

*Oncholaimus paralangrunensis* (ALLGÉN 1947d) (fig. 66a—e)

= *Viscosia* p.

juv.:	♀♀:	♂♂:	ALLGÉN:
L=0,83—2,03 (1,68)	2,08—3,15 (2,48)	2,23—3,01 (2,46)	2,0—2,2
a=31,3—38,9 (34,5)	30,0—45,4 (38,3)	33,6—43,8 (38,6)	42,6—44,0
b= 5,2— 5,4	6,1— 7,7 ( 6,5)	6,0— 7,5 ( 6,8)	6,7— 7,3
c=15,7—17,5 (16,6)	19,8—23,6 (21,6)	30,2—41,7 (35,4)	18,8—29,8
	Vu.=78,0—78,3 (78,2)		

Total of specimens: 16 juv., 22 ♀♀, 14 ♂♂.

Samples: M 3B, 10D:2, 50A:1, :2, 63A, 151.

Head: diameter 25—26  $\mu$ =43% of diameter at end of esophagus.

Labial papillae: present. Cephalic setae: 5—6  $\mu$  long.

Amphids: 8  $\mu$  wide—30% of corresponding diameter.

Buccal cavity: length 30—33  $\mu$ =one twelfth of length of esophagus, width 15—18  $\mu$ . Tooth: 25,5—27  $\mu$  long.

Excretory pore: 50—54  $\mu$ =1,5—1,8 stomatal lengths from anterior end.

Nerve-ring: at 52 % of length of esophagus.

Spicula: 37,2  $\mu$ =1,4 anal diameters long; no accessory piece; 6 circumanal setae.

Tail: in male 2,75—3 anal diameters long, two papillae on ventral side; in female and juvenile 3,5—4,2 anal diameters long.

Habitat: mostly sublittoral algae, some specimens littoral algae.

Distribution: California (San Pedro), Chile.

Remarks: There is no doubt that I have found ALLGÉN's species though this author lists it among his *Viscosia*-species, a fact which is the more surprising since ALLGÉN himself knew that the ovary is asymmetrical («... the vulva... is placed rather far posteriorly»).

M 3 A, B: 10.29.XI.48. 41°29'15" S., 72°57'50" W. Seno Reloncavi, Canal Tenglo; Isla Tenglo, northern shore, opposite Puerto Montt harbour. Tidal belt. Bottom: Sand and gravel with mud and small stones, very sheltered. Sample from *Ulva*-like alga with much detritus. Hand sampling.

M 10: 41°52'42" S., 73°50'46" W. Canal Chacao, Bahía de Ancud; Punta el Morro. Tidal belt, very exposed. Algae on rocks and stones. Hand sampling.

— B: 18.XI.48. from *Ulva*.

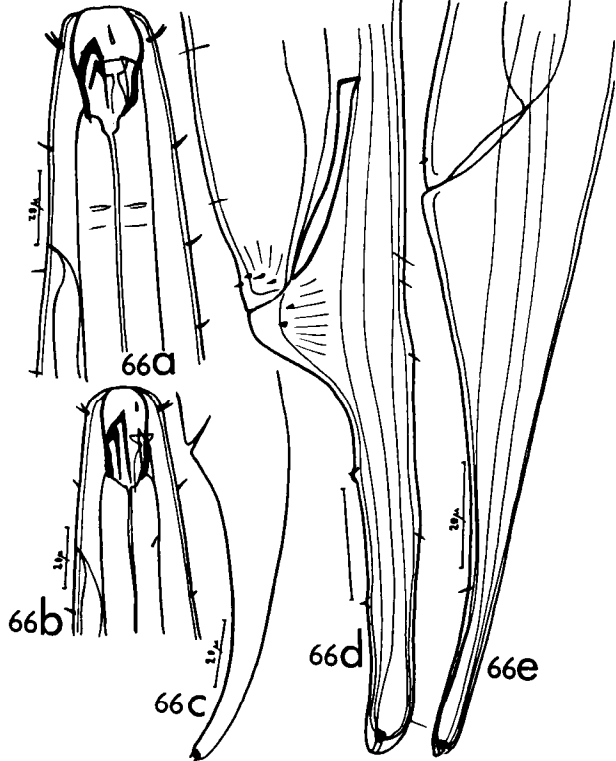
— D: 28.XI.48. *Ulva*-like alga.

— F: 2.III.49. *Ulva* without sediment; 20 cm above low water.

M 50A: 16.II.49. 41°29'33" S., 72°58'38" W. Seno Reloncavi, Canal Tenglo; Near «Pontón Siréna». 11 m depth. Algae on sand, much detritus. Triangular dredge. Hauls 1 and 2.

M 63A: 16.II.49. 42°25'30" S., 73°39'20" W. Golfo de Ancud, western part; Canal Dalcahué, W of Bajo Pasaje. Tidal belt, sheltered. Algae on stones. Hand sampling.

M 151: 18.VII.49. 41°31'50" S., 73°03'10" W. Seno Reloncavi proper; Bahía Chinqui. Tidal belt, sheltered. Dark sand with much detritus on clay, very stiff. Hand sampling.



66: *Oncholaimus paralangrunensis*: a — anterior end of female, b — anterior end of male, c — tail of juvenile, d — tail of male, e — tail of female.