A new species of Setosabatieria Platt, 1985 (Nematoda: Comesomatidae) from Chek Jawa, Singapore, with a key to valid species of the genus

Abstract

A new species of Comesomatidae Filipjev, 1918 is described from an intertidal sandymuddy beach at Chek Jawa, Singapore. Setosabatieria singaporensis sp. nov. is characterized by having an amphideal fovea with 2.75-3.0 turns, 14-17 cervical setae per row, 17-20 small precloacal supplements, arcuate spicules with a central cuticularized strip, a leaf-like cuticle extension and gubernacular apophyses bent ventrally in the distal portion. A key to all valid species of Setosabatieria is provided. http://zoobank.org/urn:lsid:zoobank.org:pub:9B1C3DD2-6312-4864-83E3-B70653D807E4.