

Micracanthonchus n. g.

Body of about even thickness. Cuticle very finely annulated. Head rounded, at the front end papillous, provided with 2 lateral and 4 submedial bristles. In the buccal cavity no dorsal tooth, instead a small and inconspicuous protuberance at the middle of the dorsal wall. Lateral organs spiral-shaped, composed of 3 convolutions. Tail short, slender. Vulva situated about in the middle of the body. Female organs paired-symmetrical with reflexed ovaries.

Micracanthonchus tenuicaudatus n. sp.

Fig. 100 a, b

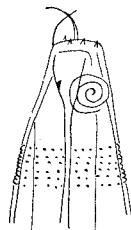
Locality and material. — Fuegian Archipelago, St. 3: 1♀

Dimensions: L = 3,220 mm., $\alpha = 56,5$, $\beta = 10,06$, $\gamma = 11,93$

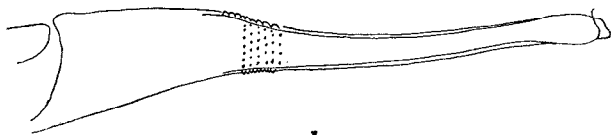
Body of about even thickness throughout, tapering only in the anterior half of the oesophageal region. Cuticle very finely annulated. Head rounded, at the front end papillous, provided with 2 lateral and 4 submedial very slender bristles. Buccal cavity bordered by very strongly chitinized walls, funnel-shaped and *completely unarmed*; a true dorsal tooth, typical of the genus *Paracanthonchus* Mic. is namely lacking, and only a very small and inconspicuous protuberance at the middle of the dorsal wall could be seen by use of an immersion lens.

Lateral organs situated at the level of the posterior part of the buccal cavity, spiral-shaped, composed of about 3 convolutions and rather large, measuring 11,47 μ , i. e. a little less than half the corresponding head diameter. Tail short, in its anterior half gradually tapering, in its posterior half stronger and uniformly thinned, at the end swollen. Vulva about in the middle of the body. Female organs paired, with short gonads and reflexed ovaries.

St. 3. Fuegian Archipelago. 54° 43' S. — 64° 8' W. Rubble stones and gravel. 36 m. 6. 1. 1902.
Number of species found: 20; Number of specimens found: 37.



100 a



100 b

Fig. 100. *Micracanthonchus tenuicaudatus* n. g. n. sp. a. Anterior end, $\times 450$, b. Tail, $\times 270$