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Naobranchia, valid -  
Hesse, 1863.

Lernaeopodoida.  
Lernaeopodidae.

N. cyeniformis.

Syn. Naobranchia Hesse, 1863, p. 122.

Axine Oken, 1816, p. 357.

Cestopoda Kurz, 1877, p. 407.

Naobranchia Wilson, 1915, p. 657.

Naiw = inhabiting and βράγχιον = gill.

Naobranchiidae - New family - Yamaguti  
1939, p. 572.

Female with elongated cylindrical cephalo-  
thorax, enlarged, squarish gen. seg't, and a  
minute abdomen. Ovaries lateral, enclosed  
in muscular bands which are united together  
down & center by a membrane,  
Second nupds. short, double, muscular, serving  
as an organ of attachment.

Naobranchia HESSE, 1863

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-, Kabata, 1968, p. 513

- KABATA 1988: 70

Naobranchia amplexans (Kurz), ♀

Pl. 27, §. 49

Cestopoda — Kurz, 1877, p. 407; pl. 26, §. 16-21, 34; n

— — B. Smith, 1899, p. 507.

Naobranchia Wilson, 1915, p. 660 (key).

N. —; KABATA 1988b: 5

Host, Gills of Sargus annularis.

Trieste.

Ternaeopodidae - Ternaeopodoidea

Naobranchia avlopi Yamaguti ♂ ♀

— — Yamaguti, 1939, p. 570; pl. 58, figs. 243-249.

--, Lewis, 1967: 189

Host, Gills, Avlopus japonicus Gunther.

Kōti, Japan.

Naobranchia auriculata Shiino

1958---pp. 117-119, fig. 3.

-- KABATA 1988b: 5

Naobranchia auricurata

--, Ho, 1975, p. 374

Naobrauchia cygniformis, Hesse, ♀.

— —. Hesse, 1863, p. 122: pl. I, figs. 1, a — f.

— —. Heller, 1865, p. 244.

— —, Carus, 1885, p. 372.

Cestopoda —, B-Smitk, 1899, p. 507.

Host. Pagellus erythrinus: Pagrus vulgaris:

Sargus rondeletii: S. annularis:

Box boops. (Gill),  
Mediterranean



Naobranchia, Valle, 1880, p. 71. Makes Cestopoda  
amplexus, <sup>(1877)</sup> Kurgal synonym -

— —, — —, 1882, p. 246.

— —, Stossich, 1880, p. 266.

— —, Brian, 1902, p. 34.

— —, Wilson, 1915, p. 659 (key).

DELAMARE

--<sup>1</sup> Deboutterville + Nunes, 1952, p. 300, PANYULS, FRANCE

--, Coste, et al., 1978: 466, 479, 480

— Manier, et al., 1977 : 439-458.

Naobranchia cygniformis Hesse, 1863

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-- Coste et al. 1982: 249

-- H. J. GRANT & WHITFIELD 1988: 603

Lernaeopodidae-Lernaeopodoidea

Naobranchia lizae Krøyer

var. subpinguis Brian ♀.

— — Brian, 1924, p. <sup>416</sup>55: text-figs. 57-59.

-- Brian, 1924, p. 416, figs. 57, 58, 59

— — Causey, 1960, p. 335. (Mugil cephalus, Mazatlan, Mexico)

— — Pillai, 1967, p. 1668, fig. none.

--- CARLI & BRUZZONE 1973b: 132

Host. Gills of Cantharus lineatus

-- , KIRTISINGHE, <sup>1964</sup> p. 122

Mauritania.

Naobrauchia lizae (Kröyer) ♀.

Anchorella lizae, Kröyer, <sup>1863,</sup> p. 294; pl. XVI, fig. 11, a-c.

— —, Vogt, 1877, a, p. 432.

Cestopoda lizae, Kurz, 1877, p. 415.

— —, B. Smith, 1899, p. 507.

Host. Gills of Mugil lizae & M. cephalus.  
New Orleans.  
Woods Hole.

-- Wilson, 1915, p. 660, pl. 27, fig. 5: pl. 42,  
figs. 121-124: pl. 43, figs. 125-132 - pl. 44  
figs. 133 to 135.

-- Brian, 1924: p. 55: text-figs. 56-59.

-- KNOFF ET AL. 1995: 45, 50-54, FIGS. 23-25,  
OFF RIO DE JANEIRO, BRAZIL, EX MUGIL CEPHALUS.

Naobranchia maxima

--, Ho, 1975, pp. 371-374, figs. 9A-H, 10A-F

Naobranchia microsoma n.sp.

--, Dojiri, 1981 p. 258-261, figs. 23-41

Naobranchia occidentalis new species ♂, ♀.

— —, Wilson, 1915, p. 663, pl. 44, figs. 136-139.

— — Wilson, 1920, p. 82.

--, Villadolid, 1927

-- KABATA 1988: 72, FIG. 33 K, L; HOST LIST

Host. Gills of Stedus macrocephalus

-- Ho + Kim 1996: 299-301, FIGS. 17, 18, OFF JAPAN + IN  
BERING SEA Alaska.



Naobranchia pagelli NUNES - RUIVO 1965

--, Ho, 1975, p. 374

-- KENSLEY & GRINDLEY 1973: 118

Naobranchia pomolobi Fowler, ♀ <sup>Lernaeopodidae.</sup>

— —, Fowler, 1912, p. 85: pl. 19.

Host. Gills of Pomolobus pseudoharengus.

Delaware River.

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Naobranchia pritchardae Kensley & Grindley 1973

-- Kensley & Grindley 1973: 117-119, fig. 34a-c, ♀, from  
Pomadasys operculare, Durban, S. Africa, p. 128.

Naobranchia sargi Nunés-Ruivo 1963

-- Kensley & Grindley 1973: 118-9

Naobranchia scorpaenae n.sp.

--, Dojiri, 1981, p. 261-264, figs. 42-54

Naobranchia smaridis Nunés-Ruivo 1963

-- Kensley & Grindley 1973: 118-9

Lernaeopodoida Lernaeopodidae

Naobianchia spinosa Pearse

1952--- Pearse, A.S., pp. 33-34, figs. 124-128.

--, LEWIS, 1967: 189

NAOBRANCHIA STIBARA LEIGH-SHARPE.

— — LEIGH-SHARPE, 1926, P. 59, WITH 3 TEXT. FIGS.

HOST: GILLS OF DIDONTID GLOBE FISH CHILONYCTERUS-  
SPINOSUS.



Lernaeopodidae-Lernaeopodoida

Naobranchia variabilis Brian ♀. ♂.

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— — Brian, 1924, p. 57: text-figs. 60-65.

— — Bere, 1936,

— —, Pillai 1962. pp. 90-91, fig. 21

— —, Kabata, 1968, pp. 519-22, fig. 5 A-J

— —, LEWIS, 1967: 189

Host. Gills of Tetrodon laevigatus. Diplectrum formosus, Ceratacanthus shoepfi, Chilomycterus spinosus Florida. Mauritania.

— —, Pillai, 1967, p. 1667, fig. 263

Naobranchia variabilis Brian, 1924

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-- Carli & Bruzzone 1973b: 132

*Naobranchia vermiformis* Rangnekar

1956---Rangnekar, M.P., pp. 60-62, 1 pl.

---, Pillai, 1967, p. 1667-1668, fig. 261

Naobranchia sp.

-- sp. , Pillai 1962. pp. 91-93, fig. 22

--, Lewis, 1967, pp. 186-189, fig. 70

--, Pillai, 1967, p. 1668-1669, fig. 262