

Filitonchus filiformis (Warwick, 1971) comb. nov.
(Figs 5c, 33d–e, 35)

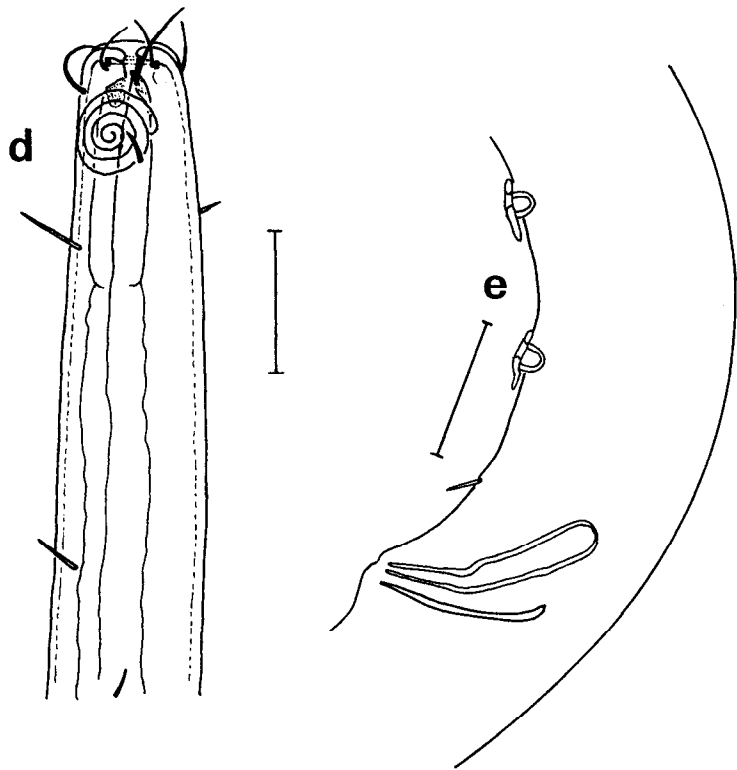
Neotonchus filiformis Warwick, 1971

MATERIAL STUDIED. 3♂♂, BM(NH)1970.233–235 (syntypes).

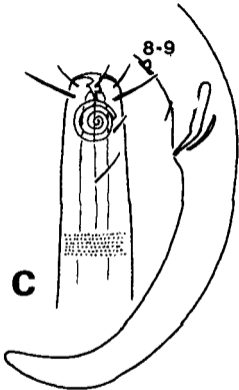
LOCALITY. Northumberland coast (North Sea), sublittoral silt.

DESCRIPTION. Body length 1190–1300 μm ; a = 86–99; b = 12; c = 16, S = 15–16 μm (from Warwick, 1971). Cuticle with transverse rows of small punctations; no lateral differentiation. Minute cuticle pores can be detected; difficult to distinguish any pattern and appear to be few in number. R₁ sensilla not detected; R₂ and R₃ sensilla setose. Dorso-sublateral subcephalic seta present level with the posterior part of the amphid (Fig. 33d). Long sublateral cervical setae present (Figs 33d & 35b) but somatic setae otherwise sparse. Amphids 4+ turns. Two opposed testes; anterior right, posterior left of gut. An obvious clear patch in the vas deferens is present level with supplements 4 and 5 (Fig. 35c).

REMARKS. The foregoing conforms well with the original description by Warwick (1971). The sharp pointed dorsal tooth described by Warwick (1971) could not be detected but the specimens were not in good condition at the anterior.



Filitonchus filiformis: (d) σ_1 anterior region; (e) σ_1 cloacal region. Bar scales: a = 100 μm ; others = 10 μm .



(c) *Filitonchus filiformis*

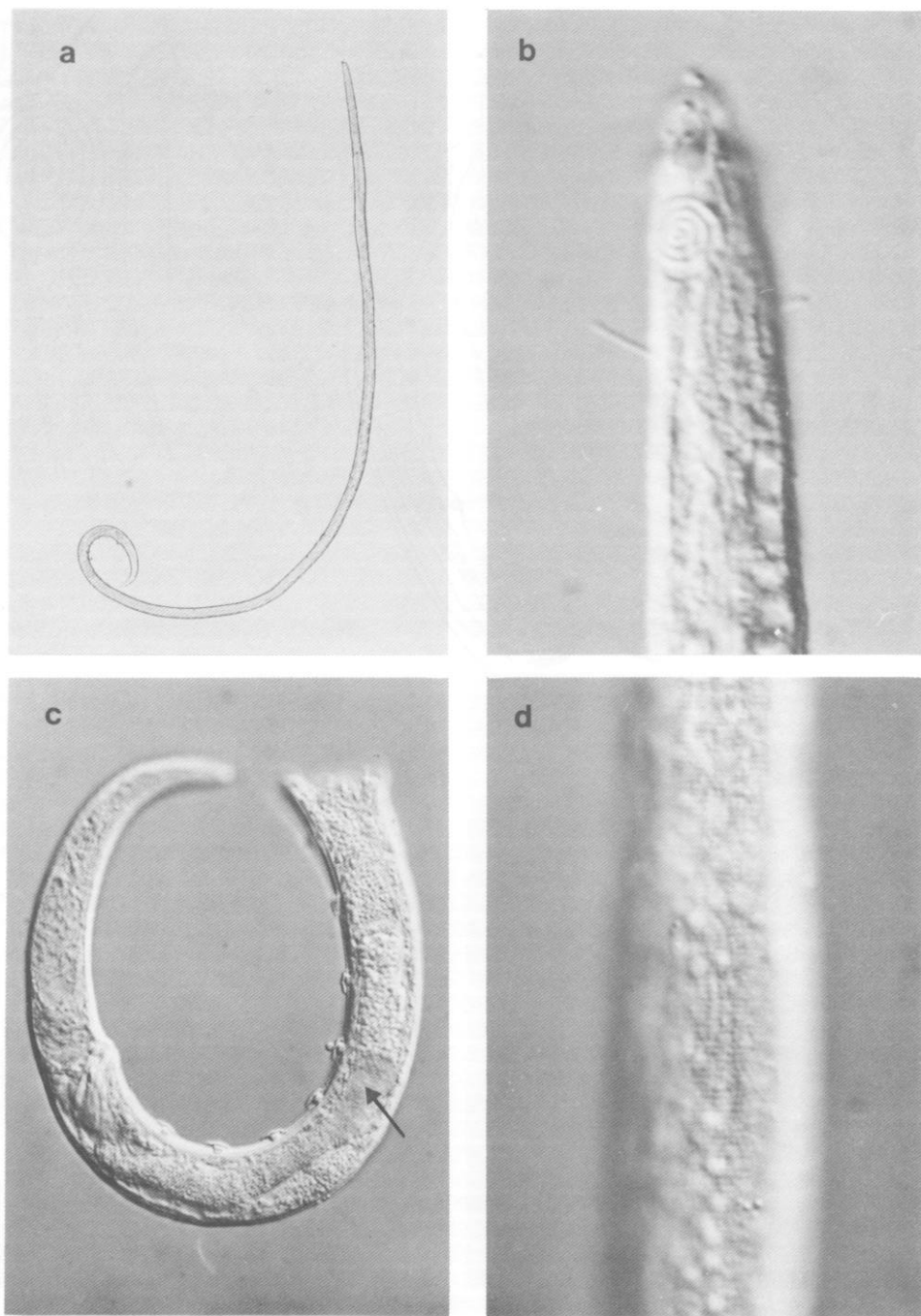


Fig. 35 *Filitonchus filiformis*: (a) whole body; (b) anterior region showing amphid; (c) posterior region showing supplements and clear patch (arrowed); (d) lateral cuticle markings.