

Two new genera of the family Scathophagidae (Diptera)

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Abstract. Two new monotypic genera of the family Scathophagidae are described: *Jezekia* gen. nov. with the type species *Jezekia kmenti* sp. nov. from the Palaearctic Region (Czech Republic), and *Suwaia* gen. nov. with the type species *Parallelomma longicornis* Hendel, 1913 from the Oriental Region (China: Taiwan). *Suwaia longicornis* (Hendel, 1913) comb. nov. is redescribed. Comments on generic classification, differential diagnoses of both genera and species involved are given, and important diagnostic characters are illustrated.

Key words. Diptera, Scathophagidae, *Jezekia*, *Suwaia*, taxonomy, new genus, new species, Palaearctic Region, Czech Republic, Oriental Region, China, Taiwan

Introduction

The Palaearctic fauna of the family Scathophagidae currently contains 37 valid genera and 220 species (ŠIFNER 2008a, 2009), while the poorly known Oriental fauna includes only nine genera with four described and at least seven undescribed species (VOCKEROTH 1977; Šifner, unpubl.). In addition to these taxa, I describe here two new genera and one new species, *Jezekia kmenti* sp. nov., based on newly collected material from the Brdy Mts. in Central Bohemia, Czech Republic. This discovery means that 78 species of dung flies are now recorded from the Czech Republic (cf. ŠIFNER 2006, 2008b). Moreover, I had the possibility to study seven specimens, including the holotype, of *Parallelomma longicornis* Hendel, 1913 from the Oriental Region (China: Taiwan). I redescribe the species here with special emphasis on the previously un-known genitalia of both sexes, and erect for it a new genus, *Suwaia* gen. nov.

Material and methods

The adults of *Jezekia kmenti* sp. nov. were collected in a Malaise trap; the specimens were originally preserved in 70% ethanol and later pinned. Double slashes (//) are used to separate data on different labels. Czech localities are accompanied with the codes of Central European grid mapping (EHRENDORFER & HAMANN 1965), following ZELENY (1972) and PRUNER & MÍKA (1996).