

in

Euchaetidae - - - Catanoidea.

Undinella.

G.O. Sars, 1900 -

U. oblonga ^(M).

Syn. Undinella, Sars, 1900, p. 52.

Head not fused with 1st. thoracic segt., the last thoracic segt. fused with preceding one, the two in the ♀ produced laterally and posteriorly. Abdomen with 2 segts. in ♀, 3 in ♂ between gen. segt. and furca; caudal rami lamellar, with 4 setae. 1st. ant. 24-jointed in ♀, 23-jointed in male; second ant. with 2-jointed endopod and 6-jointed exopod. Endopod of 1st. & 2nd. legs 1-jointed, of 3rd. & 4th. legs 2-jointed; all exopods 3-jointed; 5th. legs of ♀ uniramous, 3-jointed; left one of ♂ biramous, right uniramous.

Tharybidae: Calanoida

Undinella G. O. Sars, 1900

card 2

- Bradford et al. 1983: 123, 127, diagnosis and species list.

- MAUCHLINE 1988: 739

Undinella acuta Vaupel-Klein

Undinella acuta Vaupel-Klein, 1970, pp. 21-31, figs.
6-12. NE Pacific.

-- BRADFORD ET AL. 1983: 123, 127

-- RAZOULS 1994: 132, 134, ?SYN. OF BREVIPES

Undinella altera Grice & Hulsemann

--, Grice & Hulsemann, 1970: 194-195, pl. 10,
fig. 211-214, pl. 11, fig. 215-227.

-- BRADFORD ET AL. 1983: 123, 127, POSSIBLY IN
TARVBIJ

Unidinella brevipes Farran, 1908

- Bradford, 1973, p. 136
- --; Park, 1970, p. 476
- --; Vervoort, 1957, p. 95-96.
- Minoda, 1972, p. 327.
- , Furuhashi, 1966: 312
- , WHEELER, 1970: 11
- MOTODA + MINODA 1974: 232
- Tanaka, 1960a: 131-132, fig. 103a-f
- Devey & Brooks, 1977: 264
- BRADFORD ET AL. 1983: 123, 125, 127, 138, 141, FIGS. 76, 99; RECORDS - SW PACIFIC

Undinella brevipes Farran, 1908

-- Razouls 1994: 132-, Pl. 63, Antarctic; synonymy; 13

Undinella compacta Grice & Hulsemann

--, Grice & Hulsemann, 1970: 195-196, pl. 12, fig. 228-241, pl. 13, fig. 242-257.

-- BRADFORD ET AL. 1983: 123, 127; POSSIBLY IN
THARYBIS

UNDINELLA FRONTALIS (TANAKA 1937)

— — BRODSKY, 1950, P. 277, FIG. 189. —

--, WHEELER, 1970: 11

— Tanaka, 1960a: 134-135, fig 105a-f

— Devey & Brooks, 1977: 264

- FRONTALIS, BRADFORD ET AL. 1983: 123, 127

-- COPLEY & WIEBE 1990: 5, FIG. 14-e-l, GUAYMAS
BASIN

- FRONTALIS, RAZOUKS 1994: 132

UNDINELLA GRICEI WHEELER, 1970

-- WHEELER, 1970: 11-12 ♂ ONLY; FIGS. 51-66; TAB 4

-- BRADFORD ET AL. 1983: 123, 127

-- RAZOULS 1994: 132

Undinella hampsoni Grice & Hulsemann

--, Grice & Hulsemann, 1970: 196-197, pl. 14.
fig. 258-272, pl. 15, fig 273-285.

-- Deewey & Brooks, 1977

-- BRADFORD ET AL. 1983: 123, 127

-- RAZOUKS 1994: 132

Undinella hispidus (Grice & Hulsemann, 1967)

Xanthocalanus -, Grice & Hulsemann 1967: 25

X. -, Bradford 1973: 139

Undinella -, Bradford et al. 1983: 71, 123, 127

UNDINELLA MESSINENSIS (CLAUS, 1863)

--, (= EUCHIRELLA MESSINENSIS), TANAKA, 1957d: 180

Calanidae - Calanoida.

Undinella oblonga G.O. Sars, ♀.

— — Sars, 1900, p. 52: pl. 12, 13.

— — Mrázek, 1902, p. 522.

— — Jespersen, 1934, p. 85: fig. 22.

— —, BRODSKY, 1950, p. 276, fig. 186.

--, WHEELER, 1970: 11

Habitat. Arctic Ocean -

— Tanaka, 1960a: 130 - 131, fig. 102 a - f

— Devey & Brooks, 1977: 264

U. oblonga, Johnson, 1963. pp. 92, 93, 97

-- -- Grainger, 1965, pp. 543-564.

--, MOTODA & MINODA, 1974: 215, 232

-- BRADFORD ET AL. 1983: 123, 127

-- GROENDAHN & HERNROTH 1986: 316, ARCTIC

-- SHIH ET AL. 1971: 208, CANADA-ARCTIC

-- RAZOUK 1994: 132

-- WILSON, C. B. 1936: 371, ARCTIC OCEAN

?Undinella paululus (Park, 1970)

Xanthocalanus -, Park 1970:476, 497, figs. 89-102, n.sp.

X. -, Bradford 1973: 139

X. -, Roe 1975: 364-367, fig. 32a-r

?Undinella -, Bradford et al. 1983: 71, 123, 127,
tentatively transferred genera

Undinella simplex (Wolfenden, 1906)

-- -- --, Grice & Hulsemann, 1965, pg. 242, fig. 16 (e)
to (g)

see Vervoort, 1957, p. 95-96.

--, WHEELER, 1970: 11

--, CALEF & GRICE (UNPUBL.) IN KETCHUM & RUTHER
1966 (UNPUBL.): APPENDIX

—Deevey & Brooks, 1977: 264

-- BRADFORD ET AL. 1983: 127, 138

Undinella spinifer Tanaka

— Tanaka, 1960a: 132-134, fig. 104a-h

- SPINIFERA, BRADFORD ET AL. 1983: 127

- SPINIFERA, RAZOULS 1994: 132

Undinella stirni Grice, 1971

- Devey & Brooks, 1977: 264

-- BRADFORD ET AL. 1983: 127

UNDINELLA SP.

UNDINELLA ? SP. I, COPLEY & WIEBE 1990: 13,
GUAYMAS BASIN

Undinella spp. Sars

--, Schulz, K., 1981, p169

—Tanaka, 1960a: 129-130