Supplementary Figure

**a**



Giant salamander

Insects   Amphibians   Reptiles   Birds   Wild mammals   Farm animals   Shared seq between species

Avg BS: 49.24 ± 28.60

**b**



Giant salamander

Avg BS: 61.14 ± 28.42

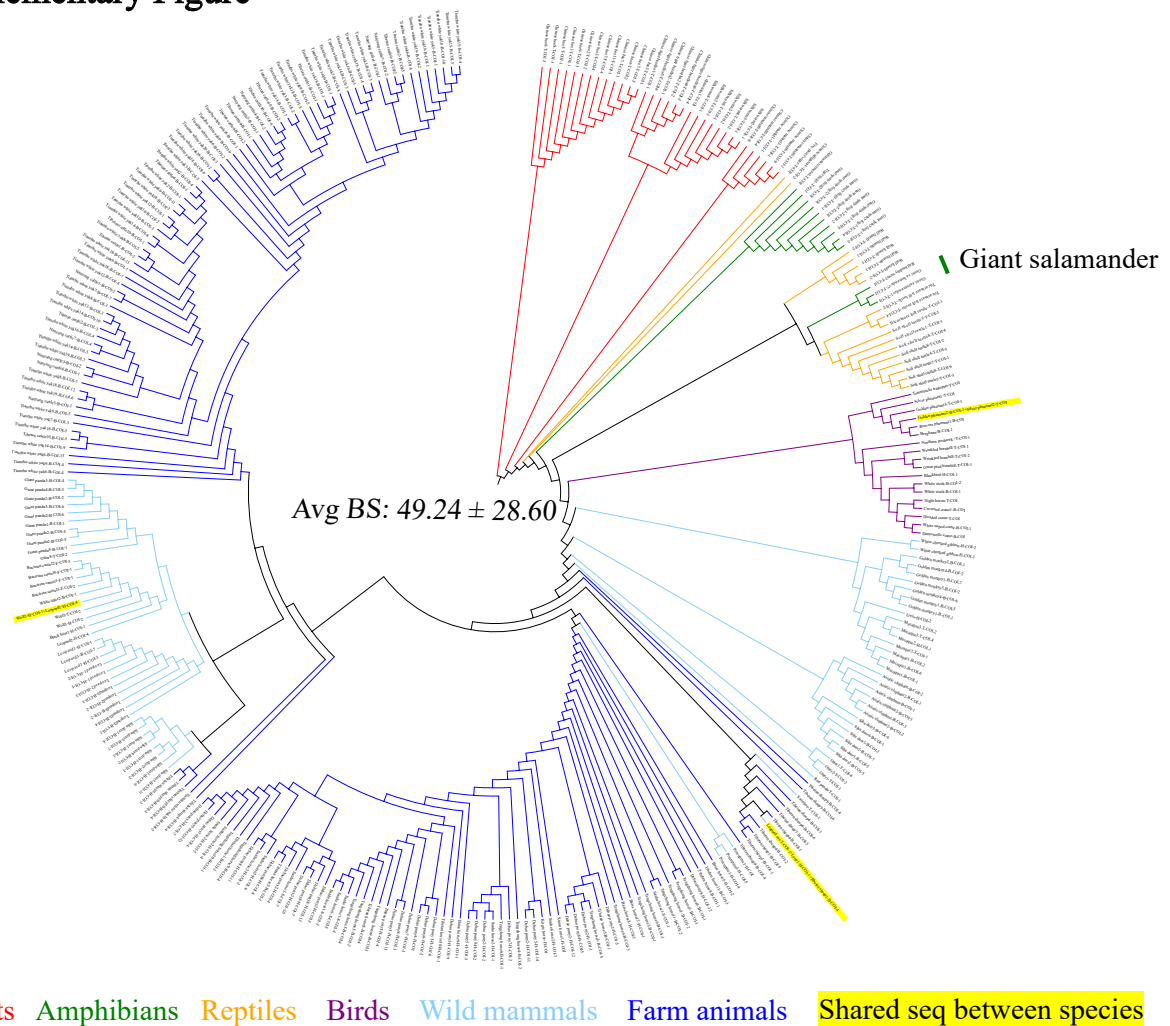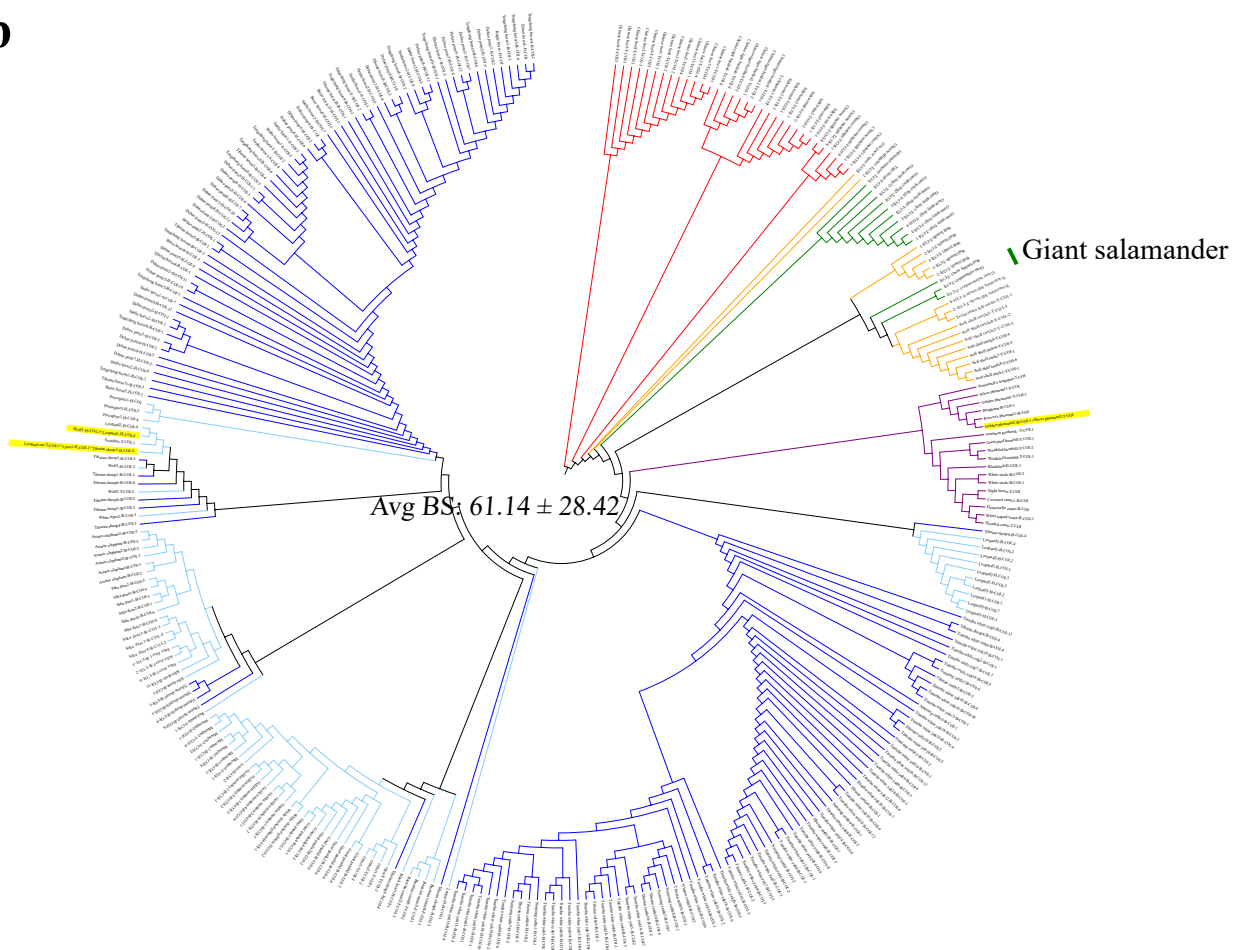**Figure S1.** NJ (a) and ML (b) trees depicting the phylogenetic relationships inferred from COI peptides based on JTT model. Unique peptide sequences from Giant salamander are highlighted as indicated. (Avg BS) average bootstrap support.