



## City and County of San Francisco Voucher Sheet

Species: *Eteone fauchaldi*  
 Authority: Kravitz and Jones, 1979  
 Common Synonyms:

Voucher #: P140  
 Taxa: Polychaeta: Phyllodocidae  
 Original Prep. Date: 28 May 99  
 Prepared By: M. Kellogg, S. McCormick  
 Species Code: Ete\_fauchaldi

## Voucher Information

SAMPLE NUMBER	STATION	SAMPLE DATE	NUMBER OF SPECIMENS	COMMENTS/NOTES
BSPAE008		28 Jun 84	2	Confirmed by Leslie Harris and Larry Lovell
BSSWE084	03	29 Jun 87	1	Confirmed by Leslie Harris and Larry Lovell
BSSWE212	01	12 Sep 94	1	

## Characters:

- Color pale in alcohol
- Prostomium longer than wide (a)
- Nuchal papilla present and inconspicuous, even when stained (a)
- Tentacular segment longer than other segments (a)
- Tentacular cirri similar to prostomial antennae, ventral pair slightly longer than dorsal pair (a)
- Parapodia with dorsal and ventral cirri that surpass acicular lobes throughout body length (b)
- Dorsal cirri slightly asymmetrical, length-width ratio varies with size and increases posteriorly (b)
- Anal cirri long, tapering, with pointed ends

## Additional Information:

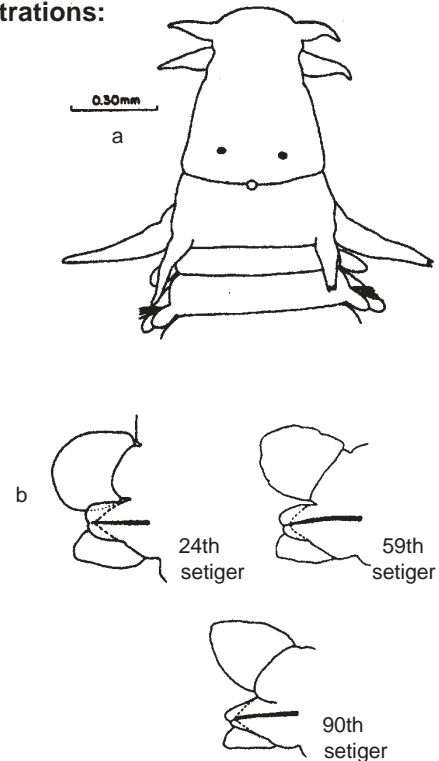
FULL DESCRIPTION: Kravitz and Jones (1979)

SIZE: length to 62 mm, width to 0.5 - 1.9 mm, number of segments to 238

DISTRIBUTION: Oregon to Washington

HABITAT: 15 - 50 M in sand, silty sand, and sandy silt

## Illustrations:



Figures: from Kravitz and Jones (1979)

## Related Species:

*Eteone brigittae* Blake reported from this area at slope depths is similar, but differs from *E. fauchaldi* by lacking a nuchal papilla, having strongly asymmetrical dorsal cirri, ventral tentacular cirri that are at least twice as long as the dorsal pair, and anal cirri that are robust with blunt tips (Blake 1997).

## Comments:

We formally called this species *Eteone* sp. nr. *E. dilatata*.

***Eteone fauchaldi*** (continued)

**References:**

- Kravitz, M.J. and H.R. Jones. 1979. Systematics and ecology of benthic Phyllodocidae (Annelida: Polychaeta) off the Columbia River, U.S.A. So. Calif. Acad. Sci., Bull. 78 (1): 1-19.
- Blake, J.A. 1997. Family Phyllodocidae Oersted, 1843. Pp. 109 - 177 in J. A. Blake, B. Hilbig, and P. H. Scott (eds.) Taxonomic Atlas of the Benthic Fauna of the Santa Maria Basin and the Western Santa Barbara Channel, Vol. 4. The Annelida, Part 1. Santa Barbara Museum of Natural History, Santa Barbara. CA. 369 pp.