

**A new species of the Madagascan genus *Censorinus*  
(Heteroptera: Reduviidae: Reduviinae)**

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**Abstract.** A new species of the genus *Censorinus* Distant, 1903, *C. karinae* sp. nov., is described, based on a single male from Madagascar selected from unidentified materials in the Muséum National d'Histoire Naturelle, Paris. The habitus and diagnostic characters of the male genitalia are illustrated.

**Key words.** Heteroptera, Reduviidae, Reduviinae, new species, taxonomy, Madagascar

**Introduction**

The subfamily Reduviinae is one of the largest subfamilies of the family Reduviidae (MALDONADO CAPRILES 1990). The genus *Censorinus*, endemic to Madagascar, was described by DISTANT (1903), and with 10 described species it is a relatively small genus belonging to the mentioned subfamily. Fifty years later, MILLER (1953) described a second species and the remaining ones were described by VILLIERS (1950, 1962, 1968). All of them were keyed by VILLIERS (1968).

A single specimen of *Censorinus* has been found among unidentified specimens collected in Madagascar and housed in the Muséum national d'Histoire naturelle in Paris. Comparison with type specimens and representatives of all 10 described species confirmed that it belongs to a new, undescribed species, which is described in the present paper.

**Material and methods**

External structures were examined under an Olympus SZX9 stereoscopic microscope. All drawings were made using a camera lucida attached to the microscope. Genitalia were mace-rated in 10% KOH for 6 hours in 36°C to remove soft tissue, rinsed in distilled water, and dissected under the microscope. Measurements are given in millimeters.