

## REASSIGNMENT OF SOME MIRIDAE (HEMIPTERA : HETEROPTERA) DESCRIBED BY W. L. DISTANT

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**ABSTRACT.** The following four species of the family Miridae (Hemiptera : Heteroptera) are transferred from their original genera to :

*Camptobrochis exornatus* Distant, 1909 to *Lygocoris*; *Deraeocoris cardui* Distant, 1913 to *Eurystylus*; *Psallus singalensis* Distant, 1904 to *Orthotylellus*; and *Psallus mahensis* Distant, 1913 to *Orthotylellus*.

During my studies of the types of Miridae at the British Museum (Natural History), I discovered that 4 species had been assigned to the wrong genera by W. L. Distant. This paper assigns these species to their correct taxonomic categories.

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### 1. *Lygocoris exornatus* (Distant), comb. nov.

*Camptobrochis exornatus* Distant, 1909, *Ann. Mag. Nat. Hist.*, (8) 4 : 516.

[*Holotype* ♀ with labels : "Holotype" and Mussoorie, N. India, alt cire 7000 pied, 20-24.vi.05, Brunetti and *Camptobrochis exornatus* Dist., Type and Distant Coll. 1911-383]. This single specimen in British Museum (Natural History) is labelled "Type" in Distant's handwriting and lacks the third and fourth antennal segments as did the specimen referred to in the original description as the "typical specimen". This specimen is therefore regarded as the Holotype.

In view of the presence of non-denticulate claws, arolia and pseudarolia, Distant's *C. exornatus* clearly belongs to the subfamily Mirinae. In this subfamily Distant's species must be placed in the genus *Lygocoris* because of the following characters : (1) general appearance, (2) indistinctly punctate pronotum, and (3) second segment of hind tarsus longer than the first.

In the light of the reasons given above *Camptobrochis exornatus* is transferred to *Lygocoris*.

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