

Chiridiella

Aetidiidae - Calanoida

G. O. Sars, 1907. C. macrodactyla ♂

Syn. Chiridiella Sars, 1907, p. 7.

Body flat, depressed, reflexed anteriorly; no rostrum; lateral lobes of last metasome segt. projecting; gen. segt. swollen, rami flattened; 1st. ant. 24-jointed; 2nd. ant. exopod longer than endopod; mds. large, strongly toothed, palp short; 1st. max. with small endopod; 2nd. max. with distal lobes digitiform and armed with spines. Both rami of 1st. leg 1-jointed; exopod of 2nd. legs 3-, endopod 1-jointed; both rami of 3rd. & 4th. legs 3-jointed; 5th. legs absent in ♀.

CALANOIDA AETIDEIDAE

CHIRIDIELLA

G. O. SARS, 1907

(2)

- MAUCHLINE 1988: 726; FIG. 18, POSE SIGNATURE
- , TANAKA, 19576: 56, 59
- , PARK, 1978: 127
- , DEEVEY, 1974: 441; KEY TO ♀♀: 441-442
- , Moore & Sander, 1976, p. 594 (Hd. 3)
- , Bradford & Jillett, 1980, pp 22-23.
- , NISHIDA, 1984: 37
- , VYSHKVARTZEVA 1994: 119

CHIRIDIELLA ABYSSALIS - (BRODSKY)

— — BRODSKY, 1950, P. 192, FIG. 108. USSR

-- --, Johnson, 1963. pp. 92, 93, 97

--, PARK, 1978: 127

--, DEEVEY, 1974: 440, 442, 469

— Markhaseva, 1983: 120-122, pl. 1, fig 1-16

-- MARKHASEVA 1984: 511-514, CENTRAL ARCTIC

Euchaetidae - Calanoida

Chiridiella atlantica Wolfenden, ♀

— — Wolfenden, 1911, p. 292: pl. 39, figs. 6-13.

--, PARK, 1978: 127

--, DEEVEY, 1974: 439, 442, 468, 470

-- RAZOULS 1994: 9

Habitat. Atlantic.

CHIRIDIELLA BICHELA DEEVEY, 1974

-- DEEVEY, 1974: 442, 451. ♀, imm. ♂, 468, 470

FIG. 5, 6

— Devey & Brooks, 1977: 263

CHIRIDIOLLA BISPINOSA PARK, 1970

-- Park, 1970, pp. 475, 493-497; figs. 78-88.

--, PARK, 1978: 127

--, DEEVEY, 1974: 440, 442, 456, 468

Euchaetidae - Calanoida

Chiridiella brachydactyla G.O. Sars ♀ ①

— — Sars, 1907, p. 9.

— — Sars, 1925, p. 52: pl. 16, figs. 12-17.

-- --, Grice; Hulsemann, 1965, pg. 231, fig. 9 (a) to (p)

--, TADAKA, 19576: 58, 59 ♂ ONLY, FIG. 36

--, PARK, 1978: 127

Habitat. Temperate Atlantic

--, GRICE, 1969: 451

--, DEEVEY, 1974: 439, 440, 441, 442, 451, 454, 456, 468



Chiridiella brachydactyla G. O. Sars, 1907

card 2

-- Mauchline 1988: 726

CHIRIDIELLA BROOKSI DEEVEY, 1974

-- DEEVEY, 1974: 442, 444-445 ♀, imm ♂, 468,  
469, 470 ; FIG. 1, 2, 17

- Devey & Brooks, 1977: 263

CHRIDIELLA CHAINAE GRICE, 1969

-- GRICE, 1969: 446 - 451; FIGS. 1-15 ♀.

--, PARK, 1978: 127

--, DEEVEY, 1974: 440, 442, 456, 465-468, 469, 470;

FIG. 11, 16, 17

-- Deevay & Brooks, 1977: 263

CHIRIDIELLA GIRBA DEEVEY, 1974

-- DEEVEY, 1974: 442, 445-449 ♀ imm. ♂, 468,  
469, 470 ; FIG. 3, 4

— Deevery & Brooks, 1977: 263

CHIRIDIELLA KUNIAE DEEVEY, 1974

-- DEEVEY, 1974: 442, 451-454 imm. ♂, 468,  
469, 470 ; FIG. 7, 8, 17

— Deevay & Brooks, 1977: 263

Euchaetidae - Calanoida

Chiridiella macrodactyla Sars, ♀.

— — Sars, 1907, a, p. 8.

— — Farran, 1908, p. 46: pl. 9, figs. 6-14.

— — A. Scott, 1909, p. 79: pl. 36, figs. 9-21.

— — Sars, 1925, p. 50: pl. 16, figs. 1-11.

--, PARK, 1978: 127

Habitat, Irish Coast: Malay Archipelago.

--, GRACE, 1969: 454

--, DEEVEY, 1974: 439, 440, 441, 442, ~~448~~ 448, 458, 465,  
468, 469, 470; FIG. 15, 17

--, Roe, 1972a, pp. 294-

--, TADAKA, 1957b: 57-58 ~~50-51~~, ♀, FIG. 35

-- Deever & Brooks, 1977: 263

-- MAUCKLINE 1988: 726

Chiridiella macrodactyla

card 2

-- Soldevilla et al. 1988: 58 Canary Islands



Chiridiella megadactyla Bradford, 1971

n. sp., Bradford, 1971, p. 19, fig. 49-60

--, PARK, 1978: 95, 127

--, DEEVEY, 1974: 440, 442, 468

-- RAZOULS 1984: 9

CHIRIDIELLA OVATA DEEVEY, 1974

-- DEEVEY, 1974: 442, 456-458 ♀, 468, 469, 470

FIG. 10, 11

— Deevy & Brooks, 1977: 263

CHRIDIELLA PACIFICA (BRODSKY)

— — BRODSKY, 1950, P. 193, FIG. 109.

--, PARK, 1978: 127

--, DEEVEY, 1974: 440, 441, 442, 458-465 ♀♂; 468,  
469, 470 ; FIG. 11-14, 17

— Deevy & Brooks, 1977: 263

CHIRIDIELLA REDUCTA (BRODSKY)

— — BRODSKY, 1950, P. 194, FIG. 110. USSR

--, PARK, 1978: 127

--, DEEVEY, 1974: 440, 442, 456, 469

--, Shih & Laubitz, 1978, p. 48

Chiridiella sarsi Markhaseva

— Markhaseva, 1983: 122-123, pl. 3, fig. 1-1

Chiridiella smoki Markhaseva

— Markhaseva, 1983: 123-125, pl. 4, fig 1-15

Chiridiella subaequalis Grice & Hulsemann

-- -- Grice & Hulsemann, 1965, pg. 231, fig. 10 (a) to  
(1)

--, PARK, 1978: 127

--, GRICE, 1969: 451

--, DEEVEY, 1974: 440, 442, 456, 468

-- RAZOUKS 1994: 9

CHIRIDIELLA TRICHAMATA DEEVEY, 1974

-- DEEVEY, 1974: 442, 454-456 mm ♀, 468, 470

FIG. 9, 17

— Deevay & Brooks, 1977: 263



CHIRIDIELLA sp.

-- YOUNG BLUTH 1979: 23, CARIBBEAN