

## PORCELLIIDAE SARS, 1904

- TIEMANN 1984: 47 -
- V. A. HARRIS & IWASAKI 1996: 199-, CLAVIGOFFERA N.G.
- V. A. HARRIS & IWASAKI 1996: 205-, KUSHIA N.G.
- V. A. HARRIS & IWASAKI 1997: 136-, KENSAKIA &  
MICROROSTRUM N.G.

in) Harpacticoida - Porcellididae

Porcellidium valid

Claus, 1860

P. viride <sup>o</sup>

Syn

Thyone Philippi (not Oken), 1840

Porcellidium Claus, 1860, p. 6.

Porcellidium Boeck, 1865, p. 280.

Porcellidium G.O. Sars, 1904, p. 75.

Porcellidium Brady, 1880, vol. 2, p. 165.

Porcellidium Pesta, 1921, p. 578.

Porcellidium Brian, 1921, p. 70

Porcellidium Claus, 1863, p. 138.

Body short and flattened: head large.  
Last segt. in metasome of both sexes without  
epimeral plates = urosome 2-jointed.  
1<sup>o</sup> antennae short, 6-jointed, prehensile  
in ♂: exopod of 2<sup>o</sup> antennae 1-jointed.  
1<sup>o</sup> legs with 3-jointed exopod: swimming  
legs with 3-jointed rami: 5<sup>o</sup> legs 2-joint-  
ed in ♀, 1-jointed in ♂.

PORCELLONUM Claus

CARD 2

- TIEMANN 1989: 47 -
- , NICHOLLS, 1941: KEY TO SPECIES
- , HICKS, 1976: 363; 369
- , Grindley, Estuarine plankton, p. 124, tbl. 3
- , Walter & Pasamonte, 1981, p. 447
- Noodt, 1971, p. 98
- CECCHERELLI + ROSSIN 1979: 95.
- BRESCIANI, 1986: 127, 131, 142, FIG. 8B - tegument

PORCELLIDIUM ACUTICAUDATUM - SEE

ACUTIRAMUS

Porcellidiidae - Harpacticoida,

Porcellidium affinis Quidor, ♀, ♂

- — Quidor, 1906, p. 55, [pl. 3, f. 34-36  
— — Quidor, 1906, p. 28: pl. 2, f. 31-33: A  
— affine T. Scott, 1912, p. 547: pl. 4, figs. 5-13. (♂).  
— —, LANG, 1948, p. 424, pl. 183: 2 —  
— affine, Vervoort, 1964, p. 119, 120, 128

Habitat, South Orkneys.

— — RINGUELET, AMOR ET AL. 1962: 52, ARGENTINA  
Antarctic Ocean.

PORCELLIDIUM AKASHIMUM V. HARRIS + IWASAKI, 1996

-- HARRIS, V. + IWASAKI 1996: 205

-- HARRIS, V. + IWASAKI 1997: 140, 145

PORCELLIDIUM AOI FUCHIDORUM V. A. HARRIS +

IWASAKI, 1997

-- V. A. HARRIS + IWASAKI, 1997: 132-136, 145, FIGS. 1, 2,

N.S.P., JAPAN



Porcellidiidae - Harpacticoida

Porcellidium australe Brady, ♂, ♀.

— — Brady, 1910, p. 555: pl. 62, figs. 3-11

— — Nicholls 1941 a, p. 406, fig. 13 ♀ ♂

--, Vervoort, 1964, p. 119

-- KRISHNASWAMY 1957d: 22-23, PAMBAN IS., INDIA

Habitat. Antarctic Ocean.

PORCELLIDIUM BREVICAUDATUM - SEE

ACUTIRAMUS

Porcellidiidae - Harpacticoida.

Porcellidium charcoti Quidor, ♀.

— — Quidor, 1906, p. 55,

— — Quidor, 1906, b, p. 28: pl. 2, figs. 20-30.

--, Vervoort, 1964, p. 119

Habitat.

Antarctic Ocean.

PORCELLIDIUM CLAVIGERUM - SEE

CLAVIGOFFERA CLAVIGERA

Harpactioida Porcellididae

Porcellidium dentatum Claus, ♂♀.

Syn.

— Claus, 1860, p. 8; pl. 2, figs. 19-22.  
—, Vervoort, 1964, p. 119

A synonym of Porcellidium viride.

= P. tenuicauda, Pesta 1935, p. 374

Porcellidium dilatatum Hicks, 1971

n. sp., Hicks, 1971, pp. 94-98, figs. 5-7

--, Hicks, 1977a: 457, 461; TAB. 3, 4

--, Hicks, 1977b: 7-9; TAB. 1, 2

-- RIEPER 1982a: 303

-- JOHNSON, S. C. + SCHEIBEL 1987: 130 -

PORCELLIDIUM ECHINO PHILUM - SEE

CLAVIGOFFERA ECHINOPHILA

Porcellidium erythrum Hicks, 1971

n. sp., Hicks, 1971, pp. 98-102, figs. 8,9

--, Hicks, 1977a: 457; TAB. 3, 4

--, Hicks, 1977b: 7

--, Coull & Wells; 1983; 1604-1605



Porcellidiidae - Harpacticoida

Porcellidium fasciatum Boeck, ♀.

syn.

— — Boeck, 1865, p. 280.

--, Vervooft, 1964, p. 119

A synonym of Porcellidium fimbriatum  
(Sars, 1904, p. 76).

Pesta 1935, p. 374

Porcellidium gimbriatum Claus, ♀♂.

- — Claus, 1863, p. 140: pl. 22, fig. 1.
- — Brady, 1880, p. 167: pl. 70, figs. 1-4.
- — Carus, 1885, p. 331.
- — Sars, 1904, p. 76: pls. 44 & 45.
- QUI, DOR 1906: 9-10

Habitat, British Seas: Mediterranean

- — Norman & Brady, 1909, p. 125.  
— — T. Scott, 1906, a, p. 312.  
— — Thompson & Scott, 1903, p. 275; pl. 12, f. 1-10.  
— — <sup>= P. Scotti Pesta 1935</sup> fasciatum Boeck - 1865, p. 280,  
— viride ♂ Brady, 1880, vol. 2, p. 168; pl. 70, f. 7-8.  
— subrotundum (young) Norman.  
— fimbriatum Brady & Robertson, 1873, p. 139.  
— — Pesta, 1921, p. 579; text-fig. K 22.  
— — Briau, 1917, p. 178; 1921, p. 70  
— — Monard, 1928, p. — 324; fig. 12.  
— — Nicholls 1941a p. 405, fig. 12, S. AUSTRALIA  
— — Monard 1935a, p. 81, Roscoff, France

Porcellidium fimbriatum-2

\_\_\_\_ Sewell 1940, p. 150, Nicobar Ids.

— — Battaglia, 1954, 1953, 1955.

--, Dolzonolskaya, 1970, p. 67, ~~pl. XXXVI, figs. 3x~~

a syn. of P. viride

--, Vervoort, 1964, p. 119

--, Fruchtl, 1924, p. 104-5

--, BRIAN 1923 b: 870.

--, BRESCIANI, 1986: 126, 127 - Tegument

-- BLADES-ECKELBARGER 1986: 30

-- TIEMANN 1986: 487-493, FIGS. 2-12

LUKATEL 1966: 1, 2, 3, 10

Porcellidium fimbriatum Claus

card 3

- Krishnaswamy 1957d:22, Porites Bay, & Madras Harbor,  
India
- CROCE 1960: 26
- CF. -, KASK ET AL. 1982: 34, BRITISH COLUMBIA
- CLOGSTON 1965: 9-
- GRANDORI 1914: 165, VENICE LAGOON
- BRESCIANI + DAHMUS 1994: 137-
- V.A. HARRIS + IWASAKI 1997: 145

Porcellidium fimbriatum heraldicum

---, Vervoort, 1964, p. 119

Porcellidium fimbriatum macrurum

---, Vervoort, 1964, p. 119

Porcellidiidae - Harpacticolada.

Porcellidium fulvum Thomson, ♀.

— Thomson, 1887, p. 107: pl. 6 f. 10-11: pl. 7,

— Brady, 1899, p. 46.

f. 8-13

— Nicholls 1941 a, p. 406

—, LANG. 1948, p. 425, Pl. 183.5-

—, Hicks, 1971, p. 102

Habitat. New Zealand.



--, Vervoort, 1964, p. 119, 120

-- OMMERKUTTY 1966d: 310, AS P. FULVUS

PORCELLIDIUM HARTMANNORUM TIEMANN, 1978

Porcellidium interruptum Thomson (~~or Thompson~~)

G. M. Thomson 183~~7~~<sup>3</sup> 3, p. 108  
 Pesta 1935, p. 374,  
 Nicholls 1941 a, p. 405

— —, LANG, 1945, P. 423, P. 152:4 - N. ZEALAND.

--, Vervoort, 1964, p. 119, 120

PORCELLIDIUM KIIROUN V. A. HARRIS + (WASAKI)

-- V. A. HARRIS + (WASAKI 1997: 145

PORCELLIDIUM LAURENCIAM - SEE

CLAVIGOFERA LAURENCIA

Porcellidium lecanoides Claus

— — Claus, 1889, p.

— — Graeffe, 1900, p.

— — Pesta, 1921, p. 581 (= P. fimbriatum.)

— — Pesta 1935, p. 374

— — Battaglia 1954, 1953

Habitat. Adriatic.

- LACUNOIDES, KRISHNASWAMY 1957d: 24.

*Porcellidium lecanioides roscoffensis* Bocquet

1948----- Bocquet, Charles, pp. 250-252, fig. IX

--, Vervoort, 1964, p. 119

Porcellidium malleatum Vervoort, 1964

--, Hicks, 1971, p. 92

n. sp., Vervoort, 1964, p. 5, 120-8, figs. 40-44, 129

--, GEDDES, 1968b: 11



1996

PORCELLIDIUM OFUNATENSE V. HARRIS + IWASAKI,

-- HARRIS, V. + IWASAKI 1996: 208

-- HARRIS, V.A. + IWASAKI 1997: 145

PORCELLIDIUM OVATUM - SEE ACUTIRAMUS

PORCELLIDIUM PAGURI Ho, 1986

-- Ho 1986: 31-37, FIGS. 25-46, N. SP. JAPAN;

ASSOCIATED WITH HERMIT CRABS.

-- V. A. HARRIS + IWASAKI 1997: 131

Harpacticoida Porcellididae

Porcellidium parvulum Haller, ♂, ♀.

-- Haller, 1879, p. 178.

-- Carus, 1885, p. 331.

~~XXXXV~~ Pesta 1935, p. 374 species incerta

--, Vervoort, 1964, p. 119

Habitat, Mediterranean.

PORCELLIDIUM

MENICULIFERUM

TIEMANN, 1978

Porcellidium planum n.sp.

--, Tiemann, 1977, p. 69-76, figs. 1-22

Porcellidiidae - Harpacticoida.

Porcellidium ravanae Thompson & Scott. ♀.

— — Thompson & Scott, 1903, p. 275: pl. 12, f. 19-22.

— — HANG, 1958, p. 423, Pl. 183: 1-

--, Humes & Ho, 1969, p. 122

--, Vervoort, 1964, p. 119, 120

Habitat. Pearl Oyster washings, Ceylon.

Porcellidiidae - Harpacticoida.

Porcellidium rotundum Brady, ♀

— — Brady, 1910, p. 555; pl. 52, fig. 8.

— — Pesta 1935, p. 375; probably immature

--~~m~~, Vervoort, 1964, p. 119

Habitat. Antarctic Ocean.



Porcellidium rubrum Pallares, 1966

- , Hicks, 1971, p. 92, 100
- , GEDDES, 1968b : 11
- , Hicks, 1977a : 457
- , Lopez, 1974, p. 265-272, figs. 1-19
- Pallares, 1966: 113 - 120, fig. 2., pl 1-2.
- Pallares, 1968: 49-52, pl. 12, fig. 1-12, pl. 13, ~~fig.~~ fig. 13-22.
- PALLARES 1975b: 5, 13, TIERRA DEL FUEGO
- MONTÚ 1989: 42-, FIG. 5

Porcellidium sarsi Bocquet = P. fimbriatum Sars 1911

1948----- Bocquet, Karles---pp. 246-247, fig. V, VI

Porcellidium sarsi, Battaglia, 1954 (distinct from fimbriatum)

— —, Battaglia, 1953.

--, Vervoort, 1964, p. 119

-- CLOGSTON 1965: 121-, Pl. 12-16, CALIFORNIA

## Porcellidium scotti Pesta

Pesta 1935, p. 376: this name is given to include  
the *P. fimbriatum* of Thompson & Scott 1903

Nicholls 1941 a, p. 404, in key

— —, LANG, 1948, p. 425, pl. 183:3 - CEYLON

--, Vervoort, 1964, p. 119, 120

--, GEDDES, 1968: 14

-- V. A. HARRIS + IWAJAKI 1997: 145

Porcellidiidae - Harpacticoida

Porcellidium scutatum Claus, ♀.

— — Claus, 1889, p.

— — Graeffe, 1900, p.

— — Pesta, 1921, p. 581.

— —, Vervoort, 1964, p. 119

Habitat. Adriatic.

Harpacticoida Porcellididae  
Porcellidium subrotundum Norman, ♀.

- Norman, 1868, p. 297.
- Brady, 1880, p. 169: pl. 71, figs. 1-3.
- Brady & Robertson, 1873, p. 139.

A synonym of Porcellidium fimbriatum.  
(Sars, 1904, p. 76).

--, Vervoort, 1964, p. 119

- — Brady & Robertson, 1873, p. 139.  
— — Pesta, 1921, p. 581 (= P. dentatum)  
— — Thompson, 1893, p. 205; pl. 24, f. 3, b.  
— —, LANG, 1948, p. 422, Pl. 182: 2 - 5-421.  
— —, Wells, 1970, p. 258  
— —, Vervoort, 1964, p. 119, 120

Harpacticoida Torcellidiidae  
Porcellidium tenuicauda Claus, ♀

-- Claus, 1860, p. 6: pl. 2, figs. 10-18.

-- Brady, 1880, p. 166: pl. 69, figs. 10-13: pl. 70, fig. 5

-- Claus, 1863, p. 140: 1866, p. 19.

-- Carus, 1885, p. 330

--, Humes & Ho, 1959, p. 122

Habitat. British Seas: Mediterranean.

Porcellidium tapui HICKS + WEBBER, 1983

-- Dudley 1986: 8-, fig. 1k



PORCELLIDIUM TRISETOSUM GEDDES, 1968

- GEDDES, 1968 b: 11-14 ♀♂; FIGS. 2-3
- , HICKS, 1971: 92, 100
- REID 1990g: 201
- V. A. HARRIS & IWASAKI 1997: 145-146, TAB. 1

Porcellidium tristanense Wiborg, 1964

--, Hicks, 1971, p. 92, 100

--, GEDDES, 1968b : 11

--, Hicks, 1977a : 457

Porcellidium tuberculatum, Wolfenden, ♀.

— — Wolfenden, 1906, p. 1034: pl. 99, figs. 28-30.

Gurney 1927, p. : this is young form of *P.*  
*acuticaudatum*

Pesta 1935, p. 375, quotes above.

Nicholls 1941 a, p. 403, as above

Habitat. South Seas.

— — Sewell 1940, p. 151, ♀, Nicobar Ids. valid sp.

--, Vervoort, 1964, p. 119

PORCELLIDIUM ULVUM HICKS - SEE

CLAVIGOFFERA ULVA

PORCELLIDIUM UNICUS UMMERKUTTY 1970

-- Bodin 1979: 46

Porcellidium viride (Philippi), ♂. ♀.

= P. fimbriatum

Thyone viridis Philippi, 1840, p. 190: pl. 4, fig. 2.

Porcellidium dentatum Claus, 1860, p. 8: pl. 2, figs. 19-22.

— — Claus, 1863, p. 140 : 1866, p. 19.

— viride Brady, 1880, p. 168: pl. 70, figs. 6-8. (♀)

—, Dalzonolskaya, 1970, p. 67, pl. XI, fig. 3, syn.:

Habitat. British Seas; Mediterranean.

Thyone viridis, P. fimbriatum

—, ROE, 1958: 226

- — *Carus*, 1885, p. 331.  
— *dentatum* *Carus*, 1885, p. 330.  
— *viride* *Brady & Robertson*, 1873, p. 139.  
— — *Thompson*, 1893, p. 205: pl. 24, f. 3, a,  
— *fimbriatum* *Pesta* 1935, p. 374  
— —, *LANG*, 1948, p. 420, PL. 182: 1 - SHETLAND IS.  
— —, *Kunz*, 1963. p. 35, fig. 11-13  
— —, *Wells*, 1970, p. 258  
— —, *Hicks*, 1971, p. 100  
— —, *Vervoort*, 1964, p. 119, 120  
— —, *GEDDES*, 1968b: 11, 14



Porcellidium viride

card 2

- , Lepez, 1974, p. 271-272
- JAKOB + GOMES DA FONSECA 1984: 116
- Wells, 1967: 192
- BRESCIANI, 1986: 126, 127: tegument
- ASSIS ET AL. 1984: 224-, PORTUGAL
- CARLI + CRISAFI 1983: 102, PL. 22 FIG. 2, ITALY
- BLADES-ECKELBARGER 1986: 30
- SHIH ET AL. 1971: 211, CANADA-ARCTIC
- " ", HICKS 1980: 165-, BRITAIN

Porcellidium viride

card 3

-- Bresciani & Dahms 1994: 137-

- PESTA 1959: 109, OFF NAPLES, ITALY

- RINGUELET, AMOR ET AL. 1962: 50, ARGENTINA

- POR 1962: 14, MEDITERRANEAN COAST, ISRAEL

Porcellidiidae - Harpacticoida

Porcellidium wolfendeni Brady, ♂, ♀,

syn. *P. affine*

— — Brady, 1910, p. 556: text-fig. 44,

— — Stebbing, 1910, p. 544

affine, Pesta 1935, p. 374

--, Vervoort, 1964, p. 119

Habitat. Antarctic Ocean! So. Africa.

Porcellidium sp.

- , Hicks, 1971, p. 92 (Ummerkutty, 1966; Gamo, 1969)
- , Vervoort, 1964, p. 119
- , Boxshall, 1982, p. 159, 60
- UMMER KUTTY 1966 d: 308-310, FIGS. 12-15, SF  
INDIA COAST.
- HICKS 1988c: 500-, NEW ZEALAND
- CARMAN & DOBBS 1997: 124, TAB. 2
- PORCELLIDA SP., DÜRBAUM 1997: 646, FIG. 8

PORCELLIDIUM spp.

-- KITO 1977:692-3