## Pelagonema longicaudum ALLGÉN

Fig. 76 a,b

Allgén 1953, p. 322, fig. 3

Locality and material. — Falkland Islands, St. 51: 1 juv.

Dimensions:  $L = 1,900 \text{ mm.}, \quad \alpha = 79,17, \quad \beta = 4,75, \quad \gamma = 11,18$ 

In the sample from St. 51 was found an adult long-tailed specimen of another *Pelagonema*, the slender body of which is in its whole length of about even thickness.

6-581383. Allgén, Freeliving Marine Nematodes

Cuticle thin and smooth; head rounded, with 4 submedian slender bristles, equalling about 1/3 of the corresponding head diameter at their level.

Buccal cavity bordered by thin walls, short,  $2 \times$  deeper than broad, cylindrical, posteriorly a little broader than anteriorly and completely unarmed. Tail elongated, in a length of 40  $\mu$  very gradually thinned, then in its greatest part (70  $\mu$ ) uniformly more strongly thinned, at the end rounded; thickness of the thinned part 5/13 of the anal body diameter.

From the similar, nearest related *P. norwegicum* (Allgén 1939, p. 410 — 411, fig. 4a—b), the new species differs in its shorter, posteriorly more strongly extended buccal cavity, bordered by not knotty but uniformly thickened walls, and in its tail, shaped in another manner than in the compared species.

St. 51. Falkland Islands. Port William. 51° 40′ S. — 57° 42′ W. Sand. 22 m. 3. 9. 1902. Number of species: 45; Number of specimens found: 245.



76 b

Fig. 76. Pelagonema longicaudum Allgén a. Anterior end,  $\times$  850, b. Tail,  $\times$  615