

***Nudora armillata* n. sp. (fig. 50a-c)**

**♂♂: L = 1.90 a = 35.0 b = 8.0 c = 11.2**

**Body:** the second annule is enlarged and covered with a number of oblong, cuticularized plates, which are separated from one another by lighter portions of the cuticle. The amphids appear as holes in the 2 lateral plates. In the anterior portion of the cervical region each of the annules consists of a series of arcs. Where 2 arcs meet at a V-shaped angle the cuticle is light and undifferentiated. On top of each arc, however, there is situated a transversely oval, cuticularized disc that looks as if it were stuck to the underlying annule. More posteriorly these discs expand, the arcs straighten, and both components merge to take on the appearance of normal annules, interrupted only by the longitudinal rows of V's (fig. 50b). There are 18-20 longitudinal rows.

**Head:** diameter  $23 \mu$ , truncate. There are 6 labial and 6 cephalic papillae. Cephalic setae  $19 \mu$  long. Amphids  $7 \mu = 25$  per cent of corresponding diameter in width.

**Buccal cavity:** armature consisting of 1 large dorsal tooth, 1 smaller subventral tooth, and 2 rows of denticles. Esophageal bulb barrel-shaped, double.

**Spicula**  $38 \mu$  long, doubly bent in proximal third. Gubernaculum shoe-shaped,  $36 \mu$  long.

**Tail** 3.2-3.6 anal diameters long. Anal diameter  $35 \mu$ .

**Occurrence:** Alki Point, Golden Gardens, Richmond Beach; 8 to -2 feet.

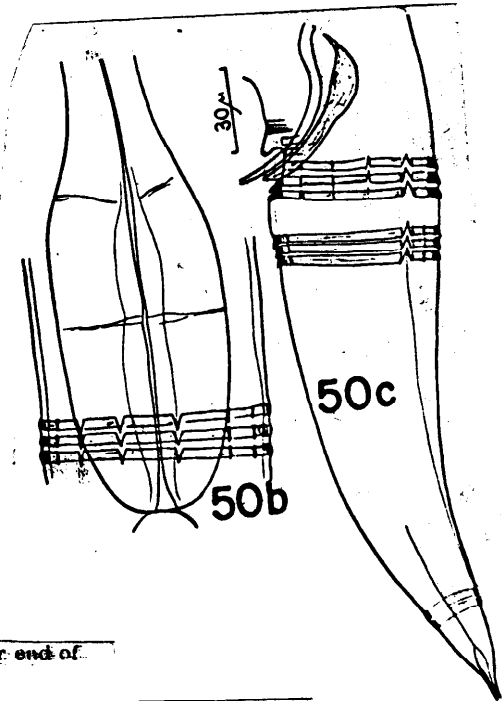
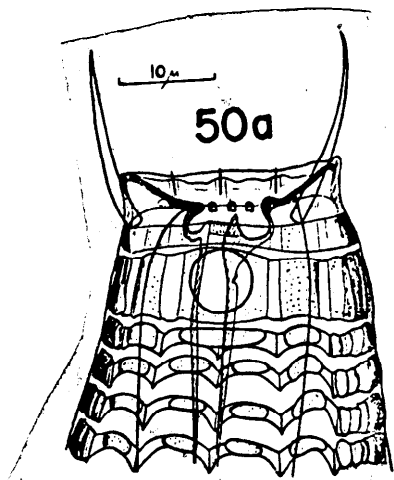


Fig. 50, *Nudora armillata*. a, anterior end of

male; b, esophageal bulb; c, tail of male.