

**DESCRIPTION OF FREE-LIVING MARINE NEMATODE
ENOPLOLAIMUS KARACHIENSIS SP.NOV., AND FIVE
KNOW SPECIES (NEMATODA: ENOPLIDA;
MONHYSTERIDA) FROM ARABIAN SEA**

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Abstract

Enoplolaimus karachiensis sp. nov. is described from specimens collected from subtidal non-vegetated and beachsediments of Sandspit and Mubarak Village. *E. karachiensis* sp.no., is most closely related to *E. robustus*. Both have strongly developed apophysis in male copulatory apparatus. *E. karachiensis* sp. nov., differs from *E. robustus* in smaller body size, longer tail, more equal submedian cephalic setae in each group and in shape of spicules. *Oncholoaimus oxyuris*, *Elutherolaimus inglisi*, *Oxystomina elongate*, *Bathylaimus australis* and *Sphaerolaimus gracilis* are reported for the first time from the Arabian Sea at Karachi, Pakistan. Morphometric data is briefly described and illustrated.