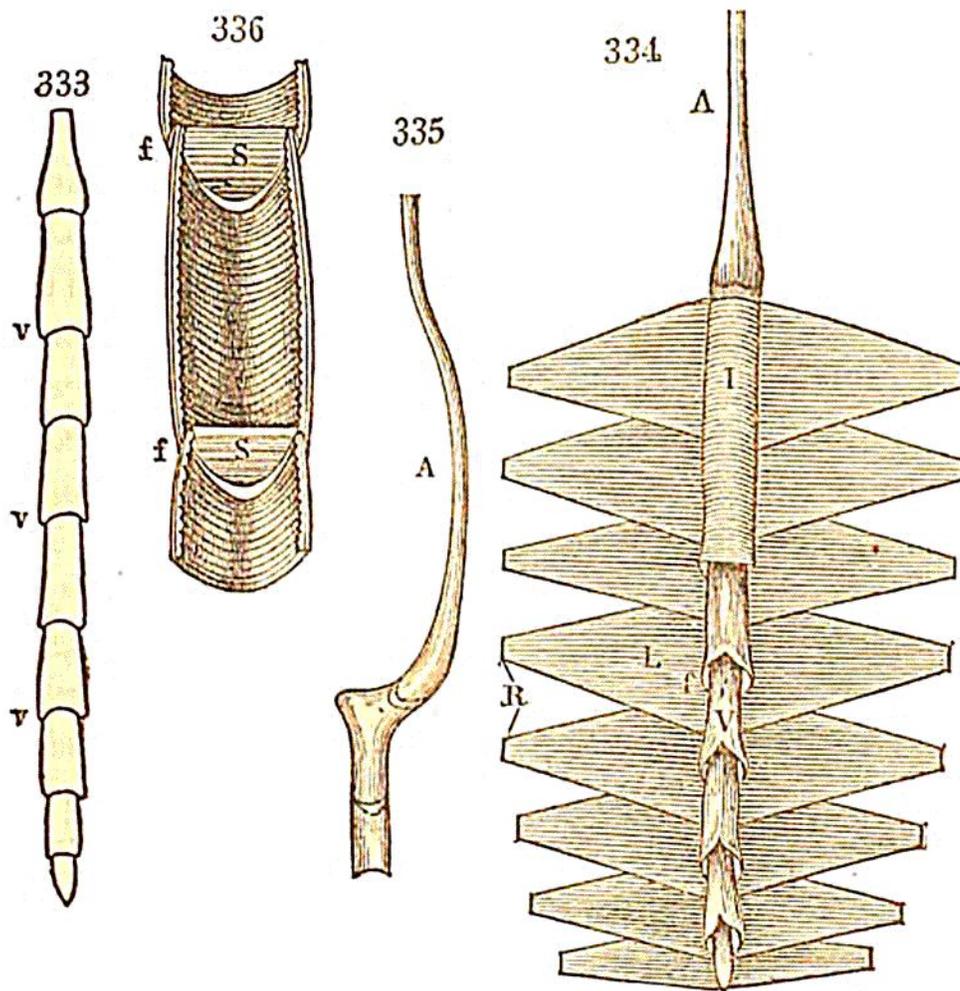


and muscular apparatus which surrounds it, seen from the lower side. In the last of these figures, A is the tapering



prolongation of the tube, proceeding towards the head of the insect; v, one of the dilated portions, or ventricles, as they have been called, of the dorsal part of the tube; f, one of the small tendinous folds, to which the ligamentary bands are attached; and L is one of these bands, having a triangular, or, if considered as continuous with that on the other side of the vessel, a rhomboidal shape, and attached at R, to the superior segments of the abdomen. At I is seen a layer of the same fibres, which are partly ligamentous and partly muscular, passing underneath the dorsal vessel, and forming, in conjunction with the layer that passes above it, a sheath, which embraces and fixes that vessel in its place: these inferior layers have been removed from the other parts of the vessel, to allow the upper layers to be seen, as is the case at