New genus of the tribe Diestramimini (Orthoptera: Rhaphidophoridae) from Thailand

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Abstract

*Mimadieistra gen. nov.* (type species: *M. biloba* sp. nov.) is described from Thailand. *Megadiestramima* Storzhenko et Gorochov, 1992 and *Leodiestramima* Storzhenko, 2009, stat. nov. are considered as separate genera, therefore, three new combinations are proposed: *Leodiestramima exculta* (Gorochov, 1998), comb. nov., *L. lecta* (Gorochov, 1998), comb. nov., *L. orlovi* (Gorochov, 1994), comb. nov. A key to genera of the tribe Diestramimini is given.

Key words: Orthoptera, Rhaphidophoridae, Aemodogryllinae, Diestramimini, taxonomy, key, new genus, new species, South-East Asia

Introduction

Aemodogryllinae is one of ten subfamilies of the family Rhaphidophoridae (Orthoptera: Stenopelmatoidea) (Storzhenko & Paik, 2010) and divided in two tribes, Diestramimini Gorochov, 1998 and nominotypical Aemodogryllini Jacobson, 1902 (Gorochov, 1998).

Five genera have been described in the tribe Diestramimini (Storzhenko, 1990; Gorochov & Storzhenko, 1992; Gorochov, 1998). Beside them only genus *Megadiestramima* is divided in two subgenera, *Megadiestramima* and *Leodiestramima* (Storzhenko, 2009). But as shown in key below the differences of two subgenera of the genus *Megadiestramima* are significant and are based on the male genitalia and shape of female subgenital plate. The same features are used to distinguish them from the similar genus *Diestramima*. Therefore, herein we consider *Megadiestramima* and *Leodiestramima* stat. nov. as separate and distinct genera. Thus, Diestramimini consists of follow six genera.


Genus *Leodiestramima* Storzhenko, 2009, stat. nov. consists of three species: *L. exculta* (Gorochov, 1998),
Acknowledgements

We are grateful to Dr. A.V. Gorochov (Zoological Institute, St Petersburg, Russia) for possibility to examine the type specimens of different genera of Diestrimimini kept in Zoological Institute, as well as for afford an opportunity to duplicate in present work some figures from his papers. We thank Dr. Akekawat Vitheeradit (Department of Entomology, Faculty of Agriculture, Kasetsart University, Thailand) and Komson Hongpadharakiree (Kasetsart University Museum of Fisheries, Thailand) for their support. We also are grateful to Prof. Jianhua Huang (Guangxi Normal University, China) for providing with some Chinese literature. The present investigation was partly supported by President Grant for Government Support of the Leading Scientific Schools of the Russian Federation No HIII-150.2014.4, and by grants of the Russian Foundation for Basic Research No 14-04-00649 and the Far Eastern Branch of the Russian Academy of Sciences No 12-I-I30-03.

References