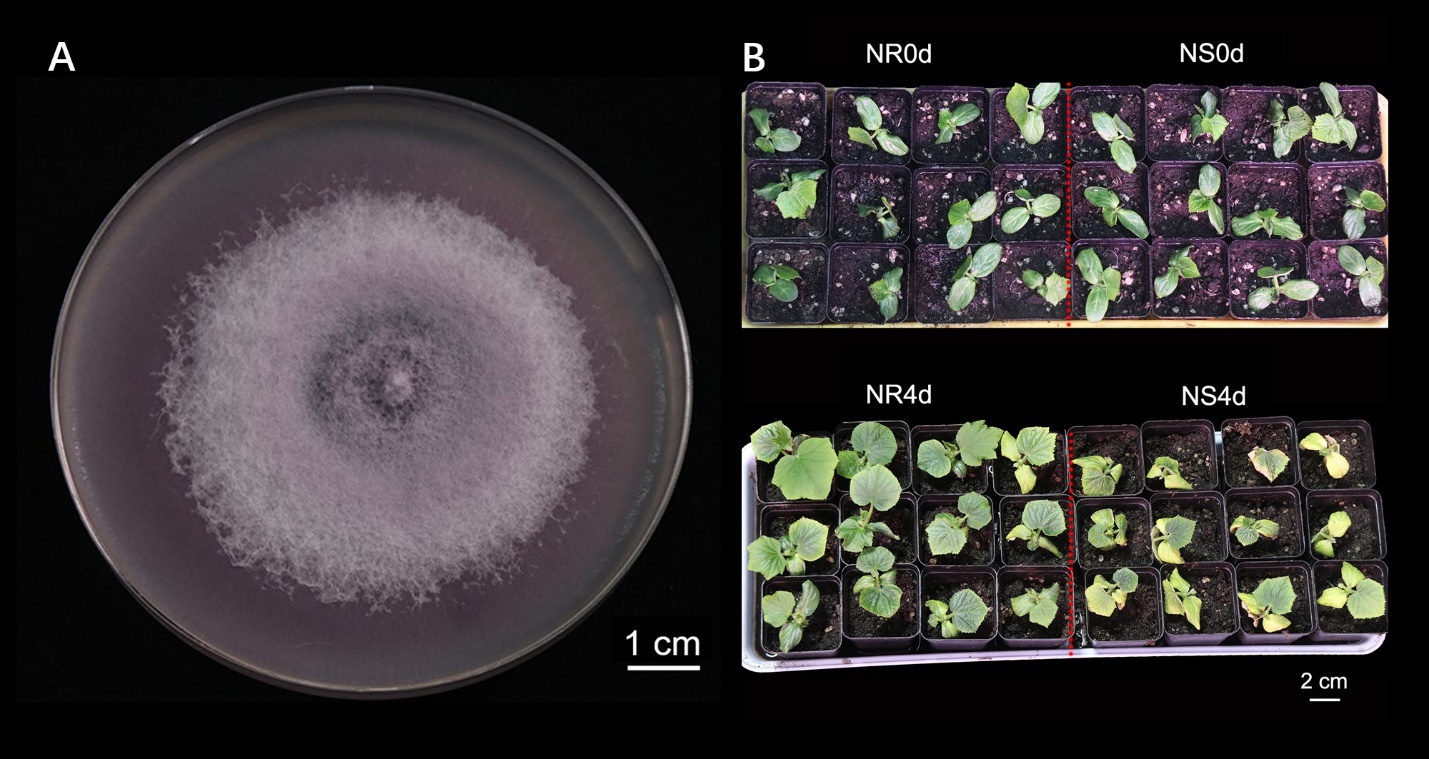
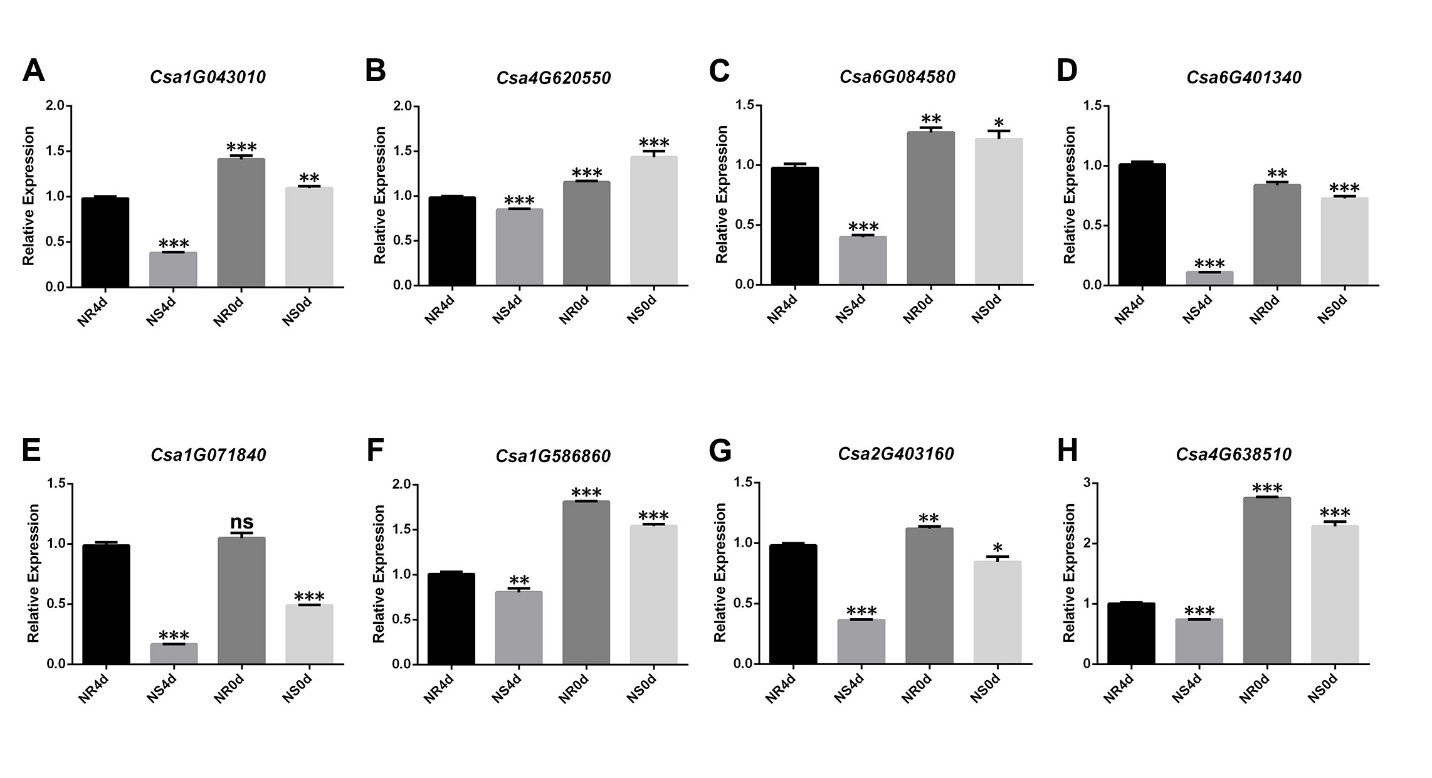
Supplementary Material

# Supplementary Figures and Tables

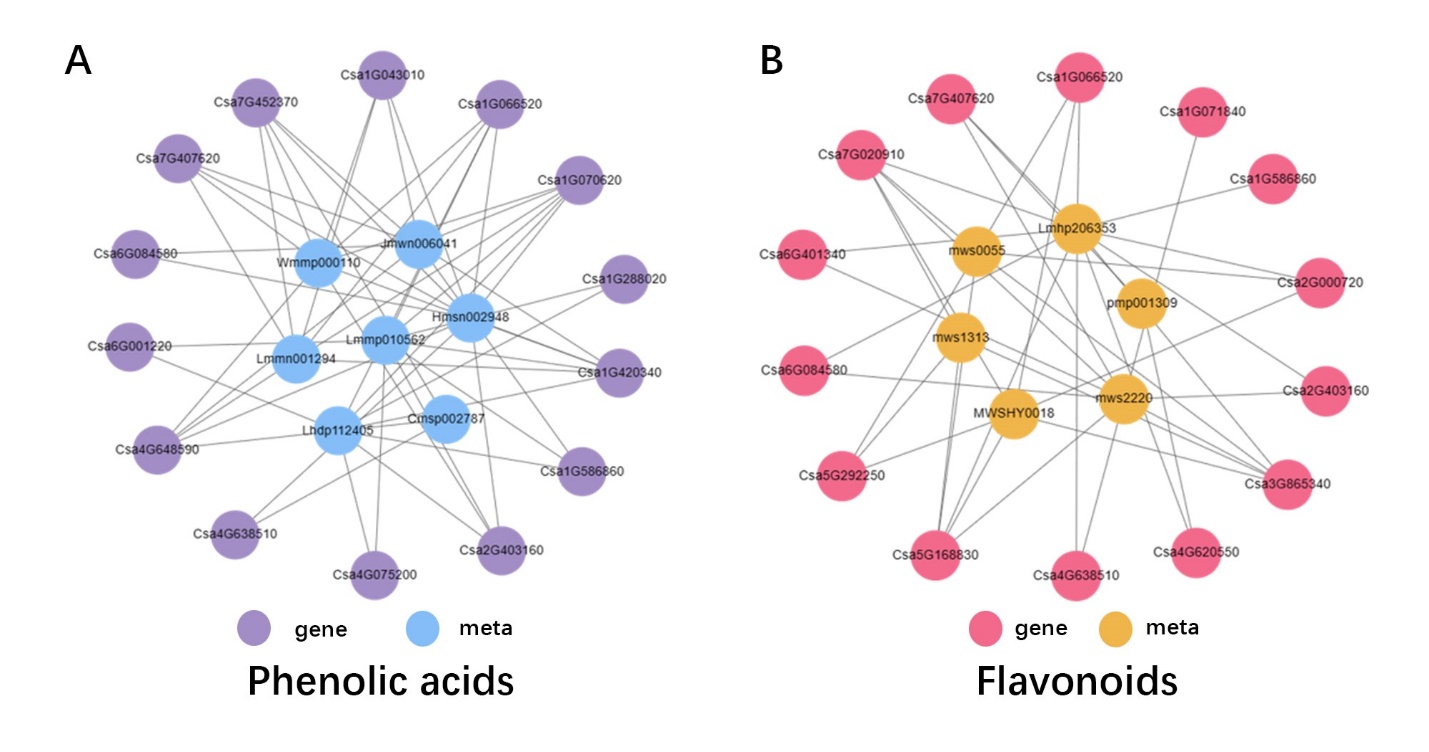
## Supplementary Figures



**Supplementary Figure 1.** *Foc* inoculation responses in seedlings of NR and NS NILs. (A) Culture of the *Foc* pathogen isolated from the soil in the plastic greenhouse used for FW resistance screening. (B) At seedling stage, 4 days after *Foc* inoculation, chlorosis of the cotyledons and first true leaves are clearly visible in NS but not in NR.



**Supplementary Figure 2.** Validation of selected DEGs with qRT-PCR. Bars are means of three replicates ± SD. Asterisks (\*) indicate the statistical significance of the difference between the experimental groups (NS4d, NR0d and NS0d) and the control group (NR4d). \*P < 0.05, \*\* P < 0.01, \*\*\* P < 0.001, ns = not significant.



**Supplementary Figure 3.** Network analysis of DEGs and DAMs. (A) Correlation network of DEGs and DEMs involved in Phenolic acids. purple circles indicate genes, and blue circles indicate metabolites. Determined by a Pearson correlation coefficient > 0.8 or < −0.8, respectively. (B) Correlation network of DEGs and DEMs involved in flavonoids. Red circles indicate genes, and yellow circles indicate metabolites determined by a Pearson correlation coefficient > 0.8 or < −0.8, respectively.