

Enchodelus southeyi n. sp. (Nematoda : Dorylaimida) from China

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SUMMARY

Enchodelus southeyi n. sp. from China is described and illustrated. The new species differs from the closely related species *E. satendri* Baqri & Jairajpuri, 1974 in having a longer odontostyle, well developed flanges at base of odontophore and lesser number of ventromedian supplements.

RÉSUMÉ

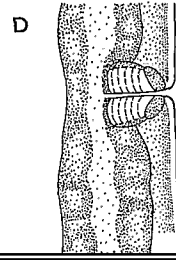
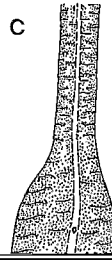
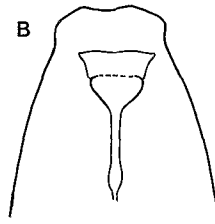
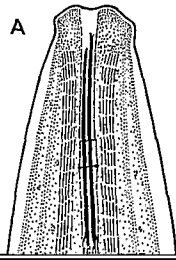
Enchodelus southeyi n. sp. (Nematoda : Dorylaimida) provenant de Chine

Enchodelus southeyi n. sp. provenant de Chine est décrit et illustré. Cette nouvelle espèce ressemble à *E. satendri* Baqri & Jairajpuri, 1974 dont elle diffère par un odontostyle plus long, des ailettes bien développées à la base de l'odontophore et un nombre plus faible de suppléments ventromédians.

Mr. J. F. Southey of the Agriculture Development & Advisory Service, Harpenden, U.K. sent one of us (MSJ) specimens of a species of *Enchodelus* which was obtained from a soil sample from China. The specimens upon detailed study were found to represent a new

ventromedian supplements = 4; prerectum = 85-93 μ m; tail = 36-48 μ m; ABD = 28-29 μ m.

Holotype (female) : L = 1.18 mm; a = 30; b = 4.5; c = 24; c' = 1.9; V = 45; G₁ = 16; G₂ = 20; odontostyle = 33 μ m; odontophore = 36 μ m; corymbosus = 247 μ m; prerectum = 76 μ m.



developed. Sperms present in uterus. Prerectum 2-3

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