

## A new species of *Neocteniza* Pocock 1895 (Araneae, Idiopidae) from Brazil

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### Abstract

*Neocteniza myriamae* n. sp. is newly described from Brazil. This species belongs to the *australis* group, which contains species with a small apical hematodocha on the male palpal bulb, with a thicker embolus, and without an apophysis on the apical sclerite. The new species is distinguished from *N. australis* and *N. toba* by the male embolus, which is thicker in its middle portion. From *N. chancani*, it can be distinguished by the larger size, elongated femur I, and especially by the presence of one conical keel and two parallel, well-developed keels on the apical half of the embolus.

**Key words:** taxonomy, systematics, Mygalomorphae, Brazil

### Introduction

*Neocteniza* Pocock, 1895 is a poorly known idiopid mygalomorph genus. It can be recognized by the combined presence of two rows of eyes, a rastellum, a T-shaped thoracic groove, and a male palpal bulb with separated apical sclerites and a well-developed medial hematodocha (Goloboff 1987). The genus was established by Pocock (1895) with the description of *Neocteniza sclateri*, based on a female from Guyana. Another species, *Neocteniza mexicana* from Guatemala, was described two years later by F. O. P.-Cambridge (1897). That author also assigned the genus to the family Actinopodidae, a placement followed by Simon (1903). No contributions to the genus were made until Platnick and Shadab (1976) described five more species, including the first known male: *Neocteniza pococki*, from Venezuela; *Neocteniza fantastica* from Colombia; *Neocteniza*