

SCAMIT Code: LACO 76

Date examined: July 14, 1986
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Literature:

Conlan, K.E. and E.L. Bousfield. 1982. The superfamily Corophioidea in the North Pacific region: 2. Family Aoridae: Systematics and distributional ecology. Nat. Mus. Natur. Sci. (Ottawa) Publ. Biol. Oceanogr., 10:77-101.

Diagnostic Characters:

1. Uropod 2 peduncle with well developed antero-distal spinous process.
2. Uropod 3 outer ramus with 1-3 strong spines (this lacking in immature animals of less than 3 mm).
3. Gnathopod 2 palm transverse, dactyl overlapping by only the length of the nail; segment 2 of the female without a group of long setae on the distal anterior margin.
4. Male gnathopod 1 segments 2 and 3 densely setose, setae as long as the width of the segment.
5. Body pigmented in broad bands. Parts of the head, segments 6 and 7 bare, giving a saddleback appearance.
6. Mandibular palp, segment 2 bare.

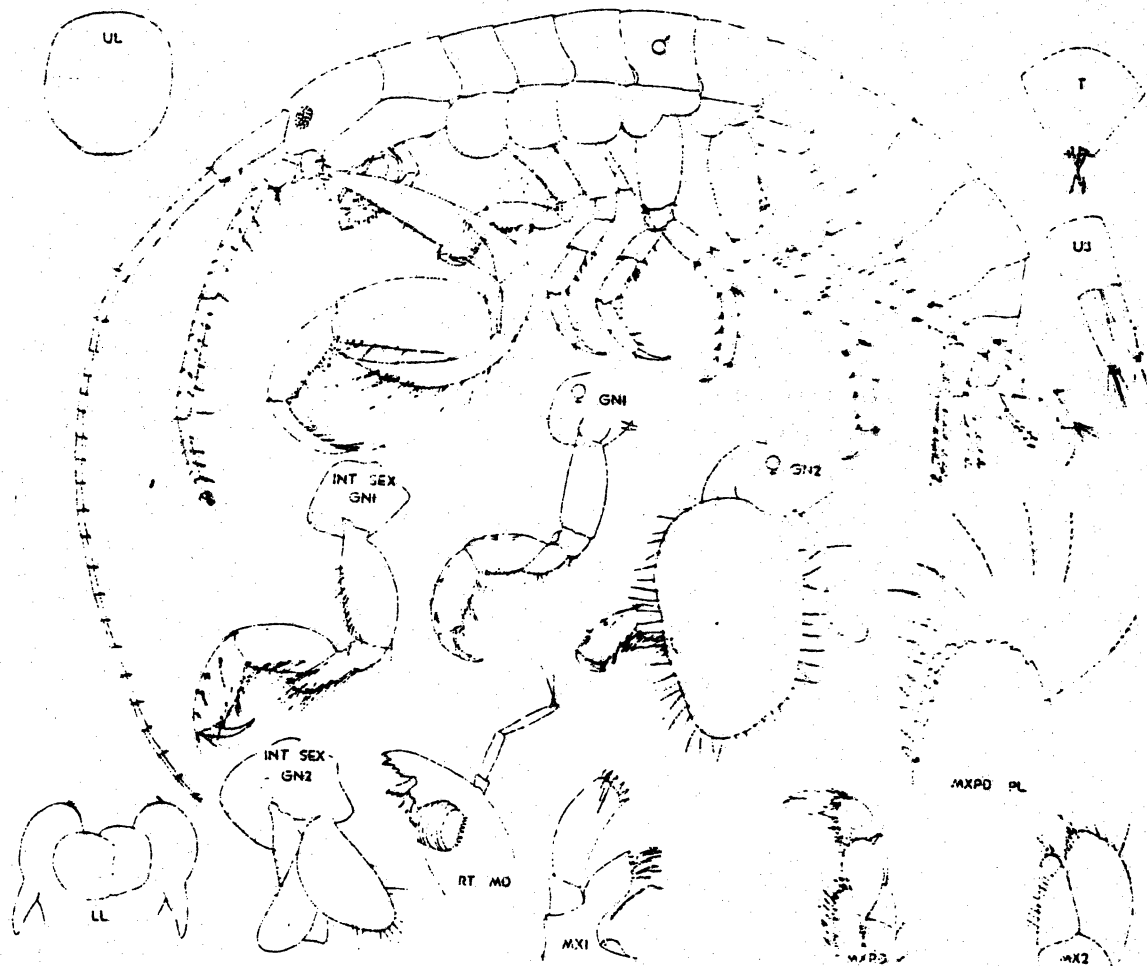


Figure 1. (from Conlan and Bousfield, 1982)

Related Species and Character Differences:

A. spinosus - Male gnathopod 1, segments 2 and 3 weakly setose,
setae shorter than the width of the segments.

Depth Range:

Intertidal to 60 m.

Distribution:

Alaska to Point Loma, California.