

SCMAIT Code: OC 66

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Literature:

Bush, 1904  
Fanchald, 1977  
Hartman, 1944  
Hartman, 1969  
Hobson and Banse, 1981  
Knight-Jones, 1983 ✓  
Pettibone, 1954  
Rowe, 1980

Diagnostic Characters:

1. Dorsal edges of <sup>R</sup>vadiolar bases not cleft.
2. Number of eyes variable 1 to 6 per radiole, usually found midlength on lateral radioles.
3. Number of uncini in last 1 or 2 thoracic setiger conspicuously reduced in number and nearly twice as large as uncini from previous setigers.

Related Species and Differences:

The following table is based on information from adult animals and provided by Leslie Harris.

	No. of uncini <u>1st Thoracic Setiger</u>	No. of uncini <u>Last Thoracic Setiger</u>
<u>P. socialis</u>	25-30	8-12
<u>P. ocellata</u>	45	30
<u>P. intermedia</u>	60	40-45

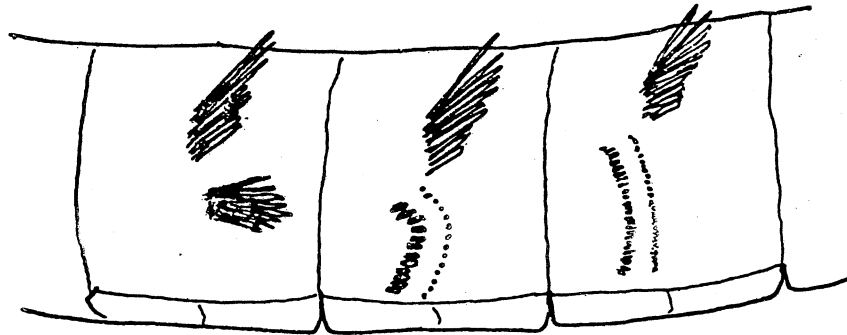
P. ocellata is easily separated by its cleft dorsally on the radiolar bases.

Additional Remarks:

The generic definition of Pseudopotimilla in Knight-Jones, 1983 is followed here.

Distribution:

Central and Southern California, rocky or mixed sediments, intertidal to shelf depths.



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Figure a. Lateral view, showing last two thoracic and first (transitional) abdominal setiger.