

Figure S1. Venn diagrams showing the effects of hormone treatment on gene expression. A–D, Genes up- or down-regulated ≥ 2 fold by ABA, SA, or ABA+SA classified by expression profile. E–F, Genes up- or down-regulated ≥ 2 fold by ABA, MeJA, or ABA+MeJA classified by expression profile. The numbers inside the ellipses indicate the number of genes in each class. I–L, Follow-up classification of genes that were up- or down-regulated by 3 h of double hormone treatment. The classification (I–L) of these genes [A, C, E, and F, section (f), respectively] was based on their expression profile after 24 h of treatment. The numbers inside the ellipses indicate the number of genes in each class.

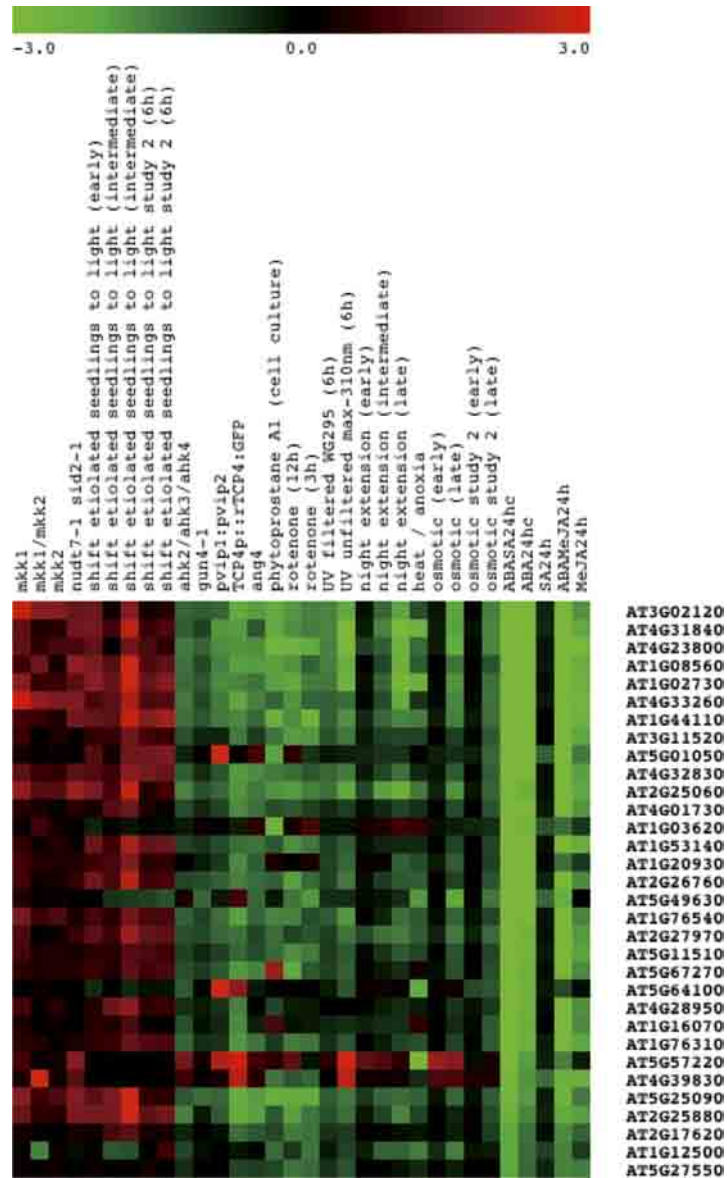


Figure S2B. Expression profiles of genes involved in cell cycle regulation in several mutants and stress-treated plants. Heat maps of the expression profiles of the genes in Table 6. The data were generated using Genevestigator; MeV (v4.3) was used to generate a heat map of our microarray data.