

Revision of *Tyroborus* Oudemans, 1924 (Acari: Astigmata: Acaridae)

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Abstract

Tyroborus Oudemans is revised with new characters discovered to confirm the validity of the genus. The relationships between *Tyroborus*, *Tyrophagus* and *Tyrolichus* are discussed. The type species of *Tyroborus*, *T. lini* Oudemans, is redescribed. *Tyrophagus miripes* Athias-Henriot is transferred to *Tyroborus* and redescribed. A new species, *Tyroborus ueckermanni*, is described from South Africa. A key to adults of the known species and data on habitats and distribution of each species are provided.

Key words: Acari, Astigmata, Acaridae, *Tyroborus*, revision

Introduction

Tyroborus Oudemans (Acari: Astigmata: Acaridae) is closely related to *Tyrophagus*