Monoposthia paramediterranea n. sp.

Fig. 131 a, b

Locality and material. — Falkland Islands, St. 40: 13

Dimensions:
$$L = 0.950 \text{ mm}$$
, $\alpha = 15.83$, $\beta = 4.75$, $\gamma = 6.21$

This species shows a striking similarity to the *Monoposthia mediterranea* Schuurm. Stekh. 1950, in its general habitus, especially in the shape of the oesophagus, the elongated bulb of which is rounded at both ends, and in the shape of the tail. Wieser redescribed *M. mediterranea* in 1954 (1, p. 175, fig. 9a—c), from which species it seems to differ only in the different shape and structure of the spicular apparatus.

Body moderately slender, about evenly thick, surrounded by bands and structured in usual manner by length-rows of spines. Head expanded, strongly chitinized, rounded. Cephalic bristles could not be stated. Buccal cavity armed with a short and plump tooth situated far anteriorly.

Oesophagus provided with a large, relatively elongated, at both ends rounded bulb, equalling 0,31 of the total length of the oesophagus.

The conical tail equals in length 3,75 times the anal body diameter. The gonad is strongly developed, extended to a distance of 0,5 mm. from the anterior end of the body. Spicules (L = 40 μ), slender, curved. The accessory piece, with a length of 25 μ , especially in its proximal part very plump.

St. 40. Falkland Islands. Berkeley Sound. 51° 33′ S. — 58° 0′ W. Gravel and shells with algae. 16 m. Bottom temp. — 2,75 C. 19. 7. 1902.

Number of species found: 54; Number of specimens found: 291.

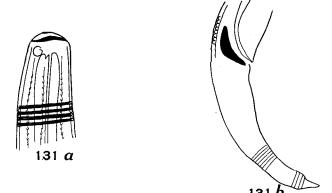


Fig. 131. Monoposthia paramediterranea n. sp. a. Anterior end, \times 600, b. Tail, \times 364