

Pareurythoe californica vs *Chloeia pinnata*

	<i>Pareurythoe californica</i> *	<i>Chloeia pinnata</i>
Distribution (Pt. Loma sampling programs)	Our shallow samples ITP and Regional	Outfall depths/Outfall monitoring stations and some ITP and Regional
Body size/shape	Can be up to over 106 mm in length with a long, slender body which gradually tapers posteriorly. Ours are usually approximately 5 mm in length and short juveniles	Can be up to 30 mm in length, but always with a short, depressed, oval body
Caruncle length	Extends through the first 1 or 2 setigers	Extends through the first 3 setigers to the middle of the 4 th setiger
Branchial insertion	Simple branchiae begin on the second segment	Simple branchiae begin on the fourth setiger
Branchial structure	Branchiae are single cirriform to a few palmate or branched filaments (more filaments more posteriorly and on larger individuals)	Bipinnate (look on median setiger)
Eyes/Anterior pigment	Two pairs of eyes	Two pairs of eyes and a triangular patch ("face-like pigment pattern)

* Check Hartman, 1967

see SCANIT 17(6) for other spec
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P. veredii
(w/ m. unitesp.)