

**Comparative transcriptome analysis of differentially expressed genes between the fruit peel and flesh of the purple tomato cultivar ‘Indigo Rose’**

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**Supplementary Materials**

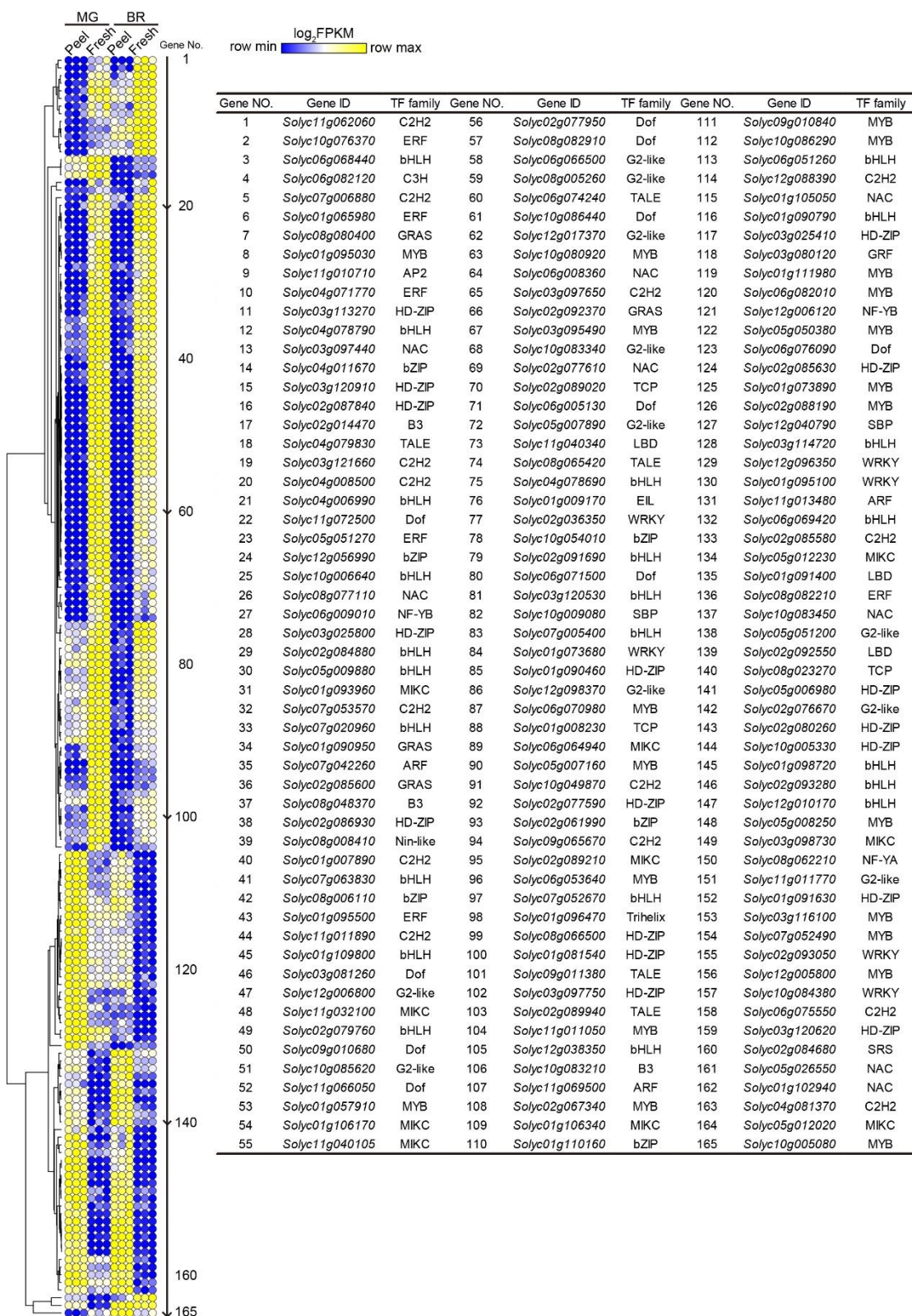
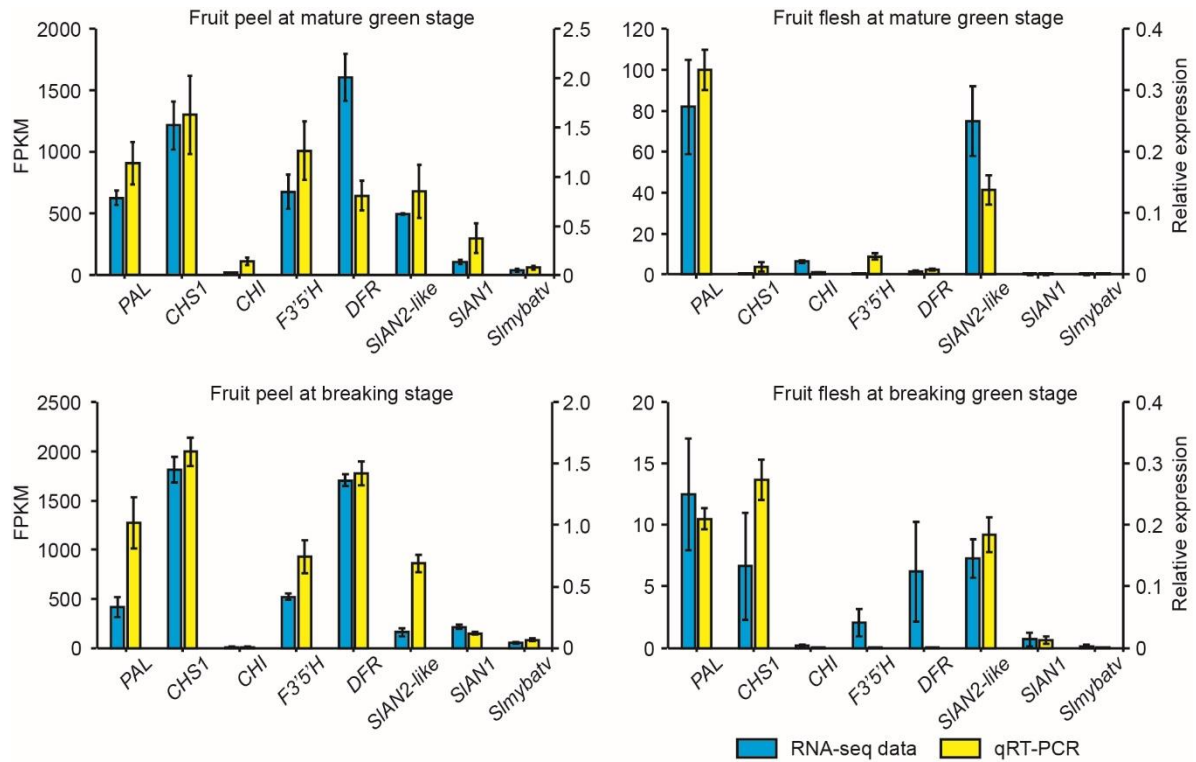


Figure S1. Transcription factors in the 1945 shared DEGs between fruit peel and flesh.



**Figure S2.** Confirmation of RNA-seq data by qRT-PCR. Eight anthocyanin-related genes were analyzed. The tomato ACTIN (Soly03g078400) gene was used as the reference gene. All of the analyses were performed with three technical replicated. Data are means of relative expression levels of three biological replicates $\pm$ standard error.