascar: 6.3 km. S Ambanizana, Andranobe, 15°41'S, 49°57'E, 25 m., 14.xi.1993, sifted litter (leaf mold, rotten wood), rainforest, #886(10)-4 (*B.L. Fisher*); paratypes with same data but coded (12)-12, (41)-13.

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

Distribution: Madagascar.

***epyна*.** *Strumigenys epyna* Bolton, 2000: 801 (w.) WEST MALAYSIA.

Type-material: holotype worker.

Type-locality: Malaysia: Negri Sembilan, Pasoh For. Res., iii-iv.1994, fog sample, 2-33 (*Brendell, Jackson & Ficken*).

Type-depository: BMNH .

Distribution: Malaysia (Peninsula).

***erikae*.** *Pyramica erikae* Longino, 2006b: 141, figs. 25-27 (w.) COSTA RICA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Costa Rica: Heredia Prov., 16 km. SSE La Virgen (10°16'N, 84°05'W), 1100 m., 14.iii.2001, Project ALAS 11/WF/02/01, holotype unique specimen code INB0003214077 (no collector's name); paratype with same data but 20.ii.2001.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Distribution: Costa Rica.

***erynnes*.** *Pyramica erynnes* Bolton, 2000: 351, figs. 224, 244 (w.) MADAGASCAR.

Type-material: holotype worker, 32 paratype workers.

Type-locality: holotype Madagascar: 45 km. S Ambalavao, 22°13'S, 47°01'E, 785 m., 25.ix.1993, sifted litter (leaf mold, rotten wood), rainforest, #696(48)-5 (*B.L. Fisher*); paratypes with same data.

[Note: an additional large number of workers from this series are preserved in alcohol at UCDC.]

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Distribution: Madagascar

***escherichi*.** *Strumigenys escherichi* Forel, 1910c: 261 (w.) ERITREA.

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

Type-locality: Eritrea: Ghinda (*K. Escherich*).

Type-depository: MHNG.

Combination in *S. (Trichoscapa)*: Santschi, 1913b: 258 (in key);

combination in *S. (Cephaloxys)*: Wheeler, W.M. 1922a: 919.

Status as species: Santschi, 1913b: 258 (in key); Arnold, 1917: 381; Wheeler, W.M. 1922a: 919; Emery, 1924d: 324; Finzi, 1939a: 165; Weber, 1943c: 378.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.

esrossi. *Strumigenys esrossi* Brown, 1957g: 114 (w.q.) PHILIPPINES (Mindoro I., Negros I., Luzon I., Jolo I.).

Type-material: holotype worker, 22+ paratype workers, 1 paratype queen.

Type-locality: holotype Philippines: Mindoro I., San José, iv. 1945 (*E.S. Ross*); paratypes: 20 workers, 1 queen with same data; “numerous” workers Philippines: Negros Oriental, Dumaguete (*D. Empeso*) and (*W. Chapman*), 1 worker Philippines: Luzon, Victoria, 28.xi.19[37?, year number partially illegible] (*Pirres*), 1 worker Philippines: Jolo I., in *Rana microdisca leytensis* (no collector’s name).

Type-depositories: CASC (holotype); CASC, MCZC, NHMW, USNM.

Status as species: Bolton, 1995b: 396; Bolton, 2000: 820 (redescription).

Distribution: Philippines (Jolo, Luzon, Mindoro, Negros).

ettillax. *Strumigenys ettillax* Bolton, 1983: 371 (w.) CAMEROON.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Cameroon: nr Yaoundé, series IY (*G. Terron*); paratypes with same data but one “series AM”, the other “series TR”.

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

Status as species: Bolton, 1995b: 396; Bolton, 2000: 608 (redescription).

Distribution: Cameroon, Gabon.

eumekes. *Strumigenys eumekes* Bolton, 2000: 790 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Div., G. Mulu Nat. Pk., RGS Expd., Long Pala, 21.ix.1977, lowland rainforest, under stone (*B. Bolton*).

Type-depository: BMNH.

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sarawak).

europ. *Strumigenys europ* Fisher, in Bolton, 2000: 680 (w.) MADAGASCAR.

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Madagascar: 35 km. S Ambalavao, Res. Andringitra, 22°12'S, 46°58'E, 1680 m., 23.x.1996, sifted litter (leaf mold, rotten wood), montane rainforest, #820(29)-6 (*B.L. Fisher*); paratypes with same data but coded (21)-4, (35)-4, (48)-5.

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

Distribution: Madagascar.

euryale. *Pyramica euryale* Bolton, 2000: 432, fig. 272 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker, 16 paratype workers.

Type-locality: holotype Malaysia: Sabah, Crocker Range, 1600 m., 18.v.1987, no. 30a (*Löbl & Burckhardt*); paratypes: 13 workers with same data, 2 workers with same data but Crocker Range, K.K.-Tambunan, no. 30, 1 worker Sabah, Mt Kinabalu, Liwagu Trail, 1500 m., 21.v.1987, no. 34a (*Löbl & Burckhardt*).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Sabah).

eurycera. *Epitritus eurycerus* Emery, 1897c: 581, pl. 14, fig. 17 (w.) NEW GUINEA (Papua New Guinea).

Type-material: 4 syntype workers.

Type-locality: Papua New Guinea: Berlinhafen (= Aitepe), Lemien (*L. Biró*).

Type-depository: HNHM.

Combination in *Quadristruma*: Brown, 1949b: 50;

combination in *Strumigenys*: Bolton, 1999: 1674.

Status as species: Donisthorpe, 1916a: 121; Emery, 1924d: 327; Brown, 1948e: 123; Brown, 1949b: 50; Chapman & Capco, 1951: 104; Bolton, 1995b: 377; Bolton, 2000: 779 (redescription); Sarnat, *et al.* 2013: 72.

Distribution: Indonesia (Kai Besar, Sulawesi), Papua New Guinea, Solomon Is.

***eversa*.** *Strumigenys eversa* Bolton, 2000: 514 (w.) MEXICO (Oaxaca).

Type-material: holotype worker.

Type-locality: Mexico: Oaxaca, 5.1 km. S Suchixtepec, 2150 m., 25.vii.1992, oak/alder/pine forest litter berlese, #92-026 (*R.S. Anderson*).

Type-depository: BMNH.

Distribution: Mexico.

***excesa*,** misspelling, see under *excisa* Donisthorpe.

***excisa*.** *Codiomyrmex excisus* Weber, 1934a: 51, fig. 9 (w.) NICARAGUA.

Type-material: holotype worker.

Type-locality: Nicaragua: San Mejuel, Tuli Creek, xi.1916, from stomach of tree toad *Dendrobates tinctorum*, no. 2821-3433 (*H.G. Noble*).

[Note: parts of holotype card-pointed, other parts on microscope slide.]

Type-depository: MCZC.

Combination in *Borgmeierita*: Brown, 1953g: 23;

combination in *Glamyromyrmex*: Brandão, 1991: 344;

combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Brown, 1953g: 23 (redescription); Kempf, 1972a: 37; Brandão, 1991: 344; Bolton, 1995b: 208; Bolton, 2000: 173 (redescription); Branstetter & Sáenz, 2012: 260.

Distribution: Belize, Costa Rica, Guatemala, Mexico, Nicaragua.

***excisa*.** *Eneria excisa* Donisthorpe, 1948d: 598, fig. 1 (w.q.) NEW GUINEA (Papua New Guinea, Indonesia).

Type-material: 21 syntype workers, 11 syntype queens.

Type-localities: 9 workers Papua New Guinea ("Dutch New Guinea"): Finschhafen, 12.v.1944 (*E.S. Ross*), 10 workers, 10 queens, Papua New Guinea: Maffin Bay, 10.vi.1944 (*E.S. Ross*), and 2 workers, 1 queen Papua New Guinea: Maffin Bay, viii.1944 (*E.S. Ross*).

Type-depositories: BMNH, CASC.

[Misspelled as *excesa* by Chapman & Capco, 1951: 104.]

[Unresolved junior secondary homonym of *Codiomyrmex excisus* Weber, 1934a: 51.]

Status as species: Chapman & Capco, 1951: 104.

Junior synonym of *loriae*: Brown, 1949d: 15; Bolton, 1995b: 396; Bolton, 2000: 862.

***exiguaevitae*.** *Strumigenys exiguaevitae* Baroni Urbani, 2007: 119.

Replacement name for *Pyramica hoplites* Bolton, 2000: 347. [Junior secondary homonym of *Strumigenys hoplites* Brown, 1973c: 266.]

Distribution: Madagascar.

***exilirhina*.** *Strumigenys exilirhina* Bolton, 2000: 881 (w.q.) NEPAL, INDIA (Meghalaya, Uttarakhand), BHUTAN, THAILAND, CHINA (Hong Kong), JAPAN, WALLIS & FUTUNA (Wallis Is.).

Type-material: holotype worker, 19 paratype workers, 2 paratype queens.

Type-locality: holotype Nepal: Sanghu, 3.x.1961, in moss on rock (*K.H. Hyatt*); paratypes with same data.

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

Status as species: Imai, *et al.* 2003: 86; Zhou & Xu, 2003: 738 (in key); Guénard & Dunn, 2012: 54; Bharti & Akbar, 2013b: 392 (in key); Bharti, Guénard, *et al.* 2016: 44; Tang, K.L. *et al.* 2019: 9.

Distribution: Bhutan, China, India, Japan, Nepal, Thailand, Wallis & Futuna Is.

extemena. *Dysedrognathus extemenus* Taylor, 1968d: 133, figs. 3, 4 (w.) SINGAPORE.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Singapore: Bukit Timah Nature Reserve, 8.iii.1965, berlesate no. B45, leafmould on granite, degraded coastal hill forest (*D.H. Murphy*); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 119.

Status as species: Bolton, 1995b: 183; Bolton, 2000: 419 (redescription); Pfeiffer, *et al.* 2011: 51.

Distribution: Malaysia (Peninsula), Singapore.

extirpa. *Strumigenys extirpa* Bolton, 2000: 564 (w.) COSTA RICA.

Type-material: holotype worker.

Type-locality: Costa Rica: Heredia, Est. Biol. La Selva, 50-150 m., 10°26'N, 84°01'W, 4.vii.1993, INBio-OET, *Pentaclethra macroloba*, FPM/08/28 (no collector's name).

Type-depository: BMNH .

Status as species: Sosa-Calvo, *et al.* 2006: 820.

Distribution: Costa Rica, Panama.

exunca. *Pyramica exunca* Bolton, 2000: 302, figs. 202, 230 (w.) CAMEROON, IVORY COAST, GHANA, TOGO.

Type-material: holotype worker, 10 paratype workers.

Type-locality: holotype Cameroon: Pan Pan-Matamb, 70 km. S Yaoundé, 10.xi.1998 (*A Dejean*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Distribution: Cameroon, Ghana, Ivory Coast, Togo.

fairchildi. *Strumigenys fairchildi* Brown, 1961a: 60 (w.) PANAMA.

Type-material: holotype worker.

Type-locality: Panama: Panama Prov., Cerro Campana, 17.i.1960, 800-850 m. (*G.B. Fairchild & W.L. Brown*).

Type-depository: MCZC.

Status as species: Brown, 1962c: 241; Kempf, 1972a: 243; Bolton, 1995b: 369; Lattke & Goitia, 1997: 377 (in key); Bolton, 2000: 564 (redescription); Sosa-Calvo, *et al.* 2006: 820.

Distribution: Costa Rica, Panama.

fanano. *Strumigenys fanano* Fisher, in Bolton, 2000: 653, fig. 392 (w.) MADAGASCAR.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Madagascar: Res. Ankarana, 7 km. SE Matsaborimanga, 12°45'S, 49°07'E, 150 m., 28.xi.1990, sifted litter (leaf mold, rotten wood), montane rainforest, #11010-8 (*P.S. Ward*); paratype with same data.

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

Distribution: Madagascar.

faurei. *Strumigenys faurei* Arnold, 1948: 226, figs. 12, 12a (w.) SOUTH AFRICA.

Type-material: 18(?) syntype workers, 3(?) syntype queens.

[Note: it is not clear if all the syntypes mentioned are from the type-locality (Sordwana), or if a proportion come from the other two localities mentioned in the original description, Richards Bay and St Lucia Lake, both also in Zululand.]

Type-locality: South Africa: Natal, Zululand, Sordwana, 21.v.1946 (*J.C. Faure*).

Type-depository: SAMC.

Junior synonym of *rufobrunnea*: Brown, 1954k: 17.

Status as species: Bolton, 1983: 371 (redescription); Bolton, 1995b: 396; Bolton, 2000: 602 (redescription).

Distribution: South Africa, Tanzania.

fautrix. *Pyramica fautrix* Bolton, 2000: 355 (w.) MADAGASCAR.

Type-material: holotype worker.

Type-locality: Madagascar: Berenty, Ambosary, 13.viii.1981, no. 2036 (*J.M. Wilson*).

Type-depository: BMNH.

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Distribution: Madagascar.

feae. *Strumigenys feae* Emery, 1895k: 473 (w.q.) MYANMAR.

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

Type-locality: Myanmar (“Birmania”): Palon, Pegu, viii-ix.1887 (*L. Fea*).

Type-depositories: MSNG, NHMW.

Status as species: Emery, 1897c: 574 (in key); Forel, 1903a: 707; Bingham, 1903: 148;

Emery, 1924d: 321; Chapman & Capco, 1951: 108; Bolton, 1995b: 396; Bolton, 2000:

882 (redescription); Guénard & Dunn, 2012: 54; Tang, K.L. et al. 2019: 11.

Distribution: China, Myanmar, Thailand.

fenkara. *Smithistruma fenkara* Bolton, 1983: 302 (w.) ANGOLA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Angola: Dundo, Carisso Park, gallery forest, R. Luachimo, 7°22'S, 20°50'E, 26.iv.1963 (berlesate by native collector); paratype with same data.

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

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 337 (redescription).

Distribution: Angola, Democratic Republic of Congo.

ferocior. *Strumigenys ferocior* Brown, 1973c: 266, fig. 3 (w.q.) AUSTRALIA (Queensland).

Type-material: holotype worker, 4 paratype workers, 2 paratype queens.

Type-locality: holotype Australia: Queensland, Cape York Peninsula, Iron Range, 14.vi.1971, rainforest berlesate (*R.W. Taylor & J.E. Feehan*); paratypes with same data but 9-15.vi.1971 .

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

Status as species: Taylor & Brown, 1985: 87; Taylor, 1987a: 76; Bolton, 1995b: 396; Bolton, 2000: 882 (redescription).

Distribution: Australia, Papua New Guinea.

ferox. *Strumigenys (Strumigenys) ferox* Weber, 1934a: 41, fig. 4 (not fig. 6 as in text) (w.) GUYANA.

Type-material: holotype worker.

Type-locality: Guyana: Kartabo, vii-viii.1920 (*W.M. Wheeler*).

Type-depository: MCZC.

Junior synonym of *godmani*: Brown, 1953d: 55; Brown, 1962c: 239; Kempf, 1972a: 243; Bolton, 1995b: 396; Bolton, 2000: 534.

festigona. *Strumigenys festigona* Bolton, 2000: 861, fig. 460 (w.q.m.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 2 paratype workers, 1 paratype queen, 1 paratype male.

Type-locality: holotype Papua New Guinea: Wau, 1250 m., 7.20°S, 146.42°E, 29.vii.1975, acc. no. 1016, under stone, second-growth montane rainforest (*P.S. Ward*); paratypes with same data.

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

Distribution: Papua New Guinea.

filirrhina. *Smithistruma (Smithistruma) filirrhina* Brown, 1950b: 37 (w.) U.S.A. (North Carolina).

Type-material: holotype worker.

Type-locality: U.S.A.: North Carolina, Williamston, 17.xii. 1946, pine-holly leaf mould (*D.L. Wray*).

Type-depository: USNM.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Smith, M.R. 1951a: 827; Brown, 1953g: 63 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 193; Smith, M.R. 1967: 362; Smith, D.R. 1979: 1406; Bolton, 1995b: 384; Bolton, 2000: 104 (redescription).

Distribution: U.S.A.

***filitalpa*.** *Smithistruma (Smithistruma) filitalpa* Brown, 1950b: 39, pl. 3, fig. 4 (w.) U.S.A. (Arkansas).

Type-material: holotype worker.

Type-locality: U.S.A.: Arkansas, Pike County (*W.F. Turner*).

Type-depository: USNM.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Smith, M.R. 1951a: 827; Brown, 1953g: 79 (redescription); Smith, M.R. 1958c: 136; Brown, 1964a: 193; Smith, M.R. 1967: 362; Smith, D.R. 1979: 1406; Bolton, 1995b: 384; Bolton, 2000: 132 (redescription); Coovert, 2005: 93.

Distribution: U.S.A.

***finator*.** *Strumigenys finator* Fisher, in Bolton, 2000: 681 (w.q.) MADAGASCAR.

Type-material: holotype worker, 3 paratype workers, 2 paratype queens.

Type-locality: holotype Madagascar: 12.2 km. WSW Befingotra, Res. Anjanaharibe-Sud, 14°45'S, 49°28'E, 1985 m., 25.xi.1994, sifted litter (leaf mold, rotten wood), montane rainforest, #1272(23)-2 (*B.L. Fisher*); paratypes with same data but coded (40)-2, (42)-2, (43)-2, (48)-2.

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

Distribution: Madagascar.

***fisheri*.** *Pyramica fisheri* Bolton, 2000: 330 (w.) GABON.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Gabon: Prov. Woleu-Ntem, 31.3 km. 108° ESE Minvoul, 2°04.8'N, 12°24.4'E, 600 m., 11.ii.1998, #1648(44) (*B.L. Fisher*); paratypes: 3 workers with same data, 2 workers with same data but sample #1648(46).

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Distribution: Gabon.

***fixata*.** *Strumigenys fixata* Bolton, 2000: 883 (w.) INDIA (Tamil Nadu, Kerala).

Type-material: holotype worker, 34 paratype workers.

Type-locality: holotype India: Madras, Nilgiri, 6. Km. E Coonoor, 1400 m., 22.xi.1972 (*Mussard, Besuchet & Löbl*); paratypes: 22 workers with same data, 12 workers Madras, Anaimalai H., Valparai, 1250 m., 18.xi.1972 (*Besuchet, Löbl & Mussard*).

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

Status as species: Bharti & Akbar, 2013b: 393 (in key); Bharti, Guénard, *et al.* 2016: 44.

Distribution: India.

***flagellata*.** *Codiumyrmex flagellatus* Taylor, 1962: 7, figs. 6-9 (w.) AUSTRALIA (Queensland).

Type-material: holotype worker, 17 paratype workers.

Type-locality: Australia: Queensland, Clump Point, nr Mourilyan 3.vi.1953 (*T.E. Woodward*); paratypes with same data.

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

Combination in *Glamyromyrmex*: Taylor & Brown, 1985: 64;

combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Taylor & Brown, 1985: 64; Taylor, 1987a: 28; Bolton, 1995b: 208; Bolton, 2000: 477 (redescription).

Distribution: Australia.

foochowensis. *Strumigenys (Cephaloxys) foochowensis* Wheeler, W.M. 1928c: 28 (q.) CHINA (Fujian).

Type-material: holotype queen.

Type-locality: China: Foochow (*F. Silvestri*).

Type-depository: unknown, presumed lost.

Status as species: Wheeler, W.M. 1930h: 71; Chapman & Capco, 1951: 107.

Junior synonym of *membranifera*: Brown, 1948e: 114; Brown, 1949d: 7; Smith, D.R. 1979: 1408; Bolton, 1983: 319; Terayama & Kubota, 1989: 790; Bolton, 1995b: 421; Bolton, 2000: 322; Imai, *et al.* 2003: 105; Sarnat, Hita Garcia, *et al.* 2019: 37.

forficata. *Strumigenys forficata* Brown, 1959g: 86 (w.) BORNEO (East Malaysia: Sabah).

Type-material: holotype worker.

Type-locality: Malaysia: North Borneo (= Sabah), Mt Murud (*E. Mjöberg*).

Type-depository: MCZC (holotype).

Status as species: Bolton, 1995b: 396; Bolton, 2000: 821 (redescription); Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sabah).

formicosa. *Strumigenys formicosa* Bolton, 2000: 547 (w.) ECUADOR.

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Ecuador: Prov. Pichincha, Tinalandia, 16 km. SE Santo Domingo de los Colorados, 680 m., vi.1975, B-300 (*S. & J. Peck*); paratypes: 1 worker with same data, 1 worker Ecuador: Prov. Pichincha, 3 km. E Tandapi, 1300 m., vi.1975, litter, wet ravine (*S. & J. Peck*).

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

Distribution: Ecuador.

formosa. *Epitritus formosus* Terayama, Lin & Wu, 1995: 85, figs. 1-4 (q.) TAIWAN.

Type-material: holotype queen, 1 paratype queen.

Type-locality: holotype Taiwan: Tapeng-Meizilin, Nantou Hsien, 510 m., 30.vii.1988 (no collector's name); paratype queen with same data.

Type-depositories: NIAS (holotype); UTKC (paratype).

Tang, K.L. *et al.* 2019: 13 (w.).

Combination in *Pyramica*: Bolton, 1999: 1672;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Xu, 2000d: 298 (in key); Bolton, 2000: 452; Lin & Wu, 2003: 63; Terayama, 2009: 138; Tang, K.L. *et al.* 2019: 13.

Distribution: China (Hong Kong), Taiwan.

formosensis. *Strumigenys feae* var. *formosensis* Forel, 1912a: 52 (w.) TAIWAN.

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

Type-locality: Taiwan ("Formosa"): Pilam (*H. Sauter*).

Type-depository: MHNG.

Brown, 1949d: 24 (q.).

Subspecies of feae: Emery, 1924d: 321; Wheeler, W.M. 1929g: 61; Teranishi, 1940: 56; Chapman & Capco, 1951: 108.

Status as species: Brown, 1949d: 19 (redescription); Terayama & Kubota, 1989: 781; Bolton, 1995b: 396; Lin & Wu, 1996: 143; Bolton, 2000: 884 (redescription); Zhou, 2001b: 79; Lin & Wu, 2001: 166 (in key); Lin & Wu, 2003: 63; Zhou & Xu, 2003: 738 (in key); Terayama, 2009: 141; Guénard & Dunn, 2012: 54.

Distribution: China, Taiwan.

formosimonticola. *Smithistruma formosimonticola* Terayama, Lin & Wu, 1996: 331, figs. 12-14, 16, 18, 21 (w.q.) TAIWAN.

Type-material: holotype worker, 55 paratype workers, 13 paratype queens.

Type-locality: holotype Taiwan: Taitung Hsien, Yenping, 29.vii.1992 (*C.-C. Lin*); paratypes: 32 workers, 13 queens with same data, 33 workers with same data but 30.vii.1992 (*C.-C. Lin*).

Type-depositories: NIAS (holotype); NIAS, NTUT, TARI (paratypes).

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Ogata & Onoyama, 1998: 279; Bolton, 2000: 433 (redescription); Lin & Wu, 2003: 63; Xu & Zhou, 2004: 441 (in key); Terayama, 2009: 138.

Distribution: Taiwan.

***fricta*.** *Strumigenys fricta* Bolton, 2000: 885, figs. 467, 508 (w.) NEW GUINEA (Indonesia).

Type-material: holotype worker.

Type-locality: Indonesia: Irian Jaya, PT. Freeport Concession, Siewa Camp, 3.04°S, 136.38°E, 200 ft, 7.iv.1998, #1998-44, lowland secondary rainforest, between tree buttresses (*R.R. Snelling*).

Type-depository: LACM.

Distribution: Indonesia (Irian Jaya).

***fridericimuelleri*.** *Strumigenys fridericimuelleri* Forel, 1886a: 213 (w.) BRAZIL (Santa Catarina).

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

Type-locality: Brazil: Santa Catarina, Itajahy, Colonie Blumenau (*W. Müller*).

Type-depositories: DZSP, MCZC, MHNG, NHMW.

[Misspelled as *fredericimuelleri* by Wheeler, W.M. 1908a: 148 (in key).]

Combination in *S. (Cephaloxys)*: Emery, 1924d: 325;

combination in *Smithistruma* (*Smithistruma*): Brown, 1953g: 98;

combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Mayr, 1887: 570 (in key); Dalla Torre, 1893: 146; Forel, 1895b: 135; Wheeler, W.M. 1908a: 148 (in key); Emery, 1924d: 325; Borgmeier, 1927c: 123; Brown, 1953g: 98 (redescription); Brown, 1964a: 194; Kempf, 1972a: 231; Bolton, 1995b: 384; Bolton, 2000: 155 (redescription); Sosa-Calvo, *et al.* 2006: 820; Wild, 2007b: 36; Branstetter & Sáenz, 2012: 260; Bezděčková, *et al.* 2015: 122; Pérez-Pedraza & Fernández, 2019: 1084.

Distribution: Brazil, Colombia, Costa Rica, Panama, Paraguay, Peru, Trinidad, Venezuela.

***friedae*.** *Strumigenys friedae* Forel, 1915b: 42 (w.q.) AUSTRALIA (Queensland).

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

Type-locality: Australia: Queensland, Malanda (*E. Mjöberg*).

Type-depository: MHNG.

Imai, Crozier & Taylor, 1977: 349 (k.).

Status as species: Emery, 1924d: 321; Taylor & Brown, 1985: 87; Taylor, 1987a: 76; Bolton, 1995b: 396; Bolton, 2000: 959 (redescription).

Distribution: Australia.

***frivaldszkyi*.** *Strumigenys frivaldszkyi* Emery, 1897c: 580, pl. 14, fig. 9 (w.) NEW GUINEA (Papua New Guinea).

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

Type-locality: Papua New Guinea: Friedrich-Wilhelmshafen (= Madang) (*L. Birô*).

Type-depositories: HNHM, NHMW.

[Misspelled as *frivaldszkyi* by Viehmeyer, 1912: 21; misspelled as *frivaldskii* by Taylor, 1976a: 82.]

Status as species: Emery, 1924d: 321; Chapman & Capco, 1951: 108; Taylor, 1976a: 82; Bolton, 1995b: 396; Bolton, 2000: 782 (redescription); Clouse, 2007b: 227; Sarnat, *et al.* 2013: 72.

Distribution: Micronesia, Papua New Guinea, Solomon Is.

***frivola*.** *Strumigenys frivola* Bolton, 2000: 817 (w.) FIJI IS (Viti Levu).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Fiji Is: Viti Levu, Nadarivatu Res., 850 m., 11.vii.1987, pyrethrum/trees and logs (*G. & S. Monteith*); paratype with same data..

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

Status as species: Sarnat & Economo, 2012: 129; Sarnat, Hita Garcia, *et al.* 2019: 33.

Distribution: Fiji Is.

fronto. *Strumigenys fronto* Fisher, in Bolton, 2000: 660, figs. 397, 419 (w.) MADAGASCAR.

Type-material: holotype worker, 9 paratype workers.

Type-locality: holotype Madagascar: Causse de Kelifely, 20-30.xi.1974, forest humus and litter, dry forest (*A. Peyrieras*); paratypes with same data.

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

Distribution: Madagascar.

fuarda. *Strumigenys fuarda* Bolton, 2000: 784, fig. 430 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, 4th Division, Gn. Mulu N. P., .x.1977, soil core (*N.M. Collins*).

Type-depository: BMNH.

Status as species: Pfeiffer, *et al.* 2011: 52.

Distribution: Malaysia (Sarawak).

fulda. *Smithistruma fulda* Bolton, 1983: 282, fig. 1 (w.) IVORY COAST.

Type-material: holotype worker.

Type-locality: Ivory Coast: Issoneu, 12.x.1980 (*V. Mahnert & J.L. Perret*).

Type-depository: MHNG.

Combination in *Pyramica*: Bolton, 1999: 1673;

combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

Status as species: Bolton, 1995b: 384; Bolton, 2000: 302 (redescription).

Distribution: Ghana, Ivory Coast.

furfara. *Strumigenys furfara* Bolton, 2000: 914, fig. 482 (w.) INDONESIA (Sulawesi).

Type-material: holotype worker, 6 paratype workers.

Type-locality: holotype Indonesia: Sulawesi Tengah, nr Morowali, Ranu River Area, 27.i.-20.iv.1980, B.M. 1980-280 (*M.J.D. Brendell*); paratypes: 6 workers with same data.

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

Distribution: Indonesia (Sulawesi).

furtiva. *Pyramica furtiva* Bolton, 2000: 156 (w.) BRAZIL (Amazonas, Pará).

Type-material: holotype worker, 7 paratype workers.

Type-locality: holotype Brazil: Amazonas, Manaus to Itacoatiara Road, km. 49, 27.viii.1962, M-95 (*W.L. Brown*); paratypes with same data.

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

Combination in *Strumigenys*: Baroni Urbani & De Andrade, 2007: 120.

fusca. *Strumigenys fusca* Emery, 1894c: 215, pl. 1, fig. 8 (w.) BRAZIL (Amazonas).

Type-material: holotype worker.

Type-locality: Brazil: Amazonas, Manicore (no collector's name).

Type-depository: MSNG.

Status as species: Forel, 1895b: 141; Wheeler, W.M. 1908a: 147 (in key); Emery, 1924d: 322; Borgmeier, 1927c: 122.

Junior synonym of *louisianae*: Brown, 1961a: 64, 67 (notes on holotype); Brown, 1962c: 247; Kempf, 1972a: 244; Smith, D.R. 1979: 1404; Bolton, 1995b: 396; Bolton, 2000: 524.

fuscior. *Strumigenys antaeus* var. *fuscior* Mann, 1919: 357 (w.) SOLOMON IS (San Cristoval I., Ugi I., Malaita I.).

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

Type-localities: Solomon Is: San Cristoval I., Pamua (*W.M. Mann*), Solomon Is: Ugi I., Pawa (*W.M. Mann*), and Solomon Is: Malaita I., Auki (*W.M. Mann*).

Type-depositories: BMNH, MCZC, USNM.

Subspecies of *antaeus*: Wheeler, W.M. 1935g: 32.

Junior synonym of *chyzeri*: Bolton, 2000: 860.

fusciventris. *Strumigenys (Cephaloxys) escherichi* var. *fusciventris* Emery, 1924d: 324.

[First available use of *Strumigenys (Trichoscapa) escherichi* st. *cognata* var. *fusciventris* Santschi, 1915c: 261 (w.) NIGERIA; unavailable (infrasubspecific) name.]

[Unnecessary replacement name for *obscuriventris* Santschi, 1914d: 376; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Wheeler, W.M. 1922a: 919.

Junior synonym of *simoni*: Brown, 1952e: 82; Bolton, 1983: 350; Bolton, 1995b: 382; Bolton, 2000: 318.