Notes on Australian Zodariidae (Araneae), II. Redescriptions and New Records

RUDY JOCQUÉ

Koninklijk Museum voor Midden-Afrika, B-3080 Tervuren, Belgium rjocque@vub.ac.be

ABSTRACT. The species of Australian Zodariidae that were described prior to Jocqué (1991) are listed and those of which the identity could be traced are redescribed. Neostorena vituperata and Nostera nadgee (\circlearrowleft , $^{\lozenge}$) are described as new and Nostera is widened to accommodate Nostera leucosema (Rainbow) n. comb. Other new combinations are Habronestes grimwadei (Dunn), Habronestes macedonensis (Hogg), Habronestes toddi (Hickman), Storosa tetrica (Simon), Neostorena torosa (Simon), Neostorena spirafera (Koch) and Mallinella zebra (Thorell). The species Hetaerica aresca and H. variegata and the genus Hetaerica are invalidated. New records for a number of recently described species are provided.

JOCQUÉ, RUDY, 1995. Notes on Australian Zodariidae (Araneae), II. Redescriptions and new records. Records of the Australian Museum 47(2): 141–160.

In this second of two papers clarifying the confused taxonomy of Australian Zodariidae, all known Australian species that were not treated in Jocqué (1991), Jocqué & Baehr (1992) or Jocqué (1995) are redescribed. New distributional data on these species and some of the recently described species are added. Some species mentioned in the catalogue of Davies (1985) (see Table 1) are considered "species inquirendae" either because the combination of an insufficient initial description and loss of types, or the description of juveniles, makes it impossible to diagnose the taxon. A key to the genera is provided in Jocqué (1995).

Methods

The methods and format are similar to those used by Jocqué & Baehr (1992). All measurements are in millimetres.

Abbreviations are given in Jocqué (1995, p. 118, this issue). Museums and other institutions are abbreviated as follows: AM—Australian Museum, Sydney (M. Gray); AMNH—American Museum of Natural History, New York (N. Platnick); BMNH-Natural History Museum, London (P. Hillyard); CAS-California Academy of Sciences (W. Pulawski & D. Ubick); KBIN—Koninklijk Belgish Instituut voor Natuurwetenschappen, Brussels (L. Baert); MCSNG-Museo Civico di Storia naturale, Genoa (G. Doria); MCZ—Museum of Comparative Zoology, Cambridge (H. Levi); MNHN-Musée national d'Histoire naturelle, Paris (J. Heurtault & C. Rollard); NVM—Victoria Museum, Melbourne (M. Harvey); NRS-Naturhistoriska Riksmusset, Stockholm (T. Kronestedt); QM-Queensland Museum, Brisbane (R. Raven); RMNH—Rijksmuseum van Natuurlijke Historie, Leiden (P. Van Helsdingen); SAMA—South Australian Museum Adelaide (D. Hirst); UMO-University Museum,