

## The identity of *Maladera infuscata* (Moser, 1915), with description of a new species from Taiwan (Coleoptera: Scarabaeidae: Sericini)

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### Abstract

During a revision of type material of Asian Sericini, the identity of *Maladera infuscata* (Moser, 1915) was clarified and the following new synonymies were established: *Maladera infuscata* (Moser, 1915) (= *Autoserica koreana* Moser, 1919 **syn. n.**; *Aserica okamotoi* Murayama, 1938 **syn. n.**). Taiwanese specimens formerly identified as *Maladera infuscata* belong to a hitherto undescribed species described herein as *Maladera howdeni* **sp. n.**

**Key words:** Coleoptera: Scarabaeidae: Sericini, *Maladera*, Taiwan, Korea, China, new species, new synonymy

### Introduction

The genus *Maladera* Mulsant and Rey, 1871, is widely distributed in Palearctic, Oriental and Afrotropical regions. With more than 500 described species, it is one of the largest genera of Sericini. Although the fauna of Taiwanese Sericini has been revised recently (Nomura 1974) and additional contributions have been made (see Ahrens 2002), the taxonomic status of some species and forms remains unclear. During revisionary work with the Oriental and eastern Palearctic Sericini, it became apparent that the identity of *Maladera infuscata* (Moser, 1915) was confused in the literature and two misapplications of the name were discovered. Both *Autoserica koreana* Moser, 1919, and *Aserica okamotoi* Murayama, 1938 are synonyms of *M. infuscata*. Taiwanese specimens formerly misidentified as *Maladera infuscata* belong to a separate undescribed species and it is described herein as *Maladera howdeni* **sp. n.**