

Calligoida.
Calligidae.

Elytrophora, valid

Gerstaecker, 1853, E Brachyptera (M).

Syn. Elytrophora Gerstaecker, 1853, p. 58.

Arnaeus Krøyer, 1863, p. 157.

Dinematura Kollar, museum labels.

Elytrophora Heller, 1865, p. 189.

Elytrophora T. & A. Scott, 1913, p. 82.

ἔλυτρον = sheath-wing of Coleoptera : φόρος = bearing.

Diagnosis.

Antennae 2-jointed, attached to frontal margin.
no eyes (?). Cephalothorax followed by 3 distinct joints of.
Thorax, free. Abdomen with 2 joints + 2 setiferous terminal
appendages (anal laminae) - Back with 2 dorsal plates in ♂,
4 in ♀. 3 pairs of maxillary feet attached to cephalothorax,
simple, with terminal claws. 4 pro. branchial feet of
which 3 are fastened to v first 3 thorax rings - + v fourth to
v other. Each bifid, endopod larger than exopod, +
both with long plumose setae. ♀ twice v size of ♂.

Gerstaecker, 1853. p. 58.

Frontal plates distinct: gen. sigt large, lobed posteriorly:
Rami of legs. I, 2+2: II, 3+3: III, 3+3: ~~IV~~, 3+2.

Elytrophora Gerstaecker, 1853

card 2

- Cressey et al. 1983: 232-

- kabata 1979: 203 synonymous with Euryphorus

Euryphoridae

Elytrophora atlantica Wilson ♂, ♀ n. sp.

— Wilson, 1932, p. 417: pls. 1^d; 25.

--, Heegaard, 1972, p. 313, = Euryphorus brachypterus

-- KENSLEY & GRINDLEY 1973: 92.

Host. Gills of horse mackerel (Thunnus thynnus)

Elytrophora brachyptera Gerstaecker - see *Euryphorus*

Elytrophora brachyptera brachyptera

---, Heegaard, 1972, p. 313, in part = Euryphorus
brachypterus

Caligoida Euryphoridae

Elytrophora coryphaenae Pearse

1952--- Pearse, A.S., pp. 26-27, figs. 94-100

Caligidae Caligoidae -

Elytrophora hemiptera Wilson, ♀

— ^{c.B.} Wilson, 1921, p. 4: pl. 2, figs. 13-19.

--, Heegaard, 1972, p. 313, in part = Euryphorus
brachypterus

--, Yamaguti, 1936, p. 1

--, Pillai, 19?, p. 1616, fig. 127

Host. Unknown -

--, Humes + Dojiri, 1984: 260

also p. 124.

-- KENSLEY + GRINDLEY 1973: 91-92, FIG. 15 a-d, ♀ ♂ FROM
THUNNUS ALBACARES + THUNNUS THYNNUS, SOUTH AFRICA.

Elytrophora indica Shiino

1958---pp. 107-112, figs. 4-6.

--, Heegaard, 1972, p. 313, ~~in part~~ = Euryphorus
brachypterus

--, CRESSEY + CRESSEY 1980: 37-38 ; Figs. 78, 79a,
b, 106.

--, Pillai, 19?, p. 1617, fig. 128

-- CRESSEY ET AL. 1983: 246, HOST THUNNUS OBESUS,
INDO-PACIFIC