



A revision of the *Anthaxia* (*Haplanthaxia*) *kheiliana* Obenberger, 1931 species-group (Coleoptera: Buprestidae)

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Abstract

Anthaxia (*Haplanthaxia*) *kheiliana* Obenberger, 1931 species-group is defined and revised, four new species are described: *A. (H.) impressipennis*, **sp. nov.** (Tanzania), *A. (H.) nasheri*, **sp. nov.** (Yemen), *A. (H.) occulta*, **sp. nov.** (Ethiopia, Kenya, Tanzania) and *A. (H.) zambiana*, **sp. nov.** (Zambia). All species are keyed and diagnostic characters of the group and all species are illustrated.

Key words: Taxonomy, Coleoptera, Buprestidae, *Anthaxia kheiliana* species-group, 4 new species, key, Afrotropical region

Introduction

During the revision and determination of specimens of the genus *Anthaxia* Eschscholtz, 1829 from the Sahel and the subsaharan portion of the Afrotropical region from various institutions and private collections, I found that the very typical species, *A. kheiliana* Obenberger, 1931, was frequently mixed with very similar, undescribed species. Three undescribed species of this group have been found amongst the specimens recently collected by European collectors in various parts of the subsaharan Africa and Yemen and this initiated the opportunity for a species-group revision.

Locality data of all type specimens are cited “verbatim”, data on separate labels are divided by double slash (/), secondary explanatory remarks are enclosed in [square brackets]; data in the paragraphs “Further specimens studied” are slightly modified (e.g. provinces are added, citations are unified). The following codens are used for the deposition of specimens:

DGCI	collection of D. Gianasso, Castelnuovo don Bosco, Italy
JFVC	collection of J.-F. Vaysieres, Benin
MCSN	Museo Civico, Genoa, Italy
MKCN	collection of M. Kafka, Neratovice, Czech Republic
MNAC	collection of M. Niehuis, Albersweiler, Germany
MNHN	Muséum national d'Histoire Naturelle, Paris, France
MOCB	collection of M. Obořil, Brno, Czech Republic
NMPC	National Museum, Prague, Czech Republic
VSCS	collection of V. Sakalian, Sofia, Bulgaria
WBCV	collection of W. Barries, Vienna, Austria