

Chonephilidae - Cyclopoida.

Chonephilus dispar Sars, ♂.♀.

— — Sars, 1861, a, p. 140

— — Claparède, 1870, p. 7.

— — Sars, 1870, p. 113.

— — Levisen, 1878, p. 352.

Host Chone papillosa (annelid).

Norway -

Chonephilus, valid

M. Sars, 1861^a,

C. dispar, (M).

Syn. Chonephilus, Sars, 1861, a, p. 140

Chone and φίλος = loving, fond of.

Body elongate or laterally compressed, ♀ narrower anteriorly, wider in the center, thorax of 4 segts.

♂ narrowed anteriorly, 6 segts in thorax. Abdomen narrower than thorax, 5-jointed, head separate from thorax. Frontal margin deeply bifurcate

1st antennae very short, 5-jointed: 1st two joints scarcely dilated or armed with spines, last 3 joints more slender, bent at a r.a. carrying flagella or two membranous, slender, cylindrical, 1-jointed appendages, very long in ♂. 2nd antennae pediform, stout, 4-jointed, last joint armed with 3 claws.

Myxids not visible in ♀, doubtless very small; in ♂ stout, 4-jointed, subchelate, last joint as a curved claw.

3 pairs biramous, triarticulate swim legs. 4th pair rudimentary, minute, one-jointed. Egg-sac single, dorsal, subglobose.

Length ♀ 1.66 mm — ♂ 1 mm.