

In

Tachidiidae - Harpacticoida.

Tachidius

valid

Willjeborg, 1853.

T. brevicornis<sup>(M)</sup>

Syn. Tachidius Willjeborg, 1853, p. 195

Tachidius Sars, 1910, p. 328.

Tachidius Boeck, 1865, p. 256.

Tachidius Brady, 1880, vol. 2, p. 19.

Tachidius Giesbrecht, 1881, p. 255.

Tachidius Pesta, 1921, p. 628.

Tachidius Claus, 1863, p. 111

Oloffson 1917, Revision, Gurney 1932 over

Body short, subdepressed, anterior part wider than posterior; gen. seg't. in ♀ subdivided in the middle. 1st. antennae short and thick, 6- or 7-jointed, strong and subcheliform in ♂. Exopod of posterior antennae small, 2-jointed. Endopod of 1st. legs 3-jointed; 2nd. & 3rd. pairs of legs transformed in ♂. Last legs small, lamelliform.

Nicholls 1939 b, (1940) p, 249, key ♀

Tachidius Lilljborg 1853

key, Pesta, 1932, pp. 22-4

--, ACADEMIA SINICA, 1979: 170

—, Noodt, 1971, p. 98

—, Kritschagin, 1873: 371

—, BOXSHALL, FERRARI + TIEMANN, 1984: 74

— Lang, 1965: ~~146~~

— BORUTZKY, 1960: 97; 104-105, KEY TO SOME SP.

— GEE 1988b: 193, IN KEY

— TIEMANN 1984: 56 -

— WILLIAMSON 1991: 811

Tachidius abrau Krichagin

--, Dolzonolskaya, 1970, p. 61, a syn. of Ectinosoma a.

— Krichagin, 1877: 31 - 33, pl. 2, fig 12-23

Tachidiidae - Harpacticoida

Tachidius arcticus Olofsson, ♀.

— — Olofsson, 1918, p. 36: figs.

— —, Borovitsky, 1952, p. 101, USSR

Habitat Arctic Ocean.

Tachiduis berberus Monard

1935--- page 24-26, Fig. 11-19

Tachidiidae - Harpacticoida.

Tachidius brevicornis Lilljeborg, ♂. ♀.

- — Lilljeborg, 1853, p. 196: pl. 22, figs. 12-16;  
pl. 23, figs. 1, 2, 9; pl. 24, figs. 17-18.  
— — Sara, 1908, p. 328: pls. 218 & 219.  
— — Claus, 1863, p. 112.

Habitat, Norway: British Isles: Coast of  
France: Long Island: Rhode  
Island.

— Thompson, 1895: 99

- — I. C. Thompson, 1893, p. 192: pl. 21, f. 2, b, c.  
— — Sharpe, 1910, p. 422: fig. 17, a-b, text.  
— — Williams, 1907, p. 72: 1906, p. 652.  
— — Brady, 1868, p. 130: pl. 5, f. 1-9.  
— — Boeck, 1865, p. 33 (257).  
— — Brady, 1880, vol. 2, p. 20: pl. 37, f. 1-16.  
? Cyclops — Müller, 1776, p. 2414: 1785, p. 118.  
? — — Fabricius, 1780, p. 240.  
Tachidius — Fowler, 1912, p. 489.  
— — Willey, 1920, p. 38K: f. 59, text.  
— — Pesta, 1921, p. 628: text-fig. P-70  
— — Gurney, 1920, p. 359.  
— — Klie, 1913, p. 37. : Klie, 1929, p. 340:



Tachidius T. brevicornis (2)

— Wilson, 1932, p. 296: fig. 181.

— Monard, 1935a, p. 17, Roscoff, France

--, Deevey, 1948, p. 22

--; Kiefer, 1960, p. 442, 445, figs. 25-26.

--, Jakubisiak, 1930, p. 18

--, Pesta, 1932, p. 22-3, fig. 16

--, Giesbrecht, 1881, p. 255, = T. discipes

--, Giesbrecht, 1882, p. 108, ""

--, Brehm, 1917, p. 613

-- SAGE ET AL 1976: 86, TAB. 1- POTOMAC RIVER

-- TIMM 1903: 293, 299. SYN. OF T. DISCIPES GIESBRECHT

Tachidius brevicornis (Müller)

card 3

-- Brady 1872: 435, Britain - shores

-- C. B. WILSON 1936: 372, GREENLAND

Tachidius chelifer

--, Giesbrecht, 1882, p. 132

Tachidiidae - Harpacticoida

Tachidius convergens Tabbé, ♀.

— — Tabbé, 1927, p. 255: figs. 1-15.

Habitat, France.

Tachidiidae - Harpacticoida,

Tachidius crassicornis T. Scott,

-- T. Scott, 1892, p. 250: pl. 8, figs. 14-27.

--, Dolzonolskaya, 1970, p. 63, a syn. of Microarthridion  
littorale

A synonym of Tachidius littoralis.  
(Norman & Brady, 1909, p. 137).

Tachidiidae - Harpacticoida.

Tachidius discipes Giesbrecht, 1882  
<sup>mihi</sup>, Giesbrecht, 1881, p. 255-6

— brevicornis Brady, 1869, p. 130: pl. 5, f. 1-9.

— — Brady, 1880, vol. 2, p. 20: pl. 37.

— discipes Giesbrecht, 1882, p. 108: pl. 2, f. 4 seq.

— — Norman & Brady, 1909, p. 136.

— — Tash, 1971, p. 115-116.

Habitat. Brackish pools, England.  
Finmark (Arctic).

- — T. Scott, 1906, b. p. 327; 1903. p. 10
- — Timm, 1894, p. 381
- — Gurney, 1933, p. 21, : figs. 376-395.
- — Giesbrecht, 1884, p. 108: pls. 2, 4, 5, 7-12.
- —, NOODT, 1955, P.P. 152-53.
- —, NOODT, 1956, P. 47, N. SEA COAST.
- —, NOODT, 1955, P. 92
- —, BORUTSKY, 1952, P. 99 (P. 35, 36, 19-20.) USSR.
- —, LANG, 1949, P. 292, PL. 14351.
- —, Dussart in Aguesse & Dussart, 1957, p. 492-494.
- —, Kunz, 1963. pp/ 33
- —, Petkovski, 1964. p. 5, Fig. 6-8
- —, Wells, 1963. p. 12

Tachidius discipes Giesbrecht- 2

- --, Wells, 1970, p. 256
- --, Bodin, 1972, p. 846
- , Stock & Vos, 1960, p. 209
- , Pesta, 1932, p. 22
- Bowman, 1972, p. 251
- , Aguesse & Dussart, 1957, p. 482, 492, 508
- , ROSENFELD & COLL, 1974: TAB. 6
- , HEIP & SMOLK, 1976: 328, 329-333; Fig. 1; TAB. 1-5
- , SHEN & TAI, 1963: 417, 428
- , BOZIC 1954: 4.



- , SHENY TAI, 1973: 367
- (T.) DISCIPES, ACADEMIA SINICA, 1979: 170-172; FIG. 88
- , CHISLENKO, 1977: TAB. 1
- , DRZYCINSKI, 1975: TAB. 1
- , HEIP, 1974: 121-125
- , COULL & DUDLEY, 1976: 44
- , WELLS, 1971: 507
- , ANGER & SCHIEBEL 1976: p. 7, Tab. 2.
- , BODIN 1970: p 400, TAB. 3.
- , BODIN 1971; pp. 420, 428-Tab.
- , BODIN 1972: p. 660; Tabs. 2, 3.

Tachidius discipes GIESBRECHT, 1882

card 3

--, Davis, Hanson, Jensen, 1976, p. 353

--, Smol & Heip, 1974, p. 159-160, 162, 164, 167

--; Coffin, 1978-79, p. 593

- Mielke, 1974: 11

- Mielke, 1975: 40, fig. 23

- Noodt, 1952: 108

-- RANGA REDDY 1980: 165

-- KONDALARAO 1984: 82.

-- UYE 1984a: 43

Tachidius discipes Giesbrecht, 1882

card 4

-- Mäemets <sup>+VELDRE</sup> 1956a: 22, ESTONIA

•-- VELDRE + MÄEMETS 1956: 76-78, PL. XIII FIGS.  
1-6, ESTONIA

-- BORUTZKY, 1960: 105, FIG. 41 (1-2)

-- HUSMANN, 1966: 257

-- HOEBEL 1978: 79

— Herman, Heip, Guilleminijn, 1984: 271-278

-- TEARE 1978: 343-353, FIGS. 1-6, DEVELOPMENT; FROM  
CORNWALL

— Sarkar, et. al., 1986: 178

India

- Simmenstad & Cordell, 1985: 2176-2180
- RAIBAUT 1967: 560-, CAMARQUE
- GEE 1987: 502-, ENGLAND
- DRZVICINSKI 1986: 552-, BALTIC, VISTULA, PUCK BAY
- HEIP & HERMAN 1986: 630-631, BELGIUM
- ART 1988: 301-, SOUTH WEST BALTIC
- CECCHERELLI & CORTESI 1985: 244

Tachidius discipes Giesbrecht 1882

card 5

-- Dahms, 1988: 505- Figs 2B, 4B, 4D Helgoland

-- DIBBERN + ARLT 1989: 280-

-- TIMM 1903: 292, 293, 299, ELBE RIVER (≠ T.  
BREVICORNIS LILLJ.)

- BREVICORNIS, DERJUGIN 1928b: 501, KLDIN IS.,  
BARENTS SEA

-- DAHMS 1988b: 15-, NOGAS, NORTH SEA - MELLUM

-- SHIH ET AL. 1971: 212, CANADA - ARCTIC

-- Muus 1967: 48-, DANISH COAST

-- REED 1990b: 342; FIGS. 14-16, TUKTOYAKTUK, N.W.T, CANADA

Tachidius discipes Giesbrecht 1882

card 6

-- Tash 1971:95-, Cape Thompson, Alaska

-- TASH + ARMITAGE 1967: 132-, CAPE THOMPSON, ALASKA

-- CLOGSTON 1965: 8-

-- DAHMS 1991: 88-, FIG. 1A, B, MELLUM ISLAND, NORTH SEA

-- DAHMS 1992a: 231-, TABLE 1

-- MCINTYRE 1969: 271, 274

-- LANG 1935: 5, 7, FIGS. 2, 4

-- DÜRBAUM 1997: 646

-- DÜRBAUM 1997: 201-213, FIGS. 2-10, WADDEN SEA, GERMANY

TACHIDIUS DISCIPES SPITZBERGENSIS OLOFFSON

---, BORUTZKY 1960: 105

TACHIDIUS (?) FONTICOLA CHAMBERS, 1881

-- CHAMBERS 1881:

-?- , LANG 1948:297



Tachidiidae - Harpacticoida

Tachidius hydrobiologicus Oliveira, 1945,  
p. 460, pl. 6, figs. 3-7.

Rio de Janeiro.

-- LANG 1965: 7, = ♀ of EUTERPINA ACUTIFRONS

TACHIDIUS INCISIPES - SEE GREGORIS

TACHIDIUS LAURENTICUS - SEE

MICROARTHRIDION LAURENTICUM

TACHIDIUS LITTORALIS - SEE

MICROARTHRIIDION LITTORALE

Tachidius longicornis Olofsson. ♀, ♂

— — Borutzky, 1931, p. 59 : fig. 15.

— — Olofsson, 1918, p. 34: figs.

— —, Borutsky, 1952, p. 102, (f. 36, 13-15) USSR.

— —, Borutzky, 1960: 105

— — Muus 1967: 53

Habitat. Russia

— — REED 19306: 344, = T. incisipes

T. l., VEKHOV 1997: 25-26, TAB. 1, E. BARENTS SEA & ISLANDS

Tachidiidae - Harpacticoida.

Tachidius minutus Claus, ♀.

— — Claus, 1866, p. 24: pl. 4, fig. 1-7.

— — Carus, 1885, p. 319.

--, Giesbrecht, 1882, p. 111

Habitat. Nizza.

• Mediterranean.

Tachidius pygmaeus Kritchagin

— Kritchagin, 1873: 372 - 373. pl. 12, fig 1-9.

Tachidiidae-Harpacticoida

Tachidius reductus Monard

Monard 1935a, p. 17, figs. 4-11, Roscoff, France



Tachidius spitzbergensis Olofsson, ♀

— — Olofsson, 1918, p. 32: figs.

— —, Borutsky, 1952, p. 100 (F. 36, -16-18) USSR

— — Reed, 1962, pp. 27-50, COLVILLE RIVER (PONDS)

— —, Shen & Tai, 1964c: 381, 393, 394; TAB. 10

— —, Wilson, 1973, p. 660

Habitat. Spitzbergen.

— — Muus 1967: 53

— — REED 1990b: 343

TACHIDIUS (NEOTACHIDIUS) TRIANGULARIS  
SHEN & TAI, 1963

- SHEN & TAI, 1963: 417-419 ♀♂, 428-429; FIG. 1-15  
PEARL RIVER DELTA,  
S. CHINA
- SHEN & TAI, 1973: 367
- ACADEMIA SINICA, 1979: 170, 173-176; FIG. 90, 91
- Simmenstad & Cordell, 1985: 2176-2180, ~~Canada~~  
COLUMBIA  
RIVER  
DELTA
- KAJIK ET AL. 1982: 33, BRITISH COLUMBIA

TACHIDIUS (TACHIDIUS) VICINO SPINALIS SHEN &  
TAI, 1964

-- SHEN & TAI, 1964c: 367, 379-381, 393-394; FIG. 50-60;  
TAB. 10

--, SHEN & TAI, 1973: 367

--, ACADEMIA SINICA, 1979: 170, 172-173; FIG. 89

Tachidiidae-Harpacticoida

Tachidius sp.

           sp. Monard, 1935a, p. 17, fig. 2-3, Roscoff, France

TACHYDIPSIS

-

2004

TACHYDIPSIS

TACHYDIOPSIS - SEE TACHIDIOPSIS