DESCRIPTION OF *TYLENCHOLAIMUS CYNODONTI* N. SP. WITH OBSERVATION ON FOUR KNOWN SPECIES (NEMATODA: DORYLAIMIDA) FROM PAKISTAN

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Abstract

A new and four known species of soil nematodes from Pakistan are described and illustrated. *Tylencholaimus cynodonti* n. sp., is characterized by its small size (L=0.55-0.69 mm), lip region marked off from the adjacent body by a constriction, 6.4-7.2 µm long odontostyle, odontophore shorter than lip region width, slender part of pharynx expand abruptly, pharyngeal bulb 70-78 µm long, female genital system amphidelphic, V=59-63.6%, large cells present in the vaginal region, tail 16-20 µm long, bluntly conoid to hemispheroid and males absent. *Doryllium minor* Jairajpuri, 1963; *Dorylaimoides parateres* Siddiqi, 1964; *Thornenema mauritianum* (Williams, 1959) Baqri & Jairajpuri, 1967 and *Latocephalus smithi* (Heyns, 1963) Patil & Khan, 1982 are reported for the first time from Pakistan.