

Genus *Dichromadora* Kreis 1929

Dichromadora microdonta Kreis

3 ♀♀, 2 juv., Bay of Mallorca, coral bank.

The structure of the head, the structure of the tail with its rather long filiform spinneret, the structure of the skin as well as the structure of the buccal cavity make me believe that we have here before us the species that Kreis has described for Trébeurden as *Dichromadora microdonta*.

Dimensions of a ♀: L. 652 μ ; $\alpha = 20.3$; $\beta = 5.8$; $\gamma = 6.5$;
V. = 47% $\frac{0 \quad 112 \quad 312 \quad 552}{8 \quad 28 \quad 32 \quad 20} \cdot 652 \mu$.

Head distinctly set off, cephalic papillae faint, cephalic setae short, 23 % of cephalic diameter at base of the head. Buccal cavity rather deep. Vestibulum with faint folds. Tooth sharp, but not very distinct, its inner border curved anteriorly. Cuticle ringed, on the lateral sides one finds 2 longitudinal rows of points, which occupy 33 % of the corresponding diameter. Bulb large, probably a second anterior bulb is present. Tail slender elongate with filiform spinneret, such as is typical for species of *Spilophorella*.

Geographical distribution: Atlantic Coast of France, Mediterranean, Balearic Islands.

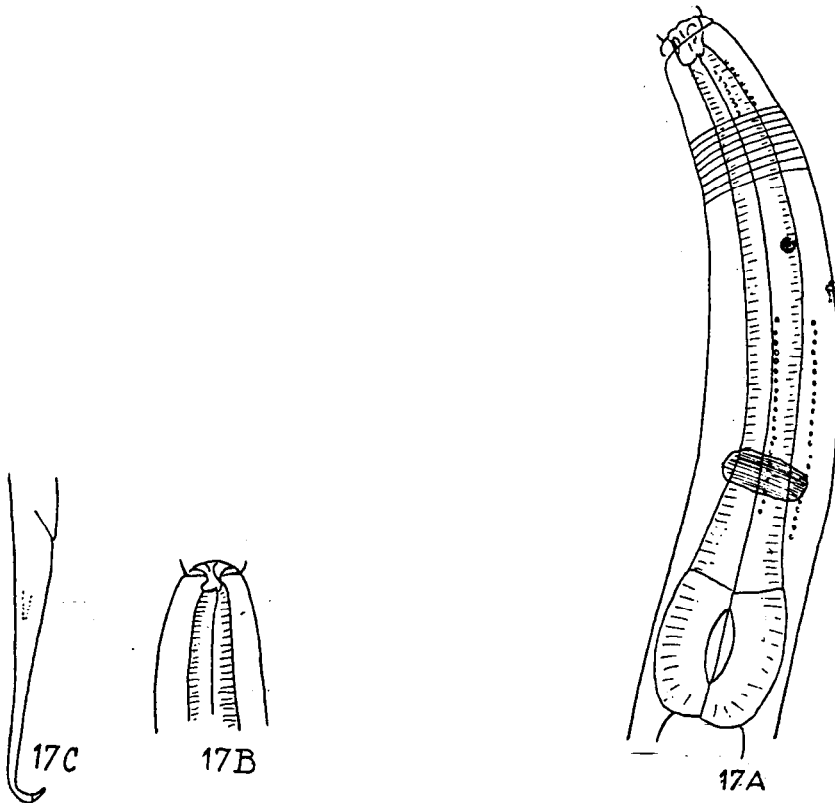


Fig. 17. *Dichromadora microdonta* Kreis. A, B, female head end; C, tail.