



**Supplementary Figure 2.** Stress response gene expression in *GmTLP8* transgenic soybean hairy root complex plants under normal growth conditions. (A-F) Expression levels of selected stress-related genes in transgenic soybean plants under normal conditions. (G) Expression levels of *GmTLP8* in transgenic soybean plants under normal conditions. Vertical bars indicate  $\pm$  SD of three technical and three biological replicates. \* $p < 0.05$ , \*\* $p < 0.01$  (Student's *t*-test).