

118. — *Paralinhomœus ostrearum* FILIPJEV, 1918-1921.

(Fig. 118, A-C.)

1 juv. from Villefranche, off the « Vieux Villefranche », black mud and vegetal detritus.
Depth 20 m.

Dimensions :

Length : 1 juv., 3,06 mm; $\alpha = 38$; $\beta = 12,8$; $\gamma = 25,5$.

0	120	240	280	2950	3060 μ .
48		76	80	60	

Head flattened anteriorly with 10 short, equally long, conical setae, not longer than 14,2 % of the corresponding diameter. The cephalic setae were distinctly longer in FILIPJEV's form (compare his fig. 58 c). At a level with the amphids 2 setae in the submedian meridians, not longer than 10 % of the corresponding body diameter. Amphids circular, cryptospiral, with a broad outer rim. Diameter of the amphids, 28 % of the corresponding body diameter. Buccal cavity subdivided into 3 divisions, a short vestibulum, followed by a rather long mesostome, with vigorous, strongly cuticularized plates and a metastome at the bottom of which two cuticular blades are encountered. Walls of metastome cuticularized. Oesophagus cylindrical, not distinctly swollen at its

posterior end. Cardia short, cylindrical. Tail very short, bluntly rounded. It corresponds to FILIPJEV's figure 58 *b*, not to 58 *c*. In FILIPJEV's figure 58 *b* the tail of a female is depicted, which in the present case should be quite distinct from that of a male, where we should have a filiform tip. In FILIPJEV's

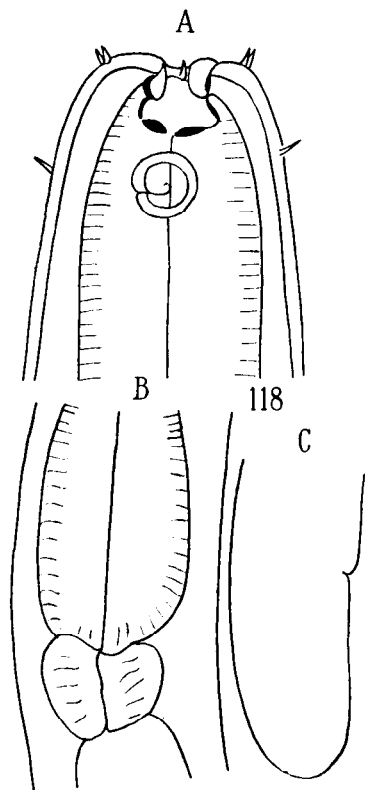


FIG. 118. — *Paralinhomœus ostrearum* FILIPJEV.

A : Juvenile head end.
B : Base of œsophagus. C : Tail.

female, of which we do not know the whole length, the tail was almost as long as the anal diameter is wide. In the present juvenile the length of the tail equalled to 1,66 anal diameters.

ALLGÉN's *Paralinhomœus strandibrevicaudatus* is closely related with the present species.

GEOGRAPHICAL DISTRIBUTION : Black Sea, Mediterranean, Villefranche, further Trébeurden.