



Figure S4. The labium of an external (top) and internal (bottom) view of the three *Tomicus* beetles. left, *T. yunnanensis*; mid, *T. minor*; right, *T. brevipilosus*; Sch.1-2, sensilla chaetica 1 and 2; Str.1-2, sensilla trichodea 1 and 2. The dotted line shows a common area of Sb.1. The equilateral arrowhead indicates the cuticular pores on the maxillae. Scale bar = 50  $\mu$ m.