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***Riegeriana*, a new genus for *Physopelta apicalis*, and checklist of the genus *Iphita* (Hemiptera: Heteroptera: Largidae) with description of one new species**

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Abstract

Riegeriana **gen. nov.** is described to accommodate *Physopelta apicalis* Walker, 1873. A lectotype of *Ph. apicalis* is designated. *Iphita fasciata* Stehlík & Jindra, 2008, **syn. nov.**, is recognized as a new junior subjective synonym of *Riegeriana apicalis*. In addition, *Iphita lata* **sp. nov.** is described from southern India and a check-list of the species of the genus *Iphita* Stål, 1873 is provided. The etymology of *Iphita nigris* Ahmad & Abbas, 1992 and the lectotype designation of *Dindymellus coimbatorensis* Distant, 1919 are discussed. The following new or confirmed country records are provided: *Iphita coimbatorensis* (Distant, 1919) from India (Karnataka, Orissa); *I. dubia* (Breddin, 1901) from Indonesia (Papua); *I. limbata* Stål, 1870 from Cambodia, China (Hainan), India (Arunachal Pradesh), Indonesia (Sumatra, Kalimantan), Malaysia (Pahang: Tioman Island), and Vietnam; *I. lycoides* (Walker, 1873) from the Philippines (Panay Island).

Key words: Hemiptera, Heteroptera, Largidae, new genus, new species, new synonym, lectotype designation, taxonomy, key, Cambodia, China, India, Indonesia, Malaysia, New Guinea, Philippines, Vietnam, Australian Region, Oriental Region

Introduction

Stehlík & Jindra (2008) described a new species of the genus *Iphita* Stål, 1870, *I. fasciata* Stehlík & Jindra, 2008 from India: Maharashtra, having a combination of characters which distinguished it without doubts from all other species of *Iphita*, especially the colouration of corium consisting of a black transverse stripe on red background. However, in connection with the recent revision of the genus *Physopelta* Amyot & Serville, 1843 (Stehlík 2013) the first author examined the syntype series of *Ph. apicalis* Walker, 1873 and discovered that this species is a senior synonym of *I. fasciata*. Further examination of the species led to the conclusion that it should be accommodated in a new genus of its own. It is described in the present paper as *Riegeriana* **gen. nov.**; a lectotype is also designated for *Ph. apicalis* Walker, 1873.

Material and methods

A slash (/) is used to indicate data in different rows of a single label, double slash (//) is used to divide different labels; data on the labels are given in verbatim, the following abbreviations are used: hw = handwritten, p = printed; authors' comments are given in square brackets [].

The measurements are presented as mean, with minimum and maximum values in parentheses. Non-coated specimens were examined by Hitachi S-3700N environmental electron microscope at the Department of Palaeontology, National Museum in Prague. Habitus photographs were taken using a Canon MP-E 65 mm macro lens attached to a Canon EOS 550D camera and stacked from multiple layers using the Helicon Focus 5.1 Pro software.

The material examined is deposited in the following collections:

BMNH Natural History Museum, London, United Kingdom;

Iphita varians rubra Stehlík & Jindra, 2008

Iphita varians rubra Stehlík & Jindra, 2008: 618, 624. Holotype: ♀ (brachypterous), Indonesia: Mentawai Islands: Nias: 'Lawalo, 16.iii.1980, E. Diehl lgt.' (EHIA).

Distribution. Indonesia (Mentawai Islands: Nias) (Stehlík & Jindra 2008).

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