

Nemertea: Philidiophora: Heteronemertea: Heteronemertea sp Hyp1 Phillips 2006

Prepared April 19, 2023; D Pasko & CA Phillips

SYNONYMY:

COLLECTIONS:

Appears to be most common in Santa Monica Bay, having been seen infrequently outside of the CLA-EMD Monitoring Program.

LITERATURE:

DIAGNOSTIC CHARACTERS

- Elongate, white heteronemertean with cephalic groove absent
- Head fairly broad, not tapering, anteriorly blunt
- CSO prominent, and located just anterior to mouth or along anterior margin of mouth, not glistening
- Body fairly uniform, round, not dorso-ventrally flattened in abdominal region
- Cirrus present
- Musculature: Typical heteronemertean musculature

Comments:

Distinguished from other heteronemerteans by the above combination of characters including the absence of distinct coloration and cephalic slit, presence of elongate/oval CSO anterior to mouth, blunt head, cirrus, and a relatively thick middle circular musculature for the width of the species.

Differs from closely related *Heteronemertea* sp SD1 by presence of cirrus and thicker outer longitudinal muscle layer.

