First record of Otopheidomenidae Treat, 1955 (Acari: Mesostigmata) in Saudi Arabia, with description of Nabiseius arabicus sp. nov.

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Abstract:

The family Otopheidomenidae Treat, 1955 is recorded for the first time from Saudi Arabia and the Arabian Peninsula on the basis of a new species, Nabiseius arabicus sp. nov. Adult females, collected from Cynodon dactylon L. (Poaceae) in association with thrips (Insecta: Thysanoptera), are described and illustrated. A key to world species of Nabiseius is provided.

Keywords:

Otopheidomenidae, Treatiinae, Nabiseius, New Species, Saudi Arabia

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