



A new generic homonym in the Agoristenidae (Arachnida: Opiliones)

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Our attention was recently called to one generic nomen in Arachnida Opiliones which is a junior homonym, hitherto undetected (see Kury 2003). Below, a replacement nomen is provided to comply with the rules of the *International Code of Zoological Nomenclature* (ICZN, 1999).

Order Opiliones Sundevall, 1833

Family Agoristenidae Šilhavý, 1973

Genus *Avima* Roewer, 1949

Trinella Goodnight & Goodnight, 1947: 3 (type species: *Trinella intermedia* Goodnight & Goodnight, 1947, by original designation). Junior homonym of *Trinella* Bory de Saint Vincent, 1827 and *Trinella* Gray, 1870.

Avima Roewer, 1949a: 58 (type species: *Avima leucobunus* Roewer, 1949a, by original designation). Junior subjective synonym of *Trinella* Goodnight & Goodnight, 1947 according to Pinto-da-Rocha (1996).

Vimula Roewer, 1949b: 144 (type species: *Vima albiornata* Goodnight & Goodnight, 1947, by original designation). Junior subjective synonym of *Trinella* Goodnight & Goodnight, 1947 according to Pinto-da-Rocha (1996).

Leiostenus Šilhavý, 1973: 131 (type species: *Leiostenus leiobuniformis* Šilhavý, 1973, by original designation). Junior subjective synonym of *Trinella* Goodnight & Goodnight, 1947 according to Pinto-da-Rocha (1996).

Phalangozea Muñoz-Cuevas, 1975: 88 (type species: *Phalangozea bordoni* Muñoz-Cuevas, 1975, by original designation). Junior subjective synonym of *Trinella* Goodnight & Goodnight, 1947 according to Pinto-da-Rocha (1996).

Comments. The nomen *Trinella* was proposed by Goodnight & Goodnight (1947) for some Neotropical harvestmen now in the family Agoristenidae Šilhavý, 1973. It is the largest genus in the subfamily Leiosteninae Šilhavý, 1973. It includes 33 species and is currently regarded as a valid taxon (e.g., Pinto-da-Rocha 1996; Kury 1997, 2003; Villarreal-M. & Rodríguez-Manzanilla 2003). According to Neave (1940), the generic nomen *Trinella* Goodnight & Goodnight 1947 is preoccupied by *Trinella* Bory de Saint Vincent, 1827 (Protista: Ciliophora) (invalid senior subjective synonym of *Tetrahymena* Furgason, 1940, according to a decision of ICZN, 1970) and *Trinella* Gray, 1870 (Coelenterata: Parisididae) (subjective synonym of *Parisis* Verrill, 1864, according to Kükenthal 1924).

The nomen *Trinella* Goodnight & Goodnight 1947 has four junior subjective synonyms. *Avima*, as the oldest nomen (by only 2 months), has precedence and should be used. The following combinations should now be used:

Avima albidecorata (Šilhavý, 1979) **new combination**

Leiostenus leiobuniformis albidecoratus Šilhavý 1979: 330, fig. 22–29.

Trinella albidecorata: Pinto-da-Rocha 1996: 316.

Avima albimaculata (González-Sponga, 1998) **new combination**

Vima albimaculata González-Sponga 1998: 22, fig. 1–6.

Trinella albimaculata: Kury 2003: 32.

Avima albiornata (Goodnight & Goodnight, 1947) **new combination**