

## Abstract

The Neotropical species and genera of the tribe Euderomphalini (Eulophidae: Entedoninae) are revised. Five genera are described as new: *Cabeza*, including six species (*baeostigma* (♀, ♂), *canaliculata* (♀), *laticeps* (♂), *petiolata* (♀), *planiscapus* (♀), *ugaldei* (♀)); *Itahipeus*, including two species (*brasilocola* (♀, ♂), *euryceps* (♂)); *Monterrondo*, including one species (*aphelosoma* (♀)); *Sifraneurus*, including one species (*strigifer* (♀)); *Xenopomphale*, including one species (*sulcata* (♀)); all above mentioned species are described as new. Five additional genera are included: *Aleuroctonus* LaSalle & Schauff, with four species, one described previously: *vittatus* (Dozier) (♀, ♂), and three described here: *laticapus* (♀), *marki*, (♀, ♂) and *metallicus* (♀); *Entedononecremnus* Girault, with 14 species, two described previously: *krauteri* Zolnerowich & Rose (♀, ♂), *unicus* Girault (♀, ♂), and 12 described here: *bennetti* (♀, ♂), *bimaculatus* (♀, ♂), *convexus* (♀, ♂), *crassicornis* (♀, ♂), *depressus* (♀), *fulgens* (♀), *hansonii* (♀, ♂), *imdasus* (♀, ♂), *parfer* (♀, ♂), *reticulatus* (♀), *tripar* (♀) and *unicarinatus* (♀); *Euderomphale* Girault, with two species, one described previously: *flavimedia* (Howard), and one described here: *sulciscapus* (♀, ♂); *Neopomphale* LaSalle & Schauff, with 20 species, two described previously: *aleurothrixii* (Dozier) (♀, ♂), *quercicola* (Dozier) (♀, ♂), and 18 described here: *azofeifai* (♂), *cerrobius* (♂), *depilis* (♀), *dichrous* (♀, ♂), *erecta* (♂), *graciliclava* (♀), *longicornis* (♂), *longipilis* (♀, ♂), *nonaequa* (♀, ♂), *noyesi* (♀), *pinguicornis* (♀, ♂), *prymna* (♀), *rubescens* (♀, ♂), *rubii* (♀), *silvestris* (♂), *transversa* (♀), *umbonata* (♀, ♂), *xenipennis* (♀); *Dasyomphale* LaSalle & Schauff, including one species (*chilensis* LaSalle & Schauff). The genera are placed in either one of three genus-groups, one of which is newly created. The species *Euderomphale quercicola* Dozier is newly combined to *Neopomphale*. Lectotypes are designated for *Entedononecremnus unicus* Girault, *Euderomphale quercicola* Dozier and *Gyrolasia flavimedia* Howard. Key to genera and species are included.