

***Paranaitis* sp SD1** fide Velarde 1998

ABC labs Goleta B1-3 6Oct05 27.5 m specimen in RCRpersColl

Specimens have been collected by the City of San Diego at moderately shallow depths (the old outfall survey depths of approximately 100 meters)

1. Pure white
2. Large, broad, terminally rounded dorsal and ventral cirri
3. Nuchal papilla is either absent or so reduced that it is not revealed even with alcian blue staining.
4. Tentacular cirri are short, basally broad, and with drawn out tips.
5. Tentacular formula is  $(0\ 1/0 + 0\ 01/1) + S\ 1/V$  There are definitely no setae or a setal lobe on the 2<sup>nd</sup> tentacular segment.
6. Single pair of large brown eyes.
7. The dorsal cirri overlay the dorsum and parapodia similar to the elytra of a scaleworm but with over half of the dorsum exposed.
8. Alcian blue stain reveals thin, short, white, radiating subdermal structures along the border of the dorsal cirri. (at least in the Goleta specimen)
9. Very large single tooth at terminus of compound setae shafts.