

Harpacticoida

Leptastacidae Lang, 1948

Leptastacinae, Lang 1948: 1203, n. subfamily

Leptastacidae, n. grad., Huys 1992: 70, 72-85,

elevated to family rank; diagnosis

Subfam. LEPTASTACINAE, *Canthocamptidae-Harpacticoida*
nov.

_____ Lang 1948, p. 1203

- HUYS 1992: 70-, 72-85, ELEVATED TO FAMILY
RANK (GRAD. NOV.). LEPTASTACUS, TYPE GEN.

~~Leptocamptidae~~ - Harpacticoida.
~~LEPTOCAMPTIDAE~~ LEPTASTACIDAE

Leptastacus. valid.

T. Scott, 1906;
RESTR. HUYS, 1992

L. macronyx ^(M).

Synonym Tetragoniceps (pars), T. Scott.

Leptastacus T. Scott, 1906.

Leptastacus G. O. Sars, 1911, p. 416.

— Nicholls 1939b & 1940, p. 295-7 Key

— Lang, 1965: 412-413 Key

- Huys 1987b: 155 -, AMENDED DIAGNOSIS + SPECIES LIST;
DEFINED "MACRONYX-GROUP"

Body narrow; caudal rami produced. First antennae slender, 7-jointed; exopod of 2nd. pair 1-jointed. Mandibles with small, simple palp. 2nd. mxpds. very stout, propodus exceedingly large and tumid. First legs small, endopod 2-jointed. Endopods of other legs also 2-jointed.

Leptastacus T. Scott

card 2

- Krishnaswamy 1957d:91-92, key
- BODIOLU & COLOMINES 1986:62, IN KEY
- WILLEMS & CLAEYS 1982:5-
- HAYS & CONROY-DALTON 1993:296
- HAYS 1992:71-, 77, IN LEPTASTACIDAE (TYPE GEN. 86-88, DIAGNOSIS; RESTRICTED TO MACRONYX-GROUP OF HAYS, 1987.

Leptastacus aberrans Chappuis - see Archileptastacus

Leptastacus aberrans dichatoensis Mielke - see

Archileptastacus dichatoensis

Leptastacus acuticaudatus - see Belemnopontia

Leptastacus christelleae Bodiou & Colimines, 1989

-- Huys 1992: 77, incerta sedis in Leptastacidae ; 85, 177

LEPTASTACUS CONTRACTUS - SEE CERCONOTES

Leptastacus corsicaensis Huys, 1992

-- Huys 1992: 58-66, figs. 16-19, n. sp. female + male,
Bay of Calvi, Corsica, Mediterranean, 84, 87

Leptastacus coulli Huys, 1992

-- Huys 1992: 43-52, figs. 9-12, North Inlet, South Carolina; and Katama Bay, Martha's Vineyard, Woods Hole; n. sp. female + male ; 67, 70, 87

LEPTASTACUS CTENATUS - SEE SCHIZOTHRIX

LEPTASTACUS DELAMAREI - SEE SEXTONIS

Leptastacus dispinosus Mielke - see Belemnopontia

Leptastacus dispinosus panamensis Mielke - see

Belemnopontia panamensis

LEPTASTACUS FURYHALINUS - SEE CERCOPEDES

LEPTASTACUS INCURVATUS - SEE JEXTONIS INCURVATUS

Leptastacus incurvatus chilensis - see

Sextonis chilensis

LEPTASTACUS JAPONICUS - SEE CERCONFOTES

LEPTASTACUS JENNERI - SEE CERCONOTES

Leptastacus kwintei Huys, 1992

-- Huys 1992: 34-43, figs. 5-8, n. sp. female + male,
North Sea, Southern Bight, off Hoek van Holland; 87

Leptastacus laminaserrata Mielke - see Sextonis

Leptastacus laticaudatus, Nicholls, ♂♀.

— — Nicholls, 1935, p. 393, fig. 6, (18 figs.)

— —, LANG, 1948, p. 1204.

— —, Wells, 1963 p. 21

--, Jakobi, 1959, p. 143

--, Klie, 1950, p. 113

Habitat. Sand, Isle of Cumbrae.

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

-- Huys 1987b: 155-166, FIGS. 1-5, REDESCRIPTION, NORTH SEA,
EUROPEAN COASTS; SYN. L. L. INTERMEDIUS.

Leptastacus laticaudatus Nicholls, 1935

card 2

-- Krishnaswamy 1957d:91, 92

-- WILLEMS + CLARYS 1982:1

-- HAYS 1992: 34, 56, 66, SCILLY ISLES; 67, KIEL BAY;
87, SYN. L. L. INTERMEDIUS

-- POR 1962: 34, BLACK SEA

Leptastacus laticaudatus intermedius Kunz 1938

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

---, Klie, 1950, p. 113

-- forma intermedius, ANGER + SCHIEBEL 1976: p. 3, Tab. 2

---, Hays 1987b: 155-165, SYN. OF L. LATICAUDATUS STR.

--- WILLEMS 1981: 260, NORTH SEA

--- Hays 1992: 34, 68, 87, SYN. OF L. LATICAUDATUS STR.

Leptastacus laticaudatus intermedius Kunz, sensu

Apostolov (1973), Apostolov & Marinov, 1988; Huys 1987

-- Huys 1992: 87, species inquirenda

Canthocamptidae - Harpacticoida.

Leptastacus macronyx T. Scott.

Tetraconiceps — T. Scott, 1892, p. 253: pl. 10, fig. 19-28

Leptastacus — T. Scott, 1906, a, p. 461.

— — T. Scott, b. p. 342, 1906.

— — Sars, 1911, p. 417: Suppl. pl. 40.

— —, Chappuis, 1954, p. 270. Mediterranean

Habitat, British Seas, Baltic.

— —, Wells, 1963 p. 21

— —, Wells, et al., 1975: 189

— — Klie, 1929, p. 362;
— — Wilson, 1932, p. 253 : fig. 165.

— —, LANG, 1948, P. 1203

--, Pesta, 1932, p. 89, fig. 18

--, Jakobi, 1959, p. 143

--, Klie, 1950, p. 112-3

Leptastacus macronyx (T. Scott)

CARD 2

--, Coull, 1972, p. 49 (Species diversity)

--, Dolzonolskaya, 1970, p. 96, pl. XXVIII, fig. 4, syn.:
Tetragoniceps m.

-- Coull and Vernberg, 1975, pp. 290-292, figs. 2-4.

--, Coull, 1970: 339, 350; FIG. 3; TAB. 8

--, Coull & Herman, 1970: 394, 396, 398; TAB. 1

--, Anger & Schiebel 1976: Tab. D.

--, Montagna et al 1983: passim.

-- Chappuis & Rouch 1961: 605, 608-609, FIGS. 14-15, GHANA

LEPTASTACUS MACRONYX (T. SCOTT)

CARD 3

-- HUYS 1987b: 155, 165

-- KRISHNASWAMY 1957d: 91, 92

-- COULL 1968: 60-, BERMUDA

-- REID 1990g: 197

-- HUYS 1992: 24-34, FIGS. 2-4, REDESCRIBED, RANGE LIMITED TO CENTRAL NORTH SEA; 67

-- HARTZBAND 1971: 12-, ST. THOMAS

-- CARVALHO 1952b: 37-

Leptastacus macronyx pontica - see Schizothrix pontica

Leptastacus mehuinensis Mielke - see Sextonis

Leptastacus minutus Chappuis & Delamare Deboutteville

Chappuis, P.A. & Delamare Deboutteville--1955, pp. 41-
43, fig. III (1-3)

--, Huys 1987b: 155, L. MINUTUS OF WILLEMS ET AL. (1982)
IS A N. SP., IN PRESS; 156, 165

-- KRISHNASWAMY 1957d: 91, 92

-- Huys 1992: 87, SPECIES INQUIRENDA

Leptastacus mozambicus - see Cerconeotes

SEE ALSO SEXTONIS

LEPTASTACUS NAYLORI McLACHLAN & MOORE,
1978

-- McLACHLAN & MOORE, 1978:

--, WELLS, 1979: 4

-- Huys 1987b: 156, 165

-- (PARTIM), Huys 1992: 77, INCERTA SEDIS IN
LEPTASTACIDAE; 85; 174-176, PART SPECIES
INQUIRENDA IN SEXTONIS

LEPTASTACUS NICHOLLSI - SEE CERCONOTES

LEPTASTACUS OPERCULATUS MASRY, 1970

- MASRY, 1970: 246 - 249 ♀♂; FIG. 10, 11
- Huys 1987b: 156, 165
- Huys 1992: , 194, CONSIDERS INCERTA SEDIS
IN LEPTASTACIDAE, NOT IN CERCOFORES,

Leptastacus pygmaeus Huys, 1992

-- Huys 1992: 52-58, figs. 13-15, n. sp. female + male,
North Sea, Southern Bight, off Hoek van Holland; 70,

78, 87

LEPTASTACUS ROSTRATUS - SEE SCHIZOTHRIX

Leptastacus spatuliset Mielke 1982

— Mielke, 1982b: 25-29, fig. 15-17.

-- Huys 1987b: 156, 165-

-- Huys 1992: 52, 70, 87, GALÁPAGOS

Leptastacus spinicaudatus - see Paraleptastacus
spinicauda

Leptastacus spinicaudatus kliei - see Paraleptastacus
kliei

Leptastacus taurica Marinov 1973

-- Huys 1987b: 156, 165

Leptastacus taurica Marinov, 1973

= *Leptastacus rostratus taurica*

- see Hays 1992: 25, 68, invalid name

Leptastacus uncinatus Cottarelli & Venanzetti, 1989

-- Huys 1992: 42, 66, 87

LEPTASTACUS WALTAIRENSIS - SEE CERCONOTES

Leptastacus wieseri Chappuis

Chappuis---1958, pp. 415-416, figs. 8-11. Puget Sound.

-- Huys 1987b: 156, 165

-- ITO, TATSUNORI 1968: 373-374

-- Huys 1992: 87, SPECIES INQUIRENDA

Leptastacus sp.

-- ~~Coull, 1974, p. 208~~

-- KONDALARAO 1984: 82.

-- RAO, G. C. 1967: 131, INDIA; 136.

-- Huys 1992: 67- , SEVERAL spp. + LOCALITIES

-- COTTARELLI 1971c: 29, ITALY

Leptastacus sp. of Coull, 1971

-- Coull 1971: 208, Nazareth Bay, St. Thomas

-- Huys 1992: 67, distinct species but cannot be describe
(poor condition)