

Clavella adunca (H.Ström), 1762

N-R 1957 Rev.Facult.Cienc.Lisboa, (2,c) 5(2):230

Kabata 1962 Crustaceana, 4(2):107

Kabata 1963 Crustaceana, 6(1):6(3,A)

Yamaguti 1963 New York, p.242

Kabata & Gusev 1966 J.Linn.Soc., 46:203(167-176)

Kabata 1969 J.Fish.Res.Bd.Canada 26(2):fig.23, p.316

Kabata 1970 J.Fish.Res.Bd., 27(5):873(41)

Boxshall 1974 J.mar.biol.Ass.U.K., 54:361

Ho 1977 NOAA Tech.Rep., 406:11

Moller 1977 Inter.Counc.Explor.Sea, p.3

Kabata 1979 Ray Society, p. 401(1861-1888)

Schram 1980 Sarsia, 65:275(3)

Kabata & Ho 1980 Oceanogr.Mar.Biol. Ann.Rev., 19:387

Gaevskaya & Umnova 1977 Biol.Morya, 4:47

Zubchenko 1981 J.Northw.Atl.Fish.Sci., 2:68

Ho 1985 Parasitol., 90:492

Markevitch & Mityaev 1978 4th Inter.Conc.Parasit.H39

Clavella adunca (H. Strøm, 1762)

(cont.)

Kabata 1988 *Can.Sci.Publ.*101:66(31E-H)

Castro 1994 *Estud.Oceanol.*, 13:29(24-28)

Ho & Kim 1995 *Publ.Seto Mar.Biol.Lab.*,37:294

Rohde et al 1998 *Mar.Rreshwater Res.*,49:123

Ho, Kim & Nagasawa 2005 *Zool.Sci.*, 22:412

Kim 1998 *Fauna & Flora of Korea*, 38: 753(366-367)

Clavella adunca

①

1. *Lernaea adunca* STRAM, 1762
2. *Lernaea cyclopterina* O. F. MÜLLER, 1776
3. *Lernaea uncinata* O. F. MÜLLER, 1776
4. *Schiasturus uncinatus*
5. *Clavella uncinata*
6. *Lernaeomyzon uncinata*
7. *Anchorella lagenula* CUVIER, 1830
8. " " *uncinata*
9. " " *brevicollis* EDWARDS, 1840
10. " " *agilis* KRÄYER, 1863

12. *Clavella brevicollis*
13. " " *dubia* SCOTT & SCOTT, 1913
14. " " *lophii*
15. " " *quadrata*
16. " " *sciatherica* L.-S., 1918
17. " " *iadda* L.-S., 1920
18. " " *devastatrix* L.-S., 1925
19. " " *invicta* L.-S., 1925
20. " " *typica* L.-S., 1925
21. " " *deliciosa* L.-S., 1933

Clavella adunca (2)

22. *Clavellina uncinata* DOGIEL, 1936
23. *Clavellina brevicollis* DOGIEL, 1936

Clavella adunca f. *analis* Nunes-Ruivo, 1957

N.-R. 1957 Rev.Fac.Cienc.Lisboa,(2)c 5(2):229(2-5)

Clavella adunca f. *brevicollis* (Milne-Edwards, 1840)

Kabata 1963 *Crustaceana*, 5(1):64(1,e,j)

Clavella adunca f. *deliciosa* (Leigh-Sharpe, 1933)

Kabata 1963 *Crustaceana*, 5(1):64(1,a,f-g,i)

Clavella adunca f. *devastatrix* (Leigh-Sharpe, 1925)

Kabata 1960 *Crustadeana*, 1(4):342

Kabata 1963 *Crustaceana*, 5(1):64(2h-1)

Smith 1969 *Nytt mag.Zool.*, 17(1):57

Clavella adunca f. *dubia* (T.Scott, 1900)

Kabata 1963 *Crustaceana*, 5(1):64(1,d,m)

Clavella adunca f. *iadda* (Leigh-Sharpe, 1920)

Nunes-Ruivo 1957 Rev. Faun. Cienc. Lisboa, (2)c, 5(2):229(2-5)

Kabata 1963 Crustaceana, 5(1):64(1,n;2,e)

Clavella adunca f. *invicta* (Leigh-Sharpe, 1925)

Kabata 1963 *Crustaceana*, 5(1):64(1,b-c)

Clavella adunca f. *sciatherica* (Leigh-Sharpe, 1918)

Nunes-Ruivo 1957 Rev.Facul.Cienc.Lisboa,(2)c,5(2):229(2-5)

Kabata 1960 Crustaceana, 1(4):346

Kabata 1963 Crustaceana, 5(1):64(1,1;2,a-d)

Kabata 1964 Crustaceana, 7(1):8(1,D)

Clavella agilis (Kroyer, 1863)

(*C. uncinata*)

Wilson 1920 Rep. Cana. Arct. Exped., 7(L):6L

Wilson 1915 Proc. U.S. Nat. Mus., 47:668, 671

Yamaguti 1963 New York, p. 242

Clavella alata Brian, 1906

(*Alella a.*) transferred back

Brian 1906 Genova, p. 114 (iii, 5; xx, 546)

Wilson 1915 Proc. U.S. Nat. Mus., 47:672

Scott 1913 Ray Soc. p. 225 (lxix, 4-6)

Nunes 1954 Vie et Milieu 3:18(8a-e)

Kabata 1963 Crustaceana 6(1):9(1H)

Kabata 1979 Ray Society, p. 403(1889-1901)

Papoutsoglou 1976 Thalassogr., 1(1):87

Clavella alata

1. *Albella alata*

Clavella angulata (Kroyer, 1863)

Wilson 1915 Proc.U.S.Nat.Mus., 47:668,671

Kabata 1963 Crustaceana 5(4):260

Yamaguti 1963 New York, p.242

Clavella angulata

1. *Anchorella angulata* KRÖYER, 1863

Clavella anomala (Abildgaard, 1794)

Clavella anomala

1. *Lernaea anomala* ABILDGAARD, 1794

Clavella applicata Castro & Baeza, 1985

Castro & Baeza 1985 *Syst.Parasitol.*,7:104(1-12)

Luque & Farfan 1990 *Rev.Biol.Trop.*,38:502

Clavella bathyalis Kazachenko & Avdeev, 1977

Kazachenko & Avdeev 1977 Akad.SSSR Nauk., 107:43(8)

Clavella bergyltae (Kroyer), 1863

Wilson 1915 Proc.U.S.Nat.Mus., 47:671

Yamaguti 1963 New York, p.242(

Clavella bergyltae

1. *Anchorella bergyltae* KRÖYER, 1863

Clavella ~~low~~mani Kabata, 1962

Kabata 1962(1963) Crustaceana 5(4):257 (1,A-H;2,B)

Kabata 1979 Ray Society, p. 400

Clavella bramae Beneden, 1870

Beneden 1870 Mem.Acad.Roy.Belgique, 38:43

Wilson 1922 Proc.U.S.Nat.Mus., 60:84

(...as a parasite on the gills of Cantharus brama. No description or figure of the species was given, and no other investigator has either seen or mentioned it, so that it becomes a nomen nudum)

Yamaguti 1963 New York, p.242

Clavella brevicollis (Milne-Edwards, 1840)
(*C. adunca*)

Wilson 1915 Proc.U.S.Nat.Mus., 47:672

Scott 1913 Ray Soc., p.220(lxv,1;lxvi,12-16)

Oorde & S.-S. 1936 Tierw.N.-O.See,31(10c):167(177)

Yamaguti 1963 New York, p.243

Markevich 1956 Izd.Akad.Nauk. p. 233

Clavella canaliculata Wilson, 1915

Wilson 1915 Proc.U.S.Nat.Mus., 47:675(xivi,149-151)

Wilson 1920 Rep.Canad.Arct.Exped., 7(L):6L

Yamaguti 1963 New York, p.242(272:4)

Kabata 1979 Ray Society, p. 400

Clavella canthari (Heller, 1865)

(*C. pagelli*) (*Clavella c.*)

Scott 1913 Ray Soc., p.224(lxix,1-3)

Wilson 1915 Proc.U.S.Nat.Mus., 47:669,671

Brian 1906 Genova, p.117

Papoutsoglou 1976 Thalassogr., 1(1):87

Clavella canthari

1. *Anchorella canthari* HELLER, 1865
2. *Lernaeomyzon canthari*,
3. *Anchorella pagelli* KRÖYER, 1863
4. *Clavella macrotrachelus* BRIAN,

Clavella carusi (Richiardi, 1880)

Brian 1906 Genova, p.121

Clavella carusi

1. *Anchorella carusi* RICHARDI, 1880

Clavella caudata Castro & Baeza, 1985

Castro & Baeza 1985 Syst.Parasitol.,7:106(13-20)

Clavella characis (Richiardi, 1880)

(*Clavellopsis* c.)

Brian 1906 Genova, p.113(x,1)

Wilson 1915 Proc.U.S.Nat.Mus., 47:668,671

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord, 44:89

Yamaguti 1963 New York, p.243

Clavella chilensis Castro, 1994

Castro 1994 *Estud.Oceanol.*, 13:24(10-23)

Clavella clava (Richiardi, 1880)

Brian 1906 Genova, p.121

Clavella clavata (Muller), 1776

(*peniculus clavatus*?)

Wilson 1922 Proc.U.S.Nat.Mus., 60:84

(said: Muller in his *Zoologiae Danicae Prodrromus*, published in 1776, gave on page 227 a three-line description of a parasite which he called *Lernaea clavata*. Kroyer in *Naturhistorisk Tidsskrift* (vol. 1, 1837, p. 195) said in a footnote that he was unable to decide whether Muller's species belonged in the genus *Clavella*, because he had never seen it and Muller's description was unsatisfactory. On the next page, however, he placed it under *Clavella*, but with a question mark. These are all the data at present available and they are not sufficient to locate the species definitely.)

Kroyer 1837 *Natur.Tidsskr.*, 1:196

Clavella cluthae T.Scott, 1902

(*Hatschekia cluthae*)

T.Scott 1902 20th Ann.Rept.Fish.Bd.Scotland, p. 292(xii,
26-31)

Clavella collaris Ho, 1993

Ho 1993 Publ.Seto Mar.Biol.Lab., 36(3):114(a-h)

Clavella convergentis Castro, 1994

Castro 1994 *Estud.Oceanol.*, 13:23(1-9)

Clavella crassa (Richiardi, 1880)

Brian 1906 Genova, p. 121

Clavella delamarei Nunes-Ruivo, 1954

(*Claveldopsis* sp.)

Nunes-Ruivo 1954 Vie et Milieu (Suppl.) 3:20(11a-f)

Kabata 1962(1963) Curstaceana 5(4):260

(doubt the position of this sp. in Clavella)

Clavella deliciosa Leigh-Sharpe, 1933

(*C. adunca* f. *deliciosa*)

L.-S. 1933 Parasit., 25:117(4,5)

L.-S. 1934 Parasit., 26:112

Oorde & S.-S. 1936 Tierw.N.-O. See, 31(10c):167(172)

Yamaguti 1963 New York, p.243(275:4)

Clavella deminuta Kabata, 1992

Kabata 1992 J.Nat.Hist.,26:26(71-77)

Clavella denticis (Kroyer, 1863)

Brian 1906 Genova, p.115(xxi,6)

Wilson 1915 Proc.U.S.Nat.Mus., 47:668,672

Barnard 1955 Ann.S.Afr.Mus., 41(5):293

Kabata 1963 Crustaceana 5(4):261

Yamaguti 1963 New York, p.243

Clavella denticis

1. *Anchorella denticis* KRÖYER, 1863
2. *Lerneomyzon denticis*

Clavella devastatrix Leigh-Sharpe, 1925

(*C. adunca* f. *devastatrix*)

L.-S. 1925 Parasit., 17(2):197(2,3)

L.-S. 1926 Parasit., 18(4):386(1)

Oorde & S.-S. 1936 Tierw.N.-O.See, 31(MOC):166(174)

Stekhoven 1936 Mem.Mus.Hist.Nat.Belg., 74:10

Yamaguti 1963 New York, p.243

Clavella dilatata (Kroyer, 1864)

(*Clavellotis d.*)

Yamaguti 1963 New York, p.243

Clavella dilata

1. *Anchorella dilata* KRUYER, 1864

Clavella diversia Ho, 1993

Ho 1993 Publ.Seto Mar.Biol.Lab.,36(3):116(a-f)

Clavella dubia (T. Scott, 1900)
(*c. adunca*)

T. & A. Scott 1913 Ray Soc., p.217(lxv,7;lxvi,8-11)

Wilson 1915 Proc.U.S.Nat.Mus., 47:672

L.-S. & Perkins 1924 Parasit.,16:294(7-8)

Oorde & S-S 1936 Tierw.N.-O.See, 31(10c):167(170)

Stephensen 1940 Zool.Iceland, 3(34):12

Nunes 1957 Rev.Facul.Cienc.Lisboa, (2,c)5(2):245(6,7)

Kabata 1960 Crustaceana 1(4):342

Kabata & Bowman 1961 Cruataceana 3(2):125

Kabata 1962 Crustaceana 4(2):107

Yamaguti 1963 New York, p.243

Markevich 1956 Izd.Akad.Nauk. p.235

Polyanski 1955 Trav.Inst.Zool.Acad.Sci.USSR, 1:104

Clavella dubia

1. *Anchorella rugosa* var. T. SCOTT, 1900

Clavella elongata (Richiardi, 1880)

Brian 1906 Genova, p.121

Clavella emarginata (Kroyer, 1837)

(Clavellisa emarginata)

Brian 1906 Genova, p.109(x,3)

Scott 1913 Ray Soc., p.218(lxix,7;lxvi,17-20)

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

~~Fryer 1978~~ Papoutsoglou 1976 Thalassogr.,1(1):87

Clavella embiotocae Dojiri, 1981

Dojiri 1981 J.Crust.Bioll,1(2):254(13-22)

Clavella fallax (Heller, 1865)

Brian 1906⁵ Genova, p.114(x,4)

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Papoutsoglou 1976 Thalassogr., ~~87~~ 1(1):87

Clavella fallax

1. *Anchorella fallax* HELLER, 1865
2. *Anchorella emarginata*, M-E, 1840

Clavella fortis Castro & Gonzalez, 2009

Castro & Gonzalez 2009 Crustacea, 82(4):417(13-21)

Clavella gadomi Ho, 1993

Ho 1993 Pbul.Seto Mar.Biol.Lab., 36(3):107(1a-g)

Clavella gracilis Hansen, 1923

Hansen 1923 Dan.Ingolf.Exped., 3(7):63(iv,7a-f)

Kabata 1962(1963) Crustaceana 5(4):260
(doubts its position in the genus Clavella)

Kabata 1963 Crustaceana 6(1):8(1G)

Yamaguti 1963 New York, p.243(275:2)

Kabata 1979 Ray Society, p. 400

Clavella gracilis

1. *Clavella hardingi* N.-R., 1964

Clavella hardingi Nunes-Ruivo, 1964

(*C. gracilis*)

N-R 1964 Crustaceana 6(3):177(2,a-f)

Clavella hippoglossi ^{Curier, 1837} ~~Kroyer, 1837~~
(Hatschekia h.)

Kroyer 1837 Natur.Tidsskr., 1:205(ii,3-3a), 196

Guerin 1829-43 Icon.du Regne Ani., pl.x, fig.7

Beneden 1851 Ann.Sc.Nat.Belg., (3) 16:100(iii,5,6)

M.-E. 1840 Hist.Nat.Crust., 3:494

B.-S. 1899 Proc.Zool.Soc.London, p.474

Scott 1900 18 Ann.Rept.FishBd.Scot., p.159(vii,1-6)

Beneden 1861 Mem.Acad.roy.Belg., 33:151

Olsson 1868 Lunds Univ.Arsskrift 5(8):25

T.Scott 1901 19th Ann.Rep.Fish.Bd.Scot., p.126(vii,11)

Yamaguti 1963 New York, p.243

Clavella hostilis (Heller), 1865

(*Clavellopsis h.*)

Brian 1924 Parasitol.Maurit., p. 51

Brian 1906 p. 119

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Clavella iadla Leigh-Sharpe, 1920

(*C. adunca* cf. *iadla*)

L.-S. 1920 J.Mar.Biol.Ass.U.K., 7(2):332(3)

L.-S. 1920 Parasit., 12:289

L.-S. 1925 Parasit., 17(196(1,D))

Oorde & S.-S. 1936 Tierw.N.-O. See 31(10c):165(168)

Heller 1949 Canad.J.Research, 27:262

Yamaguti 1963 New York, p.243

Bossayni & Bull 1971 Rep.Dove Mar.Lab., 17:51

Clavella insolita Wilson, 1915

(*C. stichae*)

- Wilson 1915 Proc. U.S. Nat. Mus., 47:676(xlvi, 152-153)
- Wilson 1932 U.S. Nat. Mus., Bull. 158:514(303)
- Kabata 1963 Crustaceana 5(4):260(2,A)
- Yamaguti 1963 New York, p. 243(275:7)
- Ho 1977 NOAA Tech. Rep., 406:12
- Kabata 1979 Ray Society, p. 400

Clavella insolita

Clavella pinguis WILSON, 1915

Clavella inversa Wilson, 1913

(*Mixtio inversa*)

- Wilson 1913 Proc.U.S.Nat.Mus., 44:261(1,275-281)
- Wilson 1936 Paper Tortugas Lab., 29:343
- Pearse 1947 J.Elish Mitch.Sci.Soc., 63(1):14
- Kabata 1963 Crustaceana 6(1):9(1J)
- Yamaguti 1963 New York, p.243(274:3)
- Rawson 1977 J.Fish Biol.,10:441
- Rawson 1973 Dissert.U.of Georgia, p.

Clavella invicta Leigh-Sharpe, 1925

(*C. adunca* f. *invicta*)

L.-S. 1925 *Parasit.*, 17(2):197(4)

Oorde & S.-S. 1936 *Tierw.N.-O.See*, 31(10c):167

Yamaguti 1963 New York, p.243

Clavella irina Wilson, 1915

Wilson 1915 Proc.U.S.Nat.Mus., 47:685(177-181)

Wilson 1920 Rep.Cana.Arct.Exped., 7(L):6L

Gussev 1951 Parasit.Sbor., 13:451(xxxv)

Kabata 1963; Crustaceana 6(1):6(1A)

Yamaguti 1963 New York, p.243(276:1)

Markevich 1956 Izd.Akad.Nauk. p.233(145)

Kabata 1979 Ray Society, p. 400

Markevitch & Titar 1978 4th Inter.cong.Parasti.H:39

Kabata 1988 Can.Sci.Publ.,101:68(32A-D)

Kim 1998 Fauna & Flora of Korea, 38: 755(368-369)

Clavella labracis Van Beneden, 1870

(Hatschekia labracis)

Beneden 1870 Mem. Acad. Roy. de Belg., 38(4):45,46(i,4)

T. Scott 1901 Ann. Scottish Nat. Hist., p.120

T. Scott 1901 19 Ann. Rept. Fish. Bd. Scot., p.127

To. Scott 1902 20th Ann. Rep. Fish. Bd. Scot., p.292(xiii,10-12)

A. Scott 1904 ~~Proc.~~ Trans. Liverpool Biol. Soc., 18:40

A. Scott 1907 Proc. & Trans. Liverpool Biol. Soc., 21:95(iv)

→ Hatschekia pygmaea

Clavella laciniata (Kroyer, 1863)

(*clavellopsis laciniata*)

Wilson 1913 Proc.U.S.Nat.Mus., 44:259(xlix)

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Brian 1906 Genova, p.120

Clavella levis Wilson, 1915

Wilson 1915 Proc.U.S.Nat.Mus., 47:677(xlvii,154-155)

Kabata 1962(1963) Crustaceana 5(4):260

Yamaguti 1963 New York, p.244(278:1)

Kabata 1979 Ray Society, p. 400

Clavella longicauda Ho, 1993

Ho 1993 Seto Mar.Biol.Lab., 36(3):111(3a-h)

Clavella lichiae (Richiardi, 1880)

Brian 1906 Genova, p. 121

Clavella lophii (Milne-Edwards, 1840)

Scott 1913 Ray Soc., p.226(li,7)

Yamaguti 1963 New York, p.244

Clavella macrotrachelus Brian, 1906

(*Abella pagelli*)

Brian 1906 Geneva, p. 116, pl. 21, figs. 1-4.

D.-D. 1950 Vie et Milieu 1(3):309

Clavella macruri Hansen, 1923

(*Clavellaminus* n.)

Hansen 1923 Danish Ingolf-Exped., 3(7):62(iv, 6a-f)

Yamaguti 1963 New York, p.244(275:5)

Clavella mulli van Beneden, 1851

(Hatschekia mulli)

Beneden 1851 Ann.Sc.Nat., (3) 16:99(iii,3,4)

Beneden 1861 Mém.Acad.roy.Belg., 33:150

Richiardi 1880 Catalog.dei Crosta.parassit., p. 149

Valle 1880 Boll.Soc.Adriati.Sci.Nat.Trieste, 6:66

Carus 1885 Prodr.fauna Medit., p.367

B.-S. 1896 Journ.M.B.Assn.Plymouth, p.159

B.θS. 1899 Proc.Zool.Soc.London, p.474

Brian 1902 Atti Soc.Lig.Sc.Nat.Geogr., 13:7

Norman & Scott 1906 London, p.215

Yamaguti 1963 New York, p.244

Clavella obesa Richiardi, 1880

Richiardi 1880 Esposizione internazionale di Pesca in
Berlino, p. 149

Wilson 1915 Proc.U.S.Nat.Musy, 47:670 Said:
(....was named but never described or figured. It
probably belongs to the genus Hatschekia and
not to Clavella)

~~also appeared~~ the same cartilage, 60:84.

Clavella okamurai Ho, 1993

Ho 1993 Publ.Seto Mar.Biol.Lab.,36(3):113(4a-f)

Clavella ovata Yamaguti, 1939

Yamaguti 1939 Pt.6:554(xlvii,128-132)

Yamaguti 1963 New York, p.244(277:1)

Kabata 1979 Ray Society, p. 400

Kabata 1992 J.Nat.Hist.,26:24

Pillai et al 1977 J.mar.biol.Ass.India,19:14(10-v)

Clavella pagelli (Kroyer, 1863)

(*Alcella* p.)
Brian 1906 Genova, p.111

Wilson 1915 Proc.U.S.Nat.Mus., 47:668,672

Barnard 1955 Ann.S.Afr.Mus., 41(5):292(26c,d)

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Kabata 1963 Crustaceana 5(4):261

Yamaguti 1963 New York, p.244

Clavella pagelli

1. *Anchorella pagelli* KROYER, 1863
2. " " *centrodonti* BENEDEN, 1870
3. " " *canthari* HELLER, 1863
4. *Lerneomyzon pagelli*
5. *Clavella canthari*
6. *Clavellodes canthari*

Clavella pagri (Kroyer, 1863)

(*Clavellopsis* p.)

Brian 1906 Genova, p.111(x,5)

Wilson 1915 Proc.U.S.Nat.Mus., 47:671

Brian 1924 Parasit.Mauritanica, p.51

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord, 44:89

Carpent 1959 Exped.Oceanog.Belg., 3(5):120(36a-c)

Yamaguti 1963 New York, p.244

Clavella paradoxa (Van Beneden, 1851)

(Advena p.)

Brian 1906 Genova, p.118

Scott 1913 Ray Soc., p.222(lxvii,4-6;lxviii,8-14)

D.-D. 1950 Vie et Milieu 1(3):309

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Clavella parva Wilson, 1912

- Wilson 1912 Contr.Canad.Biol.(1906-10), p. 95, pl. 8,
figs. 66-72.
- Wilson 1915 Proc.U.S.Nat.Mus., 47:676
- Wilson 1922 Nyt Mag.Nat.(Kristiana) 60:110
- Fraser 1920 Proc.& Trans.roy.Soc.Canada (3) 13(5):65
- Yamaguti 1963 New York, p.244
- Sekerak 1970 J.Fish.Res.Bd.Canada 27(11):1959

- Kabata 1970 J.Fish.Res.Bd.,27(5):870(22-33)
- Kabata 1979 Ray Society, p. 400
- Sekarak & Arai 1977; Syesis 10:144
- Kazachenko 1986 Proc.Zool.Inst.,155:162
- Markevitch & Titar 1978 4th Inter.cong.Parasit.,H:39
- Kabata 1988 Can.Sci.Publ.101:66(31B-D)
- Kalman 2006 Comp.Parasitol., 73(2): 206
- Kim 1998 Fauna & Flora of Korea, 38: 758(#&)A-O)

Clavella parva Wilson, 1912

(cont.)

Nagasawa et al. 2008 Fish Pathology, 43(1):56(1-2)

Bere 1930 MS Rep. biol. Sta., 259: 2

Clavella parva

1. *Clavella recta* Wilson, 1915

Clavella perfida Wilson, 1915

- Wilson 1915 Proc.U.S.nat.Mus., 47:672(140-143)
- Wilson 1920 Rep.Cana.Arct.Exped., 7(L):6L
- Gussev 1951 Parazit.Sbor., 13:450(xxxiii, 3-5; xxxiv)
- Yamaguti 1963 New York, p.244(276:3)
- Kabata 1970 J.Fish.Res.Bd., 27(5):873(34, 40, 42)
- Kazachenko 1972 Iav. Tikhook. 81:237
- Markevich 1956 Izd.Akad.Nauk. p. 234(146)

Kabata 1979 Ray Society, p. 400

Lee 1975 Comp.Biochem.Physiol.,52B:363

Kabata & Shitaker 1984 Canad.Tech.Rep.,1303:12

Markevitch & Titar 1978 4th Inter.cong.Parasit.H:39

Kabata 1988 Can.Sci.Publ.101:68(32G-I)

Kim 1998 Fauna & Flora of Korea, 38: 760(371-372)

Clavella pinguis Wilson 1915

(Cl. insolita)?

Wilson 1915 Proc.U.S.nat.Mus., 47:678(xlvii,156-161)

Wilson 1932 U.S.Nat.Mus.Bull.158:515(304)

Yamaguti 1963 New York, p.244(276:2)

Kabata 1969 J.Fish.Res.Bd.Candad,26(2):314(12-22)

Markevich 1956 Izd.Akad.Nauk.p.235

Kabata 1979 Ray Society, p. 400

Kabata 1988 Can.Sci.Publ.101:66(31A-E)

Clavella porogadi Nunes-Ruivo, 1964

N-R 1964 *Crustaceana* 6(3):175(1,a-e)

Kabata 1979 *Ray Society*, p. 400

Clavella quadrata (Bassett-Smith), 1896

(*Clavella adunca*)

Wilson 1915 Proc. U.S. Nat. Mus., 47:670, 672

(said: ...is probably a Clavella and is retained in that genus, although it is very meagerly described)

~~Wilson~~

Scott 1913 Ray Soc. P. 223 (LXVIII, 15)

Clavella recta Wilson, 1915

(cl. parva)? ←

Wilson 1915 Proc.U.S.nat.Mus., 47:684(183-184)

Wilson 1920 Rep.Cana.Arct.Exped., 7(L):6L

Gussev 1951 Parazit.Sbor., 13:454(xxxvi)

Yamaguti 1963 New York, p.244(275:6)

Markevich 1956 Izd.Akad.Nauk. p. 235

Kabata 1979 Ray Society, p. 400

Clavella robusta Wilson, 1912

(*clavellopsis robusta*)

Wilson 1912 Contril Canad. Biol. (1906-10), p. 96, pl. 8.
figs. 73-78)

Clavella rugosa (Kroyer, 1837)

(*Clavellodes rugosa*)

Scott 1913 Ray Soc., p.216 (lxv,4-5;lxvi,1-7)

Hansen 1923 Danish Ingolf-Exped.,3(7):64

Stephensen 1929 Zool.Faroes, 30:11

Bossguti & Bull 1971 Rep.Dove Mar.Lab.,17:51

Clavella sargi (Kurz), 1877

(Clavellopsis sargi)

Valle 1882 Boll. Soc. Adriat. Sci. Nat., 7:246

→ Hatschekia sargi

Carus 1885 Prodr. Faun. Medit., p. 367

→ Hatschekia sargi

Brian 1902 Atti Soc. Lig. Sc. Nat. Geogr., 13:9

→ Hatschekia sargi

Graeffe 1902 Arg. Zool. Inst. Win., 13:14

Brian 1906 Genova p. 113(xix, 2)

Rose & Vaissiere 1953 Bull. Soc. Hist. Nat. Afr. Nord., 44:89

Papoutsoglou 1976 Thalassogr., 1(1):87

Clavella scari Kroyer, 1838

(Hatschekia scari)

Kroyer 1838 Naturh. Tidsskr., 2:

Jones 1983 Crustaceana, 44(3):317(1)

Clavella sciaenae Brian, 1906

(*Neobrachiella Chevreuxii*)

Brian 1906 Genava, p. 119, pl. 10, fig. 2; pl. 20;
figs. 13, 14.

Wilson 1915 Proc.US.Nat.Mus., 47:670 Said:

(....is probably identical with Heller's Anchorella sciaenophila as Brian suggests. The presence of four posterior processes and the details of the antennae and mouth parts indicate that it should be transferred to the genus Brachiella. Here also the male must finally decide where the species belongs).

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord, 44:89

Clavella sciatherica Leigh-Sharpe, 1918

(*C. uncinata*)

L.-S. 1918 Parasit., 11(1):118(1-8)

L.-S. 1920 Parasit., 12:289

L.-S. 1920 J.M.B.Ass.U.K., 7(2):334(1,2)

L.-S. 1925 Parasit., 17:195(1B)

Oorde & S.-S. 1936 Tierw.N.-O. See 31(10c):165(167)

Heller 1949 Canad.J.Res., 27:262

Yamalguti 1963 New York, p.244

Bossayni & Bull 1971 Rep.Dove Mar.Lab.,1971,17:51

Clavella scombri (Kurz, 1877)

(Clavellisa scombri)

Brian 1906 Genova, p.116(x,6)

Scott 1913 Ray Soc. Monog., p.218(lxvii,1-3;lxviii,1-7)

D.-D. 1950 Vie et Milieu 1(3):309

Clavella scombropis Yamaguti, 1939

Yamaguti 1939 Part 6, p.555(xlvii,133-138)

Shiino 1956 Rep.Fac.Fish.Mie Univ., 2(2):291(12)

Kabata 1963; Crustaceana 6(1):8(1D,E)

Yamaguti 1963 New York, p.244(277:2)

Kabata 1979 Ray Society, p. 400

Clavella simplex Castro & Baeza, 1985

Castro & Baeza 1985 *Strustaceana*, 49(2):173(1-8)

Luque & Farfan 1990 *Rev. Biol. Trop.*, 38:502

Clavella simplex (Richiardi, 1880)

Brian 1906 Genova, p. 121

Clavella singularis Castro & Gonzalez, 2009

Castro & Gonzalez 2009 *Crustaceana*, 82(4):413(1-12)

Clavella sokodara Ho, 1993

Ho 1993 Publ.Seto Mar.Biol.Lab., 36(3):109(2a-h)

Clavella sp.

Capart 1941 Mem.Mus.Roy.Hist.Nat.Belg. (2) 21:192

Brian 1902 Boll.Mus.Zool.Anat.Comp.R.Univ.,13:12(16)

→ *Hatschekia damianii*

Brian 1903 Atti Soc.Lig.Sc.Nat.Geogr.,14:81

→ *Hatschekia damianii*

Kabata 1970 J.Parasit.,56(1):182(42-51)

Moser & Halderson 1982 J.Parasitol.,68(4):733

Kabata 1992 J.Nat.Hist.,26:28(78-81)

Rohde et al 1998 Mar.Freshwater Res.,49:123

Clavella squamigera Wilson, 1915

Wilson 1915 Proc.U.S.Nat.Mus., 47:679(xlvii,162-166)

Kabata 1962(1963) Crustaceana 5(4):260

Yamalguti 1963 New York, p.224(275:1)

Kabata 1979 Ray Society, p. 400

Clavella stellata (Krøyer, 1838)

- Vogt 1877 Arch.Zool.exp.gen., 6:385
- T.Scott 1900 ~~18~~ 18 Rep.Fish.Bd.Scot., p.144
- T.Scott 1901 19 Rep.Fish.Bd.Scot., p.120
- Bainbridge 1909 Trans.Linn.Soc.Lond.Zool.,(2) 11:45
- T.& A. Scott 1913 Ray Soc., p.220(lxv,8-9)
- Wilson 1915 Proc.U.S.Nat.Mus., 47:565,670,671
- A.Scott 1929 Rep.Lanc.Sea-Fish.Lab.,37:115

L-S 1933 Parasit., 25:113

Oorde-Lint & S-S 1936 Tierw.Nord-OsteSee 31(10c):167(174)

Brian 1939 Corriere Pesca, 13:3(1-3)

Kabata 1962 Crustaceana 4(2):107(1-15)

Kabata 1963 Crustaceana 6(1):6(1B,C)

Yamaguti 1963 New York, p.244

Bruce et al 1963 Mar.Fauna Isle of Man,36:135

Kabata 1979 Ray Society, p. 404(1902-1913)

Calvella stellata (Kryøer, 1838)

(cont.)

Kabata & Ho 1981 *Oceanogr.Mar.Biol. Ann.Rev.*, 19:387(2E)

Clavella stellata

1. *Anchorella stellata* KRÄYER, 1838

Clavella stichaei (Krøyer, 1863)

- Wilson 1915 Proc.U.S.Nat.Mus., 47:671
- Wilson 1920 Rep.Cana.Arc.Exped., 7(L):6L
- Hansen 1923 Danish Ingolf-Exped., 3(7):61(iv,5a,b)
- Stephensen 1940 Zool.Iceland, 3(34):13
- Kabata 1963 Crustaceana 6(L):8(1F)
- Yamaguti 1963 New York, p.244(275:8)
- Kabata 1979 Ray Society, p. 400

Clavella stichaei

1. *Anchorella stichaei* KROYER, 1863
2. *Clavella insolita* WILSON, 1915
3. *Clavella pinguis* ? WILSON, 1915

Clavella strumosa Brian, 1906

(Clavellopsis strumosa)

Brian 1906 Genova, p.112(ix,4-7;xx,8-12)

Nunes-Ruivo 1954 Viet et Milieu, 3:18(9,10)

Clavella strumosa

1. *Anchorella pagelli* (KROYER) BRIAN, 1898
1902

Clavella subtilis (Richiardi, 1880)

Brian 1906 Genova, p.121

Clavella tenuis Heller, 1865

(Hatschekia t.)

Heller 1865 Reise der Novara, p.215(xxiii,la,b)

B.-S. 1899 Proc.Zool.Soc.London, p.474

Brian 1906 Genova, p.122

Clavella tenuis (Heller, 1865)

Clavella tenuis

1. *Anchorella tenuis* RICHIAZZI, 1880

Clavella triglae (Claus, 1860)

(*Neobrachiella* t.)

Brian 1906 Genova, p.118

Rose & Vaissiere 1953 Bull.Hist.Nat.Afr.Nord, 44:89

Clavella triglae

1. Anchorella triglae CLAUS, 1860
- ~~2. Clavella tr~~
2. Brachiella triglae, KURZ, 1877

Clavella tumida Wilson, 1915

Wilson 1915 Proc.U.S.Nat.Mus., 47:674(xlv,xlvi,114-148)

Yamaguti 1963 New York, p.244(278:3)

Kabata 1979 Ray Society, p. 400

Clavella tumidula Kabata, 1992

Kabata 1992 J.Nat.Hist., 26:24(62-70)

Clavella typica Leigh-Sharpe, 1933

(C. uncinata)

L.-S. 1933 Parasit., 25:117(5)

Oorde & S.-S. 1936 Terrw.N.-E. See 31(10c):167(173)

Yamalguti 1963 New York, p.245(275:3)

Clavella uncinata (Muller, 1776)
(*C. adunca*)

Oken 1815 Lehrbuch Naturgesch., p.183

Poche 1902 p.8-20 Zool.Anz.,

Thompson & Scott 1903 p.294

Gurney 1945 Ann.Mag.Nat.Hist., (11) 12:121

Scott 1913 Ray Soc., p.214(lxv,2,3,6;lxvi,21-23)

Hansen 1923 Danish Ingolf-Exped., 3(7):59(iv,4a-1)

Heller 1949 Canad.Jour.Research, 27:261

Cuvier 1830 Le Regne Animal, 3:258

- Brian 1906 p.110 Genova,
- Brian 1912 Rex.Camp.Sci.Albert,Monaco 38:40(xi)
- Brian 1908 Bull.l'Inst.Ocean.Monaco, 110:18
- Guiart 1913 Bull.Inst.Oceanogr.Monaco 264:9
- Wilson 1923 Ark.f.Zool.,15:14
- Wilson 1932 U.S.Nat.Mus.Bull.158:513(302)
- Scott 1928 Rep.Lanc.Sea-Fish.Lab.,37:115
- Bere 1930 Contr.Canad.Biol.Fish.,5:427

Clavella uncinata (Muller, 1776)

(cont.)

(*C. adunca*)

Poulsen 1939 Vidensk.Meddl., 102:223(1-8)

Rose & Vaissiere 1953 Bull.Soc.Hist.Nat.Afr.Nord,44:89

Stephensen 1940 Zool.Iceland,3(34):11

Stephensen 1943 Meddl. om Grond., 121(9):14

Yamaguti 1939 Pt.6, p.553

Sproston & Hartley 1941 J.M.B.A.U.K., 25:380

Heegaard 1945 Ark.f.Zool., 35A(18):25

Heegaard 1947 Spolia Zool.Mus.Hauniensis 8:134(xii)

- Gussev 1951 Parasit.Sbor., 13:445(XXXII,XXXIII)
- ElSaby 1933 Proc.Zool.Soc.London, 2:875(2)
- Bere 1930 Cont.Canda.Biol.& Fish., 5(13):427
- Gurney 1934 Proc.Zool.Soc.London, p.196(xx-41)
- Wilson 1923 Ark.f.Zool., 15(3):14
- Shiino 1956 Rep.Fac.Fish.,U.Mie 2(2):287(10,11)
- Wilson 1920 Rep.Canad.Arct.Exped., 7(L):6L
- Wilson 1915 Proc.U.S.Nat.Mus., 47:680(xxvii,M;xlviii,Xlix)

Clavella uncinata (Muller, 1776)

(cont.)

Cl. uncinata

Wilson 1912 Cont.Canda.Biol., p.97

Wilson 1922 Nyt.Mag.for Nat.(Kristiana) 60(4):109

Fraser 1920 Proc.U Trans.Roy.Soc.Canada (3) 13(5):65

Pesta 1934 Tierwelt Deutschl., 29:64(41)

Yamaguti 1963 New York, p.242(278:2)

Bresciani & Lutzen 1962 Vid.Medd.Dansk Nat., 124:405

Kirtisinghe 1964 Bull.Fish.Res.Sta., 17(1):120

- O'riordan 1966 Proc.Roy.Irish Acad.,64(B,20):377
- Stephensen 1929 Zool.Faroe, 30:11
- Bruce et al 1963 Mar.Fauna Isle of Man,36:135
- Shofter 1971 Parasit., 63(3):419 (1)
- Markevich 1956 Izd.Akad.Nauk.p.233(144)
- Bossayni & Bull 1971 Rep.Dove Mar.Lab.,17:51
- Thulin 1974 Zoologisk Revy 36(2):
- Polyanski 1955 Trav.Inst.Zool.Acad.Sci.USSR, 1:103

Clavella uncinata

1. *Lernaea adunca* STORM, 1762
2. " " *uncinata* MÜLLER, 1776
3. *Anchorella agilis* KRÖYER, 1863
4. " " *lagenula* GUÉRIN, 1817
5. " " *uncinata* NORDMANN, 1832
6. *Clavella deliciosa* L.-S., 1933
7. " " *radida* L.-S., 1920
8. " " *typica* L.-S., 1933
9. *Lernaeomyzon uncinata* BRAINVILLE, 1822

10. *Schisturus uncinatus* OKEN, 1815
12. *Clavella agilis*, WILSON, 1920
13. *Lernaeomyzon pinnarum* BLAINVILLE, 1822

Clavella urolophi (Kroyer, 1864)

Yamaguti 1963 New York, p.245

Clavella zini Kabata, 1979

Kabata 1979 *Parasitologie*, 13(1):47(15-23)