



Two new genera of Conopidae from the Afrotropical and Neotropical Region (Diptera)

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Abstract

The monotypic genera *Jelte* gen. nov. (neotropical) and *Tammo* gen. nov. (afrotropical) are described and compared to *Pleurocerinella* BRUNETTI, 1923.

Key words: Diptera, Conopidae, Jelte, Tammo, taxonomy, gen. nov., Afrotropis, Neotropis

Introduction

The genus *Pleurocerinella* BRUNETTI, 1923 has been characterised by the shape of the antennae with a very long postpedicellus (figures 3, 7). With the exception of *Pleurocerinella* this character is only known from the genus *Euconops* Kröber, 1915 and several Australian conopid genera (Kröber 1939b, 1940). While preparing a revision of *Pleurocerinella* (STUKE & CAMRAS in prep.) it became obvious that two species are quite distinct and do not fit within the generic limits of *Pleurocerinella*. In this paper two new genera are described for these species.

The knowledge of all the three genera previously summarised under *Pleurocerinella* is poor: The genus *Pleurocerinella* BRUNETTI, 1923 is known from the Afrotropis (Botswana, Kenya, Mozambique, Namibia, South Africa, Tanzania, Zimbabwe), the Orientalis (India, Nepal) and the Palaearctic (China, Japan, Russia), while the new genera are from Africa (Kenya, Mozambique) and South America (Bolivia) respectively. There is no information currently available concerning the larval biology or the habitats of the adult flies. Most of the species of the three genera are very rare with only a few specimens being caught up to now.

Systematic account

Tammo gen. nov.

Figs. 1-4, 9.

Type-species: Euconops rufus CAMRAS, 1955 by monotypy.

Material examined: 1♂, Mozambique, Ponta da Barra near Inhambane, 14.–18.XI.1997, leg. J. Bosák, coll. Stuke; 1♀, Mozambique, Manicata pr, 70km SE Chimoio, 23.–24.XII.2003, leg. Halada, coll. Barták.

Diagnosis: The monotypic genus can be recognized easily because it includes the only reddish-brown species (fig. 1) with an elongated postpedicellus (fig. 3) outside of the Australis with the exception of *Euconops*. The differences between *Euconops* and *Tammo/Pleurocerinella* are described by CAMRAS (2000) who put at that time *Tammo rufus* in the genus *Pleurocerinella*: