

Poecilosomatoida Lernaepodoida
Philichthyidae.

Colobomatus, valid

Hesse, 1873,

C. lamnae Φ .

Syn. Colobomatus Hesse, 1873, p. 3.

Colobomatus B-Smith, 1899, p. 479.

κολοβῶμα = a maimed or mutilated organ.

Female, Head round or conical. Body elongated, segmented; three narrow free thorax joints followed by an enlarged oval gen. segt. and 2 or 3 slender abdominal joints; there are 3 pairs of lateral obtuse appendages, one pair of caudal, and one pair of spatulate processes from v head directed forward. Anterior antennae with 4 or 5 joints; post. pair small, unciniate. Proboscis small, with rudimentary mouth-parts: mxpds + eyes present.

~~COLOBOBATUS~~

(2)

see also Philichthys
Polyrrhynchus

- Izawa, 1973, p. 84
- ESSAFI & RAIBAUT 1980: 356
- IZAWA 1975: 147
- ESSAFI ET AL. 1984: 495, MODIFIED KEY TO GENUS
- ESSAFI ET AL. 1983: 141, MODIFIED KEY TO GENUS.
- CRESSEY & SCHOTTE 1983: 200, EMENDED GENUS.
- KABATA 1988: 86, DIAGNOSIS

COLOBOMATUS HESSE, 1873

CARD 3

- CASTRO ROMERO 1994a:13-

Colobomatus agassizi (Richiardi) 1887

Syn. [Polyrrhynchus agassizi]

-- --, Delamare Deboutteville 1962. pp. 24-25, fig.
6, f, fig. 8

-- DELAMARE DEBOUTTEVILLE + NUNES-RUIVO 1958:
229-230, FIG. 9a-e, ON CHARAX PUNTAZZO,
BANYULS, FRANCE

-- ESSAFI ET AL. 1984: 476, 481, 483, FIG. 13,
HOST PUNTAZZO PUNTAZZO, TUNISIA; GIVE SYNONYMY,
494.

Colobomatus baraldii (Richiardi) 1877

-- --, Delamare Deboutteville 1962, p. 33, fig. 10, f

-- *ESSAFI ET AL.* 1983:141

Colobomatus belizensis Cressey & Schotte, 1983

-- Cressey & Schotte 1983: 189, 192-198, figs. 2B, 4A-D, 6B-E, 7A-C, n. sp. ♀♂, hosts Haemulon spp., Brazil through Gulf of Mexico to S. Carolina

-- LUQUE + TAKEMOTO, 1996: 530-531, FIG. 1, RIO DE JANEIRO, BRAZIL; EX HAEMULON STEINDACHNERI

Colobomatus benazzii Delamare-Deboutteville an

Nunes, 1952, p. 601-602, fig. 2, a-c.

-- --, Deboutteville et Nunes, 1952. pp. 601-602, fig. 2.

-- --, Delamare Deboutteville 1962. p. 30, fig. 11 ab

- BENAZZI, ESSAFI ET AL. 1983: 141

Colobomatus bergyltae, Hesse, ♀.

Philichthyidae.

- —, Hesse, 1873^b, p. 6; pl. xxiv, figs. 8 — 20.
- —, B-Smilk, 1899, p. 480; pl. xxvi, figs. 5, 5a.
- —, Vogt, 1877, p. 41, pl. II, fig. 11.
- —, Delamare-Deboutteville, 1952, p. 607-8, fig. 7e
- --, Deboutteville et Nunes, 1952, p. 598-599

Host, Nasal cavities of Labrus bergyltae.

Brest.

-- --, Delamare Deboutteville 1962. p. 20, fig. 7e

Colobomatus canthari Delamare-Deboutteville and
Nunes, 1952, p. 603 - fig. 3, a-g.

-- --, Delamare Deboutteville 1962. pp. 25-27, fig. 9

--, RAIBAUT, ET AL., 1978: 457

-- ESSAFI ET AL. 1983: 141

Colobomatus caribbei Cressey & Schotte 1983

-- Cressey & Schotte 1983: 189, 198-199, n. sp. ♀ only,
Fig. 2A; host Anisotremus surinamensis, Venezuela,
Panama, Florida

Colobomatus collettei Cressey 1977

-- Cressey 1977: 581-583, figs. 5-9, n. sp. ♀ only; host
Hemiramphus robustus, New Guinea

Colobomatus denticis (Richiardi)

-- --, Delamare Deboutteville 1962. ¹⁸⁷⁷ p. 30, fig. 10 e

-- ESSAFI ET AL. 1984: 476, 490-492, FIG. 27,
HOST DENTEX DENTEX, TUNISIA; 494.

-- ESSAFI ET AL. 1983: 141

Colobomatus doderleini (Richiardi) 1883

-- --, Delamare Deboutteville et Nunes, 1952, p. 607
fig. 7

-- --, Delamare Deboutteville 1962, pp. 19-20, fig. 7

Colobomatus edwardsi (Richiardi)

-- --, Delamare Deboutteville 1962. p. 27, fig. 10 b

-- ESSAFI ET AL. 1984: 476, 482-484, FIG. 15,

HOST SERRANUS SCRIBA, TUNISIA; 494.

Colobomatus embiotocae Nobel, Collard & Wilkes, 1969

≡ --, Iverson, 1972, pp. 323-325, 1 fig., OFF N. CALIFORNIA

--, Izawa, 1974, p. 343

--, RAIBAUT, ET AL., 1979: 80 - ALC. EMBIOTACAE

--, RAIBAUT, ET AL., 1978: 454

-- I. H. KIM 1995: 306

Colobomatus exilis Izawa

- , Izawa, p. 340, fig. 18-24
- , RAIBAUT, ET AL., 1979: 80
- , RAIBAUT, ET AL., 1978: 454
- CRESSEY 1977: 581
- I. H. KIM 1995: 306

Colobomatus fiatolae (Richiardi)

-- --, Delamare Deboutteville 1962, pp. 34-36, fig. 13

Colobomatus fusiformis Izawa

-) Izawa, 1974, pp. 341, figs. 25-30
- , RAIBAUT, ET AL., 1979: 80
- , RAIBAUT, ET AL., 1978: 454
- I. H. KIM 1995: 306

Colobomatus goodingi Cressey & Collette

--, Cressey & Collette, 1970, pp. 391, 393, figs. 165-174, 418

-- CRESSEY 1977: 581

Colobomatus grubei (Richiardi)

-- --. Delamare Deboutteville 1962, pp. 33-34, fig.11d

Colobomatus haeckeli (Richiardi)

-- --, Delamare Deboutteville 1962. pp. 22-24^h, fig.6

-- CRESSEY 1977: 581

Colobomatus japonicus

-- Ho 1987c:81

Colobomatus kyphosus - see Procolobomatus

Colobomatus labracis Delamare-Deboutteville and
Nunes, 1952, p. 606-607, fig. 6, a-b.

-- --, Delamare Debutteville 1962, pp. 36-37, fig. 14

--, RAIBAUT, ET AL., 1979: 79-85 ♀♂; FIGS. 1-20; EX

DICENTRARCHUS LABRAX (FISH)

--, RAIBAUT, ET AL., 1978: 454

-- CABRAL ET AL., 1984: 190

-- ESSAFI + RAIBAUT 1980: 357

-- COSTE ET AL. 1982: 259

-- ESSAFI ET AL. 1984: 476, 492, FIG. 36, HOST

DICENTRARCHUS LABRAX, TUNISIA; 494

Colobomatius lamnae, Hesse, ♀. Philichthyidae.

— —, Hesse, 1873^b, p. 3; pl. XXIV, figs. 1-7.

— —, Vogt, 1877, p. 387; pl. II, fig. 12.

— —, B-Smith, 1899, p. 479.

— — Delamare-Deboutteville, 1952, p. 607-9, fig. 7, d (after Hesse, modified)

-- --, Deboutteville et Nunes 1952. pp. 598-599

Host, Nasal fossae of Lamna cornubica.

-- --, RAIBAULT, ET AL., 1979: 79

French Coast

-- --, Delamare Deboutteville 1962. p. 24, fig 7d

Colobomatus lichiae (Richiardi)

Delamare-Deboutteville and Nunes, 1952
p. 599-600.

Philichthys — sp. n., Richiardi, 1880, p. 4

-- --, Deboutteville et Nunes 1952. pp. 599-600

-- --, Delamare Deboutteville 1962, p. 28, fig. 10 c

Colobomatus minimus (Richiardi)

-- --, Delamare Deboutteville 1962. p. 27, fig. 10, a

-- ESSAFI ET AL. 1983: 141

COLOBOMATUS MUGILIS RAIBAUT, CALLET, BEN HASSINE
1978

- RAIBAUT, ET AL., 1978: 451-457 ♀♂; FIGS. 1-19 (5-12 SEM); EX MUGILID FISHES
- BEN HASSINE 1983: 57, 70-78, 149, 171, 190, 211-213, 217-222, 234, 239-242, 247-8, 256-7, 260, 263, 449-452
FIGS. 31-78
- ESSAFI ET AL. 1984: 476, 482-489, FIG. 14, HOSTS
CHELON LABROSUS, LIZA AURATA, TUNISIA; 494

Colobomatus mulli Essafi, Raibaut & Boudaoud-Krissat, 1983

-- Essafi et al. 1983: 135, 140-141, figs. 3,4,6,7,9;
n. sp. ♀♂, hosts Mullus barbatus and M. surmuletus,
Western Mediterranean

Colobomatus muraenae (Richiardi)

- --, Delamare Deboutteville 1962. pp. 19, fig. 6a
-- , Kabata, 1970, fig. 67
-- CRESSEY 1977:581
-- KAZACHENKO 1994:29, FIG. 3V

Colobomatus mylionis Fukui, 1965

-- Byrnes & Cressey 1986: 388-391, figs. 1-15, redescr-
cribed ♀♂, hosts Acanthopagrus australis, A. berda,
A. latus, east & west coasts of Australia

-- I. H. Kim 1995: 306

Colobomatus oblatae Delamare-Deboutteville and
Nunes, 1952, p. 603, fig. 4, a-d.

-- --, Delamare Debutteville, 1962, p. 37, fig. 15

-- ESSAFI ET AL. 1984: 476, 493, FIG. 37, HOSTS
SPARUS AURATA + OTHERS, TUNISIA; 494

Colobomatus pagelli (Richiardi)

-- --, Delamare Debouteville 1962. p. 22, fig. 6d

-- ESSAFI ET AL. 1984: 476, 484-487, FIGS.

16-25 ♀♂, HOST LITHOGNATHUS NORMYRUS, TUNISIA;
494.

-- ESSAFI ET AL. 1983: 141

Colobomatus pagri (Richiardi) 1877

-- --, Deboutteville et Nunes, 1952. pp. 600-601, fig

-- --, Delamare Deboutteville 1962, pp. 32-33, fig. 12

-- ESSAFI ET AL. 1984: 476, 487-491, FIGS. 26,
28-35 ♀♂, HOST PAGELLUS ERYTHRINUS, TUNISIA;
494.

-- ESSAFI ET AL. 1983: 141

Colobomatus pupa Izawa

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--, Izawa, 1975, p. 147-155, figs. 1-27

--, Izawa, 1976, p. 290

--, Izawa, 1974, pp. 335-337, 339-340, figs. 1-17

--, RAIBAUT, ET AL., 1979: 80

--, RAIBAUT, ET AL., 1978: 454

-- DO ET AL. 1984: 22

-- IZAWA 1987: 153-

-- Ho 1987c: 80

-- IZAWA 1991: 73-

COLOMATUS -, URAWA ET AL. 1980 b: 946

COLOBOMATUS MUPA IZAWA, 1974

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-- I. H. KIM 1995:306

Colobomatus quadrifarius Cressey & Schotte, 1983

-- Cressey & Schotte 1983: 189, 190-192, figs. 2C-4E,
n. sp. ♀♂, numerous hosts, Mexico - Panama, Galapagos

-- CASTRO ROMERO 1994a: 13

Colobomatus richardii Izawa

--, Izawa, 1974, pp. 341-343

Colobomatus Richiardi (Valle)

-- --, Delamare, Deboutteville 1962, p. 38

-- ESSAFI ET AL. 1984: 493, "NOMINA NUDA"

Colobomatus sciaenae Richiardi

-- --, Delamare Deboutteville 1962. pp. 28-30, fig. 1 (d)

--, Kabata, 1970, fig. 63

-- *ESSAFI ET AL. 1983: 141*

Colobomatus sieboldi (Richiardi)

-- --, Delamare Deboutteville 1962. p. 22, fig. 6c

-- *ESSAFI ET AL. 1983: 141*

COLOBOMATUS SIMILIS I. H. KIM, 1995

-- I. H. KIM 1995: 302-306, FIGS. 1-3, N.SP., KOREA
STRAT; EX. DITREMA TEMMINCKI

Colobomatus sparsi Essafi, 1982

-- Essafi et al. 1984: 476, 493, fig. 38, host Diplodus annularis, Tunisia; 494.

Colobomatus springeri Cressey 1977

-- Cressey 1977: 579-581, figs. 1-4, n. sp. ♀ only;
host Cryptotrema corallinum, California

Colobomatus steenstrupi (Richiardi)

- Delamare Deboutteville 1962. pp. 21-22, fig. 6b
- ESSAFI ET AL. 1983: 135-141, FIGS. 1, 2, 5, 8, 10-13,
14-21 ♀♂, HOSTS MULLUS BARBATUS + M.
SURMULETUS, WESTERN MEDITERRANEAN

Colobomatus vallei Essafi, Cabral & Raibaut, 1984

-- Essafi et al. 1984: 476, 493-498, figs. 39-55 ♀♂, host
Salpa salpa, Tunisia