

Cytopoda - Ascomyzontidae.  
ΣΙΦΟΝΟΣΤΟΜΑΤΙΔΑ

Ascomyzon = synonym.  
Thorell, 1859.

A. lilljeborgii. (M)

Made a synonym of Asterocheres  
by Gierbrecht in 1899.

Ascomyzon Thorell, 1859, p. 77.

Ascomyzon G.O. Sars, 1915, p. 84.

Ἀσκός = a sac and μύξω = to suck.

Sars states that Asterocheres antedates  
Ascomyzon but retains the latter  
because it has a better meaning.

Body sub-pyriform; cephalothorax widely ovate,  
11 segts, of which 1<sup>st</sup> is joined with v head.

Abdomen 5-jointed, 1st & 2nd fused in ♀

Eye single, 2 lenses. First antennae long, 20 joints,  
2nd pair shorter, biramous, principal ramus 4-joints,  
armed with stout spine at v tip. Siphos very long,  
with a narrow palp on either side.

First maxillae large, biramous; 2nd & 3rd pairs  
simple, armed with a hook or curved spine, v former  
2-jointed, v latter with at least 4.

First 4 pairs of feet biramous, all rami 3-jointed  
5<sup>th</sup> feet small, rudimentary - 1-jointed.

(Thorell, 1859, p. 77.)

De Ascideans.

Ascomyza Claus, 1889<sup>b</sup>, p. 347.

Ascomyza Giesbrecht, 1895, p. 178.

Asterocheridae - Cyclopoidea

Ascomyzon abyssi Hansen ♂.

— — Hansen, 1923, p. 8: pl. I, fig. 4, a-d.

should be Asterocheres abyssi.

Habitat. Davis Strait - 1435 fath. — 1♂

Asterocheridae-Cyclopoidea

Ascomyzon asterocheres (~~Bocquet~~) ♂♀.  
Sars

— —, Sars, 1915, p. 85; pls. 51 & 52.

— —, Hansen, 1923, p. 5.

A synonym of Asterocheres lilljeborgii.  
(Sars, 1915, p. 85).

— —, Bocquet, 1952. on Henricia sanguinolenta, Solaster  
papposus. Roscoff.

-- I.H. Kim 1992: 57, 66

ASCOMYZON BACESCU MARCUS, 1965

-- MARCUS, 1965: 91-96 ♀ ♂; FIGS. 5, 6; 342:

ASTEROCHERES SP. MARCUS 1964

Asterocheres - Cyclopoidea.

Ascomyzon boeckii (Brady), ♂.♀.

-- Sars, 1915, p. 88: pl. 54.

-- Hansen, 1923, p. 6.

A synonym of Asterocheres boeckii.  
(Sars, 1915, p. 89).

--, Stephensen, 1940, p. 2

Ascomyzon carausi Marcus & Pór

-- -- Marcus & Pór, 1960. pp. 156-158, fig. 36-47

--, MARCUS, 1965: 91, 93

--, STOCK 1969: 221, SYNONYM OF ASTEROCHERES UNCINATUS  
(KRIČAGIN, 1873).



Asterocheridae

Ascomyzon comatulae Rosoll, ♀

— — Rosoll, 1888, p. 189: pl. 1, figs. 1-5;  
pl. 2, fig. 6.

a synonym of Asterocheres gracilicauda

Asterocheridae - Cyclopoida.

Ascomyzon echinicola Norman, ♀

— n. sp. Norman, 1869, p. 300.

a synonym of Asterocheres echinicola

Host. Echinus esculentus.

Asterocheridae - Cyclopoida

Ascomyzon intermedium Hansen - ♀.

— — Hansen, 1923, p. 6: pl. 1, fig. 2, a-g.

Should be Asterocheres intermedius.

Habitat. Davis Strait, 582 fathoms.

— Wilson, C.B. 1936: 374, FOX CHANNEL, CANADIAN <sup>ARCTIC</sup>

— SHIH ET AL. 1971: 213, CANADA-ARCTIC

Asterocheridae - Cyclopoida

Ascomyzon latum (Brady). ♀.

— — G. O. Sars, 1915, p. 90; pl. 56.

A synonym of Asterocheres lata.

-- STOCK 1960: 222 -

Asterocheridae - Cyclopoida.

Ascomyzon lilljeborgii Thorell, ♂.♀

— — Thorell, 1859, p. 78: pl. 14, §. 21.

— — Brady & Robertson, 1873, p. 140.

A synonym of Asterocheres siphonatus.  
(Giesbrecht, 1899, p. ).

See: Asterocheres thorellii

— — Giesbrecht, 1895, p. 178.

— — , Bocquet, 1952, p. . On Anseropoda membranacea

— — Gurney, 1927, p. 462.

--, ACLOQUE, 1899: 198

--, GOTTO 1957: 282

Asterocheridae-Cyclopoidea.

Ascomyzon micheli Gurney ♀♂.

— Gurney, 1927f, p. 262: fig. 110, G-H.

Habitat. Suez Canal.

Asterocheridae - Cyclopoida -

Ascomyzon nigripes (B. & R.).

— — Claus, 1889, p. 23.

A synonym of Dermatomyzon nigripes.



Asterocheridae

Ascomyzon ornatum Brady & Robertson, ♀

— — Brady & Robertson, 1875, p. 197.

A synonym of Acontiphorus armatus.

Asterocheridae - Cyclopoidea.

Ascomyzon parvum (Giesbrecht), ♀.

— — G. O. Sars, 1915, p. 92: pl. 57.

A synonym of Asterocheres parvus.

— — Klie, 1933, p. 2:

--, Hammond, 1968, p. 39, 40

-- IZAWA 1987: 154-

*Ascomyzon rubrum* Campbell

— — Campbell 1929, p. 323, pl. 2, figs. 2, 3, British  
Columbia

--, Fulton, 1968, p. 46

--, FIGUEIRA 1971: 155.

--, Gardner & Szabo, 1982, pp. 24, 94-95, fig. 3.1.1.

-- SHIH ET AL. 1971: 155, CANADA-PACIFIC

Asterocheridae-Cyclopoida

Ascomyzon simulans T. Scott, ♀.♂.

— T. Scott, 1898, p. 270: pl. 13, fig. 1-9; pl. 14, fig. 22.

A synonym of Asterocheres simulans.

Asterocheridae - Cyclopoida.

Ascomyzon tenerum Hansen ♂♀.

— Hansen, 1923, p. 7: pl. 1, fig. 3, a-k.

should be Asterocheres tener.

Habitat Davis Strait, 582 fath.

Ascomyzon thompsoni A. Scott.

— — A. Scott, 1896(1900), p. 81: pl. 5, figs. 16-26.,

UNITED KINGDOM

A synonym of Echinocheres violaceus.

see Echinocheres violaceus

Asterocheridae - Cyclopoida.

Ascomyzon thorelli G.O. Sars, ♀.

— — Sars, 1879, p. 474.

A synonym of Dermatomyzon nigripes.  
Sars, 1915, p. 95.

Ascomyzon ventricosum Brian, ♀. Cyclopoida

— — Brian, 1928<sup>b</sup>, p. 33: figs. 143-151. text.

Habitat. Mediterranean.



Asterocheridae - Cyclopoida

Ascomyzon ventricosum Brian, ♀.

— — Brian, 1928<sup>b</sup>, p. 33: figs. 143-151. text.

Habitat. Mediterranean.