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Sceptonia usambarensis spec. nov. from Tanzania (Insecta: Diptera: Mycetophilidae)

With 1 Figure

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Abstract. The first species of genus *Sceptonia* from the Afrotropical Region is described as new for science.

Sceptonia usambarensis spec. nov.

Type locality: Tanzania, Tanga Region, W. Usambara Mts., Mazumbai.

Type material: Holotype: male, Tanzania, Tanga Region, W. Usambara Mts., Mazumbai, 20–26. XI. 1990. Paratypes: 1 male and 1 female, from same locality, 1740 m a.s.l., 12–20. XI. 1990 (all in Museum of Zoology, University of Bergen, Norway).

Diagnosis: Distinguished from the Palearctic species of the genus having different shape of the gonostyles.

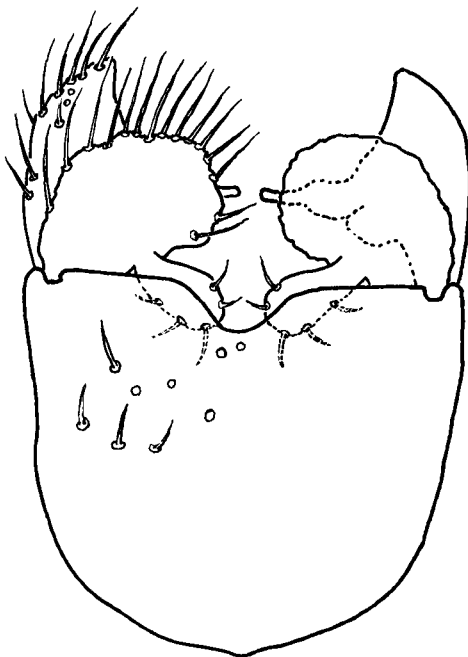


Fig. 1: *Sceptonia usambarensis* spec. nov., male genitalia, ventral view.

Description.

Male: Length of the body 2,4 mm, of the wing 2,3 mm, of the antennae 1,1 mm.

Head: Dark brown, mouthparts and palpi yellow. Scape and pedicel yellow, flagellomeres yellow-brown. Ratio length: width of flagellomeres = 5:3, of apical flagellomere = 9:3.

Thorax: Mesoscutum black-brown, scutellum and pleurae dark brown. Propleura with 2-3 long setae, anepisternum covered with short setulae and 3-4 long setae near posterior margin, pteropleuron with 2-3 and laterotergite in posterior part with 2-3 setae.

Legs: Coxae yellow, femora yellow, hind femur with dark apical third. Tibiae and tarsi yellowish. Mid tibia with 2 *a*, 3 *d* and 1-2 *pv*. Hind tibia with 7-8 *a* and 3 *d*.

Wing: Membranae yellowish, in anterior part brown darkened. *Sc* slight, ending free. *R* 5 two times its width removed from *R* 1, *C*, *R*, *R* 1 and *R* 5 with macrotrichia. Halteres yellow.

Abdomen: Entirely dark brown. Genitalia yellow (Fig. 1).

Female: Similar to male.

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