

Cumella (Cumewingia) sp K Cadien 2011§

Group: Cumacea: Nannastacidae

SYNONYMY: NONE

LITERATURE:

DIAGNOSTIC CHARACTERS:

- Carapace tubular, without distinct ornatation
- Ocular elements clustered along dorsal midline; eyelobe with 5 lenses
- Pseudorostral lobes approximated, pseudorostrum anterior margin distally flattened, serrate
- Antennal sinus broadly rounded, antero-ventral margin serrate
- Exopods on maxilliped and pereopods 1–4
- Thoracic pleurae upturned, laterally flaring, forming narrow shelf, continuing to abdominal segments 1–3 in females and 1-4 in males
- Uropod peduncle twice as long as last abdominal segment, longer than rami

RELATED SPECIES AND CHARACTER DIFFERENCES:

Cumella vulgaris (males) have more eyelenses and less tubular carapace, tapering more anteriorly, and with little flaring of the thoracic pleurae.

DEPTH RANGE: Coastal shelf, 25 – 127m

DISTRIBUTION: Three records: Government Point, Point Conception, 30m; Prisoner's Harbor, Santa Cruz Island, <30m; East Santa Barbara Channel, Bight' 18 Stn 10293, 127m.



Cumella sp K Cadien
B'18 10293 (LACSD)
127m, Outer shelf, East Santa Barbara
Channel
Total length ~3mm; Sex = Male

Cumella sp , male, 3.0mm

