

Nemanema cylindricaudatum (De Man, 1922)
(Fig. 88)

Description. Body length 2.5–2.9 mm. Maximum breadth 32–56 μm (a = 52–78). Cuticle smooth. Six cephalic setae 2.5 μm , four cervical setae slightly shorter, 1.6 h.d. from anterior. No buccal cavity. Amphids as in *Oxystomina*, 2–2.8 times h.d. from anterior, 0.3 times c.d. wide in male, 0.24 times in female. Oesophagus slender, with small posterior bulb, 0.18 times body length. Excretory pore surrounded by thickened cuticular ring, 0.52 times oesophagus length from anterior in male, 0.3 times in female. Ventral gland elongate, extending to near base of oesophagus. Tail cylindrical with rounded tip, 2.6 a.b.d. long. Pseudocoel full of oval glandular cells.

Spicules 1.4 a.b.d. long, broad with rounded proximal ends.

Gubernaculum with a ring-like appearance in lateral view. No precloacal setae or supplements.

Anterior ovary vestigial; posterior one large, reflexed. Vulva at 34% of body length.

Distribution. Exe estuary (intertidal mud).

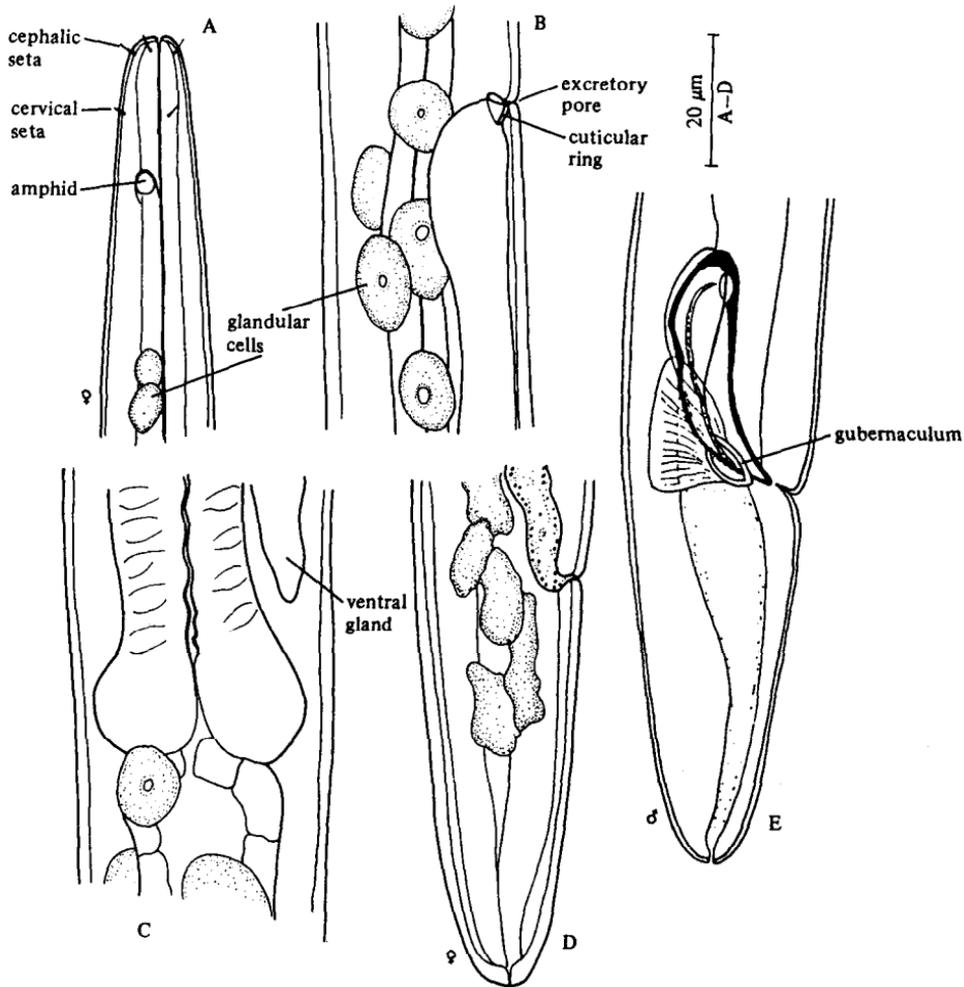


Fig. 88. *Nemanema cylindricaudatum*. A, Female head; B, Region of excretory pore; C, Oesophageal bulb; D, Female tail (original); E, Male tail (from Stekhoven, 1935).