

SCAMIT Code: AHF 39

Date Examined: October 16, 1985  
Voucher By: Susan Williams (AHF)

Literature: Eliason, 1955  
Hartman, 1969  
Williams, in press

Diagnostic Characters:

1. Prostomium broadly rounded, divided by a transverse furrow behind which are 2 pigment patches (Figure 1).
2. Lower lip faintly crenulated.
3. Palae moderately developed.
4. Thorax with 15 setigers in addition to the palae; posterior thoracic segments (setigers 11-15) elongated, with trilobed notopodia in well-preserved specimens (Figure 2).
5. Branchiae 3 pairs, inserted in a straight line and separated by a wide interbranchial pad (Figure 1).

Additional Remarks:

This species belongs to Eclysippe Eliason, 1955 on the basis of number of branchiae and the absence of Anobothrus (sensu strictu) notopodia (Williams, in press). The California species may be separated from the European E. vanelli on the basis of degree of development of the first notosetae and methyl green staining pattern.

Distribution: Southern California, in slope and basin depths.

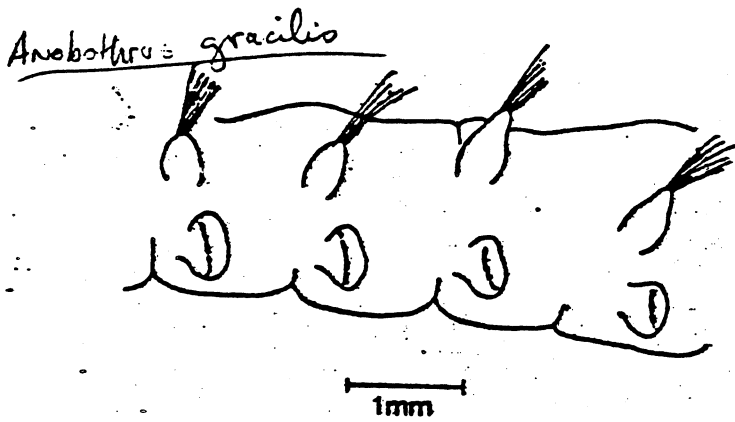


Figure 1 (from Williams, in press)

Figure 2 (from Hartman, 1969)

