

Revision of *Engelimyia* Lopes, 1975 (Diptera: Sarcophagidae)

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Abstract

The Neotropical genus *Engelimyia* Lopes, 1975 is revised and found to consist of four species: the already named *E. bosqi* (Blanchard, 1939) and *E. inops* (Walker, 1849), with the former nominal species herewith resurrected from synonymy with the latter; and two new species, *E. qibos* **sp. nov.** and *E. psino* **sp. nov.** A lectotype is designated for *Sarcophaga cassidifera* Engel, 1931 [= *E. inops* (Walker, 1849)]. Male terminalia of all species are illustrated, and a key to the species is provided. The four species appear to form two sister-group pairs: *E. inops* + *E. psino* and *E. bosqi* + *E. qibos*, both of which show a South American—Central American Isthmian disjunction, which here is considered to reflect the same vicariance event and a maximum age of the four species of about 3 My.