

SIPHONOSTOMATOIDA

KROYERIIDAE KABATA, 1979

- RAIBAUT 1982: 321-
- DEETS + Ho 1988: 317, LIST GENERA
- KABATA 1992: 93, DIAGNOSIS

Kröyeria, valid.

Dichelestidae.

van Beneden, 1853. K. lineata.

Gerstaecker in 1854 described a species evidently identical with this genus as Tonchidium.

Not - Kröyeria - Bate - Crustacea - 1857.

Kröyeria Beneden, 1853, p. 24.

Kröyeria = To Prof. Henrik Kröyer.

Kroyeria T. & A. Scott, 1913, p. 120.

Tonchidium Gerstaecker, 1854, p. 185.

Cephalothorax short, obovate, armed with a
spiniform process posteriorly. No frontal
plates; no distinct eyes. Antennae multiar-
ticulate, inserted in anterior margin of the

Cephalothorax. Thorax made up of 4 seg^{1/2},
the 3 anterior ones short, & 4th (♀) including &
ovary & very long - Abdomen slender, not-
jointed; anal appendages laminate.

Three pairs of max, the 3rd pair very long,
Four pairs of thorax legs, each biramous; rami
3-jointed, with long ciliate setae.

Kröyeria Brian, 1906, p. 67.

Kröyeria Wilson, 1922, p. 54.

Kroyeria Van Beneden

- Pillai, 1967: 1639
- Raibut, 1982: 324
- Deets & Benz, 1987: 945
- Benz & Deets, 1986: 2492, 2497, 2498
- DEETS & HO 1988: 317, IN KROYERIIDAE
- KABATA 1992: 92, DIAGNOSIS

Caligoida-Dichelestidae.

Kroyeria acanthias-vulgaris, Hesse, ♀.

— — . Hesse, 1878, c, p. 23; pl. XXI, figs. 16-28.

--- RAIBAUT 1982: 324

- ACANTHIAS, CARLI & BRUZZONE 1972: 291

Host. Gills of Acanthias vulgaris.

French Coast.

Kroyeria oculata, Gerstaecker, ♀. Dichelestiidae.

Tonchidium, Gerstaecker, 1854, p. 189: pl. 7, figs. 1-8.

Kroyeria a-, Carus, 1885, p. 364.

—, Nordmann, 1864, p. 468. Declares that the two genera Tonchidium, Gerst. + Kroyeria, Ben., are =.

Host. Prionodon glaucus, gills.

Mediterranean

Lonchidium a —, Brian. 1898. p. 14.

— —, B. Smith. 1899, p. 473.

Kröyeria a —, Poche, 1902. p. 15.

Dichelesternidae - Caligoida

Krøyeria aculeata Gerstaecker, ♀

Conchidium Gerstaecker, 1854, p. 189: pl. 7, figs. 1-8.

K. -, KARATA 1988b: 5

Host. Gills of unidentified shark, African Coast.

Caligoida - Dichelestiidae.
Kroyeria carchariae-glauca, Hesse, ♀. ①

---, Hesse, 1878^a, p. 20; pl. XXI, figs. 1-15.

-- -- Stuardo et Fagetti 1961, pp. 59-60

-- --, Kabata, 1966, p. 172. ? Kabata & Gusev, 1966

--, Kabata, 1970, p. 165

--, Kabata, 1970, fig. 26

Host. Gills of Carcharias glaucus.

Coast of France

Kroyeria carchariaeglauci Hesse

card 2

-- Kensley & Grindley 1973: 103, fig. 23a-c, ♀♂ from
Prionace glauca, False Bay, S. Africa. pp. 126.

-- RAIBAUT 1982: 324, PRIONACE GLAUCA

-- CARLI & BRUZZONE 1972: 285-292, FIGS. 1-16 ♂,
ON PRIONACE GLAUCA, VARAZZI & ARCAÏCHON

-- CARLI & BRUZZONE 1973a: 101-109, PHOTOS 1-9,
A-H, DEVELOPMENT; ON P. GLAUCA, ATLANTIC &
MEDITERRANEAN.

-- BENZ 1986: 212, 219, FIG. 26, BLUE SHARK

Kroyeria carchariaeglauci

card 3

- Benz & Durep, 1987:1275-1280, figs 1-6, table 1
Host : Blue shark (Prionace glauca) New York

Kroyeria caseyi Benz & Deets, 1986

-Benz & Deets, 1986, new species, pp. 2492-2498
figs 1-5 Host: Carcharhinus signatus (night shark)
western N. Atlantic

Dichelesthiidae - Caligoida.

Krøyeria dispar n. sp. Wilson, ♀.

- Wilson, 1935, p. 7: pl. 3, figs. 34-42
-- Cressey, 1967, p. 14, 18
-- Cressey, 1970, p. 18, fig 61

Host, Gills of unidentified shark.

Porto Rican Deep.

Kroyeria echinatus Rangnekar

1956---Rangnekar, M.P., pp. 57-60, 1 pl.

--, Pillai, 1968, p. 24

--, Pillai, 1967, p. 1640, fig. 180

Kroyeria elongata n. sp.

--, Pillai, 1967, p. 289-290, figs. 12-34

--, Pillai, 1967, p. 1640, fig. 181

Caligoida - Dichelestiidae.
Kroyeria galei-vulgaris, Hesse, ♀.

—, Hesse, 1883, b, p. 2; pl. 12, figs. 1-12.

—, B. Smilk, 1903, p. 108.

— GALEIVULGARIS, CARLI & BRUZZONE 1972: 291

Host. Gills of Galeus vulgaris.

Coast of France.

KROYERIA GEMURSA CRESSEY, 1967

-- CRESSEY, 1967: 15-18 ♀♂, 19; FIGS. 5, 43-53; ET

SPHYRNA MOKARRAJ

--, CRESSEY, 1970: 17; FIG. 59

Caligulidae - Caligoida

Krøyeria gracilis, n. sp. ♂. ♀.

— — Wilson, 1931, mss.

— — Wilson, 1932, p. 453: pl. 29.

— — Cressy, 1967, p. 13, 18, 19

— — Cressy, 1970, p. 17-18

Host, Gills of Carcharhinus milberti.

Nostrils of Galeus glaucus.

— — CARLI & BRUZZONE 1972: 285, 289 — 292

— — CARLI & BRUZZONE 1973a: 101, 103, 105 — 107.

Woods Hole.

Kroyeria lineata, van Beneden, ♀, ♂.

Dichelestiidae.

- —, Beneden, 1853a, p. 23; pl. X; figs. 1-10.
— —, Claus, 1858b, p. 24; pl. II, figs. 20, 21.
— —, Beneden, 1861, p. 148.
— —, Nordmann, 1864, p. 468.

Host. Gills of Mustelus equestris; Galeus canis; Carcharias glaucus.

Mediterranean

— — —. Beneden, 1870, pp. 495.

— — —, Carus, 1885, p. 364.

Trichidium, Bassett-Smith, 1899, p. 473.

Nordmann states that he has personally examined specimens of Gerstaecker's genus Trichidium & knows them to be identical with Kröyeria.

Kröyeria lineata, Valle, 1880, p. 65.

— — —, Stossich, 1880, p. 261.

— — —, Wilson, 1932, p. 456: pl. 30, j—m

Kroyeria lineata (P.J. VAN BENEDEEN, 1861) ¹⁸⁵³ card 2

--, Yamaguti & Yamasu, 1959, p. 133

-- DELAMARE DEBOUTTEVILLE + NUNES-RUIVO 1958:
226-227, FIG. 7a, b, ON MUSTELUS HINNULUS,
SÈTE, MEDITERRANEAN

-- KABATA 1992: 92, FIG. 22A-C, SYNONYMY, HOST LIST

Kroyeria longicauda Cressey 1970

--, Cressey, 1970, p. 19, fig. 64-77

Kroyeria minuta n.sp.

--, Pillai, 1968, p. 21-24, fig. 6c-j, 7

--, Pillai, 1967, p. 1640-1641, fig. 182

Eudaetylinidae - Caligoida

Krøyeria papillipes, n. sp., ♂, ♀.

— — Wilson, 1931

— — Wilson, 1932, p. 454: pl. 30, a - i

— —, Cressey, 1970, p. 18-19, fig 62, 63

Host, Gills of Cestracion zygaena and
Galeocerdo arcticus, Woods Hole

— Wilson, 1937: 30

Kroyeria praelongacicula Lewis

--, Lewis, 1966, pp. 60, 62-66, tbl. 2, figs. #2a-j,
3a-e, N. SP., HAWAII

Caligoida - Dichelestiidae.

Kroyeria scylli-caniculae, Hesse, ♂. ♀.

— —, Hesse, 1878, c, p. 15; pl. XX, figs. 1—19.

— SCYLLICANICULAE, CARLI + BRUZZONE 1972: 291

Host. Gills of Seyllium canicula.

Coast of France.

Dichelesthiidae-Caligoida

Kroyeria spatulata Pearse

Pearse, A.S.----- 1948, pp. 127-128, figs. 1-10.

Cressy, 1968⁷, p. 14-15, 19

Cressy, 1970, p. 18, fig 60

Kroyeria sphyrnae Rangnekar, 1957

1957---pp. 14-16, text-fig 4, a-1.

— —, *Cressey*, 1970, p. 18

--, *Kabata*, 1970, pp. 165

--, *Pillai*, 1967, p. 286, fig. 1-11

--, *Pillai*, 1968, p. 24

— —, *Pillai*, 1967, p. 1640, fig. 179

Kroyeria sublineata Yamaguti & Yamasu, 1959, p. 132-

n. sp. Yamaguti & Yamasu, 1959, p. 132-3, pl. XIII,
figs. 272-282

Kroyeria sp.

-- --, Lewis, 1966, p. 8.

-- -- CRESSEY 1986: 136