

(in)

Alebion, valid.

Kroyer, 1863, A. carchariae (M)

A species which undoubtedly belongs to this genus was described by van Beneden in 1892 under the name Caligera difficilis.

Alebion Kroyer, 1863, p. 165.

Alebion = the name of Poseidon's son.

Alebion Wilson, 1907, b, p. 702.

Caligera T.J.v. Beneden, 1892, p. 258.

Carapace large, oval. Frontal plates well defined - First 3 thorax segts joined with the head - fourth segt free and armed with small dorsal plates - Gen. segt broad and usually prolonged backward in a lobe on either side & abdomen - these lobes often dentate at ends and on the outer margins. Abdomen 2-jointed & first joint usually with lateral processes. Anal laminae with long setae. All the legs biramous; the exopods of the first 3 pairs with 2-limbed corneous processes - Ramus of 1st pair 2-jointed, of 2nd + 3rd pairs 3-jointed - 4th pair rudimentary, hidden, only basal joint, no ramus.

Alebion Kroyer

- Dojiri, 1983: 84-86

- KABATA 1988b: 7, ORIGIN OF NAME

Alebion alatus Gnanamuthu

1951---Gnanamuthu, C.P., pp. 1237-1245, text figs.

1-22

-- Cressey, 1967, p. 5, 19

-- Cressey, 1972, p. 5

--, Pillai, 197?, p. 1618, fig. 130

Alebiou carchariae Krøyer, ♂. ♀.

- Krøyer, 1865, p. 165: pl. 12, fig. 1, a-b.
-- Brady, 1883, p. 135.
-- B-Smith, 1898, c, p. 366: pl. 12, fig. 1.
-- B-Smith, 1899, p. 462.
-- , Cressey, 1970, p. 4-5, fig 12, 13

Host Zygaena malleus + other "sharks"

- , Cressey, 1972, p. 2, 3, 4, 5, 6, 7 fig. 1-28
Atlantic + Indian Oceans.

- Capart, 1959: 95 fig. 22

- Wilson, 1907, p. 704.
- Brian, 1908, p. 366: pl. 12, fig. 1.
- Brian, 1912, p. 11: pl. 6, fig. 12.
- Wilson, 1932, p. 422, : fig. 266.
- , Heegaard, 1955, p. 49-53, FIG. 12-18. W. AFRICA.
- Caput, 1953, p. 655, Fig. 3. *cauchariensis* or *obscurus*

---, Heegaard 1962. p. 175

---, Cressey & Lachner, 1970, p. 312, 317

--- KENSLEY & GRINDLEY 1973: 124

--- Dojiri, 1983: 87-93, fig 19-26

Alebion carchariae Krøyer, 1863

card 2

-- Benz 1986: 216, 219, host records

Caligidae - Caligoida

Alebion crassus, n. sp. ♂. ♀.

— — Wilson, 1931, mss.

— — Wilson, 1932, p. 423: plate, 26

— —, Cressey, 1972, p. 2, 5, 6 fig 44-57

Habitat. Skin of Sphyrna zygaena

Woods Hole.

— — BENZ 1986: 212, 219, FIG. 2A, SCALLOPED HAMMERHEAD

Alebion difficilis (Beneden). ♀.

Caligera — T.J.v. Beneden, 1892, b, p. 258: pl. 4.

Alebion — B. Smith, 1899, p. 462.

— — Wilson, 1907, p. 702.

Host, Mukuowa.

Azores.

Alebion echinatus Capart, 1953.

A. echinatus Capart, 1953, p. 655, fig. 4;

Shiino, 1955, p. 177, figs. 1-3; Vaïssièrè,
1959, p. 544, fig. 5.

-- --, Lewis, 1966, pp. 130-136.

-- --, *Cressey, 1972, p. 5*

Reported Hosts: Sphyrna diplana, S. zygaena.

Distribution: Gulf of Sénégal, Japan.

Alebion echinatus Capart

1953

page 2

--, Lewis, 1969, fig. 3a

--, Lewis, 1966, pp. 130-132, 135-136, figs. 33a-c,
34a-e, 35a-g, tbl. 14

--, Lewis, 1967,

--, Pillai, 197?, p. 1618, fig. 132

Alebion elegans Capart

- 1953, Capart, André, pp. 656-658, fig. 5, A. D.
- *Cressey, 1967, p. 5, 19*
- , *Cressey, 1970, p. 58, 9, fig 15*
- , *Cressey, 1972, p. 2, 6, 9 fig. 58-73*

Caligidae - Caligoida.

Alebion fuscus Wilson. ♀

— Wilson, 1921, p. 2: pl. 1, f. 6-11: pl. 2, f. 12.

— Wilson, 1932, p. 421: fig. 265.

Host. Outside of Carcharhinus obscurus.

Woods Hole

Alebrion glaber, Wilson, ♂. ♀. Galigidae.

glabrum, Wilson, 1905, a, p. 129.

glaber, Wilson, 1907, p 708: pl. 19, figs. 49-61-
2 text figures, 17 and 18.

— —. M. J. Rathbun, 1905, p. 93.

— —, Cressey, 1972, p. 26, 7, fig 74-87

Host. Mustelus canis & Carcharias
littoralis. outside surface.

North Atlantic.

— — — , Fowler, 1912, p. 481.

— — — , Wilson, 1932, p. 419: fig. 263.

— — — Dojiri, 1983: 93-100, fig. 27-31

Alebrion gracilis, Wilson, ♂, ♀.

Galigidae.

gracile, Wilson, 1905, a, p. 128.

gracilis, Wilson, 1907, p. 704: pl. 18, figs. 35-48.

— —, M. J. Rathbun, 1905, p. 93.

— —, Wilson, 1932, p. 420: fig. 264.

— —, Cressey, 1967, p. 5

Host, Mustelus canis, outside surface.

— —, Cressey, 1972, p. 2, 0, 7, 8, fig. 88-99

North Atlantic.

Alebion gracilis Wilson, 1905.

- A. gracilis Wilson, 1905, p. 128 [spelled
A. gracile in this publ., corrected in
 1907]; Wilson, 1907, p. 704, pl. 18, figs.
 35-48; Wilson, 1932, p. 420, fig. 264;
 Shiino, 1959, p. 316, figs. 19-21.
 -- --, 1966, Lewis, pp. 136-141.

Reported Hosts: Mustelus canis, Carcharias
taurus, Carcharhinus obscurus,
C. lamiella, Squalus acanthias,
 "Trygon" sp., Pollachius virens,
 "Bonito."

Distribution: Revillagigedo Islands,
 Woods Hole Region.

— —, Cressey, 1970, p. 5, fig 14.

--, Lewis, 1966, pp. 136-141, figs. 36a-c, 37a-d, 38a-e,
tbls. 15

--, Lewis, 1967,

--, CRESSEY, 1967: 5, 18, 19

Alekion lobatus Cressey 1970

--, Cressey, 1970, p. 7-9, Fig. 16-28

--, Cressey, 1972, p. 2, 3, 8, 9, Fig. 100-110

-- BENZ 1986: 216, 219, HOST RECORDS

-- BENZ, MOHAN & CROW 1992: 1027.

Alebion maculatus Wilson 1932

— —, Cressey, 1972, p. 4, 5, fig. 29-43

Alecion megacephalus Kirtesinghe 1956

— —, Cressey, 1972, p. 5

— —, Pillai, 19?, p. 1618, fig. 131.

Alebion pacificus Cressey 1972

— —, Cressey, 1972, p. 2, 4, 8, 9, fig 111-132

Alebion spinosus M. P. Rangnekar

--- --- M. P. Rangnekar 1959 pp. 53-57. text
fig. 5-6. W. coast India. unident shark

---, *Cressey*, 1972, p. 5

---, *Pillai*, 197?, p. 1617, fig. 129.

Alebion key to the spp

Vaissière, 1959: Bull. de l'I. F. A. N. 21:
sér. A, no. 2, pp. 548-551.

Cressey, 1972, p. 2