New Records of Miridae (Heteroptera) from New Zealand, with Descriptions of a New Genus and Four New Species.

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Abstract.

The Miridae of New Zealand are poorly known, only thirteen species having been recorded, of which three, or possibly four, are introduced. This paper adds six species, four of them new and two introduced. It is hoped to deal with other members of the family in later papers. The Miridae comprise one of the largest families of the Heteroptera, and it seems likely that many more species remain to be described, although, as is the case with most other families of this sub-order, the total will probably prove low in comparison with that in other regions of similar area.

The holotype and allotype of each new species and specimens of the introduced species have been deposited in the collections of the Auckland War Memorial Museum and paratypes in the Dominion Museum, Wellington.

In all proportionate measurements, 1 unit = 0.025 mm.

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SUB-FAMILY MIRINAE.

Genus CHINAMIRIS gen. nov.

Body oval, dorsally with a covering of pale, deciduous pubescence. Head strongly declivous in front; eyes contiguous with and exserted beyond anterior margin of pronotum; vertex with complete transverse carina between eyes; antennae rather slender, with the first segment about as long as head and the second segment at least twice as long as first; rostrum reaching hind coxae. Pronotum shortly trapeziform, with prominent anterior collar; calli well developed; sides sinuate; base shallowly emarginate, exposing mesoscutum; disc without punctures but distinctly transversely rugose. Ostiolar peritreme large. Cuneus and membrane deflected, the latter mottled and with two cells. Posterior femora incrassated; tibiae with dark spines.