

Paracanthonchus macrospiralis n. sp.

Fig. 95 a, b

Locality and material. Fuegian Archipelago, St. 3: 1 ♂

Dimensions: L = 3,0 mm., $\alpha = 37,5$, $\beta = 10,0$, $\gamma = 18,3$

Body in its whole length about evenly thick. Cuticle finely annulated and structured in usual manner. Head truncate, provided with rather short, clumsy bristles, arranged in usual manner. Buccal cavity funnel-shaped, in the anterior part supported by ribs, armed with a rather small, acute, dorsal tooth.

Especially characteristic of this species are the exceedingly large lateral organs. They are situated at the level of the buccal cavity, typically spiral-shaped, composed of 3 whorls, and measure in transverse section 20 μ , i. e. exactly $3/7$ of the corresponding head diameter.

Tail short, clumsy, conical. Spicules also short, moderately slender and slightly curved. Their accessory piece holds about the length of the spicules.

There is in front of the anus a row of small supplementary ducts, the number of which was not to be stated exactly (perhaps 10).

St. 3. Fuegian Archipelago. 54° 43' S. — 64° 8' W. Rubble stones and gravel. 36 m. 6. I. 1902.

Number of species found: 20; Number of specimens found: 37.

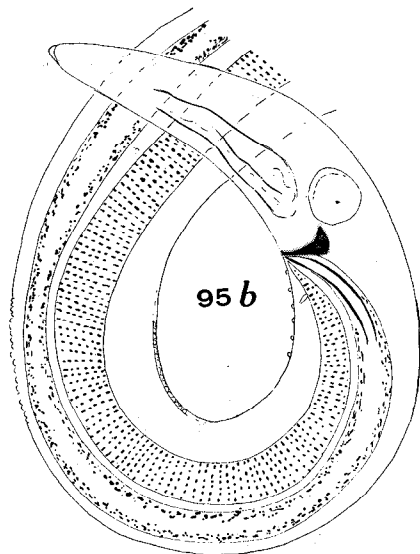
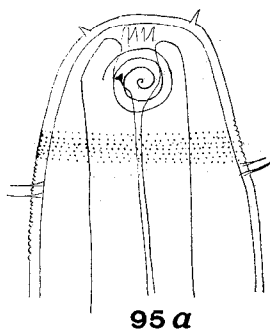


Fig. 95. *Paracanthonchus macrospiralis* n. sp. a. Anterior end, $\times 450$, b. Posterior part of body, $\times 270$