

IDENTIFICATION OF *STEINERNEMA FELTIAE* FILIPJEV, 1934 (RHABDITIDA: STEINERNEMATIDAE) FROM PAKISTAN

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Abstract

During a survey on the diversity of entomopathogenic nematodes of Pakistan several populations representing a known species of the genus *Heterorhabditis* and two species of the genus *Steinernema* were isolated. Most of the isolates were identified as *H. indica* Poinar *et al.*, 1992; (Shahina *et al.*, 1998; Anis *et al.*, 2000). Of the isolated of *Steinernema* two new species viz., *S. pakistanense* (Shahina *et al.*, 2001) and an undescribed species *Steinernema* were identified. In the recent survey a *Steinernema feltiae* Filipjev, 1934 was isolated and identified from *Brassica rapa* collected from Zrobi, NWFP and ornamental field at Tarbella Dam, Punjab, Pakistan. This appears to be the first report of *S. feltiae* from Pakistan.

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