

*Stysiofulvius*, a new genus of Cylapinae  
(Hemiptera: Heteroptera: Miridae)  
from the Peninsular Malaysia

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**Abstract.** *Stysiofulvius* gen. nov., a new genus, and *S. hulinkai* sp. nov., a new species of the plant bug subfamily Cylapinae are described from Malaysia. Illustrations of the dorsal habitus of the male and genitalic structures of both sexes are given.

**Key words.** Heteroptera, Miridae, Cylapinae, taxonomy, new genus, new species, Malaysia

### Introduction

Members of the mirid subfamily Cylapinae are known to occur predominantly in tropical and subtropical regions of the world. More than 360 described species in 80 genera are known in this subfamily (HENRY & PAULA 2004, GORCZYCA 2006, MOULDS & CASSIS 2006, GORCZYCA & WOLSKI 2007). Most of them are reported from the Neotropical, Oriental and Afrotropical Regions. Their biology, distribution pattern and taxonomic richness are still in great need of investigation. Every year new taxa of Cylapinae are described from various warm regions of the World.

Many of them inhabit rotten logs covered with fungi or bark of fallen trees. Some are collected on orchids and other flowers. Although cylapines are considered mycophagous and/or zoophagous, their biology is little known (WHEELER 2001, GORCZYCA 2006, YASUNAGA & MIYAMOTO 2006).

Within the material collected in Malaysia and preserved in the Naturhistorisches Museum in Vienna, the senior author found five specimens of the subfamily Cylapinae which represent a new genus and a new species. The descriptions of the new taxa are given below.