



# City and County of San Francisco Voucher Sheet

Voucher #: P110

Taxa: Polychaeta: Chrysopetalidae

Species: *Paleanotus bellis*

Authority: (Johnson, 1897)

Original Prep. Date: 03 May 1999

Prepared By: D. Norris

Common Synonyms:

Species Code: Pal\_bellis

## Voucher Information

SAMPLE NUMBER	STATION	SAMPLE DATE	NUMBER OF SPECIMENS	COMMENTS/NOTES
RMPA004	BC10	14 Feb 94	1	0.5 mm screen
BSSWC106	25	24 Feb 88	1	0.5 mm
BSNPA008		Jun 82	1	

### Characters:

- Dorsum covered by broad, overlapping paleae (a)
- Dorsal paleae of 2 different types: broad (b) and relatively narrow (c)
- Prostomium quadrate, posteriorly overlain by a large, glandular caruncle, with 4 eyes in rectangular arrangement: median antenna at frontal margin of lobe, and paired antennae farther forward and ventral.
- Neurosetae are composite falcigers with appendage laterally dentate.

### Additional Information:

DISTRIBUTION: Western Canada to Mexico

HABITAT: intertidal with bryozoans, sponges and barnacles

### Illustrations:

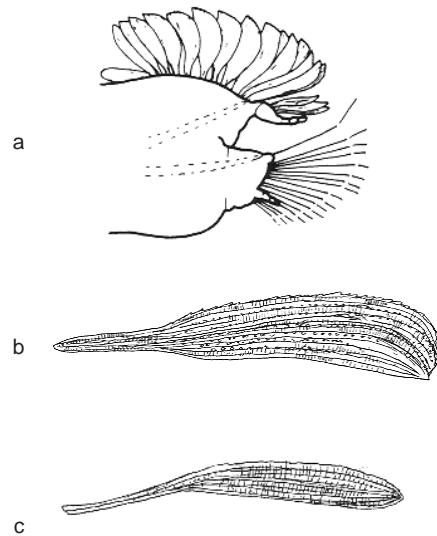


Figure a: from Banse and Hobson (1974)  
Figures b and c: from Hartman (1968)

### Related Species:

*P. occidentale* - dorsal paleae consists of only broad types.

### Comments:

Banse and Hobson (1974) describe this species with beaded dorsal and ventral cirri, but on our specimens these characters are not apparent.

### References:

- Banse, K. and K. D. Hobson. 1974. Benthic Errantiate Polychaetes of British Columbia and Washington. *Bull. Fish. Res. Bd. Canada* v.185:111.
- Hartman, O. 1968. *Atlas of the Errantiate Polychaetous Annelids From California*. pp. 187-188, Los Angeles California: Allan Hancock Foundation, USC. Pp. 828.
- Johnson, H. P. 1897. A preliminary account of the marine annelids of the Pacific Coast, with descriptions of new species. *Proceedings of the California Academy of Sciences, 3rd series* v.1(5):153-99.

***Paleanotus bellis*** (continued)

**Revision History:**

03 May 1999	DJN	Original voucher sheet
15 Aug 2003	SMc	Transfer to PageMaker and update conventions
05 Nov 2003	DJN	Update conventions and edits
15 Dec 2003	DJN	Edits to references removal of draft designation