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Two new species of the spider genus *Antoonops* (Araneae: Oonopidae), with a key to the known species

WOUTER FANNES

Royal Museum for Central Africa, Leuvensesteenweg 13, B-3080, Tervuren, Belgium. E-mail: wouter.fannes@africamuseum.be

Abstract

Two new species of the goblin spider genus *Antoonops* are described, bringing the total number of species to six. *Antoonops kamieli* **sp. nov.** is described from two males and one female collected in Bouaké, Ivory Coast. The species can be easily distinguished from congeners by its large eyes. In addition, the males are characterized by a distinct depression on the ventral abdomen. *Antoonops sarae* **sp. nov.** is described from four females collected in Tchabal Mbabo, Cameroon. The species is unusual in having a long postepigastric scutum and a genital duct with finger-like protrusions. A key to the species of *Antoonops* is provided.

Key words: Dysderoidea, Haplogynae, PBI, taxonomy

Introduction

The goblin spider genus *Antoonops* Fannes & Jocqué (2008) is endemic to West-Africa, where it has been recorded from Ivory Coast in the west to Nigeria in the east (Fig. 1). The species of this genus are convincing ant-mimics, with a constricted abdomen (Fig. 2A–E) and sometimes a color pattern on the dorsal scutum (Fig. 2F, G). They also show a marked sexual dimorphism, with males having a higher carapace and a more strongly constricted abdomen (Fig. 2A, B; Fannes & Jocqué 2008).

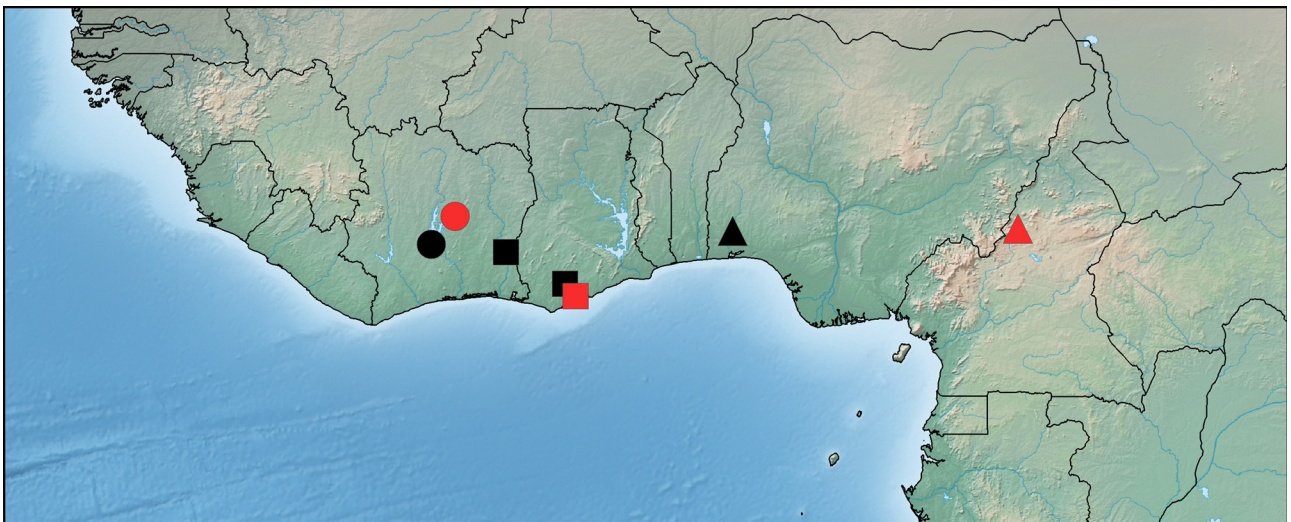


FIGURE 1. Map of West Africa indicating the distribution of *Antoonops corbulum* Fannes & Jocqué, 2008 (black squares), *A. bouaflensis* Fannes & Jocqué, 2008 (black circle), *A. iita* Fannes & Jocqué, 2008 (black triangle), *A. nebula* Fannes & Jocqué, 2008 (red square), *A. kamieli* **n. sp.** (red circle), and *A. sarae* **n. sp.** (red triangle).