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***Weygoldtia*, a new genus of Charinidae (Arachnida, Amblypygi) with a reappraisal of the genera in the family**

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Abstract

The modestly diverse order Amblypygi Thorell, 1883 includes five families, of which Charinidae Quintero, 1986 is the most diverse and with the widest geographical distribution. The family currently comprises three genera, *Catageus* Thorell, 1889, *Charinus* Simon, 1892 and *Sarax* Simon, 1892, the first known by one species from a single locality in Myanmar, the second with currently 74 species globally distributed, and the last with 17 species present in Southeast Asia and India. In this paper we describe and illustrate a new genus to accommodate the species *Sarax davidovi* Fage, 1946 based on unique characters. *Weygoldtia* gen. nov. (Laos, Vietnam and Cambodia) is supported by two synapomorphies: the presence of a straight crest anterior to the lateral eyes and the longitudinal orientation of the rod sensilla on tarsus of leg I. The new genus can be distinguished from *Charinus* and *Sarax* by the number of trichobothria on distitibia IV and the presence of one or two setae on the base of the cleaning organ on pedipalp tarsus. The enigmatic species *Catageus pusillus* Thorell, 1889 (the single species in the genus) is here synonymized with *Stygophrynus cavernicola* (Thorell, 1889) (family Charontidae Simon, 1892) and a neotype is designated. As *Stygophrynus cavernicola* is the type species of

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