

**DESCRIPTION AND OBSERVATIONS ON TWO NEW
AND TWO KNOWN SPECIES OF THE GENUS
PRATYLENCHUS FILIPJEV, 1936 (NEMATODA:
PRATYLENCHIDAE) FROM PAKISTAN**

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Abstract

Pratylenchus portulacus n.sp. and *P. roseus* n.sp., collected from soil around the roots of purslane (*Portulaca grandiflora*), periwinkle (*Catharanthus roseus*), chillies (*Capsicum annuum*), jatropha (*Jatropha podagrica*) and rose (*Rosa indica*) from Umerkot, Nawabshah and Karachi, Pakistan respectively, are described and illustrated herein. *P. portulacus* n.sp. comes close to *P. andinus*, *P. bolivianus* and *P. uralensis* on the basis of smaller body and stylet length and head with three annules. *Pratylenchus roseus* n.sp. can be separated from all the other species of the genus *Pratylenchus* due to the presence of lateral vulval flaps. *P. flakkeins* and *P. sudanensis* are reported for the first time in Pakistan. The morphometric data and illustrations of these two species from Pakistan are given.