



Fig. S1. Longitudinal (A – C) and cross-sections (D – G) of *Mesaphorura sylvatica*. An — antennae, bp — body of pseudotentorium, cer — cerebrum, cx1, 2, 3 — pro-, meso-, and metacoxae, eg — ovary lobe with eggs, gg1, gg1, 2, 3+ag — pro-, meso-, and metathoracic +abdominal ganglia, hp — hypopharynx, mg — midgut, Mn — mandible, Mx — maxilla, oes — oesophagus, rt — rectum, soeg — supraoesophageal ganglion, VT — ventral tube.