

SCAMIT Code: none

Date examined: February 7, 1985

See Hutchings & Doyle (1994)

Voucher by: Susan Hamilton

Williams

Material used for voucher:

Hancock Cat. No. N1488; Tomales Bay, California (type collection).

Literature:

Hartman, 1944, 1947, 1969

Diagnostic characters:

1. Thorax with 10 setigers: 1-4 with capillaries; 5-10 with hooded hooks.
2. Setiger 1 biramous.
3. Epithelium smooth; proboscis papillated; body frequently coiled.
4. Abdominal setae hooks only; no capillaries.
5. Abdominal segments relatively short and thick. From dorsum, posterior segments appear squarish. Lateral view, length:width is about 1:2.

Related species and differences:

Mediomastus ambiseta

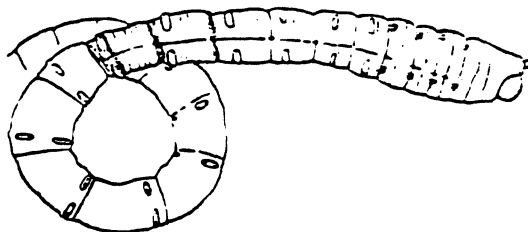
1. Last 25 or so abdominal setigers with simple setae in notopodia.
2. Abdominal segments relatively long, with length:width of 4:1 to 8:1.

Distribution:

Central to southern California; intertidal to shelf depths; mud.

Note:

Staining pattern with methyl green not always dependable for species separation. - See 1994 Literature



Anterior end showing staining pattern, lateral view  
(modified from Hartman, 1969).