


(17) Siphonostomatoida: Pandaridae  
Nesippus, valid,  
Heller, 1865, N. orientalis.<sup>10</sup>  
Caligoidae  
Caligidae.

Syn. Nesippus Heller, 1865, p. 193.

νησίς = an islet.

First thorax joint only fused with head to form a broad carapace. 2<sup>nd</sup> & 3<sup>rd</sup> joints fused inter se. 4<sup>th</sup> joint free, with no dorsal plate, or with a pair of very small ones, not reaching v. gen. segt. Frontal plates distinct, no lentules. 2<sup>nd</sup> antennae uncinatae, with a spur at v. base v. terminal joint. Mouth-tube elongate - First max. jointed = 2<sup>nd</sup> pair 3-jointed, 2<sup>nd</sup> max. pds. with toothed end-claw.

Gen. segt. elongated - abdomen short - anal laminae small; setae rather large. All the swimming legs biramous - first three pairs with 2-jointed rami - last pair with 1-jointed ramus - Egg-cases very  long & slender.

Nesippus

-, Heegaard, 1972, p. 307, 316

Nesippus

Heegaard 1943 a, p. 6  
--, Pillai, 1968, p. 20

Nesippus alatus, Wilson, ♂. ♀.

— —, Wilson, 1905, a, p. 130.

— —, M. J. Rathbun, 1905, p. 94

— —, Wilson, 1907, p. 426; pls. 34 & 35.

Specilligus — Fowler, 1912, p. 478.

Host. Carcharias obscurus; Carcharias  
littoralis; Fundulus majalis; Mustelus  
canis — Scoliodon terrae-novae; Sphyrna  
tiburo; S. tiburo. N. Atlantic.

— — Wilson, 1932, p. 438: fig. 276

--- ---, Heegaard, 1943, p. 27.

← —, Causey, 1960, p. 331. Cholla Bay, Mexico, on Carcharhinus lamiella.

-- KENSLEY & GRINDLEY 1973: 125

Nesippus angustatus (Beneden), ♂, ♀.

figs. 5+7, ♂

Pandarus affinis, P. J. v. Beneden, 1892, a, p. 224: pl. 1,

Nogagus angustatus, P. J. v. Beneden, 1892, b, p. 245: pl. 1.

figs. 5-10.

Dysgamus sp. B-Smith, 1899, p. 459.

Host, unknown.

Bay of Dakar.

The two sexes claimed by Beneden in 1892, b.  
are both females - one with, the other without  
egg strings. But the male described in  
1892, a. is not a Pandarus but a Nesippus  
and may well go with these females,  
N. angustatus Wilson, 1907, p. 431.



Nesippus australis Heegaard

-- --, Heegaard 1962. pp. 178-179, fig. 162-172  
-- --, Pillai, 1968, p. 20

*Nesippus bengalensis* Gnanamuthu

1949-----Gnanamuthu, C.P., pp. 363-367, text figs.  
12-23.

Nesippus borealis. Stp. & Ltk, ♂.

Nogagus b—, Stp. & Ltk, 1861, p. 387, pl.  
XI, fig. 21.

— —, B-Smith, 1899, p. 460.

— — Wilson, 1908, p. 453.

Host. These males all taken in v tow.

Spitzbergen

- — Wilson, 1907, c. p. 437: pl. 37.  
— — Wilson, 1920, p. 131.  
— — Wilson, 1923, p. 10  
— — Hausen, 1923, p. 36 -  
-- --, Lewis, 1966, p. 8.  
-- , Vaissiere, 1961, p. 80, fig. 34  
-- , Stephensen, 1940, p. 6

Nesippus borealis

card 2

--, Hewitt & Hine, 1972, p. 73

--, Hewitt, 1967, p. 189-193, fig. 10-20

Pandaridae - Caligoidae -

Nesippus costatus Wilson ♀♂

— — Wilson, 1924, p. 213: pl. 20, figs. 9-16.

-- --, Lewis 1964. pp. 211-225, fig. 19a-e, 20a-s,  
21a-p.

--, Lewis, 1967, pp. 31

Host. 9-foot shark. Indefatigable Island.

Pandaridae

Nesippus crypturus Heller, 1865.

N. crypturus Heller, 1865, p. 196, pl. 18, fig. 4;  
Bassett-Smith, 1899, p. 459; Wilson, 1907,  
p. 425 (in key); Wilson, 1935, p. 3, pl. 1,  
figs. 11, 13, 14, pl. 3, figs. 28-32.

-- --, Lewis, 1966, pp. 116-123.

Reported Hosts: Sphyrna zygaena.

Distribution: Java, Puerto Rico.

-- --, Cressey, 1967, p. 61.

.. Cressey, 1967, p. 4, 18, 19

--, Cressey, 1970, p. 12, fig. 37

--, Lewis, 1969, p. 5, fig. 1b

--, Lewis, 1966, pp. 116-117, 119, figs. 27a-e, 28a-g,  
29a-f, 30a-d, tbl. LL & 12



Nesippus crypturus Heller, 1865

card 2

--, Pillai, 1968, p. 20

Caligidae - Caligoida.

Nesippus curticaudis (Dana), ♂

— — Wilson, 1907, c. p. 434: pl. 36. f. 215-223.

— — Brady, 1910, p. 589.

Dana's single specimen was probably a male of the genus *Nessipus* but this can never be fully proved. If it could, Dana's name would take precedence, but as it cannot, it is better to leave the two names as separate genera.

Between Papua and Japan.

--, HEGGAARD, 1955, P. 54, -55. FIG. 19.

CAPE VERDE IS.

*Nesippus gonosaccus* Heegaard

\_\_\_\_\_ Heegaard 1943a, p. 8, figs. 25-37, Gilbert Ids.

Host: *Eulamia menisorrha*, ♀

--, Heegaard,

○ --, Pillai, 1968, p. 20

Caligidae - Caligoida

Nesippus gracilis n. sp. Wilson, ♀, ♂.

— — Wilson, 1935, p. 4: pl. 2, figs. 15-27: pl. 3, fig. 33.

Host. Unidentified Shark.

Porto Rico Deep.

Nesippus incisus Heegaard

-- --, Heegaard 1962. pp. 179-181, fig. 173-181

Nesippus nana Cressey 1970

--, Cressey, 1970, p. 12-15, Fig. 39-51

Pandoridae - Calligoida.

Nesippus occultus Wilson, ♂ ♀.

—— Wilson, 1924, p. 214: pl. 20, figs. 1-8.

Host. 9-foot shark, Indefatigable Island.



Nesippus occulatus Wilson 1924

--, Pillai, 1968, p. 20

Neippus orientalis, Heller, ♂. ♀.

— —, Heller, 1865, p. 194; pl. XVIII, figs. 2 + 3.

— —, B. Smilk, 1899, p. 459.

— —, Wilson, 1907, p. 425 (key).

— —, Brian, 1924, p. 33. Zygaena malleus + Mauritius.  
Mustelus asterias

— —, Capart (A), 1953, pp. 658-659, fig. 6. On Sphyrna diplana. Dakar.

Host, Gills of Prionodon menisorrah.

— —, Cressey, 1967, p. 60.

— —, Cressey, 1967, p. 4 Jova.

— —, Cressey, 1970, p. 12, fig 36

—, Nunes-Ruivo, 1956, pp. 16-19, pl. 4. On Sphyrna zygaena (L.) +  
Mustelus canis Mitchell. Angola.

--, Brian, 1924, p. 394

--, CRESSEY, 1967: 4, 18, 19

Nesippus orientalis

card 2

--, Hewitt & Hine, 1972, p. 74

--, Hewitt, 1967, p. 183-189, fig. 1-9

NESSIPUS -, BENZ 1986: 213, ~~219~~, WHITE SHARK

Nesippus (Nogaus ♂) orientalis. Heller.

— —, Heller, 1865, p. 194: pl. XVIII, figs. 2+3.

— —, B-Smith, 1899, p. 459.

— —, Wilson, 1907, p. 457.

This "male" is really a young ♀.

Host: Gills of Prionodon menisorrhak.

— Capart, 1959: 96

Java

Nesippus ornatus Thomsen , 1949, pp. 17-19, pl. 6,  
fig. 1-11. Host: Mustelus schmitti Springer.

Nesippus tigris n. sp.

-- --, Cressey, 1967, p. 63-65.

-- --, Cressey, 1970, p. 12, fig. 38

-- BENZ 1986: 216, 219, TIGER SHARK

Nesippus vespa,

-- -- , Cresseey, 1967, p. 65.

-- , Pillai, 1968, p. 18-21, fig. 5, 6a-b

-- , Pillai, 197?, p. 1624, fig. 142



Nesippus sp. ♂

— sp. Wilson 1942, p. 195, fig. 31    Resembles  
Specilligus curticaudiè Dana

-- -- -- , KABATA, 1966, p. 169.

-- Heegaard, P.E., 1943, pp. 6-8

-- , CRESSEY, 1967: 4, 18    EX GALEOCERDO COVIER