

^{Siphonosomatoida}
Clavella, valid.

Oken, 1815.

~~Ternaeopodoidea~~
Ternaeopodidae.

C. uncinata.

The genus Clavella was founded by Oken 1815, p. 358 - for the species he had previously called Schisturus uncinatus - and he included with it S. clavatus.

Clavella, therefore, is synonymous with and takes precedence of Anchorella, Ternaeomyzon and Schisturus.

Clavella = a little club - ...

Cephalothorax very thin & elongated, worm-like.
10 maxils close behind the mouth, unciiform: 2°
pair short, generally fastened together through-
out & furnished at the tip with organ of attach-
ment - often in the form of a drill &
External egg-oacs bag like - eggs large.

Male a pigmy - cephalothorax globular: an-
tennae ciliated: mouth & 2° maxils large,
latter unciiform - abdomen lacking -

Clavella Oken, 1815, p. 358.

Schisturus (preoccupied) Oken, 1815, p. 182.

Anchorella Cuvier, 1817; pl. 9, f. 5: p. 257.

Lerneomyzon Blainville, 1822, p. 438.

Anchorella Milne-Edwards, 1840, p. 517.

Ancorella Nordmann, 1832, p. 102.

Clavella T. & A. Scott, 1913, p. 213.

Clavella Wilson, 1915, p. 666.

not Anchorella Cuvier, 1830, p. 257

not Clavella Krøyer, 1837, p. 196; p. 205.

Lernaea (pars) Müller, 1776, p. 33.

Cyenus (pars) Hesse, 1879, p. 10.

Clavella-branch

- Castro & Baeza 1984: 693-694, 4 genera: Clavellisa Wilson 1915; Euclavellisa Heegaard 1940; Clavellodes Wilson 1915; Clavellopsis Wilson 1915, in 1st subgroup ; in 2nd subgroup, Allella Leigh-Sgarpe 1925, and Proclavellodes Kabata 1967
- Kabata & Tareen, 1987: 138,139 lists genus
- Kabata, 1986: 1856 species mentioned

CLAVELLA OREN, 1816

- LÜHNING 1953: 16- , 43-
- KOGA 1973: 36, FIG. 10-13, NAUPLIUS
- KOGA 1984b: 107, FIG. 2-13, NAUPLIUS
- BRESCIANI + LÜTZEN 1961: 354, 357
- KABATA 1988: 43, 64-68, DIAGNOSIS + KEY TO CANADIAN SPECIES.
- KABATA 1988b: 7
- KABATA 1992: 134, DIAGNOSIS

Clavella adunca (H. Ström)
(Ström, 1762)

— — Nunes - Ruivo 1957, pp. 230-245, fig. 1-5.

-- --, Kabata 1963. p. 6 fig. 3-A

M. C. uncinata

- - - - , KABATA, 1966, p. 203

--, Kabata, 1970, pp. 873~~##~~, fig. 41. (see C. uncinata),

--, Kabata, 1970, p. 61, fig. 80

--, Kabata, 1970, p. 72, 105

--, Boer, 1970-2, pp. 8,10, tbl. 1&2

--, Kabata, 1976, tbl. 2

Clavella adunca (Strøm, 1762)

card 2

--, Kabata, Z., and J. Ho, 1981, p. 387

--, Ho, 1977, p. 6, 11, fig. 7

--, Kabata & Cousens, 1972, passim

-- DO ET AL. 1984: 23.

-- BRUNEL 1965: p? - GULF OF ST. LAWRENCE

-- SCHRAM 1980: 273-279, FIG. 3, HOST BOREOGADUS

SAIDA, SPITSBERGEN

-- KABATA 1988: 66, FIG. 31 E-J; MOST RECORDS;
112, FIG. 47 J-K

Clavella adunca (Strøm, 1762)

card 3

-- Kabata 1988b: 5

-- Ho 1985: 492-493, HOST MACROURUS BERGLAX,
NEW YORK BIGHT

-- NAGASAWA & MARUYAMA 1987: 994

-- KABATA 1992: 134, 137, FIG. 31A-D, SYNONYMY, HOST LIST

-- NAGASAWA 1993b: 72, (= C. UNICINATA)

-- Ho 1993: 107 -

-- CASTRO ROMERO 1994b: 29-, FIGS. 24-28, EX
CORYPHAENOIDES SP., CALDERA, CHILE

CLAVELLA ADUNCA (STRÖM, 1762)

4

-- IZAWA 1994: 99, TOYAMA BAY, JAPAN; HOST

THERRAGRA CHALCOGRAMMA.

-- HOLT KIM 1996: 295, BERING SEA, SEA OF JAPAN;

HOST RECORDS.

Clavella
(Anchorella) agilis. (Kroyer), ♀.

Anchorella Kroyer, 1863, p. 300, pl. XVI, fig. 2, a-b.

— — Lütken, 1875, p. 161.

— — Vogt, 1877, p. 432.

— — B. Smith, 1899, p. 505.

Host. Gills of Gadus agilis [G. fabricii].
(= Boreogadus saida (Lepeckii)). Greenland.

- Chondrella agilis*, Stephensen, 1913, p. 339.
— —. Vanhöffen, 1897, p. 280.
— —, Duc d'Orleans, 1907, p.
— — Wilson, 1915, p. 668, 671 (key).
— — Wilson, 1920, p. 62.
— — = C. uncinata Hansen, 1923, p. 59.

Clavella alata Brian ♀

to ornulopodiidae

— —, Brian, 1906, p. 114; pl. 20, figs. 5 & 6.
pl. 3, fig. 5.

— —, Wilson, 1915, p. 672 (key).

-- --, Nunes-Ruivo, 1953, pp. 18, fig. 8.

Host. Gill arches of Phicis blennioides.

-- Ho 1993: 111-

Mediterranean.

-- --, Kabata 1963. pp. 8-9, fig. 1 H
see Alella alata, Kabata, 1969, p. 322.

--, Kabata, 1970, fig. 48

-- CARLI & BRUZZONE 1973b: 131

ALELLA -, KABATA 1988b: 5

C. -, KABATA 1992: 136, FIG. 30I-K, SYNONYMY, HOST LIST

Lernaeopodidae. Lernaeopodoida.

Clavella angulata (Krøyer). ♀

Anekerella — Krøyer, 1863, p. 293: pl. 15, f. 3,

— — Vogt, 1877, p. 432.

— — B-Smith, 1899, p. 504.

Clavella Wilson, 1915, p. 668, 671 (key).

Host. Mugil sp.

Central America.

Clavella applicata

— Castro Romero & ^{BAEZA} Kuroki, 1985: 104-106
 , figs. 1-12.

-- Ho 1993: 117

-- CASTRO ROMERO 1994 b: 23-

Clavella bathyalis Kaz & Av.

—, Kazatchenko & Avdeev, 1977: 43-44,

Fig. 8.

— No 1993: 109-

Clavella bergyltae Kröyer ♀

Anchorella —, Kröyer, 1863, p. 297: pl. 16, fig. 5a-c.

— —, Olsson, 1869, p. 44.

— —, Vogt, 1877b, p. 65.

— —, B-Smith, 1899, p. 505

Host, Gills of Tabrus bergylta (T. maculatus)

Denmark

Clavella bowmani Kabata

-- --, Kabata 1963. pp. 257-262, fig. 1-2

-- Ho 1993: 117

-- CASTRO ROMERO 1994b: 29 -

Hemitelespodidae

Clavella brevicollis M-Edwards ♀

Anchorella —, M-Edwards, 1840, p. 518.

— —, van Beneden, 1861a, p. 153.

— —, " " , 1870, p. 57.

— —, E. van Beneden, 1870b, p. 224. (Embryology).

Host. Gills of ^{{Melanogrammus}
Morhua aeglefinus + Gadus
callarias

European Seas.

- — . Vogt, 1877b, p. 65.
— — . B. Smitk, 1899, p. 505.
— — , T. Scott, 1901, p. 135: pl. 8, figs. 11-16.
— — T. Scott, 1906. b. p. 374.
— — Wilson, 1915, p. 672,
-- --, Kabata 1963. pp. 64-74 , fig. 1, e
-- , Polianskii, 1955, p. 95

Clavella caudiculata, nov. sp.

— — — Wilson, 1915, p. 575, pl. 46, figs. 149-151.

— — — Wilson, 1920, p. 66.

-- Ho 1993: III --

Host Pectoral fin of California Tomcod,
Microgadus proximus.

Alaska.

Lernaeopodidae. Lernaeopodoidea,

Clavella canthari (Heller), ♀.

Anchorella — Heller, 1865, p. 242; pl. 24, f. 6.

— — P. J. v. Beneden, 1870, p. 43; Valle, 1880, p. 78.

— — Ricciardi, 1880, p. 152; Stossich, 1880, p. 268.

— — Carus, 1885, p. 378; B. Smith, 1899, p. 505.

Host. Cantharus bleekeri; C. lineatus;

C. orbicularis.

Mediterranean.

Anchorella — Briau, 1903, p. 6; Toche, 1902, p. 10.
Lerneomyzon — Stebbing, 1910, p. 562.
Clavella — Briau, 1906, p. 117,
— — T. & A. Scott, 1913, p. 224; pl. 69, f. 1-3,
— — Wilson, 1915, p. 669.

Clavella carusi Richardi ♀ ^{Ternaeopodidae}

Anchorella — Richardi, 1880, p. 152.

— —, Carus, 1885, p. 378.

Clavella — Brian, 1906, p. 121.

(never described)

Host Gills of Trigla lineata & T. corax

Mediterranean

Clavella caudata CASTRO & BAEZA, 1985

— Castro Romero & ^{BAEZA} Kuroki, 1985: 106-110
figs. 13-20

-- Ho 1993: 117

-- CASTRO ROMERO 1994: 23-

Therapsodidae.
Clavella centrodonti van Beneden. ♀

Anchorella —, van Beneden, 1870, p. 43: pl. 2. fig. 5.

(never described, probably a synonym of C. pagelli)
(Wilson, 1915, p. 669).

Host. Gills of Pagellus centrodontus.

Europe.

CLAVELLA CHARACIS - SEE ~~CLAVELLORIS~~ - C.
CLAVELLORIS

Clavella chilensis Castro Romero, 1994

-- Castro Romero 1994b: 24-, figs. 10-23, n.sp. female + male, ex Eleginops maclovinus, off Chiloe, Quehui, Chile

Lernaeopoda
Clavella clava (Richiardi), ♀.

Anchorella — Richiardi, 1880, p. 152. nomen nudum.
— — Carus, 1885, p. 378.

Clavella — Brian, 1906, p. 121.
— — Wilson, 1915, p. 668.

Host. Gills of Merluccius esculentus.

Mediterranean

Clavella collaris Ho, 1993

-- Ho 1993: 107, 114-115, fig. 5, n. sp. female only,
ex Coelorhynchus paralleus, C. gilberti, off Okinawa
& Tosa Bay, Japan

Clavella convergentis Castro Romero, 1994

-- Castro Romero 1994b: 24-, figs. 1-9, n.sp. female + male, ex Nezumia convergens, off Arica, Chile

Clavella crassa (Tichiardi), ♀
^{Therapsacopodidae}

Anchorella —, Tichiardi, 1880, p. 152.

— —, Carus, 1885, p. 378.

Clavella —, Brian, 1906, p. 121.

— — Wilson, 1915, p. 668.

Host, Gills of Merluccius esculentus.

Mediterranean.

Clavella delamarei ♀ Nunes-Ruivo, 1953

-- Nunes, 1953, pp. 20-22, fig. 11.... Algeria, Africa

--, Kabata, 1969, p. 323.

Lernaeopodidae - Lernaeopodoidea

Clavella deliciosa Weigh-Sharpe, ♀

— — Weigh-Sharpe, 1933, p. 117: fig. 4, A. & B.

— — L. Sharpe, 1934, p. 112, gills, *Pollachius virens*.

-- --, Kabata 1963. pp. 64-74, fig. 1, a, f-i, 2 m-p

--, Pillay, 1968, p. 134

--, Polianskii, 1955, p. 93

Host. Gills, *Merluccius merluccius*

-- KABATA 1988b: 7, NAME

Clavella deminuta Kabata, 1992

-- Ho 1993: 111-, 117

-- CASTRO ROMERO 1994 b: 29-

Ternaeopodidae.

Clavella deuticiis Kröyer ♀

- Anchorella —, Kröyer, 1863, p. 296: pl. 16, fig. 4 a-b.
— —, Heller, 1865, p. 243.
— —, Vogt, 1877b, p. 65.
— —, B-Smitk, 1899, p. 504.

Host. Gills of Wentex argyzonea + W. reapestriis
Fins of Chlorophthalmus agassizii. Bp.

Mediterranean + Cape-of-Good-Hope.

— — . Brian, 1902, p. 42: pl. 1, figs. 14, 15.

Termaelomyzon — , Stebbing, 1910, p. 562.

Clavella — , Brian, 1906, p. 115: pl. 21, fig. 6.

— — Wilson, 1915, p. 672 (key).

Lernaeopodidae - Lernaeopodoidea.
Clavella devastatrix Leigh-Sharpe ♂♀.

— — Leigh-Sharpe, 1925, p. 197: fig. 2.

-- --, Kabata 1960. (C. adunca, f. devastatrix) pp. 343-6

-- --, Kabata 1963. pp. 64-74, fig. 2, h-1

--, Pillai, 1968, p. 134

-- KABATA 1988b: 7, NAME

Host Gadus merlangus, gills.

England -

--, Polianskii, 1955, p. 93

-- Lüling 1953:44-

Clavella diversia Ho, 1993

-- Ho 1993: 107, 116-117, fig. 6, n. sp. female only,
ex Coelorhynchus paralleus, C. gilberti, from Okinawa
& Tosa Bay, Japan

Clavella dubia T. & A. Scott. ♀

— —, T. & A. Scott, ¹⁹¹³ p. 217: pl. 65, fig. 7:
pl. 66, figs. 8-11.

— — Wilson, 1915, p. 672 (key).

— —, HEIGH-SMORPE, 1925, p. 198, FIG. 2. — ON GILL FILAMENTS

Host. Found on a Haddock. Gadus
aeglefinus.

North Sea.

— —, Nunes-Ruivo, 1957, pp. 245-9, fig. 6-7.

- — Kabata 1960. pp. 343, 349-50
— — Kabata 1963. pp. 64-74. fig. 1, d, m
-- , Pillai, 1968, p. 134

- , Polianskii, 1955 , p. 94-
-- , Stephensen, 1940, p. 12-13
-- KABATA 19886: 7, NAME

Clavella elongata (Richiardi), ♀ ^{Ternaeopodidae.}

Anchorella —, Richiardi, 1880, p. 152

— —, Carus, 1885, p. 378.

Clavella —, Brian, 1906, p. 121.

(never described or figured)

Host, Gills of Sargus annularis.

Mediterranean

Clavella emarginata (Kützner) ^{Lernaeopodidae.} ♂. ♀.

— —. Brian, 1906, p. 109: pl. 10, fig. 3.

Transferred to new genus Clavellia
(Wilson, 1915, p. 694)

C. emarginata. (2)

Anchorella — Krøyer, 1840, p. 757: pl. 2, fig. 7, a-e.

Clavella — Brian, 1906, p. 109: pl. 10, fig. 3.

Anchorella — T. Scott, 1906, b. p. 373.

Clavellisa — Markewitsch, 1934², p. 244.

— — Pesta, 1934, p. 66: fig. 42.

-- --, Kabata 1964. pp. 1-10, fig. 1-3

--, Kabata, 1973, p. 10, see C. ovalis

--, Boer, 1970-2, tbl. 1

Clavella embiotocae n.sp.

--, Dojiri, 1981, p. 254-258, fig. 13-22

-- Ho 1993: 111 -

Lernaeopodidae. Lernaeopodoida.

Clavella fallax (Heller) ♀.

— — Brian, 1906, p. 114: pl. 10, fig. 4.

Transferred to new genus Clavellopsis.
(Wilson, 1915, p. 687).

-- TRANSFERRED TO CLAVELLOTIS

(KABATA 1990b: 2565)

Clavella gadomi Ho, 1993

-- Ho 1993: 107-109, fig. 1, n. sp. female only, ex
Gadomus colleti, Tosa Bay, Japan

Lernaeopodidae-Lernaeopodoidea

Clavella gracilis Hausen, ♂.♀.

— — Hausen, 1923, p. 63: pl. 4, fig. 7, a-f.

-- --, Kabata 1963. p. 8, fig. 1 G

--, Kabata, 1970, p. 873

-- CASTRO ROMERO 1994b: 29-

Habitat. Anal fin of Polyacanthonotus rostratus

Davis Strait.

Clavella hardingi Nunes-Ruivo

--- ---, Lidia Nunes-Ruivo, 1964. pp. 177-178, fig. 2

Clavella hippoglossi Krøyer - see Hatschekia

Clavella hostilis (Heller) ♀.

-- Brian, 1906, p. 119.

-- Brian, 1924, p. 51.

A synonym of Brachiella hostilis
(Wilson, 1915, p. 702)

-- BEN HASSINE + RAIBAUT 1978: 169,

= BRACHIELLA HOSTILIS

Lernaeopodidae - Lernaeopodoida.
Clavella iadda Leigh-Sharpe.

— — Leigh-Sharpe, 1920, p. 332: 3 text figs.

— — LEIGH-SHARPE, 1925, P. 196, 1 TEXT. FIG.

-- adunca F. iadda-- Nunes-Ruivo 1957. p. 245
fig. 2, b, b', e

-- --, Kabata 1963. pp. 64-74, fig. 1 n, 2 e.

--, Pillai, 1968, p. 134

Host. Gills of Gadus morrhua.

English Seas.

--, Polianskii, 1955, p. 93-

--, Stephensen, 1940, a syn. of C. uncinata

Clavella insolita Wilson - see C. stichaei

Clavella inversa Wilson - see Mixtio

Lernaeopodidae - Lernaeopodoidea -

Clavella invicta Leigh-Sharpe, ♀

— — Leigh-Sharpe, 1925, p. 197:

-- --, Kabata 1963. pp. 64-74, fig. 1, b-c..

--, Polianskii, 1955, p. 93

-- KABATA 1988b: 7, NAME

Host. Gills of Gadus pollachius.

England

Clavella labracis - see Hatschekia labracis

Clavella laciniata Kröyer ♀ ^{Hermaeopodidae}

Anchorella — Kröyer, 1863, p. 308: pl. 16, fig. 8 a-b.

— —, Vogt, 1877 b. p. 65.

— —, Brian, 1898, p. 24.

— —, B. Smith, 1899, p. 506.

Host. Gills of "Acanthurus chirurgus" and
Labrax lupus

West Indies.

C — . Wilson, 1913, p. 259: pl. 49.

C — —, Brian, 1906, p. 120 -

Transferred to new genus Clavellopsis, 1914.

Clavella levis, n. sp.

—, Wilson, 1915, p. 677, pl. 47, figs. 154 + 155.

-- CASTRO ROMERO 1994 b: 29-

Host. Pectoral fin of "rare Brotulid".

North Atlantic

Clavella lichiae (Richardi) ♀ ^{Ternaeopodidae.}

Anchorella —, Richardi, 1880, p. 152.

Clavella —. Brian, 1906, p. 121.

(never described or figured)

Host - none given

Mediterranean.

Clavella longicauda Ho, 1993

-- Ho 1993: 107, 111-113, fig. 3, n. sp. female + male,
ex Coryphaenoides marginatus, Okinawa

Clavella macrotrachelus, Brián ♀ ♂

Anchorella uncinata, Brián, 1908, p. 221

— canthari, Brián, 1903^a, p. 82— —, —, 1903^b, p. 9Clavella macrotrachelus, Brián¹⁹⁰⁶, p. 116; pl. VIII,
fig. 5; pl. XXI, figs. 1-4.Host. Gills of Sargus vulgaris + S. rondeletii.

Mediterranean.

Transferred to new genus Clavellodes, 1914

--, Kabata, 1969, p. 322

Clavella macrotrachelus

card 2

--, Kawatow, et al., 1980, p. 199

-- CARLI & BRUZZONE 1973b: 131

Clavella macruri Hansen - see Clavellomimus

Clavella mulli van Beneden - see Hatschekia

Clavella obesa Richiardi - see Hatschekia

Clavella okamurai Ho, 1993

-- Ho 1993: 107, 113-114, fig. 4, n. sp. female only,
ex Coryphaenoides marginatus, C. nasutus, Okinawa, &
Sagami Bay, Japan

Zernaeopodidae - Zernaeopodoida

Clavella ovata Yamaguti, ♀.

— Yamaguti, 1939, p. 554: pl. 47, figs. 128-132.

— Pillai, Prabha & Balaraman, 1982: 14-15
figs. 20-v.

-- Ho 1993: 107 -

-- CASTRO ROMERO 1994b: 29 -

Host. *Synagrops japonica* (Doderlein), Gills.

Numazu, Japan -

Lernaeopodoida.

Clavella pagelli (Krøyer), ♀.

Anchorella — Krøyer, 1863, p. 295: pl. 16, f. 3, a-b.

— — Heller, 1866, p. 757: Vogt, 1877, p. 432.

— — Stossich, 1880, p. 270; Richiardi, 1880, p. 8.

— — Valle, 1880, p. 80; Carus, 1885, p. 377.

Host, Pagellus mormyrus; P. erythrinus.

Mediterranean.

- Anchorella — Brian, 1898, p. 22: pl. 4, f. 19: 1902, p. 34.
— — B. Smith, 1899, p. 504.
A-centrodonti. P. J. v. Beneden, 1870, p. 43: pl. 2, f. 5.
Clavella pagelli Brian, 1906, p. 111.
— — Wilson, 1915, p. 672 (key).
— — Kabata, 1964, p. 103-112.

CLAVELLA PAGRI - SEE

~~CLAVELLOPSIS~~ PAGRI
CLAVELLOTTIS

CLAVELLA PARADOXA - SEE ADVENA

Clavella parva n. sp. ♀.

Lernaeopodidae.

— —. Wilson, 1912, p. 95: pl. VIII, figs. 66-72.

— —, Wilson, 1915, p. 676.

— — Fraser, 1920, p. 65.

Syn: C. recta, Castro Romero & Kuroki, 1985: 110

Host. Soft fins of Sebastes auriculatus

— Castro Romero & Kuroki, 1985: 110

Nanaimo, B.C.

--, Kabata, 1970, pp. 870-3, figs. 22-33.

-- KABATA 1988: 66, FIG. 31 B-D, HOST LIST

-- Ho 1993: 109 -

-- CASTRO ROMERO 1994b: 23 -

Clavella perfida, nov. sp.

—, Wilson, 1915, p. 672: pl. 45, figs. 140-143.
—, Wilson, 1920, p. 66.

Host. Gills of Theragra chalcogramma

Alaska.

Clavella perfida Wilson, 1915

- 2 -

--, Kabata, 1970, pp. 873-5, figs. 34-40, 42.

--Sankurathri et al. 1983:9,20.

-- KABATA 1988: 68, FIG. 32 F-I; HOST LIST.

-- KABATA 1988b: 7, NAME

-- HO 1993: 107 -

-- KAZACHENKO 1994: 28, FIG. 26

Clavella pinguis, nov. sp.

-- Wilson, 1915, p. 678, pl. 47, figs. 156-161.

-- Wilson, 1932, p. 515: fig. 304

--, Kabata, 1969, pp. 314-6, figs. 12-23.

--, Ho, 1977, p. 12

Host. Pectoral fins of Toxodes brunneus

Deep Atlantic.

Clavella pinguis Wilson, 1915

card 2

-- Kabata 1988: 66, Fig. 30I-K, host list

-- CASTRO ROMERO 1994b: 29-

Clavella porogadi Nunes-Ruivo

--- ---, Lidia Nunes-Ruivo, 1964; pp.175-176, fig. 1

-- CASTRO ROMERO 1994b: 29-

Clavella quadrata (B-Smith) ♀ ^{hermaphroditic}

Anchorella —, B-Smith, 1896^b, p. 15: pl. 4, fig. 5.

— —, —, 1899, p. 504.

— —, B-Smith, 1896, a, p. 163.

Clavella — Wilson, 1915, p. 670: 671 (key).

Host, Gills of Callionymus lyra.

Plymouth, England.

Clavella recta, nov. sp.

-- Wilson, 1915, p. 684, pl. 50; figs. 183 and 184.

-- Wilson, 1920, p. 6L.

--, Kabata, 1970, p. 870, ~~see~~ Clavella parva

-- Ho 1993: 107-

Host Dorsal + caudal fins of Sebastes
melanops.

Sitka, Alaska.

Clavella robusta Wilson - see Neobrachiella robusta

Clavella rugosa (Krøyer) T. Scott, 1900

see Clavellodes rugosus (Kroyer, 1837), Kabata, 1969,

--, Stephensen, 1940, p. 13, ^{a syn. of} Clavellodes r. ~~is a syn.~~ p. 316

Clavella sargi (Kurz) - see Clavellotis

Clavella scari Kroyer, 1838

— Jones, 1983: 317-319, fig 1 A, B.

Lernaeopodidae. Lernaeopodoidea.

Clavella sciaenae Brian, ♀

— — Brian, 1906, p. 119: pl. 10, f. 2; pl. 20, f. 13-14.

A synonym of Brachiella sciaenophila.
(Wilson, 1915, p. 670).

--, Pillai, 1968, p. 133

-- CARLI & BRUZZONE 1973b: 131

Bernaeopodidae. Bernaeoidea.

Clavella sciatherica Leigh-Sharpe, ♂, ♀.

- — Leigh-Sharpe, 1918, c, p. 118: 8 text-figs.
- — Leigh-Sharpe, 1920, p. 334, 7 text-figs.
- adunca f. sciatherica: Nunes-Ruiwo, 1957 pp. 244-5, fig. 2, a, a', d
- adunca f. sciatherica: Kabata 1960. pp. 343-351 fig. 1
- C. sciatherica--Kabata 1963. pp. 64-74, fig. 1, 1, 2a-d

Host: Gills & pharynx of Gadus morrhua.

British Seas.

--, Pillai, 1968, p. 134

--, Polianskii, 1955, p. 93

-- LÜLING 1953: 44-

Clavella scombri Kurz ♀ ^{Ternaeopodidae.}

Anchorella —, Kurz, 1877, p. 403: pl. 25, figs. 12, 25, + 41.

— — Stossich, 1880, p. 270.

— — Valle, 1880, p. 80: Brian, 1902, p. 34.

— — Richiardi, 1880, p. 152.

Host Gills of Scomber scomber

Europe.

- —, Carus, 1885, p. 378.
— —, Briau, 1898, p. 23: pl. 4, fig. 21: 1902, p. 38.
— —, B-Smith, 1899, p. 504.
— —, T. Scott, 1901, p. 135: pl. 8, fig. 3.

Clavella —, Briau, 1906, p. 116: pl. X, fig. 6.
Transferred to new genus Clavellisa. 1914.

Anchorella — A. Scott, 1906, p. 53: pl. 7.

Lernaeopodidae - Lernaeopodoidea

Clavella scombropis Yamaguti ♀

- — Yamaguti, 1939, p. 555: pl. 47, figs. 133-138. ♀ only.
— —, Shiino, 1956, pp. 291-293, fig. 12. Scombrops boöps, inner
surface of operculum; Owase, Mie Pref., Japan. ♀ + ♂
— —, Kabata 1963. p. 84, fig. 1D, III
— —, Kabata, 1970, fig. 52

Host. Gills, Scombrops boöps (Houttuyn)

- Ho 1993: 107-

Maisaka, Japan.

Clavella simplex Castro Romero & Kuroki

- Castro Romero & Kuroki, 1985b: 173-176, fig. 1-8

- CASTRO ROMERO 1994b: 23-

Clavella simplex Richiardi, ♀ Lernaeopodidae.

Anchorella — Richiardi, 1880, p. 152
— —, Carus, 1885, p. 378.

Clavella —, Brian, 1906, p. 122.
— — Wilson, 1915, p. 668.

Host. Gills of Merluccius sculentus.

Mediterranean.

Clavella sokodara Ho, 1933

-- Ho 1993: 107, 109-111, fig. 2, n. sp. female + male,
ex Coryphaenoides nasutus, C. marginatus, Tosa &
Sagami Bays, Japan; & Okinawa

Clavella squamigera, nov. sp.

-- Wilson, 1915, p. 679, pl. 48, figs. 162-166.

-- CASTRO ROMERO 19946: 24-

Host Tail fin of Antimora viola

Deep Atlantic.

Clavella stellata (Kroyer) ^{Thamnapodidae.} ♀

- Anchorella - Kroyer, 1838, p. 142: pl. 3, fig. 5a-c.
— —, —, 1863, p. 309.
— —, Vogt, 1877b, p. 65.
— —, B. Smith, 1899, p. 504.

Host Gills of hake, Gadus merluccii.
(Merluccius merluccius)

— Stuardo & Fagetti, 1960: table

Europe -

- , T. Scott, 1900, p. 178.
- , ---, 1901, p. 134: pl. 8, figs. 142.
- Bainbridge, 1909, p. 57: pl. 11, fig. 38-42.
- Wilson, 1915, p. 670
- , LEIGH-SHARPE, 1925, p. 199, - HOST: MERLUCCIUS VULGARIS,
SCALES OF BODY. LOC: CHYDF RIVER, ENG.
- , Kabata 1962. pp. 107-117, fig. 1-14
- , Kabata 1963. pp. 6-8, fig. 1-c
- , Pillai, 1968, p. 121, 134
- , Kabata, 1970, p. 73, fig. 84
- , Boer, 1970-2, tbl. 1

Clavella stellata (Kroyer, 1838)

card 2

- , Kabata, Z., and J. Ho, 1981, p. 387
- , Kabata, & Cousens, 1972, passim
- KABATA 1992: 134, 136-, FIG. 30 E-H, SYNONYMY, HOST LIST
- CASTRO ROMERO 1994b: 24-

Clavella stichaei Kröyer ♀ ^{Thermacopodidae.}

Anchorella —, Kröyer, 1863, p. 298: pl. 16, fig. 1a-g.

— —, Lütken, 1875, p. 161.

— —, Vogt, 1877b, p. 65.

— —, B-Smith, 1899, p. 505.

Host. Gills of Stichaeus punctatus + fins

Greenland.

Anchorella stichaei, Stephensen, 1913, p. 339.

Clavella — Wilson, 1915, p. 671 (key).

Anchorella — Hansen, 1887, p. 267: pl. 24, §. 5.

— — Stephensen, 1913, p. 339.


— — Wilson, 1920, p. 6 L.

— — Hansen, 1923, p. 61: pl. 4, figs. 5, a-b.

-- --, Kabata 1963. p. 8, fig. 1F

--, Stephensen, 1940, p. 13, Anchorella s. is a syn.

-- KABATA 1988: 66, FIG. 31A, HOST LIST, C. INSOLITA
IS A SYN.

-- CASTRO ROMERO 1994b:  29 -

= C. STICHAEI

Lernaeopodidae.

Clavella insolita, nov. sp. ♀.

— Wilson, ¹⁹¹⁵, p. 676, pl. 46, figs. 152 and 153.

— Wilson, 1932, p. 514 : fig. 303.

Host. Pectoral fin of Leptoblenius
serpentinus (Lampenus lampetraeformis)

Woods Hole, Mass.

= C. STICHAEI

Clavella insolita

card 2

--, Ho, 1977, p. 6, 12, fig. 8

-- KABATA 1988: 68, SYN. OF C. STICHAEI

Clavella strumosa Brian - see Clavellotis

Clavella subtilis Richardi ♀ ^{Hoernaeopodidae.}

Anchorella —, Richardi, 1880, p. 152.

— —, Stossich, 1880, p. 270.

— —, Valle, 1880, p. 80

— —, Carus, 1885, p. 378.

Never described
or figured.

Host. Gills of Ulubrina cirrhusa.

Mediterranean.

Clavella —, Briar, 1906, p. 121.
— — Wilson, 1915, p. 668.

Toxopneustes
Clavella tenuis Richardi ♀

Anchovella —, Richardi, 1880, p. 152 —

— —, Carus, 1885, p. 378 —

— —, Brian, 1898, p. 23.

(never described or figured)

Host, Gills of Pagellus erythrinus.

Mediterranean

Clavella — , Brian, 1906, p. 122.
— Wilson, 1915, p. 668.

Clavella tumida, nov. sp.

--, Wilson, 1915, p. 674, pl. 45, figs. 144-147:
pl. 46, fig. 148.

-- Ho 1993: III --

Host, Gills of Tom Cod, Microgadus tomcod

W. Harpswell, Maine.

Clavella tumidula Kabata, 1992

-- Ho 1993: 114-

Lernaeopodidae - Lernaeopodoida

Clavella typica Leigh-Sharpe ♀.

— — Leigh-Sharpe, 1933, p. 117: text-fig. 5, A. & B.
—, Polianskii, 1955, p. 93

Host. Gills of Gadus luscus, Plymouth, England

Clavella uncinata (Müller). ♀.

Lernaea — Müller, 1776, vol. 1, p. 38: pl. 33, §. 2.

Lernaeomyzon pinnarum Fabricius, 1779, p. 282.

Lernaea uncinata Fabricius, 1780, p. 338, no. 328.

— — Bosc, 1802, vol. 1, p. 59: pl. 50, §. 4.

LERNAEA —, MÜLLER 1779: 76, pl. 33 FIG. 2

Habitat Gills & mouth of Gadidae

Greenland: Iceland: Faroes:

Atlantic: Pacific: Arctic:

LERNAEOMYZON —, BLAINVILLE 1822: 438 —

- Hermaea uncinata* Cmelin, 1807, vol. 4, p. 114,
Schistorus uncinatus Oken, 1816, p. 183
Clavella uncinata Oken, 1816, 3Th., 1 Abth., p. 358,
Hermaea — Tamarck, 1818, vol. 3, p. 231.
Herneomyzon uncinata Blainville, 1822, p. 438.
— *pinnarum* Blainville, 1822, p. 438.
— *pyriformis* Blainville, 1822, p. 439.
Herneomyzon pinnarum Desmarest, 1825, p. 348.
— *uncinata* Desmarest, 1825, p. 348,
Clavella uncinata Cuvier, 1830, p. 258,
Ancorella uncinata Nordmann, 1832, p. 102
Anchorella — Nordmann, 1832, pl. 8, f. 8-12

Lernaea uncinata, Thompson, 1843, p. 270.

Anchorella uncinata, White, 1850, p. 130; 1857, p. 330.

Baird, 1850, p. 337, pl. XXXV, fig. 9.

Van Beneden, 1851,^a pl. VI, figs. 2 and 3, p. 116.

Van Beneden, 1851,¹ p. 116, pl. VI, figs. 2 and 3, 1861,^a p. 153.

Anchorella uncinata, Claus, 1860, p. 31, pl. I, figs. 7 and 8.

"

"

Kröyer, 1863, p. 59, p. 384.

"

"

Heller, 1866, p. 757. over.

- anchorella uncinata*, Olsson, 1868, p. 44.
P. J. van Beneden, 1870, p. 56, pl. II,
fig. 7, p. 57, p. 58.
E. Van Beneden, 1870^a, (plate) (embryology).
E. Van Beneden, 1870^b, p. 224, "
McIntosh, 1874, p. 262.
Lutken, 1875, p. 161.
Sars, 1876-8, p. 80 (pectoral fins of *Glycoedon*)
vogt, 1877, p. 64, pl. IV, figs. 2-7, ♂ and ♀.
Rathbun, 1884, p. 491.
Carns, 1885, p. 277.

C. uncinata ③.

- Anchorella uncinata*, Thompson, 1893, p. 39: pl. XXVII, fig. 2
— —, B-Smith, 1896^a, p. 163; Norman, 1869, p. 301.
— —, Brian, 1898, p. 23: pl. IV, fig. 24.
— —, B-Smith, 1899, p. 505.
— —, T. Scott, 1900, p. 177: pl. VIII, figs. 43-44.
— —, Brian, 1903, p. 6. : 1905, p. 8.
— —, Thompson & Scott, 1903, p. 294.
— —, A. Scott, 1904^b, p. 124: 1904, a, p. 44.
— —, Valle, 1880, p. 78.
— —, Stössich, 1880, p. 268.
— —, Kröyer, 1840, p. 759: pl. III, fig. 8.

- Lernaea* —, Linné, 1788, Vol. VI, p. 3145.
Anchorella lagenula, Enc. Brit., Vol. XXI, p. : pl. 502, fig. 14.
Clavella uncinata, Cuvier, 1830, Vol. III. p. 258
— —, Brian, 1908, p. 18
— —, Brian, 1912, p. 40: pl. XI, figs. 7+8.
— —, Wilson, 1912, p. 97; 1908, p. 475.
Anch. —, Stephensen, 1913, p. 338.
— —, Pearson, 1906, p. 29.
— —, Carus, 1885, p. 377.
— —, Norman + Brady, 1909, p. 157.
— —, Williams, 1907, p. 71, [pl. 49, fig. 174-176
— —, Wilson, 1915, p. 680 — pl. 27, fig. M: pl. 48, fig. 167-173;

Clavella

C. uncinata (4)

- Bernaea uncinata* Johnston, 1835, p. 565; text-fig. 53.
— — Krøyer, 1837, p. 193, 290: pl. 3, fig. 8, a-g.
— — M-Edwards, 1840, p. 519; 1836-49, pl. 31, fig. 3.
— — Wilson, 1920, p. 6 L.
— — Fraser, 1920, p. 65.
— — Hansen, 1923, p. 59.
— — Wilson, 1932, p. 513: fig. 302.
— — Gurney, 1934, p. 198: figs. 22-42. Developm.
— — Pesta, 1934, p. 64: fig. 41.
— *adunca*, Nunes-Ruivo, 1956, pp. 230-245, fig. 1-5.
— — Shiino, 1956, pp. 287-291, fig. 10-11. *Gadus macrocephalus* (Tilesius).

off Wakkanai, Hokkaido, Japan.

=C. adunca, Kabata, 1970, p. 873.

--, Polianskii, 1955, p. 93-

--, Stephensen, 1940, p. 11-12, C. iadda is a syn.

--, Poulsen 1936: 223-244; 4 Tabs.; 8 Figs.

Clavella uncinata

card 5

--, Ho, 1977, p. 11

--, Pillai, 1967, p. 1662

- UNINATA, KOGA 1973: 37; 210, FIG. 62 (1-7), DEVELOPMENT,
FIG. 61 (28)

- Stuardo & Fagetti, 1960: table

-- GRANGER 1951: 142

-- JONES, D. H. & MATTHEWS 1968: 183-

-- RÖTTGER 1969: 190-

-- CHANDRAN & BALAKRISHNAN NAIR 1980a: 161-

Clavella zini n.sp.

--, Kabata, 1979, p. 47-49, figs. 15-23

-- Ho 1993: 117

Clavella sp.

--, Kabata, 1970, pp. 182-4, figs. 42-51.

-- KABATA 1988: 68

-- NAGASAWA 1993b: 72 -

-- Ho 1993: 115

Dichelesthiidae — Catigoida —
Siphonostomatoida

Clavella = synonym -
Kroyer, 1837.

⊙ hippoglossi.

Syn. Not Clavella Oken, 1815, p. 358.
Clavella Kroyer, 1837, p. 196.
Hatschekia Poche, 1902, p. 16.

A synonym of Hatschekia.

Clavella see Hatschekia.

Clavella was established by Oken in 1815 for C. uncinata (Anchorella u—), one of the Lernaeopodidae. Hence it cannot stand for a Michelested, and Poche in 1902 suggested Hatschekia in its place.

Froebel.

See "Works of Joseph Payne".
V. II. pp. 117-135.

T-2.

Clavella labracis - see Hatschekia

Clavella mulli - see Hatschekia

Clavella obesa - see Hatschekia