

Adoncholaimus crassicaudus n.sp. (fig. 73a, b)

♂: L = 2,92 a = 34,7 b = 5,1 c = 23,1

Sample: V 103:2.

Head: diameter 33μ = 45% of diameter at end of esophagus.

Cephalic capsule: well developed. Labial papillae: conspicuous.

Cephalic setae: very short. Amphids: $5,5 \mu$ = 16% of corresponding diameter in width.

Buccal cavity: $34 \times 20 \mu$. Teeth $22+30 \mu$ long.

Excretory pore: 32μ behind anterior end. There is no pigment in the esophageal region.
Nerve-ring: at 46 % of length of esophagus.

Spicula: 136μ = 3 anal diameters in length. Accessory piece: 40μ long. Circumanal setae as in fig. 73b; there is perhaps a ventral papilla on about the level of the middle of the spicula.

Tail: 3 anal diameters long, at tip 40% of anal diameter wide.

Habitat: Littoral algae, exposed.

V 103:2: Filamentous green alga, no detritus.

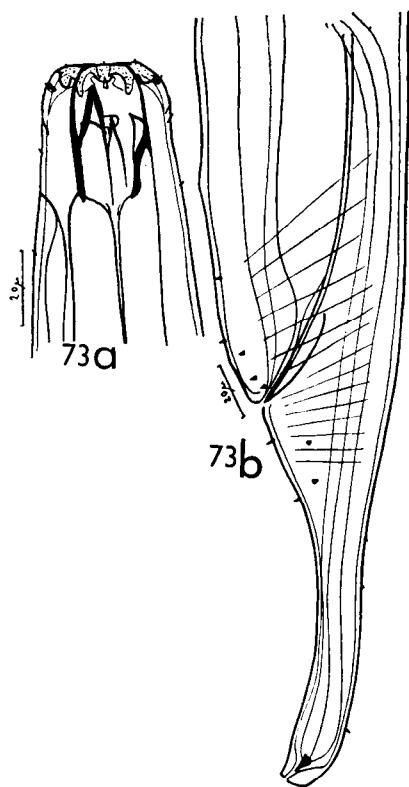


Fig. 73: *Adoncholaimus crassicaudus*: a — anterior end of male, b — tail of male.