

Semonius Forel, 1910b: 21. Type-species: *Semonius schultzei* Forel, 1910b: 21, by monotypy. [Synonymy by Shattuck, 1992: 146.]
Pseudaphomomyrmex Wheeler, 1920: 53. Type-species: *Aphomyrmex emeryi* Ashmead, 1905: 111, by original designation. **Syn. n.**
Zatapinoma Wheeler, 1928: 20. Type-species: *Zatapinoma annandalei* Wheeler, 1928: 20, by original designation. [Synonymy by Shattuck, 1992: 146.]
Neoclystopsenella Kurian, 1955: 133. Type-species: *Neoclystopsenella luffae* Kurian, 1955: 133, by monotypy. [Synonym by Brown, 1988: 337.]

Comments

1 At various times in its history *Micromyrma* has been regarded as a genus, a subgenus of *Tapinoma* and a junior synonym of *Tapinoma*. A short synopsis of the authors responsible for these opinions through time is presented in Bolton (2003). The two authors of synonymy given above are emphatically supported here.

2 Note that *Tapinoptera* Santschi (1925: 348), formerly regarded as a junior synonym of *Tapinoma* (e.g. Shattuck 1992: 146; Bolton 2003: 91) is now known to be a junior synonym of *Technomyrmex* Mayr, 1872, and will be dealt with in a forthcoming taxonomic revision of *Technomyrmex* by Bolton (in preparation). It has therefore been deleted from the taxonomic synopsis of *Tapinoma*.

***Tapinoma emeryi* (Ashmead) comb. n.**

Fig. 1A–E

Aphomyrmex emeryi Ashmead, 1905: 111. Holotype queen (alate), PHILIPPINES: Manila (*R. Brown*) (USNM) [examined].
Pseudaphomomyrmex emeryi (Ashmead), Wheeler, 1920: 53 [combination in *Pseudaphomomyrmex*].

QUEEN (holotype): Measurements in mm. TL (total length: length of head excluding mandibles + length of mesosoma + length of petiole + length of gaster) *ca* 3.7, HL (maximum head length) 0.62, HW (maximum head width behind eyes) 0.52, CI (cephalic index: HW/HL × 100) 84, SL (scape length) 0.37, SI (scape index: SL/HW × 100) 71, WL (Weber's length: in lateral view of the mesosoma, diagonal length from posteroventral corner of mesosoma to the farthest point on anterior face of pronotum, excluding the neck.) 0.98, OI (ocular index: EL / HW X 100) 35; maximum width of mesoscutum 0.54, forewing length 2.7. Head in full-face view roughly rectangular, the sides only very feebly convex and the occipital margin almost transverse. Median portion of anterior clypeal margin is broadly but very shallowly concave; on each side of the concave section there is a low, blunt prominence. Anterior clypeal margin with two pairs of long setae but clypeal dorsum and entire cephalic dorsum lacks setae. Palp formula (*in situ*) apparently 6,4. Masticatory margin of mandible with larger apical and preapical teeth, followed by two smaller teeth and a series of denticles that decrease in size basally and continue around the basal curve. Eyes far in front of midlength of sides of head; maximum diameter of left eye 0.18 (right eye collapsed inward). Head capsule between ocelli strongly pigmented. Scape short (SI, above), left antenna missing. Dorsum of head in front of ocelli damaged, crushed inward. Dorsum of mesoscutum is crushed inward and left wings are missing. Dorsum of mesosoma entirely lacks setae. Propodeal spiracle located just behind midlength of sclerite and just above its midheight. All femora are collapsed and deformed. Gaster is detached and mounted upside-down on a separate pin below the head + mesosoma + petiole. No setae visible on the first gastral tergite, but may be abraded; one pair of short erect setae visible on gastral tergite 2, two pairs on tergite 3, two pairs on tergite 4 and 1 – 2 on tergite 5; short setae visible on all sternites with greatest density on posterior margin of sternite 5. All gastral segments with fine appressed pubescence. Colour a uniform dull yellow everywhere.

Comment. The holotype queen, although damaged, retains all the characters that should allow its identification.

***Tapinoma luteum emeryi* (Forel)**

Technomyrmex luteus subsp. *emeryi* Forel, 1910a: 447.
Tapinoma luteum emeryi (Forel); Emery, 1913: 42 [combination in *Tapinoma*].
 [Junior secondary homonym of *Tapinoma emeryi* (Ashmead), above.]

Comment. The homonymy is left unresolved here because the name in question is infraspecific and very likely to prove to be a junior synonym of *Tapinoma luteum* (Emery, 1895). However, if on revision of the genus, *emeryi* (Forel) is considered distinct from *luteum* (Emery) at species-rank, the reviser can nominate a suitable replacement name for the former.

Acknowledgements. We thank April Nobile for creating the images.