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Revision of the Afrotropical species of the *Bengalia peuhi* species-group, including a species reassigned to the *B. spinifemorata* species-group (Diptera, Calliphoridae), with notes on the identity of *Ochromyia petersiana* Loew, 1852 (Diptera, Rhiniidae)

KNUT ROGNES

University of Stavanger, Faculty of Arts and Education, Department of Early Childhood Education, NO-4036 Stavanger, Norway. E-mail: knut@rognnes.no or knut.rognnes@uis.no.



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Abstract

Eleven Afrotropical species of *Bengalia* Robineau-Desvoidy, ten in the *Bengalia peuhi* species-group and one reassigned to the *Bengalia spinifemorata* species-group, are revised. The male genitalia of all, and the ovipositor of six species, are illustrated by means of digital colour photography. A key to males is provided. Two species, i.e., *Bengalia minor* Malloch, 1927 and *Bengalia peuhi* Villeneuve, 1914, are assigned to the *Bengalia peuhi* subgroup of the *Bengalia peuhi* species-group. Five species, i.e., *Bengalia depressa* Walker, 1858, *Bengalia floccosa* Wulp, 1885, *Bengalia gaillardi* Surcouf & Guyon, 1912, *Bengalia roubaudi* Rickenbach, Hamon & Mouchet, 1960 and *Bengalia tibiaria* Villeneuve, 1926 are assigned to the *Bengalia floccosa* subgroup of the *Bengalia peuhi* species-group. Three species, i.e., *Bengalia africanoides* **sp. nov.**, *Bengalia aliena* Malloch, 1927 and *Bengalia wyatti* (Lehrer, 2005) **comb. nov.**, have been left as species *incertae sedis* in the *Bengalia peuhi* species-group. The eleventh species, *Bengalia bantuphalla* (Lehrer, 2005) **comb. nov.**, is reassigned to the *Bengalia spinifemorata* species-group. *Bengalia africanoides* **sp. nov.** has only 3 *post dc* setae, a feature unique for a species of *Bengalia*. A neotype is designated for *Calliphora floccosa* Wulp, 1885 (now in *Bengalia*), to fix the interpretation of the name in accordance with current usage. Lectotypes are designated for *Bengalia bekilyana* Séguy, 1935, *Bengalia depressa*, *Bengalia gaillardi*, *Bengalia peuhi* and *Bengalia unicalcarata* Villeneuve, 1913 to fix the interpretation of the names. *Bengalia africana* Malloch, 1927 is established as a junior synonym of *Bengalia depressa*, **syn. nov.** *Bengalia cuthbertsoni* Zumpt, 1956 is established as a junior synonym of *Bengalia tibiaria*, **syn. nov.** *Shakaniella sakinehae* Lehrer, 2011 is established as a junior synonym of *Shakaniella wyatti* (now in *Bengalia*), **syn. nov.** *Tsunamiya yourubana* Lehrer, 2005 is established as a junior synonym of *Bengalia aliena*, **syn. nov.** *Ochromyia petersiana* Loew, 1852 is removed from its current position as a doubtful senior synonym of *Bengalia depressa* and transferred to the genus *Thoracites* Brauer & Bergenstamm, 1891 as *Thoracites petersiana*, **comb. nov.** in the Rhiniidae. This name is proposed as a senior synonym of *Thoracites neglectus* Zumpt, 1972, **syn. nov.**

Key words: Diptera, Calliphoridae, Rhiniidae, *Bengalia*, *Thoracites*, revision, Afrotropical Region, new species, new synonyms