

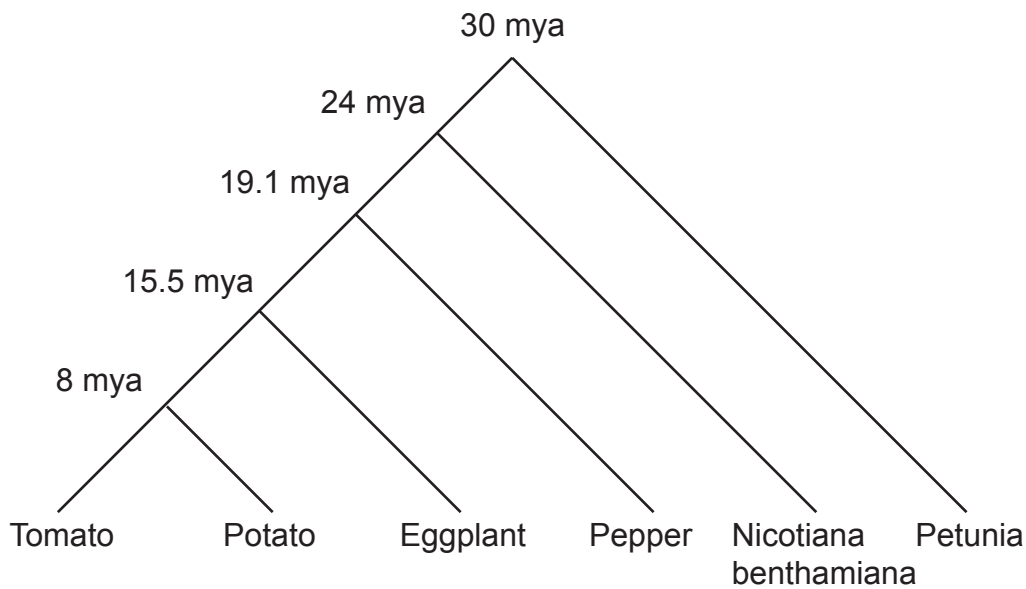
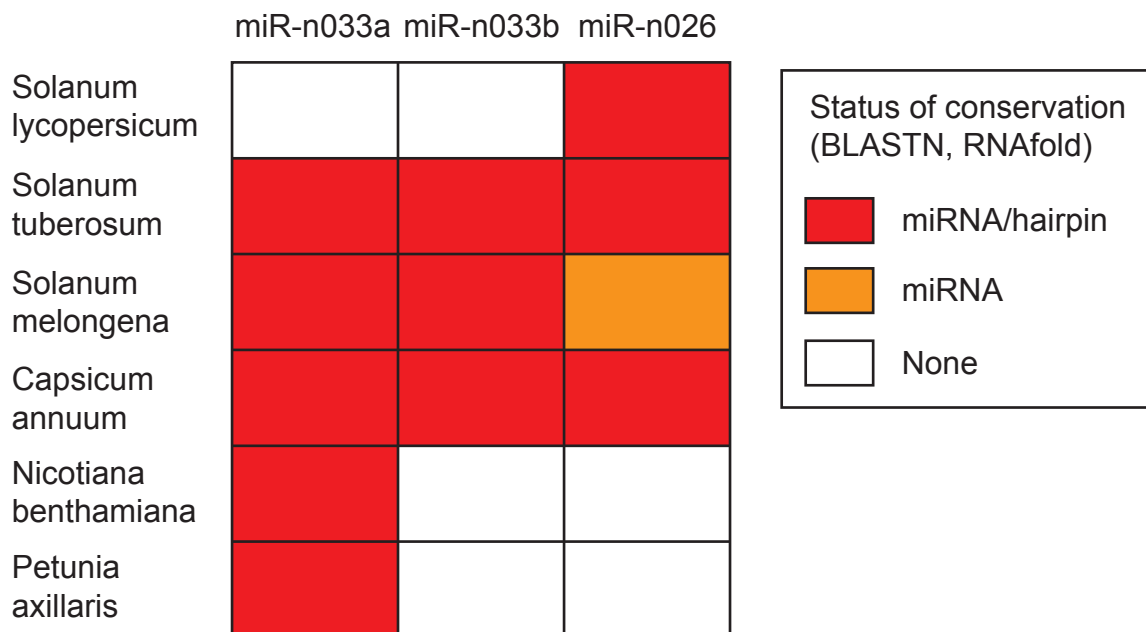
A**B**

Figure S10. Conservation of miR-n033 and miR-n026 in Solanaceous species

(A) Evolutionary distances between Solanaceous species

(B) Conservation status of miR-n026 and miR-n033 in Solanaceous species. Homologous region of miRNA was identified using BLASTN (default option) and hairpin structure was predicted using RNAfold. Red color indicates that both sequences of miRNA-homologous region including mature miRNA and hairpin structure are conserved. Orange color indicates that sequences of miRNA-homologous region including mature miRNA is conserved, but hairpin structure is not because of insertion.