Telobella kemiri, a new species of Lobellini (Collembola: Neanuridae) from Lombok island (Indonesia)

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Abstract

The subgenus *Telobella* Cassagnau, 1983 is raised to generic level and its type species is redescribed. A list and a key to the species of the genus are given. The new species *Telobella kemiri* is described from Lombok island in Indonesia.

Key words: Collembola, Neanuridae, *Telobella*, Indonesia, taxonomy, new taxon

Introduction

The tribe Lobellini constitutes a large group of Neanurinae most diverse in eastern Asia and Australasia, where individuals are frequent in forest litter and other organic debris. Many species in this tribe were earlier described in the genus *Lobella* Boerner, 1906, a composite and poorly delimited taxon which was clearly redefined by Cassagnau (1983). This author characterized the genus *Lobella* as follows: Neanurinae with 3+3 eyes; blue body pigment absent; tubercles An and Fr not fused or absent on head; mandible not hypertrophied; no lateral migration of Di chaetae on abd.V; dorso-external tubercle of abd.V separate from the dorso-lateral and furnished with a long S-chaeta. Using characters of the mouthparts, Cassagnau (1983) subdivided *Lobella* into three subgenera: *Protolobella* Cassagnau, 1983 with a multidentate mandible and a styliform maxilla; and *Telobella* Cassagnau, 1983 with a reduced tridentate mandible and a styliform maxilla.

The new species described here has the characteristics of *Lobella* (*Telobella*) Cassagnau, 1983, except that the dorso-external S-chaeta of abd.V is integrated into the dorso-lateral tubercle. This character would exclude it from *Lobella sensu* Cassagnau. The