A new genus and a new Costa Rican species of Endocephalites
(Chrysomelidae: Eumolpinae: Eumolpini)

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Abstract

Thysanomeros new genus is described from Costa Rica. The new species Thysanomeros ulateae Flowers is described, and Prionodera jacobyi Lefèvre is transferred to Thysanomeros NEW COMBINATION and designated as the type species. The new genus belongs in the informal group Endocephalites of the eumolpine tribe Eumolpini.

Resumen

Se describen un género y una especie nueva de los Endocephalites de Costa Rica: se describe Thysanomeros ulateae Flowers y se designa Prionodera jacobyi Lefèvre como la especie tipo de este género. Se presenta un diagnóstico nuevo para los Endocephalites.

Key words: Thysanomeros jacobyi, Thysanomeros ulateae, Chrysomelidae, Prionodera, Eumolpinae, Endocephalites, Costa Rica

Introduction

In the course of reviewing the species of the genus Prionodera Chevrolat, Prionodera jacobyi Lefèvre, described from Costa Rica was found to differ sufficiently in both internal and external morphology to warrant removal to a new genus which is here established. Additionally, collections of Costa Rican material in the Costa Rica Biodiversity Institute (INBio) revealed a second closely related species which is also described. In the descriptions given below, terminology of the genitalia follows Flowers (1995, 1999) and Askevold and Flowers (1994).