

Lichomolgidae KOSSMANN, 1877

POECILOSTOMATOIDA

①

key, Humes & Stock, 1972, p. 124

- STOCK 19866: 184
- HUMES + STOCK 1973: 1-368, REVISION, DIVISION INTO
5 FAMILIES: RHYNCHOMOLGIDAE, UROCOMIIDAE,
PSEUDANTHESSIIDAE, LICHOMOLGIDAE, SABELLIPHLIDAE
82-, 5. RESTR., KEY + DIAGNOSIS
- HUMES 1990C: KEY TO GENERA IN INDO-PACIFIC
ASSOCIATED WITH ALCYONACEA
- ANDERV + ANDREEV 1991: 142, NEW GENUS, EX
ALACOPHORA -
- GOTTO 1954: 379-, LICHOMOLGIDES N.G.
- HUMES 1991b: 277-, MANDOBIUS N.G.

Lichomolgidae Kossmann, 1877

card 2

-- Humes 1991d: 1224-1229, key to genera; new genera -

Parandrianellus, Scyphuliger, Jamescookina

-- DOJIRI 1988: 99, ISOMOLGUS N. GEN.

-- HUMES 1992: 41, 42, SOCIELLUS N. GEN.

- HUMES 1992c: 304, EUXYNUS N. GEN.

- GOTTO 1993: 88-, DIAGNOSIS, KEY

Lichomolgus, Lichomolgidae - Cyclopoida.
POBCHOSTOMATOIDA

Thorell, 1860. 1859 L. albens [Ⓛ].

Syn. Sepicola Claus, 1860^d, p. 4.

Stellicola Kossmann, 1877, p. 11

• Boeckia & Macrocheiron Brady (pars).

Lichomolgus Thorell, 1860, p. 64.

Λείχω = to lick up and μολγός = a sac.

Lichomolgus G. O. Sars, 1917, p. 150.

Lichomolgus Brady, 1880, vol. 3, p. 40.

Body sub-pear shaped, 11 seg'ts in ♀, 12 in ♂.
cephalothorax wide, ovate; 1st thorax joint united
with v head: abdomen narrow, sub cylindrical post.:
1st + 2nd seg'ts fused in ♀, free in ♂; last (6th) seg't
forming 2 laminae. Eye single, small, 2 lenses.
1st antennae long, filiform, 6-jointed: 2nd pair shorter,
simple, 3-jointed, tipped with curved spines. First mx.
hook-like, a slender seta at v tip, post. at v base a
small flap, turned backward & carrying 2 setae. 2nd pair
with large basal joint & soft slender terminal joint -
3rd pair almost like v legs, 2-jointed - with a stout
terminal claw. First 4 pairs of legs biramous, name
3-jointed, except v endopod of 4th pair which is 2-jointed.
5th pair minute, imperfect: one-jointed.

(Thorell, 1859, p. 64)

In respiratory sac of Ascidiarians.

Eolidicola M. Sars, 1861^a, p. 138. trichomolgus (2)

Doridicola Leydig, 1853, p. 377.

Lichomolgus

CARD 3

--, Humes & Ho, 1968, p. 737-747 (key to species)

-, ILLG + DUDLEY 1980: 5

-, GOTTO 1955: 390-, BIOLOGY

- GOTTO 1956: 600, NAME

- HUMES 1991d: 1228, IN KEY

- GOTTO 1993: 98-, KEY, DIAGNOSIS

— Canthocamptidae — Cyclopoida.
Lichomolgus aberdonensis T. & A. Scott. ♀.

— — T. & A. Scott, 1892, p. 149: pl. 6, fig. 1-12.

A synonym of Hemicyclops aberdonensis.
Sars, 1917, p. 145.

Ljeltz & Hartman 1937.

Lichomolgidae - Cyclopoidea
Lichomolgus actiniae Della Valle, ♂, ♀.

- — Della Valle, 1879, p. 118: pl. 1, f. 27-30: pl. 2, 18, 31-32
— — Carus, 1885, p. 351.
— — Claus, 1889, p. 12.
— *anemoniae*, Carus, 1892, p.

Host. Actinia concentrica.

Mediterranean.

— actiniae, Zoolvetz, 1912, p. 9.

Lichomolgus actiniae Della Valle

--, Briggs & Gotto, 1972, p. 337-~~38~~

--, Stock & Kleeton, 1963, p. 256

-- STOCK 1960: 234-238, FIGS. 9, 10, BANYULS, FRANCE,
ASSOC. ANEMONIA SULCATA; SYN. A. ANEMONIAE

Lichomolgus actinophorus - see Odontomolgus

Lichomolgus aculeatus Humes & Ho - see Doridicola

Lichomolgus adelphus Humes & Ho - see Paradoridicola

Lichnomolgidae - Cyclopoida.
Lichnomoligus adherens Williams, ♀.

— Williams, 1907, p. 75: pl. 2, 10 figs.
Hemicyclops — Wilson, 1932, p. 345: text-fig. 206

Light & Hartman 1937

Synonym of Hemicyclops adherens

Habitat. Rhode Island.

-- IZAWA 1987: 152-, = HEMICYCLOPS ADHAERENS

+ Lichomolgidae - Cyclopoida
Lichomolgus aegyptus Gurney, ♂.

— — Gurney, 1927f, p. 467: fig. 112, A-G.

--, Stock & Kleeton, 1963, p. 251.

Habitat. Suez Canal.

~~Lichomolgus agilis (Leydig) T. Scott,~~

~~1906.~~

~~b: 355~~

Lichomolgidae - Cyclopoida
Lichomolgus agilis (Leydig), ♂, ♀.

Doridicola - Leydig, 1853, p. 377; pl. 14.

— — Carus, 1885, p. 352.

L. - doridicola Della Valle,

L. agilis Aurivillius, 1883, pp. 48-38; pl. 1, f. 1-12; pl. 4, f. 9.

— — Stock, 1952 (Basteria, 16 (4)), p. 58. Gills of Aeolidia.

Host. Skin of Doris lugubris; D. tuberculata:

D. verrucosa; gills of Aeolida papillosa (L.),

~~Lamellidoris bitarvethata,~~

~~Goniodoris castanea~~

~~Acanthodoris pitouia~~

Norway: Holland

L. agilis Canu, 1892, p. 228: pl. 22, f. 1-14.

— — T. Scott, 1906, b, p. 352.

— *concinus* T. Scott, 1892, p. 261: pl. 2, f. 25-33.

Lichomolgus agilis Aurivillius, 1883, p. 42 (no. 8).

Doridicola a — Aurivillius, 1883, p. 34 (no. 3): pl. 5, f. 1-12

Eolidicola Tenax M. Sars, 1862.

pl. 13, f. 9

Lichomolgus chromodoridis Della Valle,

Lichomolgus agilis G. O. Sars, 1917, p. 161: pl. 90.

— — Thompson, 1893, p. 207: pl. 25, f. 4 & 8 d.

— — Monod + Dollfus, 1932, p. 137: fig. 3B: 8.

— — , Bocquet et al, 1963, p. 38

— — , Hammond, 1973, p. 345.

— Thompson, 1895: 102

LICHOMOLGUS AGILIS (LEYDIG)

CARD 2

- , BOUQUET + STOCK 19596: 239
- GOTTO 1955: 390-
- SHIH ET AL. 1971: 214, CANADA-ARCTIC
- STOCK 1960: 241-242, HOST RECORDS, BANYULS, FRANCE;
ALSO "C.P. AGILIS"
- WILSON, C. B. 1936: 375, FOX CHANNEL, CANADIAN ARCTIC

Lichomolgidae - Cyclopoidea
Lichomolgus alabatensis Monod & Dollfus, ♀

— — Monod & Dollfus, 1932, p. 140: figs. 2D: 4B: 6D: 9A-B.
Stellicola — Kossmann, 1877, p. 14: pl. 1, figs. 2-3
Copepode commensal, Risbec, 1929, p. 290.

Host. On Gymnodoris kouaouae New Caledonia

Leichromolagus albens Thorell, ♂. ♀
Cyclopoida.

- — Thorell, 1859, p. 69: pl. 10: pl. 11: pl. 12, fig. 15.
- — Sumpff, 1871, p. 26: pl. 2, fig. 4.
- — Aurivillius, 1882, p. 98: pl. 16, figs. 9-10
- — Aurivillius, 1883, p. 94: pl. 7, figs. 9-10.

Host. Ascidia parallelogramma: Phallusia
mentula: T. patula: T. virginea: Ciona
intestinalis.

Norway.

- Carus, 1885, p. 350: Mobilis
--- Claus, 1889, p. 12.
--- Gouret, 1888, p. 2.
--- T. Scott, 1907, p. 371.
--- Thorell, 1859, p. 340.
--- Sara, 1917, p. 151: pl. 83.
--- Thompson, 1893, p. 207: pl. 25, f. 3, c.
---, Pesta, 1928, p. 124, fig. 104
---, Humes & Stock, 1972, p. 128
--- GOTTO 1957: 282
--- GOTTO 1956: 602
--- GOTTO 1993: 99-

FIGS. 21M-0

anemoniae Claus, J. ♀.

— — Claus, 1889⁷, p. 13: pl. 3, figs. 1-7.

- - , Briggs, & Gotto, 1972, p. 336

- - STOCK 1960: 234; SYN. OF A. ACTINIAE

Host

Lichomolgidae - Cyclopoida
Lichomolgus anomalus A. Scott, ♂, ♀.

- — A. Scott, 1909, p. 264: pl. 67, f. 6-17.
— —, SEWELL, 1949, p. 97 - S. COAST OF ARABIA.

Habitat. Lucipara Islands, Malaysia.

Nichomoligus antheae (Ridley) ♀. ^{— Cyclopoidea.}

Doridicola — Ridley, 1879, p. 458.

Nichomoligus — Zulveta, 1912, p. 11.

Doridicola. Claus, 1889, p. 339. Too poorly described
to be located —

Habitat. On tentacles of Anthea cereus.

Lichomolgus arcanus Humes and Cressey

1958---pp. 938-941, figs. 127-156.

--, Humes, 1972, p. 356

--, Tanaka, 1961, p. 263

Lichomolgus arcuatipes Humes & Ho - see Schedomolgus

Lichomolgus arenicolus (Brady), ♂, ♀.
Lichomolgidae - Cyclopoidea.

Boeckia arenicola Brady, 1872, p. 430
L. arenicolus Brady, 1880³, p. 46: pl. 87, figs. 1-7.

A synonym of Hermannella arenicola.
(Norman & Brady, 1909, p. 152).

Habitat, Free swimming, British Seas.

Lichomolgus asaphidis Humes

1958---pp. 309-315, figs. 125-159.

--, Humes, 1972, p. 356

--, Tanaka, 1961, p. 263

101
225
116

Lichomolgus asterinae Bocquet - see Astericola clausi

Lichomolgus astropectinis Humes and Cressey
SEE *Astericola astropectinis*

1958---pp. 334-336, figs. 41-54.

Lichomolgus astropectinis (Humes & Cressey, 1958)

see Stellicola astropectinis (Humes & Cressey, 1958)

ASTERICOLA

Lichomolgus audens Humes, 1958

--, Stock & Kleeton, 1963, p. 256

Lichomolgus audens Humes

1958---pp. 303-309, figs. 97-124.

Lichomolgus bidentipes n.sp. Ho, 1980

--, Ho, 1980, p. 304-307, figs. 6a-i, 7a-f, N.SP.,

EX SEATIFER VIRGATUS, JAPAN

-- Ho & Kim 1991b: 373

Lichomolgus botulosus Stock & Kleeton, 1963

n. sp., Stock & Kleeton, 1963, p. 247-51, figs. 1-3

Lichomolgidae - Cyclopoidea

Lichomolgus brevicaudis Leigh-Sharpe ♀

Leigh-Sharpe, 1934, p. 11: fig. 7.

-- --, Stock, 1964. pp. 117-123, fig. 5-7

Anthessius b.

Host. Commensal in Pinna sp.

Lichomolgus brevifurcatus n. sp.

SEE : Doridicola brevifurcatus (Ummerkutty, 1962)

-- -- Ummerkutty, 1961, pp. 19-69.

Lichomolgus brevipes (Shen & Lee, 1966)

--, Humes & deMaria, 1969, p. 153

~~Critomolgus~~ buddhensis (Thompson & Scott)
Lichomolgus

= [Critomolgus]

Lichomolgus bulpipes Stock & Kleeton, 1963

Critomolgus

n. sp., Stock & Kleeton, 1963, p. 251-7, figs. 4-6

= Critomolgus

Lichomolgus campulus

-- Humes and Ho, 1968, p. 354

Lichomolgidae - Cyclopoida.

Lichomolgus canvi G.O. Sars, ♀.

— — Sars, 1917, p. 157: pl. 87.

— — Klie, 1933, p. 4:

Syn. L. albus Thorell Canu, 1892.

Habitat. Styela intestinalis, Molgula socialis
Cynthia lurida (ascidians).

Coast of Norway

--, Gotto, 1966, p. 194

-- DO ET AL. 1984: 19, 20

-- COSTANZO 1968: 27-37, FIGS. 1-6, DEVELOPMENT; HOSTS
CLAVELINA LEPADIFORMIS, STYELA PLICATA

-- COSTANZO 1969: 143-158, FIGS. 1-7, DEVELOPMENT; HOSTS
CLAVELINA LEPADIFORMIS, CIONA INTESTINALIS,
STYELA PLICATA.

-- COSTANZO 1984: 404, HOSTS C. LEPADIFORMIS, C.
INTESTINALIS, S. PLICATA

-- IZAWA 1987: 152 -

-- Ho 1967c: 78 -

-- IZAWA 1991: 72 -

Lichomolgus canui G.O. Sars, 1917

card 2

-- Gotto 1993: 100-, Fig. 22H-K

Lichomolgus chamarum

-- Humes, 1968, p. 74

-- *Humes, 1972, p. 356*

--, Humes, 1973, pp. 15-19

Lichomolgus chelifera

L. (Macrochiron)c., Vervoort, 1964, p. 47

Lichomolgidae - Cyclopoida.
Lichomolagus chromodoridis Della Valle, ♀.

- - Della Valle, 1879, p. 120: pl. 2. f. 43-48.
- - Carus, 1885, p. 351.
- - Claus, 1889, p. 12.

A synonym of Lichomolagus agilis
(G. O. Sars, 1917, p. 161).

Host Skin of Chromodoris elegans

mediterranean.

Lichomolgus clavatus Humes & Ho - see Paramolgus

Lichomolgus commodus Humes

-- -- Humes, 1964. pp. 71-74, fig. 139-165

Lichomolgus commodus Humes

-- -- Humes 1963 P. 71

Lichomolgus compositus Humes & Frost

-- -- Humes & Frost, 1964. pp. 137-139, fig. 66-98

-- Humes & Frost, 1968, p. 375.

Lichomolgidae - Cyclopoida.

Lichomolgus concinus T. Scott, ♀.

— — T. Scott, 1892, p. 261: pl. 2, fig. 25-33.

A synonym of Lichomolgus agilis.
Sars, 1917, p. 161.

+ Lichomolgidae - Cyclopoida.

Lichomolgus congoensis T. Scott, ♀.

— T. Scott, 1894, p. 120: pl. 13, ♀. 39-48

Habitat, Congo River.

Lichomolgus conjunctus

-- Humes and Ho, 1967, p. 7

Lichomolgus constrictus n. sp. Humes

--- Humes 1969f. p. 2

Lichomolgus crassus

-- Humes and Ho, 1968, p. 368

Lichomolgus criatus

— Humes and Ho, 1968, p. 644

Lichomolgus cristatus Humes & Ho - see Colobomolgus

Lichomolgus cuneipes Humes & Ho - see Acanthomolgus

Lichomolgus curtiramus n. sp.

-- -- Bocquet et Stock, 1962. pp. 244-249, fig. 1-3.

HOST: Lithophyllum incrustans (Prot.).

Lichomolgus cuspis Humes

-- --, Humes 1964. pp. 65-68, fig. 74-108

Lichomolgus cuspis Humes

-- -- Humes 1963 P. 65

--, Humes, 1982, p. 63 (= Metaxymolgus cuspis)



Lichomoligus decorus Humes & Frost - see Paredromoligus

Lichomolgus dentipes Thompson & Scott - see

Colobomolgus

Lichomolgus diazonae Gotto, 1961

-- Gotto 1993: 100-, Fig. 22L,M

Lichomolgus didemni Gotto 1956

-- Gotto 1956:600-602, figs. 1-9, n. sp. ♀ only, host
ascidian Didemnum maculosum, U. K.

--Gotto 1955:390, host Didemnum maculosum, U. K.

--Gotto 1966:194

Lichomolgus digitatus Humes & Ho - see Anchimolgus

Lichomolgus cloridicola Claus, ♂, ♀.
Cyclopoidae — Cyclopoida.

— — Claus, 1889, p. 12: pl. 2, figs. 1-12.

Synonym of L. agilis.

Host. Doris and related nudibranchs.

European Seas.

Lichomolgus doridicola

card 2

-- Izawa 1987: 152-, L. d. of Canu, 1892 = Doridicola
agilis

Lichomolgus eganae n. sp.

--, Gotto, 1975, p.1-3, figs. 1-18

Lichomolgidae - Cyclopoida.

+
Lichomolgus elegans Thompson & Scott, ♀.

— — Thompson & Scott, 1903, p. 280: pl. 16, fig. 8-13.

— — A. Scott, 1909, p. 264.

Habitat. General washings, Ceylon: Lucipara
Islands.

Lichomolgus elegantulus Stock, 1960

- Stock 1960:238-241, fig. 11,12, n. sp. ♀ only,
Banyuls, France, assoc. Ptereria hirundo
- Humes 1972:356
- Jones 1976: 305
- Ho 1980: 304

+ Lichomolgidae - Cyclopoidea
Lichomolqus elongatus Buchholz, ♂. ♀.

— — Buchholz, 1869, p. 151: pl. 11, fig. 9.

Claus 1889 (L. forficula Tholl is a
synonym!)

Host. Phallusia manillata (ascidian)

○ Mediterranean.

Lichomolgus exilipes Humes & Ho - see Acanthomolgus

Lichamoligus fishelsoni

= Critamoligus

1111

Lichomoligus fissisetiger Humes & Ho - see Acanthomoligus

Lichomolgidae - Cyclopoidea

+ Lichomolgus forficula Thorell, ♂, ♀. ①

— — Thorell, 1859, p. 73: pl. 12: pl. 13, fig. 19.

— — Giesbrecht, 1882, b, p. 293.

— — Aurivillius, 1882, p. 100: pl. 16, figs. 11-12

— — Aurivillius, 1883, p. 96: pl. 7, figs. 11-12

Host, Phallusia manillata: P. mentula.

Bohuslän: Norway:

British Isles.

- Carus, 1885, p. 350. [86, figs. 14-18
-- Brady, 1880, p. 50: pl. 85, figs. 12-16; pl.
-- Claus, 1889, p. 12.
-- Gouret, 1888, p. 2.
-- Norman, 1869, p. 300.
-- T. Scott, 1907, p. 370.
-- Thorell, 1859, a, p. 340.
-- Sars, 1917, p. 153: pl. 84.
-- , Bocquet, 1952, p. 497. Roscoff. On Sammechinus miliaris.
-- Gotto, 1966, p. 193
-- GOTTO 1955: 391
-- GOTTO 1956: 602
-- GOTTO 1957: -

Lichomolgus forficula Thorell, 1859

card 2

-- Gotto 1993: 100-, Figs. 22A,B

Lichamolpus foxi

= Critomolpus

Lichomolgus frequens Humes & Cressey - see Astericola

Lichomolgus fucicolus (Brady), ♂, ♀.
Lichomolgidae - Cyclopoida.

- Macrocheiron fuciculum Brady, 1872, p. 434: pl. 18, figs. 9-18
Lichomolgus fucicolus Brady & Robertson, 1873, p. 140
— — Brady, 1880, p. 41: pl. 85, figs. 1-11.
— — Claus, 1889, p. 12.

Original genus Macrocheiron restored
Sars, 1917, p. 163.

British Seas.

- *fucicola* Norman & Brady, 1909, p. 152.
— us T. Scott, 1906, b, p. 352.
— Sharpe, 1910, p. 421; fig. 16, a-b, text.
— Williams, 1907, p. 75 (Rhode Island).
— Timm, 1894, p. 384
— a T. Scott, 1912, p. 571; pl. 12, figs. 23-26.
— Thompson, 1893, p. 207; pl. 25, f. 1, a-d.

--, Pesta, 1928, p. 124, = Macrocheiron fuciculum

--, Vervoort, 1964, p. 47

Lichomolgidae-Cyclopoidea

+
Lichomolgus fuliginosus Brady ♀.

— — Brady, 1910, p. 573: text-fig. 59.

— — , Stock, 1960, pp. 370-371, fig. 4.

Habitat. Antarctic Ocean

+ Lichomolgidae - Cyclopoda.
Lichomolgus furcillatus Thorell, ♀. ♂.

— — Thorell, 1859, p. 74: pl. 13, fig. 20.

— — Aurivillius, 1882, p. 102.

— — Aurivillius, 1883, p. 98. ♂.

— — Brady, 1880³, p. 49: pl. 88, figs. 10-14.

Host. Ciona intestinalis: Corella
parallelogramma.

Norway —

- - T. Scott, 1902. b, p. 470.
- - T. Scott, 1906. b, p. 352; 1907. p. 371.
- - Thorell, 1859, a, p. 341,
- - Brady & Robertson, 1873, p. 140.
- - Thompson, 1893, p. 207: pl. 25, f. 3 a-c.

--, Humes & Ho, 1966, p. 6

--, Gotto, 1966, p. 194

--, Gotto & Briggs, 1972, p. 244

-- Gotto 1956: 602

-- Gotto 1993: 102-, Fig. 22 E-G

Lichomolgus geminus

-- Humes and Ho, 1968, p. 366

LICHOMOLGUS GEMMATUS - SEE CRITOMOLGUS

Lichomoligus gentilis Humes & Ho - see Acanthomoligus

Lichomolgidae - Cyclopoidea.

Lichomolgus gigas Thompson & Scott, ♂, ♀.

— — Thompson & Scott, 1903, p. 280: pl. 16, fig. 21-26.

— — A. Scott, 1909, p. 264.

- Humes, 1986: 989

-- RAMERKUTTY 1966: 315, SE INDIA COAST

Habitat. General washings, Ceylon.

Lichomolgus glabripes Humes & Ho - see Paradoridicola

Lichomolgidae - Cyclopoida ①

+
Lichomolgus gracilipes A. Scott, ♂. ♀.

— — A. Scott, 1909, p. 265: pl. 68, f. 11-20.

—, Stock & Kleeton, 1963, p. 251

Habitat. Rotti Island, Malaysia.

Lichomolgidae - Cyclopoidae

+

Lichomolgus gracilipes A. Scott, ♀.

— — . A. Scott, 1909, p. 265: pl. 68, figs. 11-20.

— — Monod + Dollfus, 1932, p. 139.

Host. A nudibranch -

Lichomolgidae - Cyclopoida.

Lichomolgus gracilis Thompson & Scott, ♂. ♀.

— — Thompson & Scott, 1903, p. 278; pl. 15, fig. 1-9.

SEE : Synstellicola gracilis

Habitat. General washings, Ceylon.

Lichomolgus hetaericus Humes & Ho -- see Doridicola

Lichomolgus hians Humes & Ho - see Acanthomolgus

Lichomolgus hippopi n.sp.

--, Humes, 1976, p. 501-507, figs. 25-51

--, Ho, 1980, p. 304

Lichomolgidae - Cyclopoida.

Lichomolgus hirsutipes T. Scott, ♀.

- — T. Scott, 1893, p. 206: pl. 4, fig. 1-12.
- — Thompson & Scott, 1900, p. 143.

A synonym of Macrocheiron h — .
Sars, 1917, p. 165.

— Scott & Scott, 1901: 352

Lichomolgus hirsutipes sensu Sewell, 1949, non T. Scott
--, Stock & Kleeton, 1963

Lichomolgus holothuriae n. sp.

-- -- Ummerkutty, 1961, pp. 19-69.

Lichomolgidae - Cyclopoida
Lichomolgus reversi Thompson & Scott, ♂.♀.

— — Thompson & Scott, 1903, p. 278: pl. 15, f. 10-17.

— —, Humes, 1972, p. 357

— —, Humes, 1973, pp. 19-23, figs. 59-76

Habitat. Pearl oyster washings, Ceylon.

Lichomolgus inaequalis Humes & Ho, 1966

n. sp., Humes & Ho, 1966, pp. 3-6, figs. 1-28

Lichomolgus incisus Humes & Ho - see Alcyonomolgus



Lichomolgus indicus n. sp.

-- -- Ummerkutty, 1961², pp. 19-69.



Lichomolgus indicus Ummerkutti ~~1962~~ 1962

--, Humes, 1972, p. 357

- Humes, 1986: 989



Lichomolgus inflatus Tanaka 1961

--, Humes, 1972, p. 357

n. sp. Tanaka, 1961, pp. 263-266, pl. 30, figs. 1-8;
pl. 31, figs. 1-10; pl. 32, figs. 1-5

--, Ko, Murakami, & Daiku, 1962, p. 114, 117

--, IZAWA, 1976a: 94

--, Ho, 1980, p. 304

--, Ko, 1969, p. 83-84, 85-86, 90-91, fig. 1, tbls. 1, 2

Lichomolgus insectus Humes

-- -- Humes 1969f, p. 10

Lichomolgus insignis (Aurivillius) - see Modiolicola

Lichomolgus insolens Humes & Ho - see Alcyonomolgus

LICHOMOLGUS LANKENSIS - SEE JYNSTELLICOLA

Lichomolgus lautus - see Astericola

Lichomolgus leptodermatus Gooding

1957, Gooding, R.U., pp. 207-212, figs. 4,5(a-m).

-- --, Bocquet & Stock, 1959, pp. 119-120.

-- --, Humes, 1972, p. 356

--, Tanaka, 1961, p. 263

--, Jones, 1976, p. 305

-- GOTTO 1993: 102-, FIG. 22N-P

Lichomolgidae - Cyclopoida.

Lichomolgus liber Brady & Robertson, ♂.♀.

- — Brady & Robertson, 1875, p. 197.
- — Brady, 1880³, p. 44: pl. 86, figs. 1-13.
- — Thompson, 1893, p. 207; pl. 25, f. 2, a-b.

A synonym of Pseudanthessius liber.

(Norman & Brady, 1909, p. 152).

Habitat. Free swimming, British Seas.

Lichomolgus liber

card 2

Redescribed as Senariellus liber by Humes, 1977, p. 13

SEE : Psuedanthessius liber

+ Clausidiidae - Cyclopoida.

Lichomolgus littoralis T. Scott. ♀

— — T. Scott, 1892, p. 260: pl. 10, fig. 1-9.

-- T. + A. SCOTT 1892b: 151-

A synonym of Hemicyclops purpureus.
(Sars, 1917, p. 146).

Lichomolgus lobophorus Humes & Ho - see ~~Sehedomolgus~~

ECPHYVARION

Lichomolgus (Sepicola) longicauda (Claus, 1860)

Bresciani, J. 1970: 11

on the gills of Sepia

Lichomolgus longicauda (Claus)

= ~~Metaxymolgus~~

~~longicauda~~

~~Ho~~ Ho, 1983b
see.

= Doridicola

Lichomolgus longispinifer Humes & Ho - see

Acanthomolgus

Lichomolgus luidiae - see Astericola

LICHOMOLGUS MAGNIFICUS - SEE CURITOMOLGUS

+ Lichomolgidae - Cyclopoida.

Lichomolgus major Williams, ♂.♀.

— — Williams, 1907, p. 77: pl. 3, 8 figs.

Myicola — Wilson, 1932, p. 347: text-fig. 208.

Synonym of Myicola major.

Habitat. Rhode Island.

† Lichomolgidae — Cyclopoidea.
Lichomolgus marginatus Thorell ♂.♀. ①

— — Thorell, 1859, p. 71: pl. 12, fig. 18.

— — Thorell, 1859, a, p. 340.

— — Sara, 1917, p. 155: pl. 85.

--, Gotto, 1966, p. 194

-- GOTTO 1955: 391

Host. Ascidia venosa: A. canina.
Bohuslän: Norway.

-- GOTTO 1956: 602

-- GOTTO 1957: —, HOST ASCIDEA VIRGINEA, NEW U.K. RECORD

Lichomolgus marginatus Thorell, 1859

card 2

-- Lüling 1953: 8-

-- GOTTO 1993: 102 -, Figs. 22C, D

Lichomolgus maximus I.C. Thompson - see Modiolicola

Lichomolgidae - Cyclopoida.

Lichomolgus minor A. Scott, ♀.

— — A. Scott, 1902, p. 417: pl. fig. 17: pl. 2. figs. 15-24.

— — Thompson & Scott, 1903, p. 277.

— — Gurney, 1927, p. 465:

— —, Humes, 1972, p. 357

Habitat, Pearl oyster washings, Ceylon.

Lichomolgus minor A. Scott

— A. Scott, 1902: 417-418, Pl. 1, fig. 17
Pl. 2, fig. 15-24

~~Lichom~~

Lichomolgus myorae Greenwood, 1971

--, Humes, 1982, p. 64 (= Metaxymolgus myorae)

— Greenwood, 1971: 298-304, fig 1-3

+

Lichomolcidae - Cyclopoida

Lichomolgus (Stellicola) orbicularis (Monod) ♀

Paralichomolgus o—, Monod, 1928, p. 2: fig. 24.

—— ——— Pisbec, 1928, p. 35: fig. 1 ter.

Lichomolgus — Monod + Dollfus, 1932: p. 143: fig. 2 A-B:

5 A-B: 6, E-F.

Host. *Platydoris cruenta* - New Caledonia.

Lichomolgus (Stellicola) oreastriphilus Kossmann

SEE : Stellicola oreastriphilus
Kossmann 1877

-- --, Humes & Cressey, 1959. pp. 83-92, fig. 1-31

Lichomolgus organicus

-- Humes and Ho, 1967, p. 2

Lichomolgus orientalis (Heegaard, 1962)

Alimeda orientalis, Heegaard 1962: 155-156, figs. 27-36,

n. sp., type of Alimeda n. g.

"Lichomolgus-group", n. comb., Ho 1970: 113, rejected

Alimeda, transferred orientalis

Lichomolgus panikkari Gnanamuthu

— — Gnanamuthu, 1954. Coelenteron of Phytocoeopsis

ramunni, Adayar, Madras.

--, Humes & Ho, 1966, p. 11, = Indomolgus panikkari

--, Humes, 1982, p. 52

Lichomolgus patulus Humes - see Doridicola

Lichomolgus pecteni Sowinski - see Herrmannella

Lichomolgidae - Cyclopoida

Lichomolgus (Stellicola) pleurobranchi (Kossmann) ♀

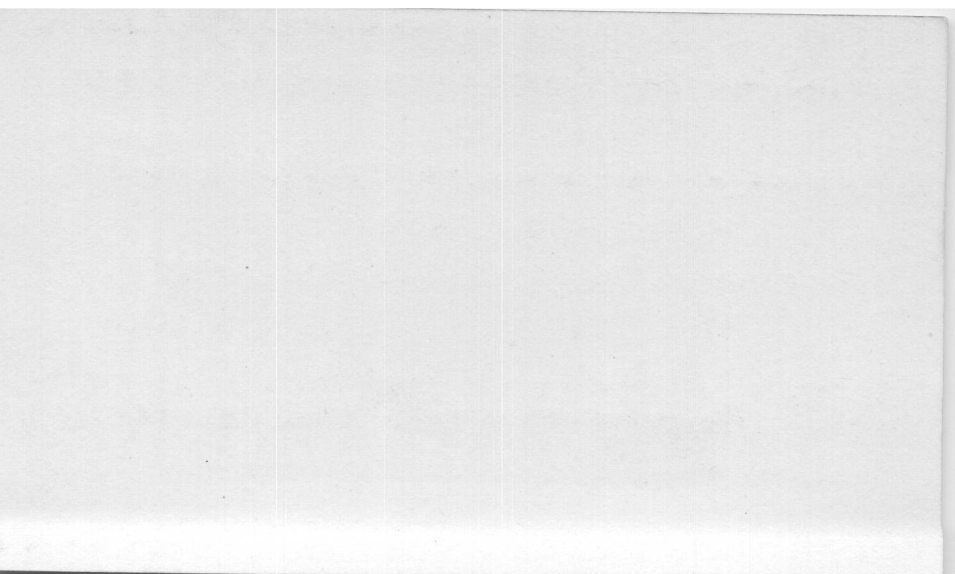
Stellicola p — Kossmann, 1877, p. 15: pl. 3, fig. 3

— — Valle, 1880, a, p. 52.

Lichomolgus — Monod & Dollfus, 1932, p. 143.

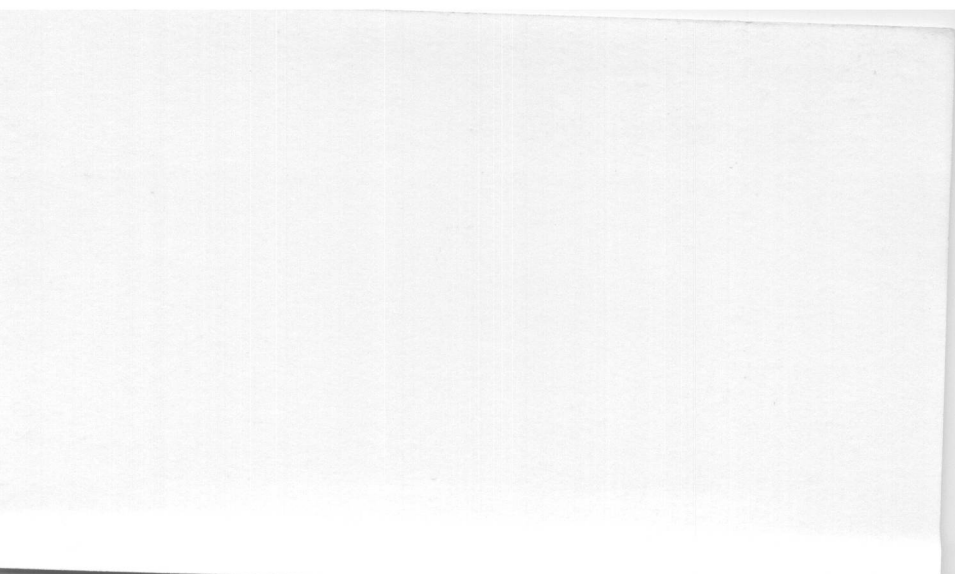
Host. *Pleurobranchus* sp., Pelew Islands.

cannot find a drawing.



Lichomolgus politus

-- Humes and Ho, 1967, p.3



Lichomolgidae - Cyclopoidea.

+ Lichomolgus poucheti Canu, ♀

--- Canu, 1891, a, p. 231: pl. 23, fig. 5-12.

--- T. Scott, 1907, p. 371.

--- Sars, 1917, p. 158: pl. 88.

-- GOTTO 1955: 390-

-- GOTTO 1956: 602

Host, Morchellium argus + Fragrarium
areolatum (social ascidians).

Pecten opercularis

Coast of Norway.



Lichomoligus prolixipes Humes & Ho - see Anchimoligus

Lichomoligus protentus Humes & Frost - see

Anisomoligus

Lichomolgus protulae Stock - see Acaenomolgus

Lichomolgidae - Cyclopoida.
Lichomolgus pteroidis Della Valle, ♂. ♀. ①

Stellicola kossmanniana Della Valle, 1880, p. 52: 1 pl.

Lo. - pteroidis Della Valle, 1879, p. 119: pl. 2, fig. 33-42.

— — Carus, 1885, p. 357: Claus, 1889, p.

— — Zulueta, 1912, p. 10.

— — Bouligand, 1964, p. 264

Host, Pteroidis spinulosus

Mediterranean.

--, Stock & Kleeton, 1963, p. 257-8, fig. 7

LICHOMOLGUS PTEROIDIS DELLA VALLE CARD 2

--, BRESCIANI, 1986: 126 - tegument

-- STOCK 1960: 242, BANYUAS, FRANCE, ASSOC.

PTEROIDES GRISEUM

-- BOULIGAND 1966: 189-203, FIG. 26, PL. Xa, MEDITERRANEA

HOST PTEROIDES GRISEUM

Lichomolgus rhadinus - see Odontomolgus

† Lichomolgidae - Cyclopoidea.

Lichomolgus robustus Thompson & Scott, ♀,

— — Thompson & Scott, 1903, p. 280: pl. 16, f. 14-20.

--, Stock & Kleeton, 1963, p. 256

Habitat. General washings, Ceylon,

(OF STOCK, 1957)

Lichomolgus robustus Thompson & Scott₁ - see Scambicornus

Lichomolgus rotundus Sewell

1949---Sewell, R.B. Seymour, pp. 97-99, text-fig. 23,
A-H.

- ROTUNDATUS, BOTTO 1956: 602

Lichomolgus sabellae I.C. Thompson - see

Sabelliphilus elongatus

Lichomolgus sadoensis n.sp.

--, Ho, 1980, p. 301-304, figs. 4a-k, 5a-j

-- DO + KAJIHARA 1984: 5

Lichomolgus sarsi Claparede - see Sabelliphilus

Lichomolgus securiger Humes

-- -- Humes, 1964. pp. 68-71, fig. 109-138

[= *Doridicola*]

Lichomolgus sensilis Humes

-- -- Humes, 1964. pp. 74-78, fig. 166-197

[= Doridicola]

sepieae
Lichomolgus securiger Humes

Izawa

~~Humes 1915 p. 68~~

[= *Doridicola sepieae*]



Lichomolgidae - Cyclopoida.

Lichomolgus sepicola Claus, ♀.

— — Claus,

— — Claus, 1885, p. 351.

Sepicola longicauda Claus, 1860, p. 4: pl. 1, f. 7-9.

L. sepicola Claus, 1889, p. 12.

Host, Gills of *Sepia officinalis*.

○ Mediterranean.

L. sepicola Pesta, 1909, p 262: pl. 2, fig. 7.

A synonym of *L. longicauda*.

L. sepicola, IZAWA 1987: 152-, L.S. OF
PESTA, 1909 = *DORIDICOLA* *LONGICAUDA*

Lichomolgus serpulae Stock - see Acaenomolgus

Lichomolgus serratipes n. sp.

-- -- Ummerkutyy, 1961, pp. 19-69.

Lichomolgus similis Ho & Kim, 1991

-- Ho & Kim, 1991b: 369, 373-373, 385-387, figs. 4,5,6A-1
new species, female + male, ex Meretrix lusoria,
Puan (Yellow Sea coast), Korea

Simplex

Lichomolgus sensilis Humes

-- -- ~~Humes 1955~~ p. 74

[= Doridicola]

Lichomolgus simulans

-- Humes and Ho, 1967, p. 6

Lichomolgus singularipes

[= Doridicola]

Lichomolgus spathophorus Humes & Ho - see Paramolgus

Lichomolgus sperophilus Stock

-- -- Stock, 1962. pp. 155-163, fig. 1-20

Lichomolgus spinipes (Sewell) - see Anisomolgus

+ Lichomolgidae - Cyclopöida.
Lichomolgus spinosus Raffaele & Monticelli ♂ ♀

— — Raffaele & Monticelli, 1885, p. 302: pl. n. n. f. 1-16.

— (SABELLIPHILUS) —, DO ET AL. 1984: 1, NOVO

PSEUDOMYICOLA SPINOSUS

Host. Mytilus galloprovincialis.

Naples.

Lichomolgus spinulifer Humes & Frost

-- -- Humes & Frost, 1964. pp. 142-145, fig. 134-166

-- HUMES & HO, 1968, p. 23.

-- , Humes, 2nd Int. Cong. Paras., p. 160 - 1970.

--, Humes & Ho, 1966, p. 6

Lichomolgidae - Cyclopoidea

Lichomolgus spondyli Yamaguti ♀

— — Yamaguti, 1936, p. 124, Pl. 13, figs. 76-84.

— —, Humes, 1972, p. 357

— —, Tanaka, 1961, p. 263, 249

Habitat. Coast of Wakayama

Lichomolgus squamiger Humes & Frost

-- -- Humes & Frost 1964. pp. 145-148, fig. 167-202

Lichomolgus telestophilus Humes & Ho 1968 - see

Acanthomolgus

Lichomolgidae - Cyclopoida

Lichomolgus tenuicornis Brady ♀

— — Brady, 1910, p. 571: text-fig. 58.

Habitat, Antarctic Ocean.

Lichomolgidae - Cyclopoida.

Lichomolgus tenuifurcatus G.O. Sars, ♀.

— — Sars, 1917, p. 160: pl. 89.

--, Gotto, 1966, p. 194

-- GOTTO 1955: 390-, HOST DIPLOSOOMA LISTERIANUM,
U.K.

Habitat. Free among dredged material,
Norway Coast.

Lichomolgus thorellii Brady & Robertson, ♂, ♀.

— — Brady & Robertson, 1875, p. 197.

— — Brady, 1880³, p. 47: pl. 88, figs. 1-9.

— — Thompson, 1893, p. 207: pl. 25, f. 2, c.

A synonym of Pseudanthessius thorellii.

(Norman & Brady, 1909, p. 152).

Habitat, Free swimming, British Seas.

Lichomolgus tridacnae, Humes, 1972

- , Humes, 1972, pp. 348-357, figures 1-32
- , Humes, 1973, p. 3
- , Humes, 1976, p. 507

Lichomolgus triquetrus Humes & Ho 1968 - see

Paradoridicola

Lichomolagus

trispinosus

= Critomolagus

+
Lichomolgus trocki Canu, ♀. 1

— — Canu, 1899, p. 73: 1 un.n. plate,

— — Dollfus, 1927, p. 120.

— — Pelseneer, 1928, p. 44.

— — Monod + Dollfus, p. 141: fig. 1, A-F. ♂.

— Epimolgus —, Bocquet + Stock, 1956, p. 10-16, fig. 1-2.

Host. Pallial cavity of Gibbula cineraria

" umbilicalis.

Monodonta lineata.

Lichomolgus (Epimolgus) trochi Canu

card 2

--- Stock 1960:246-247, fig. 15, Banyuls, France,
assoc. Gibbula varia

Lichomolgus uncus n.sp. JONES, 1976

--, Jones, 1976, p. 301-305, figs. 1-3, N. SP., NEW

ZEAUAND

-- JONES, J. B. 1988: 626

+ Lichomolgidae - Cyclopoida

Lichomolgus vagans Gurney, ♂.

— Gurney, 1927f. p. 465: fig. III, A-H.

--, Stock & Kleeton, 1963, p. 251

Habitat. Port Said Harbor.

Lichomolgus varirostratus Humes & Ho - see

Acanthomolgus

Lichomolgus venustus

= Doridicola

Lichomolgus verseveldti Humes & Ho - see

Acanthomolgus

Lichormolgus sp.

- Mönniot, 1961: 97, fig. 1d, tbl. 1.

- Marques, 1949: 25, fig 3 b-c, f

-- RAIBAUT 1985: 266; Fig. 19D

Lichomolgus sp. Ummerkutty, 1966

-- Ummerkutty 1966: 315-317, figs. 22-31, weed washings
of Pentaceros hedemanni, Gulf of Mannar, India