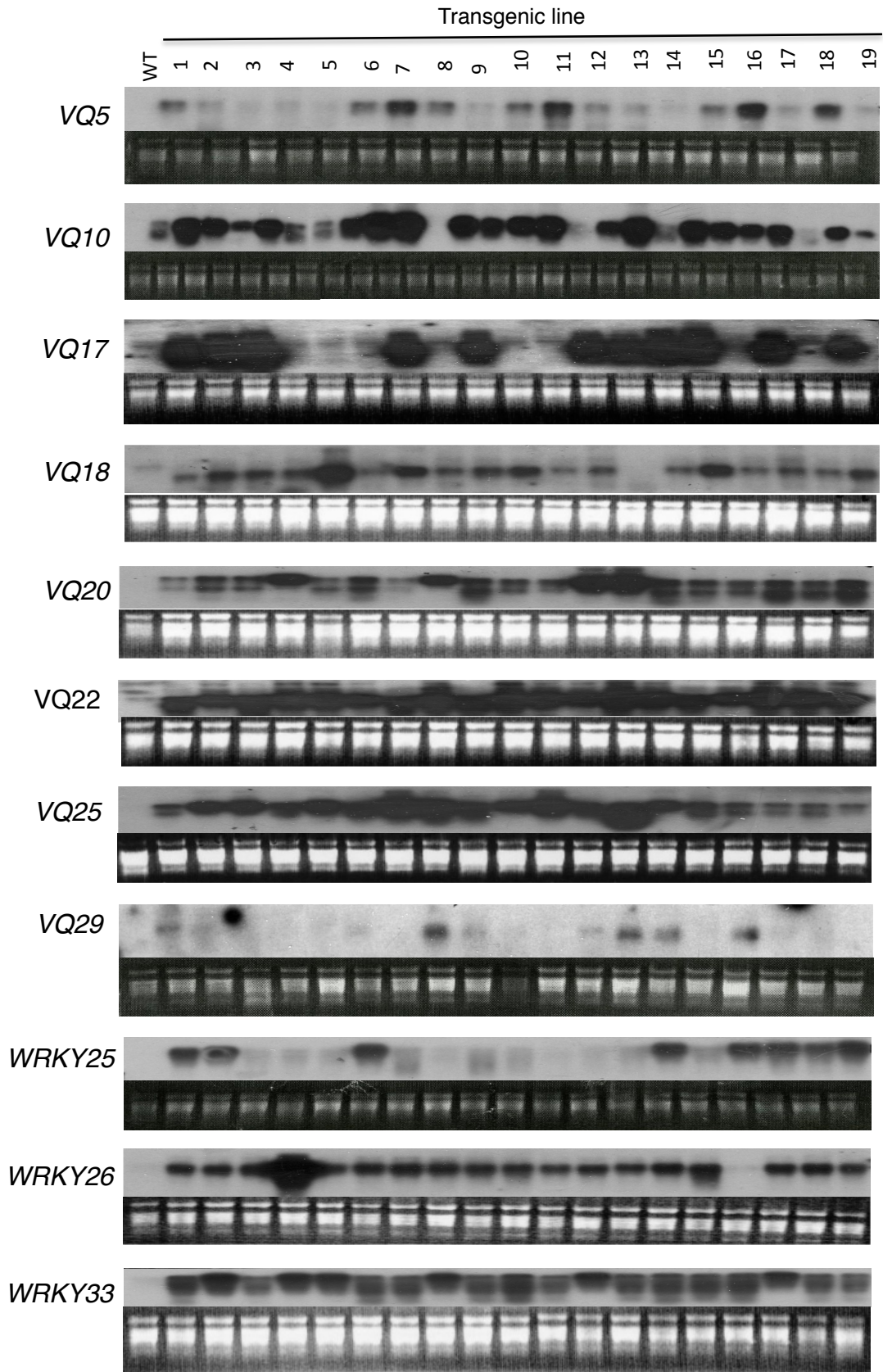


Supplemental Figure S1. Interaction of *Arabidopsis* VQ5, VQ7 and VQ10 with WRKY proteins in yeast cells.

The Gal4 DNA BD-WRKY domain bait vectors were contrtransformed with the activation domain (AD)-VQ fusion prey vectors into yeast cells and the transformant cells were assayed for *LacZ* reporter gene expression. The empty pAD prey vector was used as negative control (-).



Supplemental Figure S2. VQ and WRKY gene overexpression in transgenic plants. RNA samples were prepared from leaves of 5-week-old wild type (WT) and F1 transgenic lines and probed with a gene-specific probe. Ethidium bromide staining of rRNA is shown for the assessment of equal loading.