

*Pak. J. Nematol.*, 2 (2): 61-67, 1984.

**TWO NEW SPECIES OF THE FAMILY DOLICHODORIDAE  
(NEMATODA: TYLENCHIDA) FROM PAKISTAN**

**M.A. MAQBOOL, P. GHAZALA AND N. FATIMA**

*National Nematological Research Centre,  
University of Karachi, Karachi-32, Pakistan*

**Abstract**

Two undescribed species of the family Dolichodoridae were collected and described herein. *Dolichorhynchus tuberosus* n.sp. is closely related to *D. phaseoli* (Sethi & Swarup, 1968) Mulk & Jairajpuri, 1974 and *D. nigericus* Mulk & Jairajpuri, 1974 because of the presence of notched bursa in males, but can be distinguished from *D. phaseoli* by having a longer tail, anterior vulva more longitudinal ridges, shape of basal knobs and number of tail annules. From *D. nigericus* it differs in smaller body width, number of longitudinal ridges, shape of basal knobs, structure of excretory pore and shape of tail terminus. *Scutylenchus quettensis* n.sp. is closely related to *S. koreanus* (Choi & Geraert, 1971) Siddiqi, 1979 and *S. cylindricaudatus* (Ivanova, 1968) Siddiqi 1979, but it differs from both these species in  $c'$  value, position of vulva and spear length.