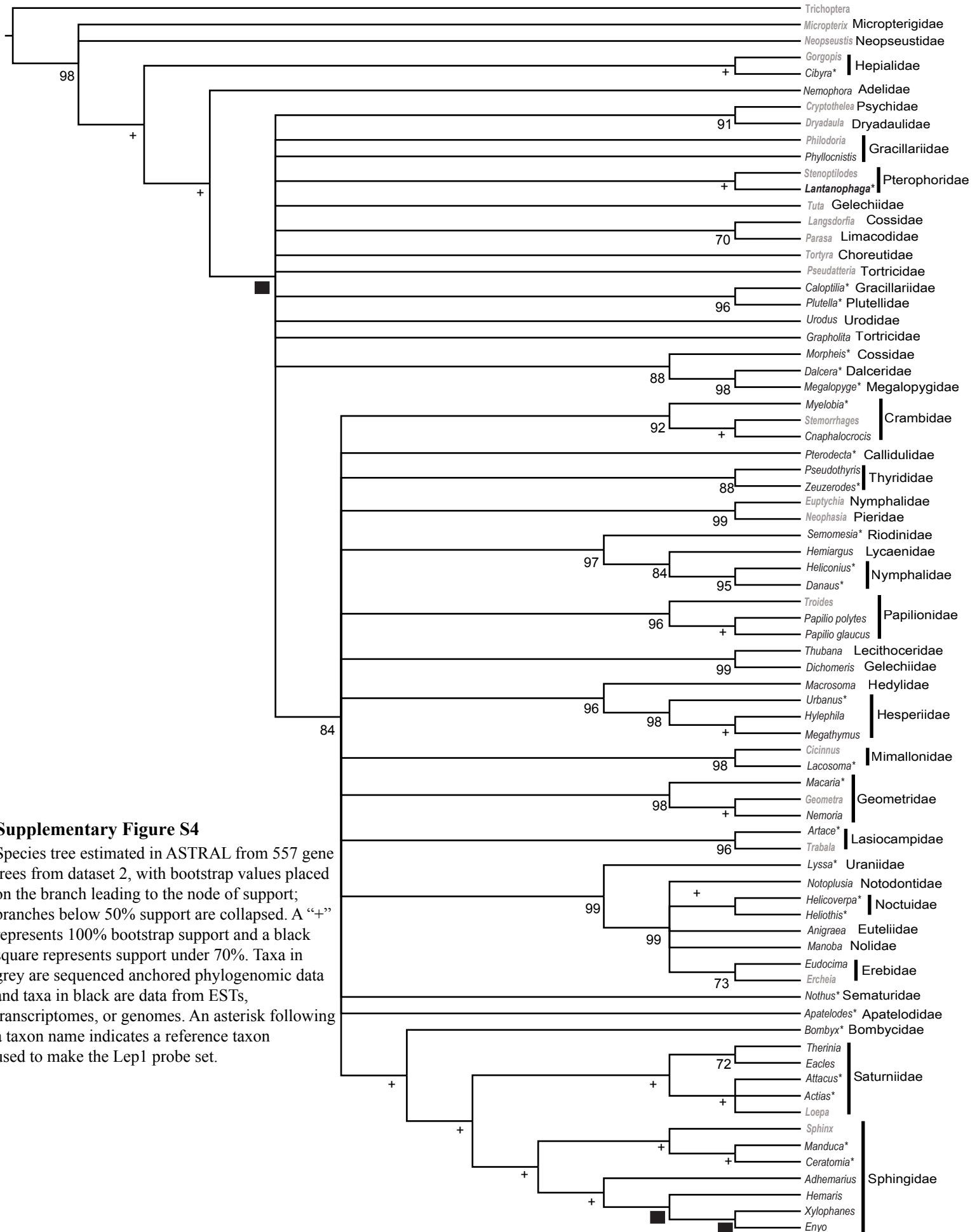


## Data set 2: AcrossLep\_AHE+PARTtrans ASTRAL



### Supplementary Figure S4

Species tree estimated in ASTRAL from 557 gene trees from dataset 2, with bootstrap values placed on the branch leading to the node of support; branches below 50% support are collapsed. A “+” represents 100% bootstrap support and a black square represents support under 70%. Taxa in grey are sequenced anchored phylogenomic data and taxa in black are data from ESTs, transcriptomes, or genomes. An asterisk following a taxon name indicates a reference taxon used to make the Lep1 probe set.