

in) SABELLIPTILIDAE - POECILOSTOMA Cytopoidea.
TOIDA Tichonolgiae. (M)
Modiolicola,
Aurivillius, 1883, M. insignis.

Syn. Modiolicola Aurivillius, 1883, p. 39.
Modiolicola G.O. Sars, 1918, p. 173.

Modiolus and colo, to inhabit.

Cephalothorax broadly ovate, 6 seg'ts, v 2nd marked off from v head by a shallow suture: abdomen narrowed toward v apex, 5 seg'ts in ♀, v 1st wider than v thorax, with convex sides -

1st antennae filiform, as long as v head, 7-jointed, 2nd pair a little shorter, simple, 4-jointed, with curved spines at v tip. Mandibles with a broad basal part, v a slender seta at v tip.

1st. maxpds 3-jointed, ending in a slender seta: 2nd pair 3-jointed, stouter, v last joint with a few spines at tip.

4 pairs biramous feet: rami 3-jointed: 5th pair rud.

1-jointed.

Paired egg-sacs affixed to v sides v 1st abdomen, seg't (gen. seg't + part of thorax)

(Aurivillius, 1883, p. 39)

Modiolicola

- , Humes & Ho, 1966, p. 10
- HUMES + STOCK 1973: 47 - 48, DIAGNOSIS, KEY TO ♀♀
- GOTTO 1993: 79, DIAGNOSIS, KEY

Modiolicola Aurivillius, 1882

-, Illg & Humes, 1971, p. 577

- BOCQUET + STOK 19596: 238

MODIOLICOLA AUDEEVI I. H. KIM, 1995

-- I. H. KIM 1995: 315-321, FIGS. 1-3, N. SP., SEA OF
JAPAN OFF KOREA; EX MODIOLUS AFFINIS

Modiloicola bifida Tanaka, 1961 (sic, Modiolicola)

①

n. sp. Tanaka, 1961, pp. 266-269, pl. 32, figs. 6-11;
pl. pl. 33, figs. 1-12; pl. 34, figs. 1-9;
pl. 35, figs. 1-10

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

--, Ko, 1969, p. 83, 86-87, 90-91, fig. 1, tbls. 1, 3

--, Ko, 1969, p. 5

- bifidus, DO & KAJIHARA, 1984: 5, 10-15, FIGS. 21-45 -
JAPAN

-- COSTANZO 1984: 405

- BIFIDUS, HUMES & STOCK 1973: 50; SYN. PARANTHESSIUS
SA? OF KO, MURAKAMI & DAIDU, 1962.

Modiolicola bifida

see Modiolicola

--, AVDEEV, 1977a: 34-37, 40; FIG. 1-19

Modiolicola bifidus Tanaka, 1961

card 2

-- Ho & Kim 1991b: 369, 370, 377-378, 395, Fig. 14A-H,
ex Tapes philippinarum, Scapharca broughtoni, and
Scapharca subcrenata, various localities, Korea

-- I. H. Kim, 1995: 315, 316, 320

MODIOLICOLA GRACILICAUDUS ANDREEV, 1977

-- ANDREEV, 1977a: 37-40, FIG. 20-37; EX

CRENOMYTIUS GRAYANUS (MOLLUSC), ^{POISSONET} BAY

--, Ho, 1980, p. 298-300, figs. 2a-f, 3a-1, SADO ISLAND

-- DO & KAJIHARA 1984: 5

-- HO & KIM 1991b: 369, 370, 378-379, 395, FIG. 14I-M,
EX MYTILUS CORUSCUS, KOREA, ~~WANGREUNG~~ WANGREUNG & SOKCHO

-- I. H. KIM 1995: 320

Lichnomolgidae - Cyprip,

Modiolicola gracilis Wilson, ♀.

①

Wilson, 1935, p. 781: pl. 25, figs. 8-12

--, Tanaka, 1961, p. 266

--, AUDEEU, 1977a: 40

-- DO & KAJIHARA 1984: 5

-- AUDEEU 1987: 612

Host. Gills of Mytilus edulis, California.

-- HUMES & STOKR 1973: 50-55, FIGS. 28-30, RECORDS-

CALIFORNIA; HOST MYTILUS CALIFORNIANUS, NOT

M. EDULIS.

MODIOLICOLA GRACILIS C. B. WILSON, 1935

(2)

-- CACERES - MARTINEZ ET AL. 1996: 667-671,
BAJA CALIFORNIA, MEXICO

Lichomolgidae - Cyclopoidea

Modiolicola inermis Canu.

--- Canu, 1891, p. 436: 1892, p. 240: fig. 19.

--- Sars, 1918, p. 173: pl. 97.

Lichomolqus maximus Thompson, 1893, p. 208: pl. 35, f. 1-11.

Modiolicola inermis, Canu, 1899, p. 73.

---, Avdeev, 1977a: 41

Habitat. Gill cavity, Modiola & Mytilus.

— — Monod + Dollfus, 1932, p. 152.

--, Tanaka, 1961, p. 261, 266

-- AUDEEU 1967: 612

Modiolicola inermis Canu, 1892

card 2

Paranthessius (M.) -, Bocquet & Stock, 1957:427

M. -, Humes & Stock 1973:55-56, fig. 31, 2 localities-

Roscoff, France; give synonymy; host Pecten opercularis

PARANTHESSIUS -, STOCK 1960: 247-248, BANYULS, FRANCE,

ASSOC. PECTEN OPERCULARIS F. AUDOUINI

M. -, GOTTO 1993: 80-, FIG. 166-K

Modiolicola inflatipes - see Herrmannella

Lichomolgidae - Cyclopoida.

Modiolicola insignis Aurivillius ♀♂.

- — Aurivillius, 1883, p. 10: pl. 2, figs. 1-10 ♀
— — Aurivillius, 1882, no. 8, p. 43: pl. 13, f. 1-8.
— — Aurivillius, 1882, no. 3, p. 40: pl. 6, f. 1-10.
— — T. Scott, 1893, p. 207: pl. 4, f. 13-24.
— — Hammond, 1973, p. 348.

Host, Gill plates of Modiola vulgaris
and Mytilus edulis.

Norway -

- — T. Scott, 1906, *b.*, p. 354.
— — G. O. Sars, 1918, p. 173: pl. 97.
— — Raffaele + Monticelli, 1885, p. 302: figs. 13-16.
— — Canu, 1891, p. 482: 1892, p. 238: pl. 24, figs. 14-28.
— — Canu, 1899, p. 73.
— — Monod + Dollfus, 1932, p. 152.
--, Stock & Vos, 1960, p. ~~206~~ 206
--, Humes & Stock, 1972, p. 123
--, Tanaka, 1961, p. 266
--, AVDEEV, 1977a: 40
-- DO + KAJIHARA 1984: 5

MODIOLICOLA INSIGNIS AURIVILLIUS (2)

- COSTANZO 1984: 393-905, FIGS. 1-7, DEVELOPMENT;
HOST MYTILUS GALLOPROVINCIALIS
- AUDREU 1987: 612
- HUMES & STOCK 1973: 48-50, FIG. 27, GIVE SYNONYMY;
BREST, FRANCE, EX MODIOLUS BARBATUS
- IZAWA 1991: 72-
- GOTTTO 1993: 82, FIGS. 17A-D
- STOCK 1993: 62, EX MYTILUS EDULIS, NETHERLANDS
- CACERES-MARTINEZ ET AL. 1996: 671
- A. SCOTT 1896: 153, GREAT BRITAIN, EX MYTILUS MODIOLUS

Modiolicola jamaicensis Wilson - see Ascidioxynus

+ = MODIOLICOLA

Lichomolgidae - Cyclopoidea.

Lichomolgus maximus I. C. Thompson, ♀.

L. — I. C. Thompson, 1893, p. 208: pl. 35, f. 1-11.

L. — T. Scott, 1896, b, p. 62.

Pseudanthessius m. — Thompson & Scott, 1903, p. 276: pl. 14, f. 1-11.

HERRMANNELLA MAXIMA, T. SCOTT 1906: 354

Habitat. English Seas. Washed from gills
of Pecten maximus, P. OPERCULARIS

Modiolicola maxima (Thompson 1893)

--, Tanaka, 1961, p. 261; 266 (mixima)

--, AUDEEU, 1977a: 41

-- GOTTO 1966: 194

- MAXIMUS, AUDEEU 1987: 612

- MAXIMUS, HUMES & STOCK 1973: 56-61, FIGS. 32-34,

4 RECORDS - FRANCE, EX PECTEN MAXIMUS & P.

OPERCULARIS F. AUDOUINI; GIVE SYNONYMY.

- STOCK 1960: 248

- MAXIMUS, GOTTO 1993: 80-, FIG. 16 h-o

Modiolicola peronidius Avdeev, 1987

-- Avdeev, 1987:608, 612, figs. 2(7,8),3; n. sp. ♀ only,
host Peronidia venulosus, Peter the Great Bay, Sea of
Japan

-- I. H. Kim 1995:320

Modiolicola trabalis Humes

1958---pp. 315-319, figs. 250-268.

--, Tanaka, 1961, p. 266

--, AVDEEV, 1977a : 40

-- AVDEEV 1987: 612

-- HUMEST STOCK 1973: 61