



Fig. 1. Diagram of the main elytral morphogeneses in coleopteran evolution. Cupedoid (A) and schizophoroid (B) lineages: (a) Tshekardocoleidae, (b) Permocupedidae, (c) Taldycupedidae, (d) Permosynidae, (e) Tricoleidae, and (f) Schizocoleidae.