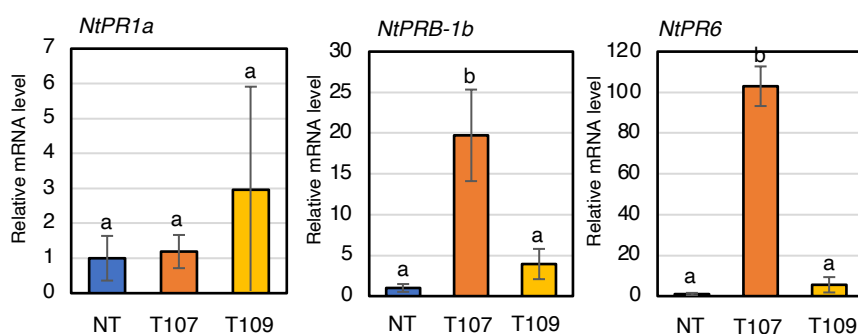




Supplementary Fig. S2. Transcript levels of *PR* genes in stable transgenic tobacco leaves overexpressing *NtERF5* in the absence of virus infection.

The transcript levels of *PR* gene (*NtPR1a*, *NtPRB-1b*, and *NtPR6*) in nontransgenic tobacco (NT) and transgenic tobacco lines (T107 and T109) were analyzed by RT-qPCR using gene-specific primers (Supplementary Table S1) and normalized by the *NtEF1a* transcript level. The values represent the mean $\pm$ SE (n = 5) relative to the transcript levels of the *GFP* control (set as 1). Different letters above treatment mean bars indicate statistically significant differences between the means as analyzed by Tukey-Kramer test ($p < 0.05$).