

## **A new species of *Phalangogonia* Burmeister (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini) from Costa Rica**

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### **Abstract**

*Phalangogonia hawksi* sp. n. from the Osa Peninsula of Costa Rica is described. The genus *Phalangogonia* Burmeister now includes nine species. An updated key to the species in this genus is provided to accommodate the new species.

**Key words:** Coleoptera, Scarabaeidae, Rutelinae, Anoplognathini, *Phalangogonia*, Costa Rica, taxonomy

### **Introduction**

Smith and Morón (2003) recently revised the genus *Phalangogonia* Burmeister (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). This genus of medium-sized (1.8–3.2 cm in length) scarabs is endemic to southern México and Central America. Smith and Morón (2003) commented on the rarity of many species of *Phalangogonia*. Half the species are known only from the type series and the majority of species are known from a dozen or fewer specimens in collections. This is in spite of thorough collecting efforts in many localities where these rare species occur. Unsurprisingly, a new species has now been discovered. Recently, while examining scarab specimens in the collection of David Hawks (University of California-Riverside), I found one remarkable specimen of *Phalangogonia* from the Osa Peninsula of Costa Rica. The description of this new species is given below.

### ***Phalangogonia hawksi* new species (Figs. 1–3)**

**Type specimen.** Male holotype deposited at the Instituto Nacional de Biodiversidad (INBio), Santo Domingo de Heredia, Costa Rica. Holotype labeled “COSTA RICA: