DESCRIPTION OF QUINISULCIUS QUAIDI N. SP. AND ADDITIONAL MORPHOMETRICS OF TWO KNOWN SPECIES OF TYLENCHORHYNCHINAE (NEMATODA: DOLICHODORIDAE) FROM PAKISTAN

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Abstract

Quinisulcius quaidi n. sp., isolated from the roots of croton acalypha (*Acalypha wilkisiana* Muell. Arg.) from the nursery tomb of Quaid-i-Azam, Karachi, Pakistan is described. This species is characterized in having stylet length less than 13 μm with anteriorly projected knobs, distinct punctation in lateral field, absence of male, vulva with cuticular vulva flap, thick vagina, spermatheca non-functional, DGO less than 2 μm and tail with 13-21 annules. Emended measurements, illustrations and new records of distribution are given for *Tylenchorynchus madrasensis* Gupta & Uma, 1981 and *Bitylenchus vulgaris* (Upadhyay, Swarup & Sethi, 1972) Siddiqi, 1986.