



## SCARABAEINAE DUNG BEETLES FROM ECUADOR: A CATALOG, NOMENCLATRURAL ACTS, AND DISTRIBUTION RECORDS

BY  
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*Choeridium orbiculatum* Lucas, 1857

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The Ecuadorian territory is divided into four natural regions: the coastal lowlands, the Andean highlands, the Amazon basin, and the Galapagos Islands. Each of these regions has its own ecosystems and specific vegetation.

The purpose of this work is to compile an updated catalog of the Scarabaeinae (Coleoptera: Scarabaeidae) of Ecuador that includes distributional data and several nomenclatural acts. We compiled data from 25 scientific collections, with the examination of 13,550 scarabaeines; additionally, 390 bibliographic references were reviewed for their taxonomic histories. The Scarabaeinae fauna from Ecuador is represented by 33 genera and 223 species, with 45 range-restricted species; 27 species were erroneously recorded from the country. The type specimens related to the new nomenclatural acts are illustrated and the maps of the geographical distribution of all species are provided.

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