

Microlaimus marinus (Schulz, 1932)
(Fig. 182)

Description. Body length 1.3–1.4 mm. Maximum diameter 29–32 μm ($a = 43$ –46). Cuticle with transverse rows of faint dots. Six small and four longer 6.5–7 μm cephalic setae. Somatic setae absent. Amphids 7 μm (0.5 c.d.) wide, 1.2 h.d. posterior. Buccal cavity narrow and only lightly cuticularised with dorsal and two smaller subventral teeth. Peribuccal tissue poorly developed. Tail 3.2–4.8 a.b.d.

Spicules 32 μm (1.2–1.3 a.b.d.), arcuate. Gubernaculum 18 μm , curved proximally and free from spicules. A small spine anterior to cloaca (Fig. 182C). Ventral precloacal cuticle distinctly thickened into a series of pillars extending 12–14 a.b.d.

Vulva at 47% of body length.

Distribution. Strangford Lough, North East Ireland; South Bay, North East Ireland; Loch Ewe, West Scotland (intertidal sand).

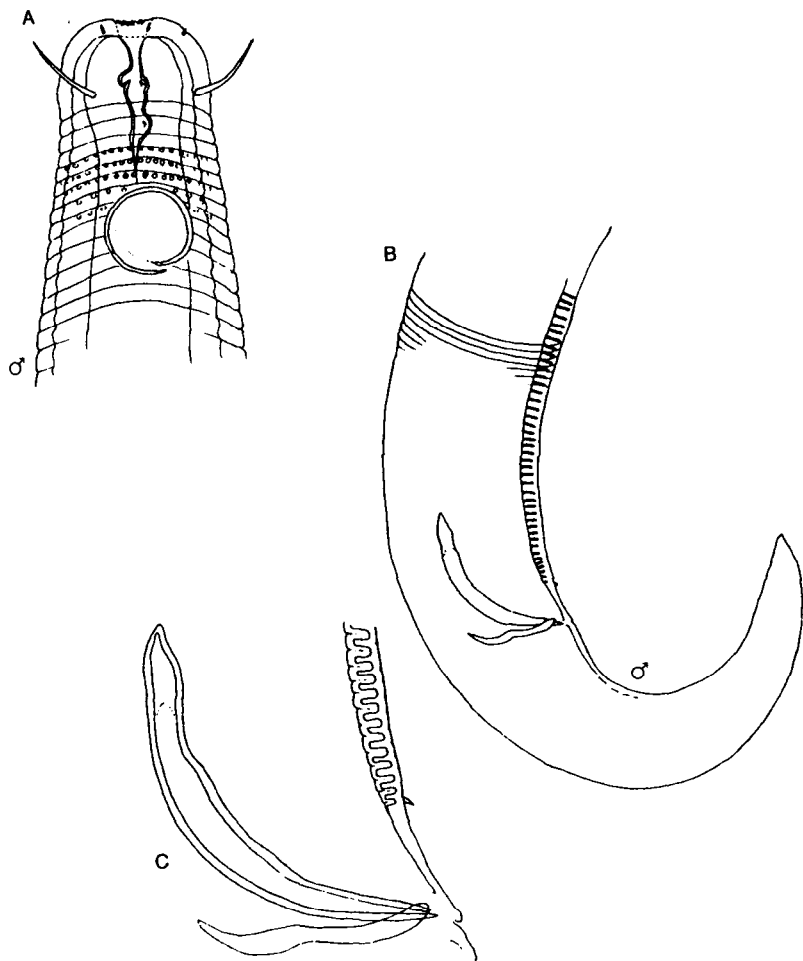


Fig. 182. *Microlaimus marinus*. A, Male head; B, Male tail; C, Cloacal region. Original.