

SYNONYMY: *Cumella* sp K Cadien 2011

LITERATURE:

Cadien, D. B. 2013. Cumacea of the North East Pacific, Aleutians to the Equator, intertidal to the abyss. 1-59 [available at SCAMIT.org in the taxonomic toolbox]

Cadien, D. B. 2013. Cumacea of the NEP: equator to Aleutians and intertidal to the abyss Part 6. The Family **Nannastacidae**. dbcadien 15 October 2006 (revised 18 October 2013)

DIAGNOSTIC CHARACTERS: (See photos)

- 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, carapace, lateral view



Cumella sp K Cadien, pereonites dorsal view



Cumella sp K Cadien, ursomites 5-6 and uropods showing relative lengths

