

ANTICOMA FILICAUDA Mawson

Anticoma filicauda Mawson 1956, MacRobertson Land.

Kerguelen Island : Station 58, in " common silicious sponge ".

♀ (1x) : L = 3.7 mm. ; $\alpha = 34$; $\beta = 6.2$; $\gamma = 7.8$; V = 46%.

The length and position of the cephalic and nuchal setae, the head breadth, and the amphid position in this single female worm are almost exactly the same as in the type male. The excretory pore is very small and lies shortly behind the nuchal setae, its distance from the anterior end being 1.7 times that of the most anterior nuchal setae, 2.3 times the head breadth, and 13% of that of the nerve ring. There are three, not four, nuchal setae on each side.

The type male has been re-examined and the excretory pore located in a similar position, its relation to nuchal setae and head breadth being the same, and its distance from the anterior end 10.3% of that of the nerve ring.

The tail in the female is 7.8 times the anal breadth. No ripe eggs are present.

STATION 58 : D.R.L., 50m. In Hydrography Channel, a short distance S.E. from Green Island.

Good haul, with slimy dark green mud ; common globular sponge plentiful ; polychaetes nematodes, ophiuroids and holothurians, and a large simple ascidian noted as " common ".