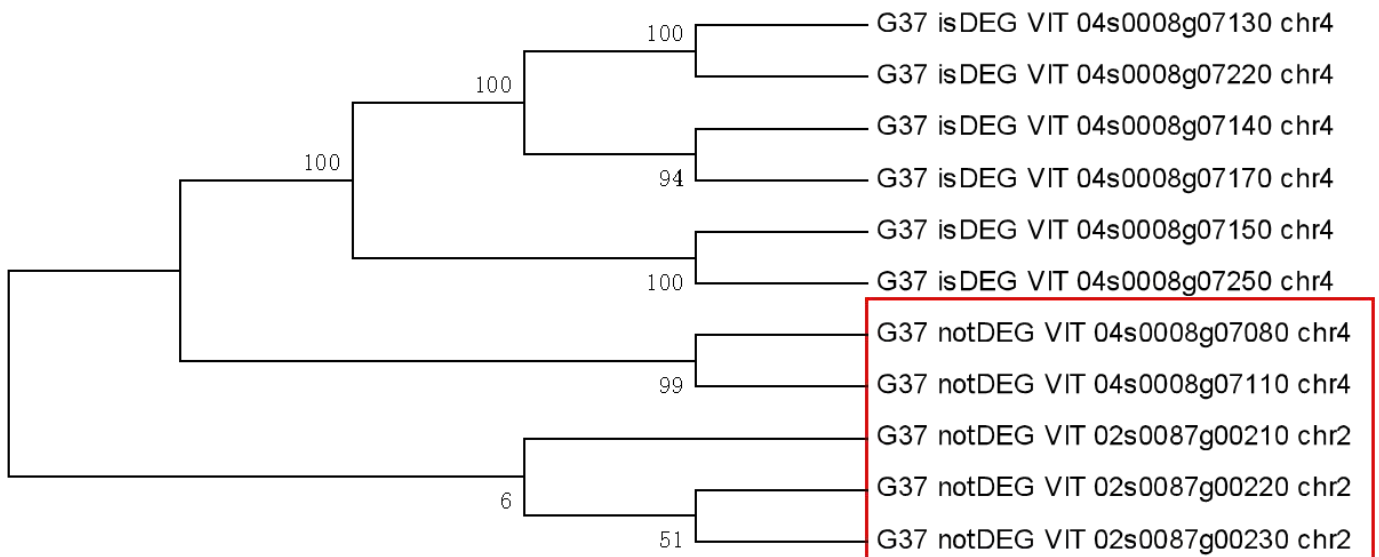


A



B

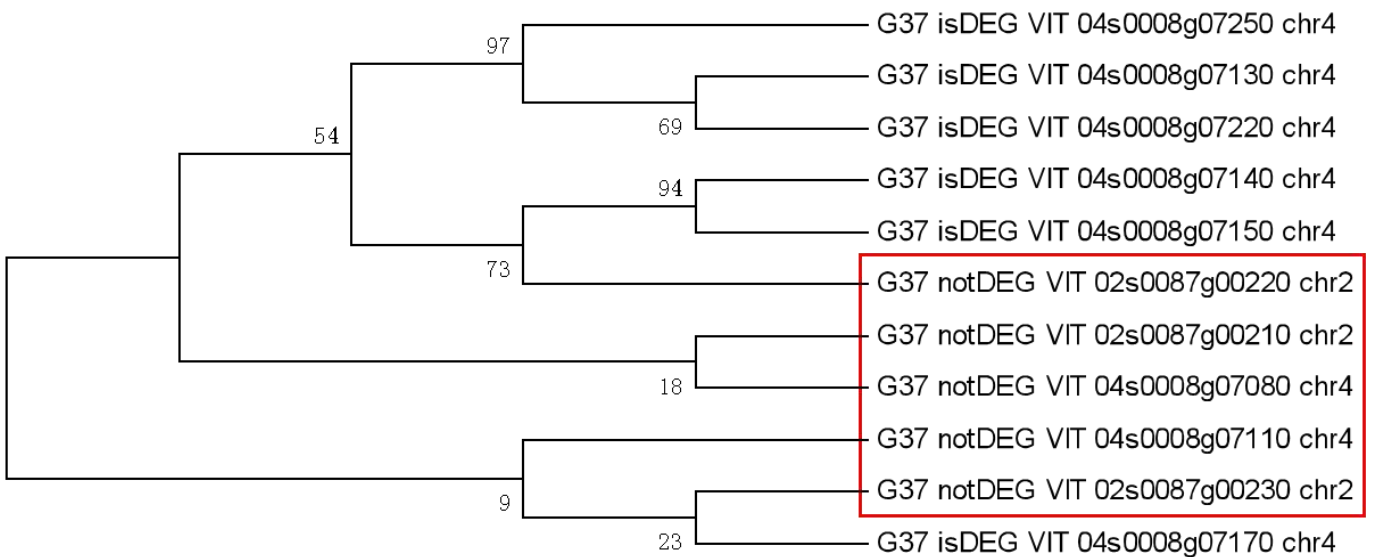


Figure S22. The maximum-likelihood trees of the protein sequence (A) and the 1000 nt upstream of the transcription start sites (B) of all TD genes in gene clusters of G37 families.