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### New species of *Oideterus* Thomson (Coleoptera, Cerambycidae, Prioninae, Anacolini) and notes on *O. lobicollis*

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**Abstract.** *Oideterus inaequalis* sp. nov. is described from Ecuador and compared with the holotype of *O. lobicollis*. The latter is excluded from the fauna of Ecuador. A key to known females of *Oideterus* is provided.

**Key words:** Key, new species, Neotropical, morphology, taxonomy

**Resumo.** *Oideterus inaequalis* sp. nov. do Equador é descrita e comparada com o holótipo de *O. lobicollis*. Esta última é excluída da fauna do Equador. Chave para as fêmeas conhecidas de *Oideterus* é apresentada.

**Palavras-chave:** Chave, morfologia, neotropical, novas espécies, taxonomia

#### Introduction

The genus *Oideterus* Thomson, 1857 is currently comprised of eight species known from Costa Rica, Panama, Colombia, and Ecuador (Monné 2015). Galileo (1987) reviewed the genus and noted the remarkable sexual dimorphism. Only *O. dichotomus* Galileo, 1987 has males and females described; *O. andrarius* (Galileo, 1987), *O. buquetii* Thomson, 1857, and *O. crenatocerus* (Galileo, 1987) are known only from males, and *O. elegans* (Waterhouse, 1880), *O. lobicollis* (Bates, 1875), *O. magnificus* (Galileo, 1987), and *O. pallidus* (Galileo, 1987) are known only from females.

Galileo (1987) revalidated *O. lobicollis* and mistakenly described a female from Ecuador as being of this species. At that time, the holotype female of *Temnesthes lobicollis* Bates, 1875, described from Colombia (Bogota), was not examined. Herein, *O. lobicollis sensu* Galileo (1987) is described as a new species from Ecuador.

#### Material and methods

Photographs were taken with a Canon EOS Rebel T3i DSLR camera, Canon MP-E 65mm f/2.8 1-5X macro lens, controlled by Zerene Stacker AutoMontage software. Measurements were taken in “mm” using a micrometer ocular Hensoldt/Wetzlar—Mess 10 in the Leica MZ6 stereomicroscope, also used in the study of the specimen.

Acronym used in the text is as follows:

**MZSP**—Museu de Zoologia, Universidade de São Paulo, São Paulo, Brazil

#### Taxonomy

##### *Oideterus inaequalis* sp. nov.

(Figs. 1–4)

*Udeterus lobicollis*; Galileo, 1987: 559, figs. 806, 813, 823, 825, 837, 846, 850, 856, 865, 875, 880, 893.