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## Revision of the genus *Andraegoidus* Aurivillius (Insecta: Coleoptera: Cerambycidae)

JUAN PABLO BOTERO R.<sup>1</sup> & MARCELA L. MONNÉ<sup>1,2</sup>

<sup>1</sup>Departamento de Entomologia, Museu Nacional, Universidade Federal do Rio de Janeiro, UFRJ, Quinta da Boa Vista, São Cristóvão,  
CEP 20940-040, Rio de Janeiro, RJ, Brazil. E-mail: jp\_bot@yahoo.com

<sup>2</sup>Fellow of the Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq)



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JUAN PABLO BOTERO R. & MARCELA L. MONNÉ

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## Abstract

A revision of the genus *Andraegoidus* Aurivillius, 1920, based on a study of external morphology and terminalia, is presented. The genus and species are redescribed; two subspecies are elevated to species level: *Andraegoidus fabricii* (Dupont, 1838) **status nov.** and *A. richteri* (Bruch, 1908) **status nov.**; synonyms are proposed: *Trachyderes fulvipennis* (Dupont, 1838) = *A. fabricii* and *T. zonatus* (Dalman, 1823) = *A. rufipes* (Fabricius, 1787). The genus is composed of 10 species and no subspecies: *A. cruentatus* (Dupont, 1838), *A. distinguendus* Hüdepohl, 1985, *A. homoplatus* (Dupont, 1838), *A. fabricii* (Dupont, 1838), *A. lacordairei* (Dupont, 1838), *A. laticollis* Tippmann, 1953, *A. richteri* (Bruch, 1902), *A. rufipes* (Fabricius, 1787), *A. translucidus* Botero & Monné, 2011 and *A. variegatus* (Perty, 1832). A key to species for each gender as well as photographs and geographical distribution maps are provided.

**Key words:** Trachyderini, redescription, new status, synonym

## Resumo

Apresenta-se a revisão do gênero *Andraegoidus* Aurivillius, 1920, com base no estudo da morfologia externa e terminália das espécies. O gênero e as espécies são redescritas; duas subespécies são elevadas em nível de espécie: *Andraegoidus fabricii* (Dupont, 1838) **status nov.** e *A. richteri* (Bruch, 1908) **status nov.**; são propostos os seguintes sinônimos: *Trachyderes fulvipennis* Dupont, 1838 = *A. fabricii* e *T. zonatus* Dalman, 1823 = *A. rufipes* (Fabricius, 1787). O gênero fica composto por 10 espécies e nenhuma subespécie: *A. cruentatus* (Dupont, 1838), *A. distinguendus* Hüdepohl, 1985, *A. homoplatus* (Dupont, 1838), *A. fabricii* (Dupont, 1838), *A. lacordairei* (Dupont, 1838), *A. laticollis* Tippmann, 1953, *A. richteri* (Bruch, 1902), *A. rufipes* (Fabricius, 1787), *A. translucidus* Botero & Monné, 2011 e *A. variegatus* (Perty, 1832). Duas chaves para identificação das espécies, para machos e para fêmeas, fotografias e mapas de distribuição geográfica são fornecidos.

**Palavras-chave:** Trachyderini, redescrções, status novo, sinônimos.

## Introduction

The subfamily Cerambycinae includes approximately 3,800 species in 786 genera and 57 tribes in the Neotropical region (Monné, 2005; Monné & Bezark, 2010). The supertribe Trachyderoinia was proposed by Fragoso *et al.* (1987) and characterized by females having a short ovipositor and brush of differentiated setae on sternite VIII. Four tribes were considered belonging to Trachyderoinia: Basipterini Fragoso, Monné & Seabra, 1987; Pyrestini