



A REVISION OF THE *MINOR* SPECIES GROUP IN THE MILLIPEDE GENUS *NANNARIA* CHAMBERLIN, 1918 (DIPLOPODA, POLYDESMIDA, XYSTODESMIDAE)

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Nannaria piccolia Means et al., sp. nov.

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This study provides a first taxonomic revision of the widespread and species rich millipede genus *Nannaria* Chamberlin, 1918. *Nannaria* are some of the most cryptic and difficult to collect millipedes in the family Xystodesmidae Cook, 1895. The genus as a whole has not received appreciable attention by the myriapod community, and therefore contained a large number of undescribed species with uncertain taxonomic placement. We presented a molecular phylogeny of the tribe Nannariini (*Nannaria* + *Oenomaea pulchella* (Bollman, 1888)), which revealed the existence of two distinct clades within the genus *Nannaria*. One clade is referred to as the *minor* species group, and the second is the *wilsoni* species group. In this first treatment of *Nannaria* we focused on the *minor* species group, and described 35 new species, many of which are micro-range endemics. We also presented collecting and natural history notes, distribution maps, and a key to species within the *Nannaria minor* species group. Finally, eleven putative new species were presented and discussed, with the hope that this will stimulate further discoveries and research within the sizable and enigmatic *Nannaria*.

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