

Paralinhomoeus appendixo-caudatus n. sp.

Fig. 226 a, b

Locality and material. — Falkland Islands, St. 57: 1♀

Dimensions: L = 3,054 mm., $\alpha = 48,95$, $\beta = 13,28$, $\gamma = 15,33$

Body moderately slender, on the whole about evenly thick, only posteriorly slightly thinned. Cuticle thin, smooth. Head truncate to rounded with rather short and slender submedian bristles.

Buccal cavity bordered by thick walls, in structure typical. Lateral organs at the basal level of the buccal cavity, thick-walled, circular and large.

Oesophagus short and thick, posteriorly strongly bulb-like swollen. Ventral gland just at the end of the oesophagus, very small, opening at the middle of the oesophagus.

Very characteristic of this species is its tail, being cylindrical in its proximal part (measuring 0,120 mm.), but in its distal part (measuring 0,077 mm.), very remarkably shaped, strongly thinned, evenly thick, posteriorly rounded, on the whole similar to a mammal coecum with its appendix. In the tail, the thinned part makes $\frac{2}{3}$ of the anterior cylindrical part and its thickness 0,1—0,14 of the anal body diameter. Immediately behind the rectum there are 3 glands.

St. 57. Falkland Islands. Port Albemarle. Albemarle Harbour. 52° 8' S. — 60° 33' W. Sand. 18—30 m. 11. 9. 1902.

Number of species found: 21; Number of specimens found: 40.

