

in) Pachynesthidae - Notodelphyidae.

Pachynesthus.

Hesse, 1878, a.

P. violaceus.

Syn. Pachynesthus Hesse, 1878, a, p. 1.

παχύνεσθαι, to become fat.

Head small, oval, narrower at the tip than at the base, armed with a pair of double antennae, short cylindrical, the divergent rami springing from the same base. Body cylindrical, elongate, swollen, 5-jointed, joints increasing from the head backwards, the last one as long as all the others and bordered posteriorly with a pleated membrane. Abdomen very short, made up of a single rounded joint; anal laminae flat, pointed, divergent. Mouth cylindrical, terminated by two mandibles and preceded by a pair of long slender legs (2nd. ant.?). Thoracic legs surrounded by basal cupules.

Dichelestiidae.

Pachynesthus violaceus Hesse, ♀.

— — Hesse, 1878, a, p. 1-4: pl. 5. figs. 1-11.

Host. Compound ascidian

Brest, France.