

PRELIMINARY LIST OF TYLENCHIDA (NEMATODA) ASSOCIATED WITH ANISE (*PIMPINELLA ANISUM* L.) IN TURKEY

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Abstract

In a nematode survey of Tylenchida (Nematoda) carried out in anise (*Pimpinella anisum* L.) growing areas in Burdur (Turkey) province, 15 species of the families Tylenchidae, Dolichodoridae, Hoplolaimidae, Pratylenchidae, Meloidogynidae, Hemicycliphoridae and Anguinidae were isolated. Each of them constitutes new records on anise. *Sakia propora* Husain & Khan and *Boleodorus mirus* Khan are reported for the first time in the nematode fauna of Turkey.