

## Family CYCLOPINIDAE (CYCLOPOOIDA) /

- Lang 1946: 14-15, key to genera
- Wells 1967: 198-199, key to genera
- Mohammed & Neuhof 1985: 2389, list of genera; 2394,  
table of characters of some genera
- Humes 1987a: 662, REFERS MANTRA SPECIOSA L-S.
- Ho 1986b: 178-, FIG. 1
- VERVOORT 1964: 26 - 29, KEY TO GENERA
- KRISHNASWAMY 1957d: 132 - 133, KEY TO GENERA

FAMILY CYCLOPINIDAE (CYCLOPOIDA)

card 2

- Ho & Thatcher 1989:910-911, phylogeny of order
- LOTUFO & ROCHA 1991:107, 108, CUIPORA N. GEN.
- JAUME & BOXSHALL 1997: 96-99, KEY TO GENERA.

CYCLOPINIDAE GEN. SP.

-- Huys, OHTSUKA & BOXSHALL 1994: 202, FIG. 3A, B,  
OKINAWA

Subfamily Cyclopininae

- Krishnaswamy 1957d:138, genera

Cyclopinae Dana, 1853, char. emend. Kiefer, 1927

- Dana 1853:1177, 1180

- char. emend. Kiefer, 1927:304

- POSPISIK 1994: 42; TRANSFERS AUSTRIOCYCLOPS  
KIEFER TO EUCYCLOPINAE

*Cyclopina* valid  
Claus, 1863. *C. gracilis*. M

Syn. *Cyclopina*. Claus, 1863, p. 103.

*Cyclopina* Boeck, 1865, p. 247.

*Cyclopina* G.D. Sars, 1913, p. 10.

*Cyclopina* Brady, 1878, p. 91.

*Cyclopina*, *Cyclops* and ending inos.

*Cyclopina* Hansen, 1923, p. 4.

— Nicholls 1939b & 1940, p. 307 Key

Body form Cyclops-like : Mandibles with  
a biramous palp : Maxillae with 2-jointed  
palp. Inner maxlds. 6-jointed, very sim-  
ilar to the corresponding appendages in  
the males of the Calanidae.

Cyclopina

key, Vervoort, 1964, p. 29

--, GAOLO, 1966: 332

--, Kunz & Kunz, 1973, p. 58

— Lindberg, 1953i: 322 <sup>324.</sup> Key

- KIEFER, 1960: 227

- CLAUS 1893e: 287

- WELLS & MCKENZIE 1973: 144, comments.

- MOHAMMED & NEUHOF 1985: 2389, 2394

- KABATA 1988b: 7

- KRISHNASWAMY 1957d: 133, 138

Cyclopina Claus, 186~~2~~3

card 3

- Lotufo & Rocha 1991: 111-112

Cyclopina adriatica Petkovski

---1955. Petkovski, Trajan K., pp. 75-76, figs. 7,17,18.

---, Vervoort, 1964, p. 26, 30

--, Moncheneiko, 1977 b : A, 20

— Herbst, 1986a:316

Cyclopinidae - Harpacticoida

Cyclopina agilis, n. sp. ♂, ♀. 1932

-- Wilson, 1931.

-- Wilson, 1932, p. 317: pl. 22

-- Lindberg, 1953, pp. 311-325.

--, Vervoort, 1964, p. 27

Habitat. Beach sand, Katama Bay.

--, Lindberg, 1952, p. 312, 314

Cyclopina americana Herbst

— Herbst, 1982 : 107-113 , fig. 1-13  
Beaufort, NC

-- LOTUFO 1994:154

Cyclopina arenosa Lotufo, 1994

-- Lotufo 1994: 153-, figs. 25-29, n. sp. female only,  
Brazil (Sao Paulo)

Cyclopinidae - Cyclopoida

Cyclopina barentsiana Smirnov, ♀.

— — Smirnov, 1931, p. 269: figs. 1-4

--, Vervoort, 1964, p. 26 C. barentsia Smirnov

Habitat. Barents Sea.

*Cyclopina belgicae* Giesbrecht, ♂.♀.  
Cyclopinidae - Cyclopoida

- — Giesbrecht, 1902, p. 30: pl. 7, figs. 1-15  
— — T. Scott, 1912, p. 569: pl. 1, figs. 2-13,  
— — F. Kiefer, 1929, p. 16:  
—, Vervoort, 1964, p. 27

Habitat. Antarctic Ocean: South  
Orkneys.

--, Fruchtl, 1924, p. 83

Cyclopinae-Cyclopidae

Cyclopina bisetosa Grandori, ♂♀.

— — Grandori, 1926, p. 57: pl. 2, figs. 36-55.

— — Grandori, 1925, p. 22: pl. 2, figs. 36.- 55.

-- , Vervoort, 1964, p. 27

Habitat. Laguna Veneta.

Cyclopiniidae - Cyclopoida

Cyclopina brachystylis G.O. Sars ♂, ♀

— — Sars, 1921, p. 103 : pl. 69, fig. 2.

— — F. Kiefer, 1929, p. 18 :

— — Smirnov, 1935, p. 207 : figs. 6-7.

-- ~~&~~ Lindberg, 1950, pp. 7-10 . chart

-- -- Lindberg, 1953, pp. 311-325.

Habitat West Coast Norway

--, Vervoort, 1964, p. 5, 26, 30, 32-33, figs. 5-7 - IFALUK

--, Lindberg, 1952, passim ATOLL

--, Fruchtl, 1924, p. 76, 85

Cyclopinidae - Cyclopidae.

Cyclopina brevifurca Sars, ♀.

— Sars, 1913, p. 14: pl. 6.

--, Vervoort, 1964, p. 26, 27

A synonym of Cyclopina schneideri.  
(Sars, 1918, p. 209).

Habitat. Norway.

— Willey, 1923: 330

-- LOTUF, 1994: 154 -

Cyclopina caiala Lotufo & Rocha, 1991

-- Lotufo & Rocha 1991: 107, 112-117, figs. 16-30,

n. sp. female + male, Bregari Beach, Salvador, Brazil

Cyclopina caissara Lotufo, 1994

-- Lotufo 1994: 154-158, figs. 34-53, n.sp. female + male

Brazil (Sao Paulo)

Cyclopina caroli Lotufo, 1994

-- Lotufo 1994: 147-153, figs. 1-18, 61, n. sp. female  
only; Brazil (Sao Paulo beaches).

Cyclopidae - Cyclopoida

Cyclopina clausi

— — Czerniavski,

--, Monchenko, 1967: 844

a synonym of Euryte longicauda.

Sars, 1913, p. 24.

Cyclopina crassisetosa Herbst

1953--- Herbst, H.V. pp. 260-262, pl. 30 a-g.

--, Vervoort, 1964, p. 26, 30

-- PLEZA 1963: 796

-- Herbst 1986a: 316

-- LOTUFO 1994: 149-

Cyclopiniidae - Cyclopoida

Cyclopina dilatata G.O. Sars ♀, ♂

— Kiefer, 1929, p. 15.

— Sars, 1921, p. 105 : fig. 1; pl. 70.

—, Vervoort, 1964, p. 27

—, Fruchtl, 1924, p. 81

Habitat Norway

Cyclopina dorae Lotufo, 1994

-- Lotufo 1994: 149-153, figs. 19-24, n. sp. female only;  
Brazil (Sao Paulo)

Cyclopinae - Cyclopidae.

Cyclopina elegans T. Scott.

- — T. Scott, 1894, a, p. 237: pl. 5, figs. 9-19.
- — Sars, 1913, p. 15: pl. 7.
- — Giesbrecht, 1900, p. 44: pl. 3, figs. 14-22.
- — T. Scott, 1906, b, p. 346.
- Hamond, 1973, p. 340.

Habitat. Norway; British Seas; Gulf  
of Naples.

— — F. Kiefer, 1929, p. 14

--, Vervoort, 1964, p. 26

--, Fruchtl, 1924, p. 78, 80

--, BREEMEN, 1906: 18

-- SHIH ET AL. 1971: 214 - CANADA-ARCTIC

CYCLOPINODES -, GRAINGER + MOHAMMED 1991:

2365, 2372, TAB. 1

CYCLOPINODES -, JAUME + BOXSHALL 1997: 89

CYCLOPINODES -, MARTINEZ-ARBIZU 1997: 93

Cyclopinidae-Cyclopidae

Cyclopina ensifera Grandori, ♀♂

- -- Grandori, 1925, p. 18: pl. I, figs. 24-35.  
-- sp. Brian, 1928, p. 335: figs. 48-52, text.  
-- -- Lindberg, 1953, pp. 19-39.  
--, Vervoort, 1964, p. 26, 30

Habitat. Mediterranean.

- , Monchenko, 1977 b: 19, 20  
--, Brain, 1938, p. 14  
--, Lindberg, 1952, passim  
-- HIROMI 1984: 22

—Herbst, 1986a: 313

Cyclopina esilis Brian

1938, page 14-16, Fig. 1-9, Quarto (dei Mille)

--, Vervoort, 1964, p. 26, 30

--, Lindberg, 1952, passim

-- HIROMI 1984: 22

-- LOTUFO 1994: 154-

Cyclopinidae - Cyclopoida.

Cyclopina euacantha G.O. Sars, ♀,

— — Sars, 1918, p. 209 : pl. 115, §. I.

— — F. Kiefer, 1929, p. 18.

— — Lindberg, 1953, pp 311-325.

— — Vervoort, 1964, p. 27

— , Fruchtl, 1924, p. 81

Habitat. Norway Coast.

— , Lindberg, 1952, p. 318

CYCLOPINA (Microcyclopina) EXIGUA Herbst, 1974

- Herbst, 1974: 125-129; FIGS. 1-13.  
— Mielke, 1974: 11  
— Mielke, 1976: 23-24  
— Mielke, 1975:  11

Cyclopina gracilis Claus ♀. ♂.

- — Claus, 1863, p. 104: pl. 10, figs. 9-15
- — Claus, 1885, p. 318. [pl. 91, figs. 10-11]
- — Brady, 1878, p. 93: pl. 24, b, figs. 1-9; n.
- — Brady, 1907, a, pl. 10, fig. 13; p. 4.
- — Lindberg, 1962, p. 35.

Habitat. Messina = British Seas:

- — Lindberg, 1950, pp. 301-312.  
Mediterranean.
- Scott & Scott, 1901: 341

- — Norman & Brady, 1909, p. 143.  
— — Sars, 1913, p. 11: pl. 4.  
— norvegica Boeck, 1865, p. 247.  
Cyclops salinus Brady, 1899, p. 432: pl. 12, figs. 11-15  
— — Brady, 1904b, p. 7: pl. 1, figs. 1-3.  
— — Norman & Brady, 1909, p. 147.  
— — T. Scott, 1906, b, p. 345.  
— — T. Scott, 1903, p. 6: 1899<sup>c</sup>, p. 93.  
— — Thompson, 1893, p. 188: pl. 17, f. 3, a-b.  
— — Gurney, 1927, p. 459.  
— — Kiefer, 1929, p. 16: —fig. 5.  
Cyclopina gracilis, Fontaine, 1955, p. 885-6, fig. 3. Hungava Bay, Canada.

*Cyclopina gracilis* (2)

- Hammond, — : table 2
- Lindberg, 1955, chart.
- Lindberg, 1949 b p. 4.
- Lindberg, 1950, p. 30 chart
- Lindberg, 1950, pp. 7-10, chart.
- Lindberg, 1953, pp. 19-39.
- Grainger, 1965, pp. 543-564.
- Lindberg, 1953, pp. 311-325.
- Hammond, 1973, p. 340.
- Plesa, 1961, p. 3
- Breemen, 1906 : 18-19
- Tupitsky, 1976 : 120; TAB. 2

--, Pesta, 1928, p. 77-9, fig. 59-60

--, Dolzonolskaya, 1970, p. 50, pl. IV, fig. 6

--, Vervoort, 1964, p. 26, 30

--, Giesbrecht, 1882, p. 137-9, pl.II-3,13;IV-19,20,31;  
V-14;VI-6;VII-20;VIII-18,19,47,48;IX-7;X-1,36,  
42,49;XI-8.

--, Fruchtl, 1924, p. 76, 84

--, Monchenko, 1977b: 23

--, Monchenko, 1976: 844, 845

--, Wells, 1973: 183, 184, 185, 144; FIG. 2

-- Willey, 1923: 327, 330

Cyclopina gracilis

CARD 3

--, Brøn, A., 1938, p. 14

--, Herbst, 1964, p. 162-163 fig. 4a-d

--, Lindberg, 1952, passim

- Lindberg, 1962 b: 36

-- MÄEMETS & VELDRE 1956a: 19, ESTONIA

- VELDRE & MÄEMETS 1956: 7-8, PL. I FIGS. 3-4, ESTONIA

- Pallares, 1968: 34-35, pl. 4, fig. 1-9.

-- PRESA 1963: 799, 796

- Horner & Murphy, 1985: 203, passim

CYCLOPINA FRACILIS CLAUS, 1863

CARD 4

- , WELLS & MCKENZIE 1973: 134, 135, 144, FIG. 2j-k -  
ALDABRA.
- MOHAMMED & NEUHOF, 1985: 2393, SEA ICE,  
FROBISHER BAY, CANADA
- CARLI & CRISAFI 1983: 78, PL. 15 FIG. 1, ITALY
- GRAINGER & MOHAMMED 1986: 304-, ARCTIC
- WILLEY 1931: 82, MANGROVE LAKE, BERMUDA
- PAR, 1979: 22
- FONTAINE 1955: 858-, UNGAVA BAY; FIG. 3

Cyclopina gracilis Claus, 1863

card 5

-- Ceccherelli & Ferrari 1982: 343-, lagoons, Italy

-- CARRADA ET AL. 1987: 155-, LAGOONS, ITALY

-- SHIH ET AL. 1971: 214, CANADA-ARCTIC

-- REID 1990g: 193

-- SMIRNOV 1935: 163

-- TUPITSKII 1976: 108-120, TABS. 1, 2, BARENTS SEA

-- GRAINGER + MOHAMMED 1991: 2365, 2373, TABS.  
1, 2, CANADIAN ARCTIC

Cyclopina hadzii Petkovski

---1955, Petkovski, Trajan K., pp. 77-78, figs. 11, 14, 15.

--, Vervoort, 1964, p. 26, 31

--, Monatsh. 1977: 19, 20

— Herbst, 1986a: 316

Cyclopina (Cyclopinodes) harpacticoidea Klie 1949

- - - Lindberg 1953i: 316, 319, 325, type-species of  
Metacyclopina n.g.

Cyclopina heterospina Shen & Bai

Cyclopina heterospina Shen & Bai, 1956, pp. 201-202,  
pl. 8, fig. 57-58, pp. 226-7

--, Vervoort, 1964, p. 26, 29

-- CHEN, Q.-C. 1986: 524-

Cyclopiniidae - Cyclopoida

Cyclopina intermedia Seymour-Sewell, 9.8.

— — Sewell, 1924, p. 792: pl. 47, fig. 1.

— — Kiefer, 1929, p. 15.

--, Vervoort, 1964, p. 26

Habitat. Chilka Lake.

Cyclopiniidae - Cyclopidae

Cyclopina kieferi Schäfer ♂♀.

0

— — Schäfer, 1936, p. 227: figs. 10-17.

? — — , Herbst, 1953, pp. 264-268, pl. 31, fig. e-n.

— — Lindberg, 1953, pp. 311-325.

--, Vervoort, 1964, p. 26, 30

--, Monchenko, 1977 b: 20

Habitat. North Sea.

--, Lindberg, 1952, passim

— Wells, 1967: 200

-- PLESA 1963: 796

Cyclopina kieferi Schäfer, 1936

-- Lotufo 1994: 154--

Cyclopina kieferi elongata Herbst

1953-- Herbst, H.V. pp. 262-264, pls. 30 h-1,  
31 a-d.

--, Vervoort, 1964, p. 26, 30

-- PLESA 1963: 796

— Herbst, 1986a: 313, 316

—

Cyclopina kiraensis Hiromi 1984

Hiromi 1984: 16-23, figs. 1-4, n. sp., female & male.

Cyclopiniidae - Cyclopoida

Cyclopina latipes Schäfer, ♀♂.

— — Schäfer, 1936, p. 225: figs. 1-9.

— — Lindberg, 1950, p. 30 chart,

— — Lindberg, 1950, pp. 7-10, chart.

— — Lindberg, 1953, pp. 311-325.

— , Vervoort, 1964, p. 26, 30

Habitat. North Sea.

— , Lindberg, 1952, passim

CYCLOPINA STREUERI FRÜCHTL.

SYNONYM: C. ROTUNDIPES HERBST, 1952

Cyclopina latipes mediterranea Steuer - see

C. mediterranea

Cyclopinidae-Cyclopoida

Cyclopina laurentica Nicholls

Nicholls 1939 b, p. 308, fig. 27, St. Lawrence ♀  
Nicholls 1940, p. 308, fig. 27

--, Vervoort, 1964, p. 26, 29

--, Lindberg, 1952, *passim*

-- PLESA 1963: 794

-LorUFO 1994: 149-

CYCLOPINA LITTORALIS BRADY - SEE  
CYCLOPINOIDES

Cyclopina longicaudata (Th. Scott)

--, Vervoort, 1964, p. 27

--, Fruchtl, 1924, p. 79

-- Lindberg 1953: 315, = Cyclopicina longifurcata  
(T. Scott)

CYCLOPINA LONGICORNIS BOECK - SEE  
CYCLOPINOIDES

Cyclopina longifera (Sewell)

—Goswami, 1977: 21-28, fig 1-24

Cyclopinae - Calanoida

Cyclopina longifurca Seymour-Sewell, ♀.

— — Sewell, 1924, p. 794: pl. 47, fig. 2.

— — Kiefer, 1929, p. 16.

— — Lindberg, 1953, pp. 311-325.

— , Vervoort, 1964, p. 26, 27

Habitat. Chilka Lake.

Cyclopina longifurcata T Scott - transferred to  
Cyclopicina n. g. by Lindberg, 1953

Cyclopina mediterranea Steuer, 1940

card 1

C. latipes mediterranea, Steuer 1940: 14-16, figs. 3, 4,  
n. var.

C. mediterranea, Lindberg 1952: passim

C. m., Vervoort 1964: 26, 30

C. l. m., Herbst 1964: 164-165, fig. 5a

C. steueri mediterranea, Plesa 1963: 796, transfer

C. m., Monchenko 1977b: 19, 20

C. m., Herbst 1986a: 313

C. latipes m., LOTUFO & ROCHA 1991: 117; C. m., 107-

Cyclopina mediterranea Steuer, 1940

card 2

-- Lotufo 1994: 158, figs. 54-60, Brazil (Sao Paulo), 153-

Cyclopinae - Cyclopina

Cyclopina minuta Sewell, ♀.

— — Sewell, 1934, p. 85: fig. 5, a-f.

— — Lindberg, 1953, pp. 311-325.

—, Vervoort, 1964, p. 26

— Krishnaswamy 1957 d: 21, MADRAS, INDIA; 27

Habitat. Salt Lake, Calcutta.

Cyclopiniidae - Cyclopoida.

Cyclopina norvegica Boeck,

— — Boeck, 1865, p. 247,

— — Gurney, 1933, p. 9.

— — Wells, 1963 p. 25

A synonym of Cyclopina gracilis.  
(Sars, 1913, p. 11).

— — Wells, 1964 p. 454

— — Hamond, 1973, p. 340.

— — Monostenko, 1976: 845

— — Lindberg, 1952, passim

- — F. Kiefer, 1929, p. 17 : fig. 6.
- — Lindberg, 1950, pl 30, chart
- — Lindberg, 1950, pp. 7-10, chart.
- — Lindberg, 1953, pp. 311-325.
- — Lindberg, 1950, pp. 301-312.
- , Pesta, 1928, p. 79, fig. 61
- , Vervoort, 1964, p. 26, 31
- , Fruchtl, 1924, p. 75, 84
- , ANGER + SCHIEBEL 1976: p. 3, TAB. II.
- PLEŠA 1963: 794, 796
- HARDING + SMITH 1974: 32; FIG. 14k, 16c, BRITAIN

Cyclopina oblivia Monchenko, 1981

- Monchenko, 1981
- Herbst, 1986 a : 31b
- Lorafo & Rocha 1991:117 --

Cyclopinae - Cyclopidae.

Cyclopina ovalis Brady, ♀,

- — Brady, 1880, vol. 2, p. 181: text-fig.
- — Norman & Brady, 1909, p. 143.
- — Brady, 1872, p. 429: pl. 18, figs. 1-2.

Habitat. British Seas.

Cyclopiniidae - Cyclopidae

Cyclopina pacifica Smirnov ♀

— — Smirnov, 1935, p. 208: figs. 8-11.

— — Lindberg, 1953, pp. 311-325.

— , Vervoort, 1964, p. 26, 30

— , Lindberg, 1952, *passim*

Habitat. Kamtschatka -

Cyclopina parapsammophila

— Herbst, 1986a: 313

Cyclopina phallusiae - see Pararchinotodelphys

Cyclopina phoenicia Lindberg, 1953 i

--, Vervoorst, 1965, p. 26, 30

--, Lindberg, 1952, *passim*

— Lindberg, 1953 i: 319-321, fig. a-f.

CYCLOPINA PONTICA Monchenko, 1977

- Monchenko, 1977b: 16-20; fig. 1-2.  
— Herbst, 1986a: 316  
-- Lotufo 1994: 153-

Cyclopinidae-Cyclopoida

*Cyclopina psammophila* Steuer

Steuer, Adolf, 1940, pp. 16-19, figs. 5-8.

--, Herbst, 1964, p. 163-164, fig. 4e-o

--, Lindberg, 1952, passim

-- VERVOORT, 1964: 26, 30

-- LINDBERG, 1950: 30, CHART.

-- PLEŞA 1963: 796

Cyclopinidae - Cyclopoida

Cyclopina pusilla G.O. Sars ♀, ♂

— — Sars, 1905, p 399 : figs. 150 - 161

— — F. Kiefer, 1929, p. 14

— , Vervoort, 1964, p. 26

— , Fruchtl, 1924, p. 82

Habitat Chatham Island

— , Brain, 1938, p. 14

Cyclopinidae - Cyclopoida.

Cyclopina pygmaea G.O. Sars, ♀.

— — Sars, 1918, p. 210: pl. 115, fig. 2.

— — Riefer; 1929, p. 17.

— —, Wells, 1965. p. 7

— — Lindberg, 1953, pp. 311-325.

— — Lindberg, 1950, pp. 301-312.

Habitat. Norway Coast.

— , Brain, 1938, p. 14

— , Lindberg, 1952, passim

--, Vervoort, 1964, p. 26, 30

--, Fruchtl, 1924, p. 76, 85

Cyclopina rotundipes Herbst

1952—Herbst, H.V., pp. 102-104, figs. a-n, pl. 20

--, Vervoort, 1964, p. 26, 31, 32

--, Herbst, 1974: 129-130

--, Monchenko, 1977b: 19

—Mielke, 1974: 11

—Mielke, 1976: 25-28

—Mielke, 1975: ~~11~~ 11

-- Pleša 1963: 794, 796 - SYNONYM OF C. LATIPES Schäfer

—Herbst, 1986a: 31b

Cyclopinidae - Cyclopoida.

Cyclopina schniederi T. Scott. ①

- — T. Scott, 1904, a, p. 6; pl. I, fig. 1-6.
- brevifurca Sars, 1913, p. 14; pl. 6.
- schniederi Willey, 1920, p. 241; fig. 28, text
- — Gurney, 1927, p. 459.
- — Fontaine, 1955, p. 886-889, fig. 4-15. Ungava Bay, Canada.

Habitat. Norway: East Finnmark.

--, ACADEMIA SINICA, 1979: 15

--, JOHNSON, 1956 a: 113 TAB. 3

-- Lindberg, 1952, passim

— — F. Kiefer, 1929, p. 17.

-- -- Lindberg, 1950, p. 30 chart.

-- -- Grainger, 1965, pp. 543-564, CANADIAN ARCTIC

-- -- Lindberg, 1953, pp. 311-325.

--, Vervoort, 1964, p. 26, <sup>27, 29</sup>  
--, Fruchtl, 1924, p. 83, ~~31, 32~~

— Hornier & Murphy, 1985: 205

-- MOHAMMED & NEUHOF 1985: 2393, SEA ICE,  
FROBISHER BAY, CANADA

-- GRAINGER & MOHAMMED 1986: 309, ARCTIC

Cyclopina schneideri T. Scott 1904

card 2

-- Fontaine 1955: 858-, Ungava Bay; FIGS. 4-15

-- SHIH ET AL. 1971: 214, CANADA-ARCTIC

-- LOTUFO 1994: 154-

-- WILSON, C.B. 1936: 374-375, CANADIAN ARCTIC +  
GREENLAND.

-- GRAINGER + MOHAMMED 1991: 2365-2372, FIGS.  
2-9, + ABS. 1, 2, COPEPODIDS, CANADIAN ARCTIC +  
GREENLAND.

CYCLOPINA (Microcyclopina) SEMIREDUCTA HERBST, 1964  
C. (M.) S., HERBST 1964: 165-167, FIG. 58-0

--, HERBST, 1974: 128, 129

--, Herbst, 1964, p. 166

Cyclopiniidae - Cyclopoidea

Cyclopina steueri Früchtl ♀, ♂

- Kiefer, 1929, p. 17  
-- Früchtl, 1925, p. 74: figs.  
-- Früchtl, 1923, p. 453: figs. 9-15.  
? -- , Herbst, 1955, pp. 220-221, pl. 31, fig. e-m. Brazil  
-- Lindberg, 1953, pp. 311-325.

Habitat, Aru Island,

- , Monchenko, 1977b: 19, 20  
--, Monchenko, 1976: 844-848; figs. 1-17  
-- Lindberg, 1952, passim

--, Vervoort, 1964, p. 6, 26, 31, fig. 1 d-f

--, Fruchtl, 1924, p. 74-8, figs. 49-58.

--, Plesa, 1963: 194 - 196, figs 9a-o; C. LATIPES.

SCHÄFER, 1936 IS PROBABLY A SYNONYM OR SUBSPECIES  
OF C. STRUERI; 807 . :

- Herbst, 1986e: 313

Cyclopina steueri Fischer

- Por, 1979: 22

- cf., LoraFO + ROCHA 1991: 107-

Cyclopina steueri mediterranea, nom. nov. for  
C. latipes mediterranea, Pleša 1963:796

- SEE C. MEDITERRANEA

C. lat. n., LOTUFO & ROCHA 1991: 117

Cyclopinidae-Cyclopoida

*Cyclopina vachoni* Nicholls

Nicholls 1939 b, p. 310, fig. 28, St. Lawrence ♀

Nicholls 1940 p. 310, fig. 28

--, Vervoort, 1964, p. 26, 28; 30

--, Lindberg, 1952, passim

-- Lotufo & Rocha 1991: 117 -

Cyclopina yutimaete Lotufo, 1994

-- Lotufo 1994: 153-154, figs. 30-33, n.sp. female only;  
Brazil (Sao Paulo)

Cyclopina sp.

- , Wilson, 1973, p. 661  
--, Sutherland, 1982, p. 478  
-- GRAINGER + MOHAMMED 1986: 304, ARCTIC