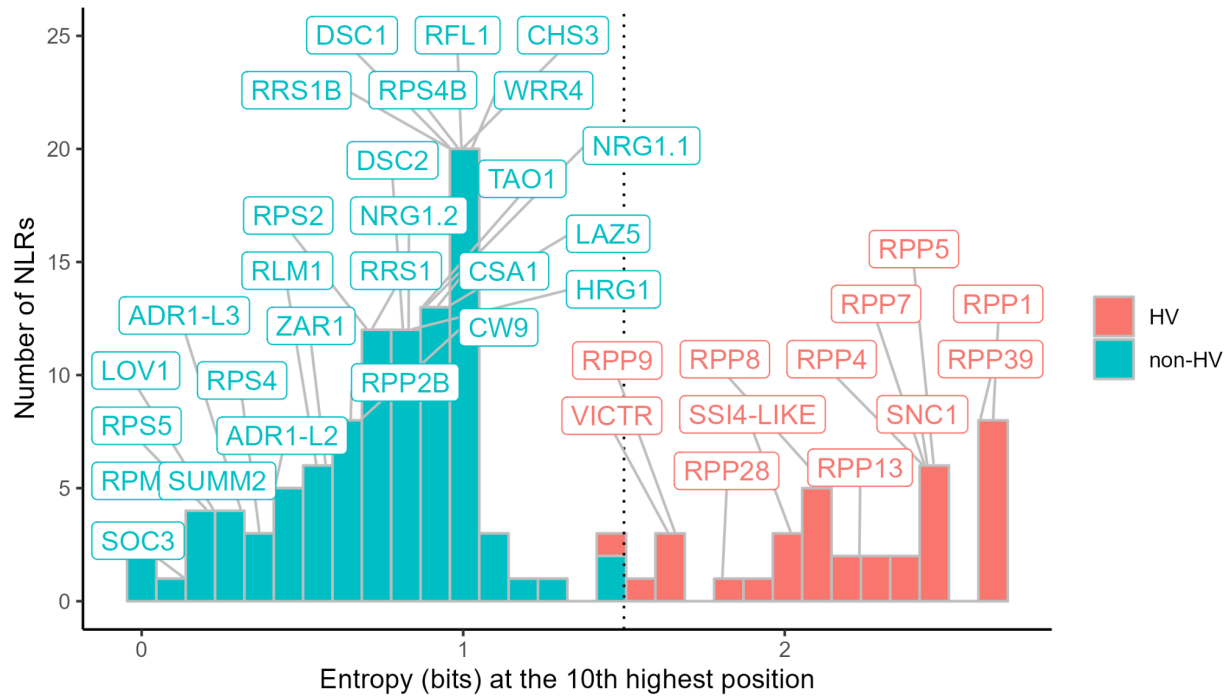
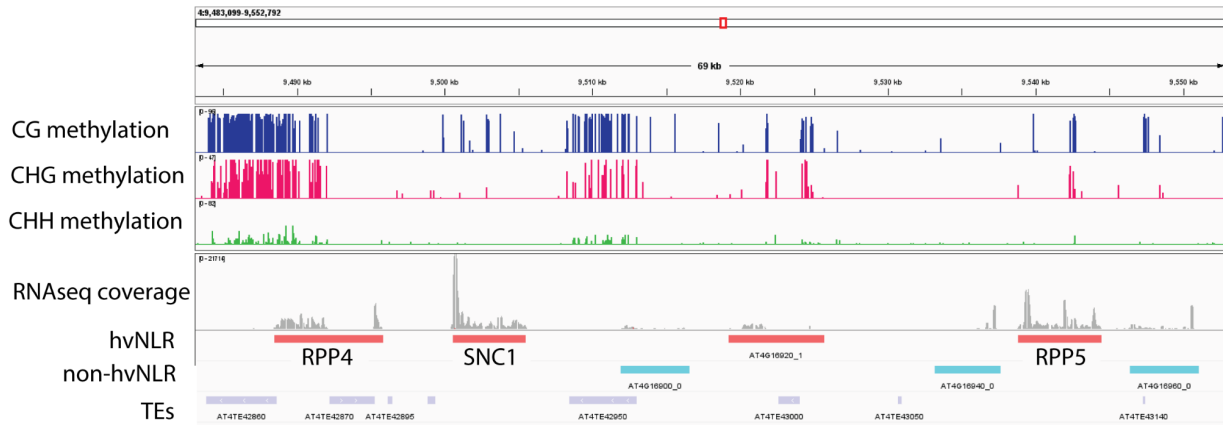


Supplemental Figures

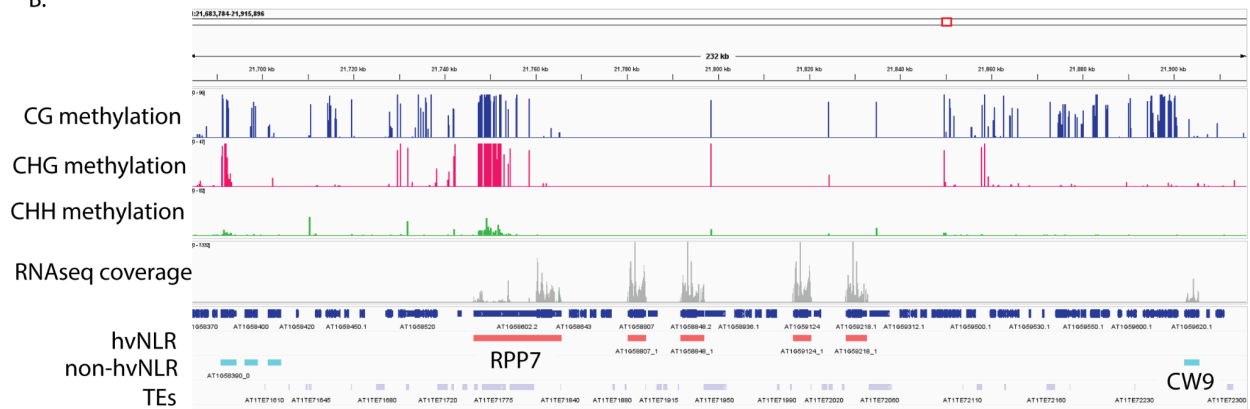


Supplemental Figure 1: Distribution of NLR Shannon entropy at the tenth highest amino acid position as shown as a histogram with 30 bins. Described NLRs are annotated. The designation of hvNLR is entropy of >1.5 bits at the tenth highest position, as shown by the dashed line.

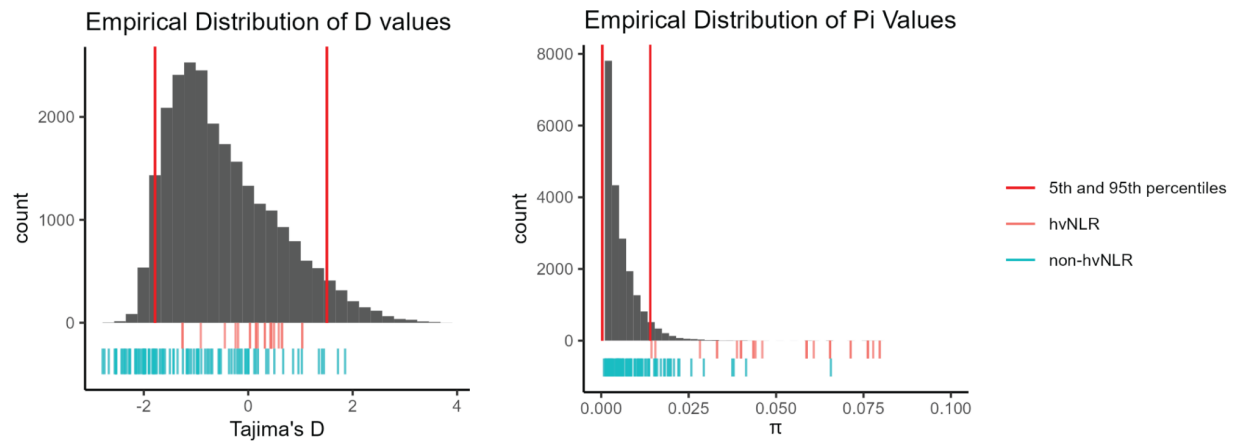
A.



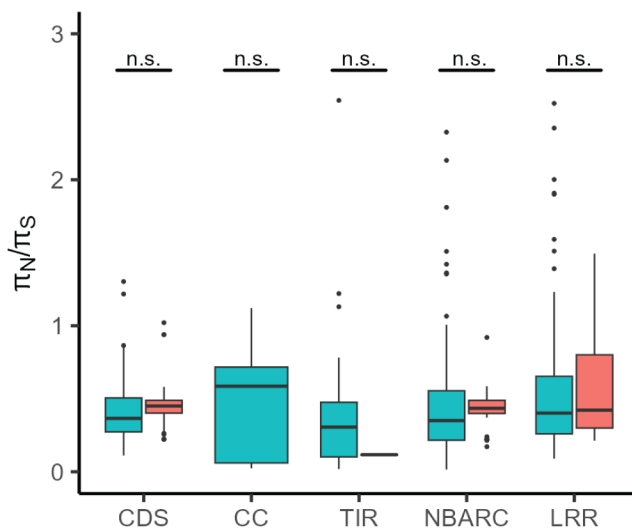
B.



Supplemental Figure 2: Integrative Genomics Viewer screenshot of Methylation, RNAseq coverage, and TE proximity of the **A.** *RPP4* and **B.** *RPP7* clusters.



Supplemental Figure 3: Empirical distribution of Tajima's D and π calculated on coding sequences of *Arabidopsis*. Position of hv and non-hvNLRs shown via rug plot, as well as the 5th and 95th percentiles of the distribution.



Supplemental Figure 4: π_N/π_S calculated per domain.