

Peniculus, valid.

Nordmann, 1832.

Caligoida
Lernaeidae.

P. fistula.

Has no synonyms.

Peniculus = ~~diminutive of penis, hence~~
~~a brush for removing dust.~~
The name of a parasite in *Plantus*.

Head oval, without horn-like processes. Thorax distinctly segmented, giving rise to 4 pairs of limbs, & first two pairs being placed close behind & head, & 3rd & 4th pairs at some distance from them and from each other. Genital segment very long - Abdomen small, with minute anal laminae.

Male smaller than ♀, with a short gen. seg't.

Pennellidae: Siphonostomatoida

Peniculus Nordmann

Kabata, 1972, p. 321, key to genera of lernaeoceridae

- KABATA 1988: 80-, KEY TO CANADIAN SPP;

DIAGNOSIS.

- CASTRO + BAEZA 1985c: 22-

- ALEXANDER 1983: 384, WORLD KEY TO ♀♀.

Peniculus asinus n.sp.

--, Kabata & Wilkes, 1977, p. 1988-1991, figs. 1-7

-- KABATA 1988: 80-81, FIGS. 36 G-H

-- CASTRO R. & BAEZA A. 1988: 84

-- ALEXANDER 1983: 384

Peniculus calanus, Nordmann, ♀.

— —, Nordmann, 1864, p. 515.

— — Wilson, 1917, a, p. 45 (key),

Host, — — ? an unknown fish.

Honolulu.

Peniculus calamus Nordmann

Nordmann 1864

-- --, Lewis 1964. pp. 233-237, fig. 24a-q

--, Lewis, 1967, pp. 20

Kabata & Wilkes, 1977¹, p. 1988

-- Youngbluth 1968: 920

- CALANUS, SCHRAM 1991: 331

-- ALEXANDER 1983: 381, SPECIES INQUIRENDAE

Periculus clavatus, (~~Müller~~) ♀. 1

— —, Krøyer, 1863, p. 266; pl. XIV, fig. 8 a-g.

— —, Bassett-Smith, 1899, p. 482.

— —, Olsson, 1869, p. 27; pl. II, figs. 10, 11.

[*Loemæa clavata*, Müller, 1779, p. 38; pl. XXXIII, fig. 1-
NOT THE SAME SPECIES]

Host. Fins of Sebastes norvegicus, and
S. Marinus.

Cape Ann, Mass.

- P. clavatus* - Stephensen, 1913, p. 347.
Teruarea clavata, Blainville, 1822, p. 437.
— —, Tamarck, 1818, p. 231 -
Clavella clavata, Cuvier, 1830, p. 258. [pl. 1. f. 1-7
Peniculus clavatus, Wilson, 1917, a, p. 46 (key), 1
— — Wilson, 1920, p. 13 L.
— — Hansen, 1923, p. 39.
— — Wilson, 1932, p. 479: fig. 286, b.c.
— —, Stephensen, 1940, p. 7

-- KABATA 1988: 80-81, Figs. 36 E-F

Peniculus clavatus (Müller)

card 2

-- Prefontaine & Brunel 1962:253, St. Lawrence, host

Triglops pingeli

-- SCHRAM 1991:332

-- ALEXANDER 1983:384

Lernaeidae - Caligoida

Peniculus communis Leigh-Sharpe, ♀.

— Leigh-Sharpe, 1934, p. 35 | fig. 33.

— SCHRAM 1991: 332

— ALEXANDER 1983: 384

Host, Fins of Atherina forskali & pinguis
Ambon.

Ternaeidae - Caligoida

Peniculus elegans Leigh-Sharpe, ♀.

— — Leigh-Sharpe, 1934, p. 35: fig. 32.

-- SCHRAM 1991: 332

-- ALEXANDER 1983: 384

Host. Flesh of Chromis lepidurus.

Solomakie Island

Peniculus elongatus BOXSHALL 1986

-- BOXSHALL 1986: 216, 218-219, FIG. 2, AUSTRALIA;

HOST PEMPHERIS AFFINIS.

-- Schram 1991: 331

-- CASTRO R. & BAEZA K. 1991: 618

Peniculus fissipes New Species. ♀.

— — Wilson, 1917, a, p. 47; pl. 2, f. 8-14.
 — — Wilson, 1923, p. 13.

Host. Fins of an unknown fish.
Cheilodactylus variegatus, fins - Chili.

Strait of Magellan.

Peniculus fissipes

card 2

--, Kabata & Wilkes, 1977, p. 1988

-- SCHRAM 1991: 331

-- ALEXANDER 1983: 381, SPECIES INQUIRENDAE

-- BOXSHALL 1986: 220

Peniculus fistula, Nordmann ♂.♀.

— —, Nordmann, 1832, p. 107; pl. VI, fig. 8-14.

— —, Kröyer, 1837, p. 192.

— —, M-Edwards, 1840, p. 497.

— —, Nordmann, 1864, p. 515.

Host, Frens Faber.

Mediterranean

- —. Heller, 1865, p. 248: pl. xxv, fig. 3.
— — Claus, 1868, a, p. 12: pl. 2, fig. 7, 11, 12: pl. 3, fig. 1-2.
Periculus fistula, B-Smith, 1899, p. 482.
— — Brian, 1902, p. 41.
— — Brian, 1917, p. 6: fig. 3, text.
— — Carus, 1885, p. 367.
— — Wilson, 1917, a, p. 46 (key),
Dirhynchus fistula - proposed name mentioned
by Nordmann (1832, p. 107) but never used.
— —, Nunes, 1952, pp. 451-458, Figs. 1-4.
— —, Brian, 1932, p. 58

Peniculus fistula

card 2

--, Kabata & Wilkes, 1977, p. 1988

--, Zuniga & Suau, 1967, p. 485-486

--, ACLOQUE, 1899: 202

— Capart, 1959: 113-114, fig. 33

-- CASTRO R. & BAFZA K. 1988: 82-

-- SCHRAM 1991: 331

-- ALEXANDER 1983: 381, 384

-- BOXSHALL 1986: 219-221, FIG. 3A-C, TAB. 1, AUSTRALIA

Peniculus fistula f. caprosi Delamare et Nunes

--. Delamare + Nunes, 1952, p. 297

-- SCHARM 1991: 332

Peniculus fistula^{f.}nmulli Delamare et Nunes

--, Deboutterville, D. + Nunes, L.P., 1952, p. 297

--- SCHRAM 1991: 332

Periculus fistula nulli

--, Heegaard, P.E., 1943, p. 297

Peniculus fistula (Nordman), f. pagelli Delamare
Deboutteville + Nunes

- - f - Delamare Debutteville + Nunes, 1951
- - f - Gooding, 1957, p. 217. Caudal fin of Pagellus centodontus de la Roche, pelvic fin Perythrinus L.; caudal fin P. centodontus. Near Plymouth, England.
- - f - ~~Heegaard, P.E., 1943, p. 299~~ Debutteville, D. + Nunes, L.B., 1952, p. 297
- - - SCHRAM 1991: 332

Peniculus furcatus Krøyer - see Peniculisa furcata

Peniculus haemuloni Alexander, 1983

-- ALEXANDER 1983: 381-384, FIGS. 1, 2, BRAZIL; HOST

HAEMULON STEINDACHNERI

-- Schram 1991: 331

-- LUQUE + TAKEMOTO 1996: 530

SHINO
Peniculus minuticaudae ~~SHINO~~ 1956

Peniculus

SHINO

~~SHINO~~ 1956 pp. 593-597, Figs. 1-2. Shirahama, Japan.

-- SCHRAM 1991: 332

-- ALEXANDER 1983: 384

Lernaeidae - Caligoida

Peniculus ostraciontis Yamaguti, ♀

— Yamaguti, 1939, p. 474: pl. 29, figs. 150-155.

- OSTRACIONTIS, SCHRAM 1991: 332

-- ALEXANDER 1983: 384

Host. Head, *Ostracion gibbosum* Linnaeus.

Pacific off Japan -

Peniculus sciaenae Ananamuthu 1951
Ann. Mag. Nat. Hist. (12) 4 (No. 37): 82-84, figs.
24-29, 30.

Sciaena albida

Madras, India

-- , Pillai, 1967, p. 1651, fig. 218.

-- SCHRAM 1991: 332-333

-- ALEXANDER 1983: 383, 384

Peniculus scomberi Gnanamuthu

1951---Gnanamuthu, C.P., pp. 224-226, text fig. 2.

-- , Pillai, 1967, p. 1649-1650, figs. 210-211

-- SCHRAM 1991: 333

-- CASTRO & BAEZA 1985c: 28

-- ALEXANDER 1983: 383, 384

Peniculus stromatei Gnanamuthu

1951---Gnanamuthu, C.P. pp. 221-224, text fig. 1

-- , Pillai, 1967, p. 1650-1651, figs. 212-213

From caudal & dorsal fins of Stromateus niger.

- STOMATEI, SCHRAM 1991: 332-333

- CASTRO & BAEZA 1985c: 28

-- ALEXANDER 1983: 383, 384

Peniculus theraponi Gnanamuthu 1951
Ann. Mag. Nat. Hist. (12) 4 (No. 37): 80-82, figs.
12-23, 30.

Therapon jarbua
Madras, India
-- Pillai, 1967, p. 1651, figs. 214-215
-- SCHRAM 1991: 332-333
-- CASTRO & BAEZA 1985c: 28
-- ALEXANDER 1983: 383, 384

Peniculus trichiuri Gnanaamuthy 1951.
Ann. Mag. Nat. Hist. (12) 4 (No. 31): 77-80, fig. 1-11,

30, 31

Trichiurus haumela, T. savala, T. muticus.
Madras, India.

-- Pillai, 1967, p. 1651, figs. 216-217

-- RADHAKRISHNAN & NAIR, 1983: 103, ON TRICHIURUS

LEPTURUS, INDIA

-- SCHRAM 1991: 332-333

-- ALEXANDER 1983: 383, 384

PENICULUS TRUNCATUS SHIINO 1956

Peniclus truncatus

SHIINO 1956 ,pp.597- 599 Figs.3. Off Wagu, Japan

-- SCHRAM 1991:332

-- ALEXANDER 1983:384

Peniculus sp. KAZACHENKO & AUDEEV, 1977

— Kazatchenko & Audeev, 1977: 36-37
Fig 3 a - i

-- ALEXANDER 1983: 383, 384

PENICULUS SP.

- CASTRO + BAEZA 1988: 84

-- SCHRAM 1991: 331

- - JONDAL + SCHRAM 1992: 25; EX SCOMBER SCOMBRUS,

NE ATLANTIC

Peniculus sp. Schram, 1991

-- Schram 1991:327-333, figs. 1-3, host Scomber
scombrus, Celtic Sea

PENICULUS spp.

-- SCHRAM 1991:333, ON SCOMBER
AUSTRALASICUS, AUSTRALIA