Characters:

- Body thin with expanded anterior and posterior segments (a & b). The posterior portion of the body appears bulbous compared to the thin and cylindrical median segments (see comments).
- Prostomium conical (a), eyes lacking.
- Peristomium as long as wide (a & b) with 2 pseudoannulations (b).
- All setae are fine capillaries (no spines). Notosetae and neurosetae are of similar lengths (b).
- Methyl Green stains in the ventrum of the mid-thoracic segments and tip of the prostomium (b)(see comments)

Illustrations:

- Photograph of specimen in vial 1 by D. Norris
- Adapted from Blake 1996

Additional Information:

Habitat range: Eastern Pacific in shelf and slope depths (Blake 1996)

Similar Species:

A few other Cirratulids have the expanded posterior segment character, but these are never bulbous in appearance.

Comments:

Blake (1996) describes adults of this species as having moniliform (beaded) segments in the median segments (see illustration b). He also describes the Methyl Green staining pattern, however neither characteristic is evident on our specimen, presumably because it is very juvenile (3 mm in length).
Aphelochaeta monilaris (continued)

References:


Voucher Specimens

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Revision History: