

*Pomponema tessellatum* Wieser and Hopper, 1967  
(Fig. 110)

*Description.* Body length 1.0 mm. Maximum diameter  $24\ \mu\text{m}$  ( $a = 43$ ). Cuticle with transverse rows of round punctations; lateral differentiation of four longitudinal files of larger more widely spaced dots (Fig. 110D) beginning 2.5 h.d. from anterior end. Six slender labial setae  $7\ \mu\text{m}$ ; six longer cephalic setae slender  $12.5\ \mu\text{m}$  with four shorter setae adhering to them in the specimen studied. Somatic setae short in four files along outer rows of lateral cuticular differentiation. Amphids of 5 turns,  $14\ \mu\text{m}$  (0.6 c.d.) wide. Buccal cavity with long pointed dorsal tooth and three pairs of smaller subventral teeth but without rows of denticles. Tail 7.7 a.b.d., conico-cylindrical with distal half filiform.

Spicules  $31\ \mu\text{m}$  (1.6 a.b.d.), relatively straight. Gubernaculum  $19\ \mu\text{m}$  with narrow lateral flanges in the middle. Fourteen typical precloacal supplements.

*Distribution.* Exe estuary, South West England (one male only, from intertidal sand).

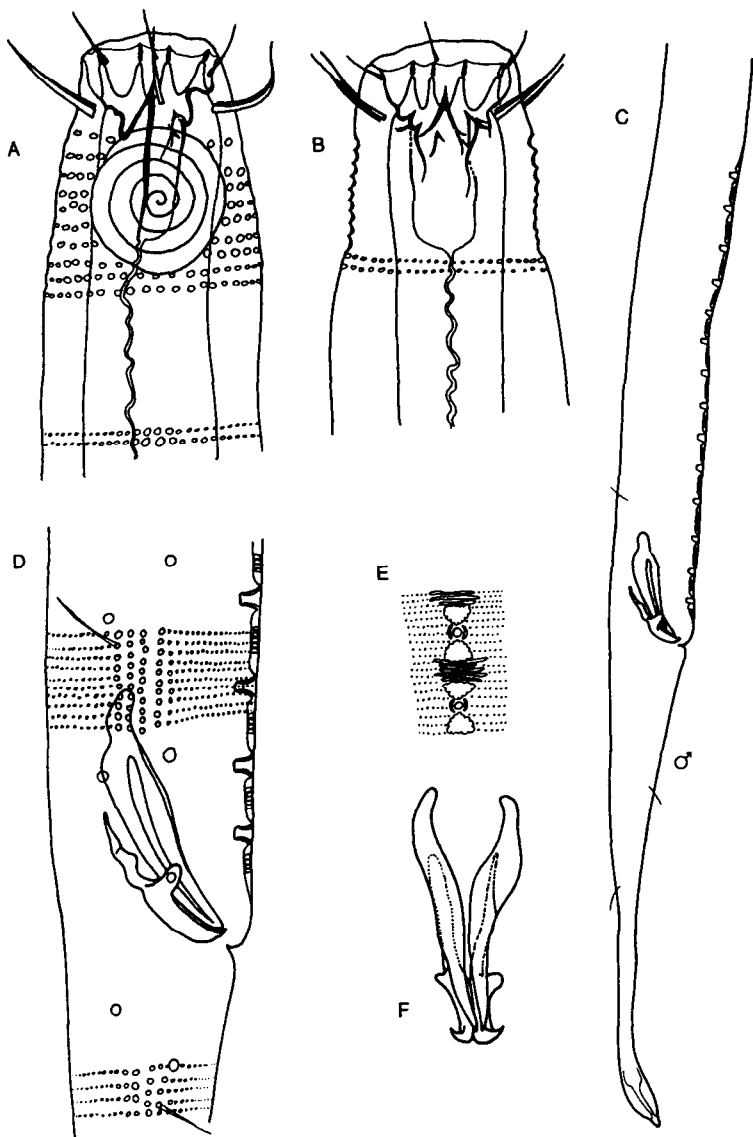


Fig. 110. *Pomponema tessellatum*. A-B, Lateral and ventral views of male head; C, Male tail; D, Cloacal region; E, Ventral view of precloacal supplements; F, Ventral view of spicules and gubernaculum. Original.