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***Ivalia* Jacoby—a flea beetle genus new to Australia (Coleoptera: Chrysomelidae: Galerucinae)**

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Abstract

The genus *Ivalia* Jacoby, 1887 is recorded from Australia for the first time with descriptions of three new species, *Ivalia reidi* **sp. nov.**, *Ivalia iridescens* **sp. nov.**, and *Ivalia lescheni* **sp. nov.**, from Queensland and New South Wales. A check-list of 66 species of *Ivalia* and a key to the Australian species are provided. New replacement names proposed are *Ivalia samuelsoni* **nom. nov.** for *Ivalia bella* (Samuelson, 1966), a secondary homonym of *Ivalia bella* (Chen, 1934) and *Ivalia gruevi* **nom. nov.** for *Ivalia castanea* (Gruev, 1985a), a secondary homonym of *Ivalia castanea* (Samuelson, 1966).

Key words: *Ivalia*, new species, key, check-list, new name

Introduction

The flea beetle genus *Ivalia* Jacoby, 1887 was established for *Ivalia flavipennis* Jacoby, *Ivalia metallica* Jacoby, and *Ivalia viridipennis* Jacoby from Sri Lanka. Most of the species of the genus were described under the names *Taizonia* Chen, 1934 and *Amphimeloides* Jacoby, 1887. *Ancyloscelis* Ogloblin, 1930 was synonymized with *Taizonia* by Scherer (1969) and *Schereria* Medvedev, 1984 by Gruev & Askevold (1988). Key to the species of *Taizonia* from India and Indochina were proposed by Gruev & Askevold (1988) and Medvedev (2009, 2010b), respectively. *Taizonia* and *Amphimeloides* Jacoby, 1887 were synonymized with *Ivalia* by Duckett *et al.* (2006). The genus ranges widely in the Oriental Region: South-East continental Asia (India, China, Nepal, Thailand, Laos, Vietnam), Japan, Sri Lanka, Taiwan, Borneo, Solomon Islands, and New Guinea.

Ivalia is recorded from Australia for the first time and three new species are here described from Queensland and New South Wales. The material was collected by sifting litter and moss in montane localities and beating of vegetation.

The types are deposited in the Australian National Insect Collection, Canberra (ANIC), New Zealand Arthropod Collection, Landcare Research, Auckland (NZAC), Australian Museum, Sydney (AMS), and in the author's collection (KN).

***Ivalia* Jacoby**

Ivalia Jacoby, 1887: 100. Type species *Ivalia viridipennis* Jacoby 1887 (a synonym of *Mniophila ruficollis* Motschulsky 1866), designated by Maulik (1926); type locality: Sri Lanka.

Ancyloscelis Ogloblin, 1930: 100. Type species *Mniophila ruficollis* Motschulsky 1866, by monotypy; type locality: Sri Lanka.

Amphimeloides Jacoby, 1887: 95. Type species *Amphimeloides dorsalis* Jacoby 1887, by monotypy; type locality: Sri Lanka.

Taizonia Chen, 1934: 182. Type species *Taizonia bella* Chen 1934, by original designation; type locality: Taiwan.

Schereria Medvedev, 1984: 60. Type species *Chabria minima* Scherer 1969, by original designation; type locality: Nepal.

Diagnosis. Beetles small to medium-sized (2–5 mm), nearly circular in dorsal view, convex in lateral view. Dorsum metallic or nonmetallic, unicolored or with stripes or spots. Vertex large, moderately convex. Frontal calli