

*Pomponema debile* Lorenzen, 1972  
(Fig. 109)

*Description* (from Lorenzen, 1972b). Body length 1.0–1.2 mm: a = 40–45. Four longitudinal files of lateral dots joined by fine transverse lines (Fig. 109B). Six labial setae 3.5–4  $\mu\text{m}$  bordered by twelve small setae at tips of rugae; six 8.5–9.5  $\mu\text{m}$  cephalic setae, four shorter setae apparently absent. Amphids in male circular or transversely oval in outline, of 4–5 turns, 0.4–0.5 c.d. wide. Buccal cavity with large pointed dorsal tooth, two smaller subventral teeth and lateral rows of about five denticles. Tail conico-cylindrical.

Spicules 27–29  $\mu\text{m}$ . Gubernaculum with lateral flanges not well pronounced. Small precloacal spine. 15–18 typical precloacal supplements.

*Distribution*. Firth of Clyde, West Scotland (intertidal sand).

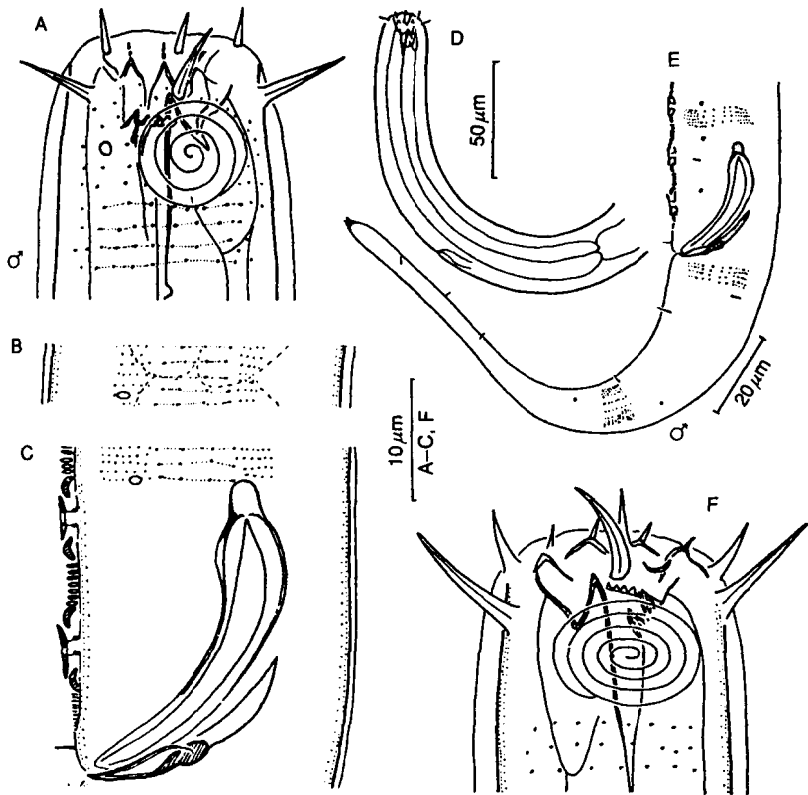


Fig. 109. *Pomponema debile*. A, Male head; B, Cuticle pattern at base of oesophagus; C, Cloacal region; D, Anterior region; E, Male tail; F, Male head. From Lorenzen (1972b).