

~~Gymnophyidae~~ - Harpacticoida.  
~~Gymnophyidae~~

Paraleptastacus valid

Wilson, 1932.

P. brevicaudatus <sup>①</sup>

Syn. Paraleptacus Wilson, 1932, p. 248  
Nicholls 1939b & 1940, p. 290 Key

Paraleptastacus Wilson, 1932

2

- Mielke, 1975: 101
- Moore, 1975: 502 (key)
- DUDLEY, P. 1986: 8-
- Huys 1987b: 165
- BODIOU & COLOMINES 1986: 62, IN KEY
- WHYBREW 1984: 424-435, HABITAT PARTITIONING
- WILLEMS & CLAEYS 1982: 5-
- HUYS 1992: 71, 88-99, DIAGNOSIS KEY; IN LEPTASTACIDAE  
NEW FAMILY RANK

Paraleptastacus ammodytensis Carvalho, 1952

♀ ONLY, SANTOS BEACH, SAO PAULO, BRAZIL

--- ---- Carvalho, 1952, pp. 37-40, figs. 1-10, N.sp.,

--, Ito, 1972a: 324

-- Huys 1992: 97, INQUIRENDA

-- Moore 1975: 495, 503, 506

-- Wells, 1976: 147

-- Bodin, 1979: 122

PARALEPTASTACUS

BISETOSUS

JAKUBISIAK

--, LANG, 1948, p. 1209.

— Serban, 1959: 277      Romania

HAB: ROMANIA -

Canthocamptidae - Harpacticoidae

Paraleptastacus brevicaudatus n.gen., n.sp. ♂. ♀. ♂

— — Wilson, 192

— — Wilson, 1932, p. 249 : pl. 9.

— —, HANG, 1948, P. 1208.

— , ITO, 1970 : 324

— DAHMS 1988b: 17-, FIGS., HELGOLAND

Habitat. Beach sand, Woods Hole.

- PENNAK 1951: 462-463, 2 BEACHES, Woods Hole, Mass.

— HUYS 1992: 75-, 91-

— DAHMS 1992a: 229-, FIG. 8B, TABLE I

Paraleptastacus brevicaudatus C.B. Wilson, 1932 card 2

-- Carvalho 1952b: 37-

Paraleptastacus caspicus Sterba, 1973

-- Huys 1992: 92, species incerta sedis

Paraleptastacus espinulatus Nicholls. ♂♀.

— — Nicholls, 1935, p. 389: fig. 4, 18 figs.

— —, HANG, 1948, P. 1208.

— —, Jakobi, 1959, p. 143

— —, Scheibel and Noodt, 1975, p. 176.

— —, Moore, C.G., 1976, p. 452, fig. 1

Habitat. Kames Bay sand, Millport, Scotland.

— Moore, 1975: 495 — <sup>506</sup> passim, fig. ~~1~~, 1c, d  
fig. 2 b, 3 b, e, 4 d-f

- , ANGER + SCHIEBEL 1976: p. 3, Tab. 2.
- HOCKIN 1984: 320, ENGLAND
- GEE 1987: 502-, ENGLAND
- Huys 1987b: 165
- DAHMS 1988b: 17-, FIGS., HELGOLAND
- WHYBREW 1984: 428-, Is. Syrt; P. holsaticus  
SENSU MIELKE = P.E.
- Huys 1992: 69, 74, 92-, SYNONYMY; NORTH SEA
- DAHMS 1992a: 231-, TABLE I
- CARVALHO 1952b: 37-
- CARMAN + DOBBS 1997: 121, TAB. I

PARALEPTASTACUS

HOLSATIUS

KUNZ, 1937 ①

—, HANG, 1948, p. 1209.

—, Jakobi, 1959, p. 143

— Moore, 1975: 495 - <sup>(306)</sup>passim, fig. 1 e, f, 2a, 3c, f, 4g-i

HAB. GERMANY KIELER FORDE.

—, ANGER & SCHIEBEL 1976: pp. 4-6, Tab. 1.

—, Moore, C.G., 1976, p. 452, fig. 1

— Mielke, 1975: 104 - 105, fig. 69.

— Mielke, 1976: 62 - 64

Paraleptostacus <sup>a</sup>holsaticus Kunz 1937

card 2

-- Huys 1987b: 165

--, WHYBREW 1984: 428-, Is. Sylt; P.L. sensu

MIELKE = P. ESPINULATUS

-- Hays 1992: 69, 92 -

Paraleptastacus holsaticus moorei Whybrew, 1986

-- Huys 1992: 92-

Paraleptastacus? incertus - see Pseudoleptomesochrella

Canthocamptidae - Harpacticoidae

Paraleptastacus katamensis. n. sp. ♂. ♀.

— — Wilson, 192

— — Wilson, 1932, p. 251 : pl. 10

— —, HANG, 1948, p. 1208.

- KATAMENSIS, DUDLEY, P. 1986: 9, FIG. 15

-- REID 1970: 37, NORTH CAROLINA

Habitat. Beach sand, Katama Bay.

-- REID 1978: 45, NORTH CAROLINA

-- HAYS 1992: 92

-- CARVALHO 1952 b: 37-

Paraleptastacus kliei (Gagern, 1923) Kunz, 1937 card 1

Leptastacus spinicaudatus var. kliei, Gagern 1923:

L. s. var. k., Jakubisiak 1930: 18, 19

L. s. k. and Mesochra s. k., Pesta 1932: 88-89, fig. 17

L. s. k., Monard 1935a: 63, Roscoff

P. spinicauda var. kliei, Klie 1950: 113

--, Paraleptastacus sp. A, Whybrew 1984: 424-435

-- Huys 1992: 69, 91-92, synonymy

*Paraleptastacus laurenticus* Nicholls  
Canthocamptidae

Nicholls 1939 b, p. 293, fig. 20, St. Lawrence ♀ ♂  
Nicholls 1940, p. 293, fig. 20

-- Huys 1992: 92 - , 144

Canthocamptidae-Harpacticoida

Paraleptastacus longicaudatus Nicholls

Nicholls 1939 b, p. 295, fig. 21, St. Lawrence, ♀ ♂  
Nicholls 1940, p. 295, fig. 21

-- Ito, 1972a: 305

-- Huys 1992: 92-

Paraleptastacus monensis Whybrew, 1986

-- Huys 1992: 69, fig 2-, SYNONYMY

Paraleptastacus moorei Whybrew, 1986

-- Huys 1992: 77, fig., SYNONYMY; NORTH SEA

Paraleptastacus ponticus Apostolov - see P. triseta

*Canthocamptidae - Paracanthocamptidae*

Paraleptastacus spinicardus (T. & A. Scott) ♀

①

Mesochra — a, T. & A. Scott, 1895, p. 52: pl. 5, figs. 12-25

Paraleptastacus — vs, Nicholls, 1935, p. 391: fig. 5; 22 figs.

— — Kunz, 1937, p. 104.

Mesochra — Grainger, 1923, p. 125: figs. 1-7.

P — , Chappuis, 1954, p. 272. Mediterranean

Habitat. Tide Pools: Sands, Loch Fyne, Scotland.  
Baltic, Roscoff.

— — , HANG, 1948, p. 1206.

— — , DEZYCIMSKI, 1975: TAB. I

-- -- ., Noodt, 1954, pp. 35. Fig. 23-28. Turkey

-- -- , NOODT, 1954, P.P. 7, fig. none.

-- -- , NOODT, 1955, P. 152-53.

-- -- , NOODT, 1956, P. 58.

-- -- , NOODT, 1955, P. 108.

-- -- , Wells, 1970, p. 265

P. spinicauda (T. & A. Scott), Dolzonolskaya, 1970, p. 97

" " ", Jakobi, 1959, p. 143

-- , Klie, 1950, p. 113

-- , ANGER + SCHIEBEL 1976: p. 4.

-- , BOZIC 1965: 355 - 356.

- SPINICAUDA, PLEŠA 1963: 805

- Serban, 1959: 277 Rmania

(2)

Paraleptastacus spinicauda <sup>us</sup> Noodt

--- Noodt, 1954, pp. 35, Fig. 23-28, Turkey Area.

--, Bodin 1971: pp. 424, 428-Tab., 431.

--, Bodin 1972: p. 666; Tabs. 2, 3.

--, Moore, C.G., 1976, p. 451-452, fig. 1

— Mielke, 1975: 104, fig. 68

— Mielke, 1976: 60-62

— Moore, 1975: 495-<sup>504</sup> passim, fig. 1a, b, 3a, d

— Noodt, 1952: 122-123 4a-C.

— Vorobjeva, 1984: 47

- SPINICAUDA, DRZVICINSKI 1986: 552, PUCK BAY, BALTIC

Paraleptastacus spinicaudus (T. & A. Scott 1895) card 3

--a, Huys 1987b: 165

- a, ARLT 1988: 302-, SOUTH WEST BALTIC  
- SPINICAUDA, WHIBREW 1984: 429-, P. HOLSATICUS  
= P. S.; IS. SYLT  
- SPINICAUDA, JANSSON 1971: 133  
- -a, HICKS + GRAHAME 1979: 328-  
- -a, Huys 1992: 24, 69, 91, SYNONYMY, 93-98; NORTH  
SEA OFF HOLLAND

MESOCHRA -a, T. SCOTT 1906b: 332

Paraleptastacus spinicauda (T.&A. Scott, 1895)

Nicholls, 1935

card 4

Leptastacus -us, Sars 1911: 417

Mesochra -, Pesta 1932: 88, fig. 16; also Leptastacus

Leptastacus -us, Klie 1929: 362

P. SPINICAUDATUS, CARVALHO 1952b: 37-

Canthocamptidae - Harpacri

Paraleptastacus spinicaudus, var. bisetosus, Jakubisiak ♀

Jakubisiak, 1938, p. 290; text-figs. 6-8.

bisetosus,

P. spinicauda ~~trisetosa~~ <sup>Tsitsiklis & Tikhonov, 1957</sup>,  
Dolzonolskaya, 1970, p. 97, a syn. of  
P. spinicauda trisetosa

Habitat Shore, Black Sea.

- SPINICAUDA BISETOSA, Rouch 1986 b: 341

-- Huys 1992: 93, INQUIRENDA

Paraleptastacus spinicauda triseta or trisetosa - see

Paraleptastacus triseta

Paraleptastacus supralitoralis Mielke

- Mielke, 1975: 105–108, fig. 70–71
- Mielke, 1976: 64–73
- Whybrew 1984: 428–, Is. Sylt
- Huys 1992: 92 –

Paraleptastacus triseta Noodt, 1954

Paraleptastacus spinicauda trisetosa, Dolzonolskaya 1970:

97, pl. XXIX fig. 2, syn: P. spinicauda bisetosus  
P. spinicauda triseta, Rouch 1986b: 341

-- Huys 1992: 92-, synonymy. (INCLUDES P. PANTICUS)

PARALEPTASTACUS UNISEXUALIS ITO, 1972

-- ITO, 1972a: 320 - 325 ♀♂; FIGS 11-12

-- HAYS 1992: 92 -

Paraleptastacus wilsoni Whybrew, 1986

-- Huys 1992: 92--

Paraleptastacus spec.

— — , Delamare Deboutteville + Chappuis 1957 - "Contribution  
à l'étude de la faune interstitielle marine des Côtes d'Afrique".  
Bull. de l'I.F.A.N., T. ~~XIX~~, sér. A. no. 2. 1957. pp. 494-495.

1 ♀ in poor condition, unidentifiable. Luanda Id., Angola,  
Africa.

PARALEPTASTACUS sp.

- CRANDELL 1967: 38-, YAQUINA BAY, OREGON
- KASK ET AL. 1982: 37, NANAIMO, BRITISH COLUMBIA
- HUYS 1992: 27