Oxystomina elongata (Bütschli, 1874) (Fig. 86)

Description. Body length 1.8–2.0 mm. Maximum diameter 35–38 μ m (a = 47–56). Cuticle smooth. Six cephalic setae 2.5 μ m. Four cervical setae the same length, 2.75 h.d. from anterior. No buccal cavity. Amphids typical of genus, 3.5 μ m wide, 29–30 μ m from anterior in male, smaller and more rounded in female. Oesophagus 0.24 times body length, slender, with small posterior bulb. Ventral gland small, oval; excretory pore one-third of way down oesophagus length, surrounded by a cuticular ring. Tail 5 a.b.d. long, clavate.

Spicules 36-38 μ m long (arc), with a slight bump ventrally just before the proximal tip.

Gubernaculum small and curved, enclosing spicule tips. One long and one short seta in front of cloaca.

Distribution. Blyth estuary; Skippers Island, Essex; Exe estuary (intertidal mud and muddy sand).

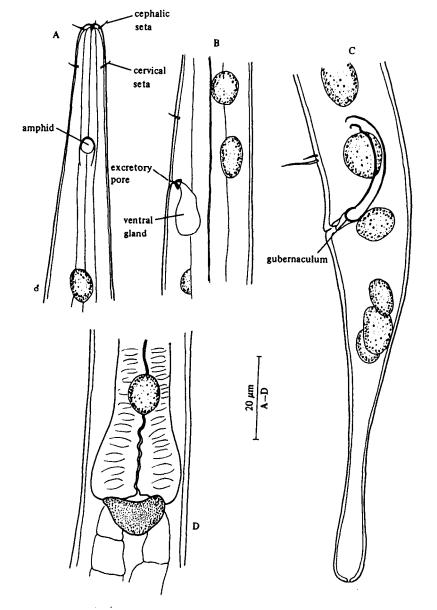


Fig. 86. Oxystomina elongata. A, Male head; B, Region of excretory pore; C, Male tail; D, Oesophageal bulb. Original.