

SCAMIT Code: OC 65

Date Examined: 14 April 1986
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Literature:

Banse, 1972 (syn. C. ecaudata)
Hartman, 1944
Hartman, 1969
Rowe, 1980

Diagnostic Characters:

1. A short tumid species of Chone.
2. Collar stains lightly with a ventral unstained crescent shaped area just anterior of setiger one, no stain on the collar dorsally.
3. Ventral shields present.

Related species and Differences:

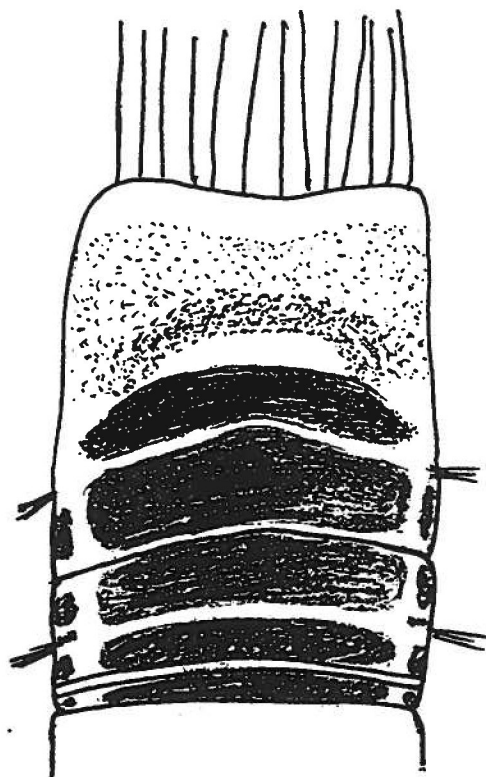
1. C. ecaudata is a slimmer bodied animal and is found in finer sediments.
2. C. sp. B (sensu Harris) is very small (Euchone sized) and has very dark lateral staining on the collar and setiger one.
3. All other species of Chone from California lack ventral shields.

Additional Remarks:

Banse, 1972 considered C. minuta a synonym of C. ecaudata, but local taxonomists consider them as separate species. C. minuta is found in rocky and mixed sediment, while C. ecaudata is found in mud and sand.

Distribution:

Baja to Pt. Conception, intertidal to 60m.



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Figure a. Anterior end, ventral view showing methyl green staining pattern.