Tabular Guide to Female Cylindroleberididae reported by the major monitoring programs in the Southern California Bight

Character	Xenoleberis	Bathyleberis	Bathyleberis	Bathyleberis	Postasterope	Postasterope	New Genus
	californica	sp	garthi	hancocki	barnesi	hulingsi	SD1
Carapace Lenth	2.66 - 2.69	2.20 - 2.60	1.80 - 1.85	2.17 - 2.59	1.43 - 1.59	1.34 - 1.60	2
Triaenid & spinose bristles on endite of mandible	3/3	3/4	3/3	3/4	3/4	2/3	
Bristles proximal to a-bristle of mandible	2	2-3	2	3	1	2	1
Bristles between a- and b-bristle of mandible	1	2	1	2	0	0	1
Bristles lateral to b- bristle of mandible	0	3-4	3	6	0	0	1
Length of exopodite in relation to 1st endopodite podomere of mandible	1/10	1/2 - 2/3	1/2	2/3	2/3	1/2	1/2
Bristles along ventral margin of 6th limb	19	15 - 17	12	20	3	2	15 - 16
Lateral bristles of 7th limb	6	6 - 9	6	11	6	4	9
Caudal furca claw pattern	10	9	10	10	8	9	10
Presence of e-bristle	no	yes	yes	yes	no	no	
Bristles latteral to c-bristle	6	6	6	6	6	5	
Accessary filiment on sensory bristle	yes	yes	yes	yes	no	no	