

SCAMIT Provisional Species Voucher Sheet

PROVISIONAL NAME: *Lumbrineris* sp. E

TAXON: Annelida, Eunicida, Lumbrineridae

SCAMIT CODE: none

DATE EXAMINED: 12 March 2001

VOUCHER BY: Larry Lovell & Kelvin Barwick

SYNONYMY: *Lumbrineris* nr. *limicola* (used during SCAMIT meeting presentation 12 March 2001)

DIAGNOSTIC CHARACTERS:

1. Composite hooded hooks present, begin setiger 1.
2. Yellow acicula.
3. Median parapodia with pre- and post-setal lobes, pre-setal lobes shorter than setae, post-setal lobes equal to length of setae. (See Fig. 1)
4. Posterior parapodia with pre-setal lobes absent, post-setal lobes rounded at tip, shorter than length of setae. (See Fig. 2)

RELATED SPECIES AND CHARACTER DIFFERENCES:

1. *Lumbrineris cruzensis*: pre- and post-setal lobes prolonged in median and posterior segments.
2. *Lumbrineris latreilli*: pre-setal lobes absent and post-setal lobes short, blunt with rounded lobe in median segments.
3. *Lumbrineris limicola*: post-setal lobes in posterior segments prolonged extending beyond the length of the setae.

DEPTH RANGE: 44-80 m (sediment: 10 – 36% fine sand)

DISTRIBUTION: Northern Channel Islands.

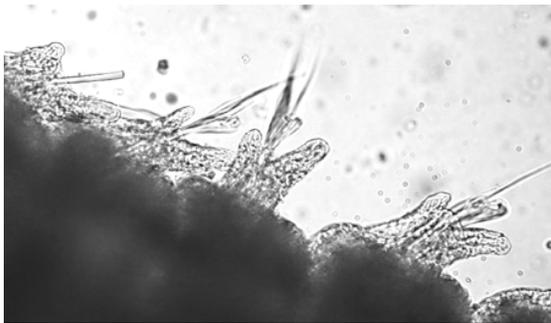


Figure 1. Anterior segments.

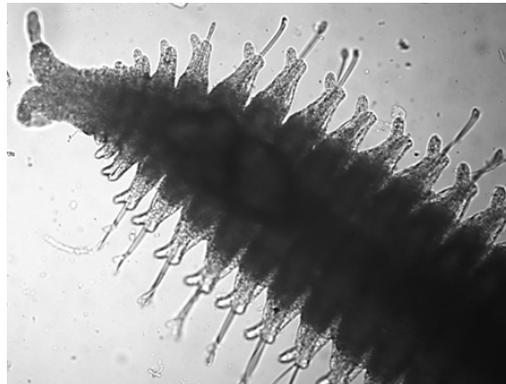


Figure 2. Posterior segments.