

Taxonomic and nomenclatural notes on scolopendrid centipedes (Chilopoda: Scolopendromorpha: Scolopendridae)

JOHN G. E. LEWIS¹, ALESSANDRO MINELLI² & ROWLAND M. SHELLEY³

¹Department of Entomology, The Natural History Museum, Cromwell Road, London SW7 5BD, UK and Somerset County Museum, Taunton Castle, Castle Green, Somerset TA1 4AA, UK; address for correspondence: Manor Mill Farm, Halse, Taunton, Somerset TA4 3AQ, UK. E-mail: johngelewis@realemail.co.uk

²Department of Biology, University of Padova, Via Ugo Bassi 58B, I-35131 Padova, Italy.
E-mail: alessandro.minelli@unipd.it

³Research Lab., North Carolina State Museum of Natural Sciences, 4301 Reedy Creek Rd., Raleigh, North Carolina 27607, USA. E-mail: rowland.shelley@ncmail.net

Abstract

Some taxonomic and nomenclatural inconsistencies in the Scolopendridae are clarified. *Heterostoma cribriferum* var. *robustum* Haase, 1887 is placed in synonymy under *Ethmostigmus rubripes platycephalus* (Newport, 1845), and the synonymy of *Congobius* Dobroruka, 1968 and *Parotostigmus* Pocock, 1896 (a valid subgenus of *Otostigmus* Porat, 1876) is formalized. The **nomen novum** *Scolopendra attemsi* is proposed for *Trachycormocephalus intermedius* Attems, 1928, to avert homonymy with *S. intermedia* Porat, 1871, upon transferring the former into *Scolopendra*. The following seven **new combinations** are proposed: *Scolopendra lutea* (Attems, 1928) (transferred from *Arthrorhabdus*); *S. arenicola* (Lawrence, 1975), *S. koreana* (Verhoeff, 1934), *S. langi* (Chamberlin, 1927), *S. monticola* (Lawrence, 1975) and *S. zuluana* (Lawrence, 1958) (all from *Trachycormocephalus*); *Otostigmus* (*Parotostigmus*) *kivuensis* (Dobroruka, 1968) (from *Congobius*). Additionally, two subspecies of *Rhysida nuda* (Newport, 1845) — *somala* Manfredi, 1933 and *subnuda* Jangi, 1955 — are assigned to *R. immarginata* (Porat, 1876).

Key words: *Trachycormocephalus*, *Scolopendra*, *Rhysida*, *Otostigmus* (*Parotostigmus*), *Congobius*, *Scolopendra*, synonymy, homonymy

Introduction

During preparation of the listing of the order Scolopendromorpha for Chilobase—A World Catalogue of Centipedes (Chilopoda) under the umbrella of the Global Biodiversity Information Facility, a number of taxonomic inconsistencies were encountered in the family Scolopendridae. They are here rectified.