
SCAMIT code: LACO 73 (as Chone ecaudata)

Date Examined: 14 April 1986
Voucher By: Larry Lovell (MEC)

Literature:

Banse, 1972
Rowe, 1980.

Diagnostic Characters:

1. Absence of ventral shields, presence of a greatly broadened postsetal glandular girdle ventrally on the second setiger.
2. Branchiae crown long with high basis. Six to seven pairs of radioles with filiform free ends and palmate membrane reaching beyond distal pinnules.
3. Pre and postsetal whitish glandular rings of tissue in posterior thoracic and anterior to median abdominal setigers.

Related Species and Differences:

C. veleronis is the only known species of Chone with a greatly broadened postsetal glandular girdle ventrally on the second setiger.

Distribution:

San Diego to Ft. Bragg, Ca in shelf and nearshore depths.

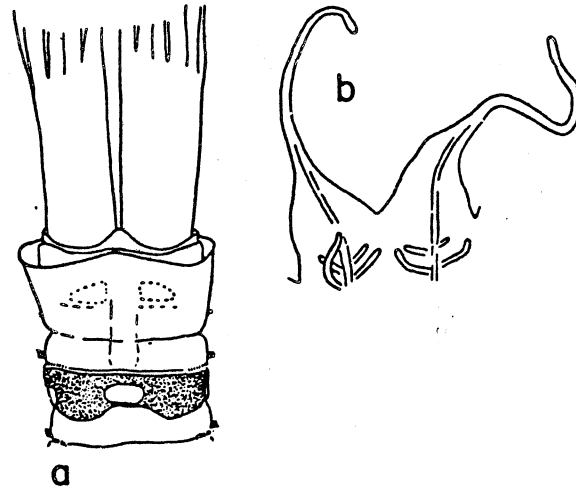


Figure a. Anterior end, ventral view, showing glandular girdle;

Figure b. Tips of radioles, showing palmate membrane.

Figures are from Banse, 1972.