

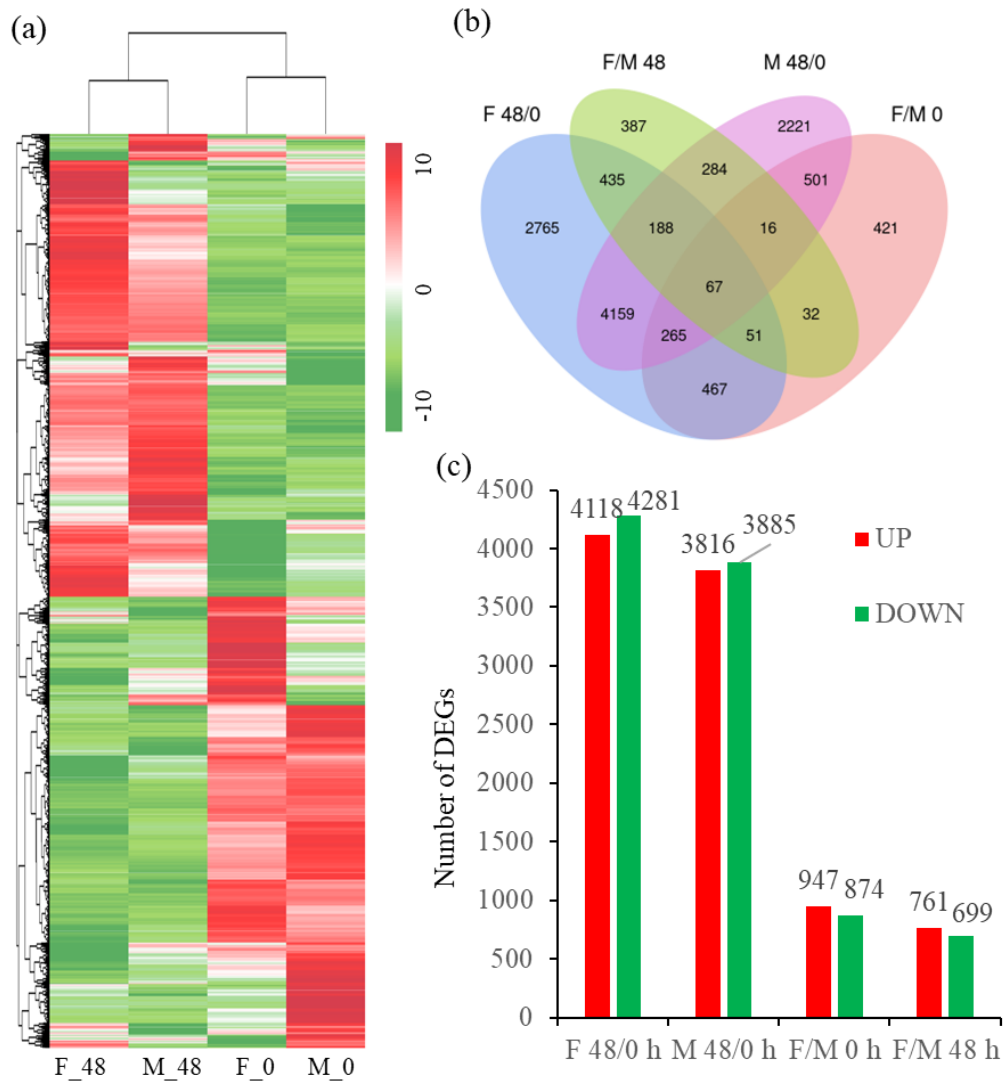


Figure S2 Expression analysis of the DEGs under UV-B radiation. (a) Expression profiles of all the genes from four different sample groups are shown by a heatmap. Red indicated high expression level and green indicated low expression level. The heatmap scale ranges from -10 to $+10$ on a $\log_2$ scale. (b) Venn diagram showed the numbers of DEGs identified in four comparisons. (c) The numbers of up- and down-regulated genes in different comparisons.