

SCAMIT Code: PL 83

Date Examined: Sept. 10, 1990

Synonymy: *Subadyte* sp. A of Harris

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Literature: Pettibone 1969; Fauchald 1972.

we have a good exchange
with the SCAMIT team
in net coll. need to
check

Diagnostic characters:

1. 15 to 16 pairs of elytra? (there are no complete specimens).
2. Lateral antennae inserted ventrally (ceratophores not fused to the distal tips of the prostomial lobes) (Fig. 1).
3. Prostomial lobes and medial ceratophore pigmented (Fig. 1).
4. Both pairs of eyes located in the posterior region of the prostomium (Fig 1).
8. Notosetae coarsely spinose, spines present to the distal tip, widely cleft tip (Fig. 2).
5. Neurosetae with semilunar pockets located proximally to the transverse spines (Fig. 3).
6. Neurosetae bifid, lacking transverse spines near the distal tip (Fig. 3).
7. Neurosetal shafts subequal in thickness to notosetal shafts.

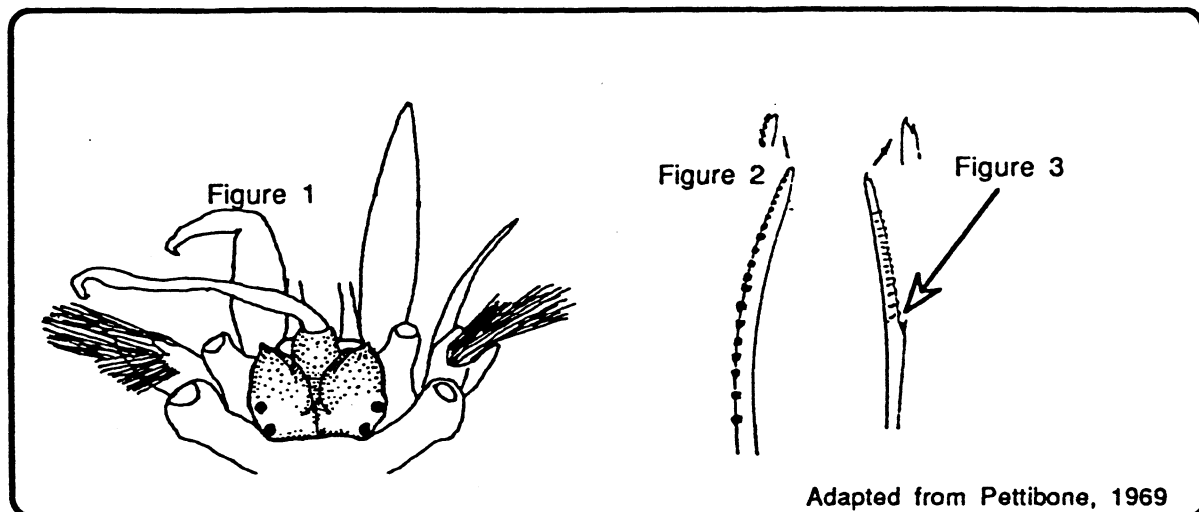
Related species and character differences:

Subadyte mexicana Fauchald, 1972

Eyes are not present in *Subadyte mexicana*.

Depth range: 60 - 200 meters (specimens to 100)

Distribution: San Diego to Santa Maria Basin



Adapted from Pettibone, 1969

used mexicana template for fig 1