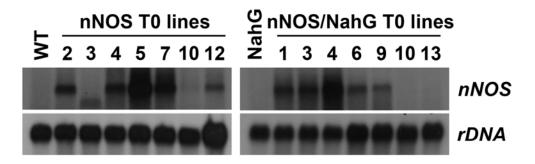
Supplementary Materials

Constitutive expression of mammalian nitric oxide synthase in plant triggers disease resistance responses to pathogens





**Fig. S1.** Expression of *nNOS* gene in tobacco transgenic  $T_0$  lines.

Total RNA was isolated from axenically grown wild-type plant (*WT*), *nNOS* transgenic  $T_0$  plants (*nNOS*), *NahG* transgenic plant (*NahG*), and *nNOS/NahG* transgenic  $T_0$  plant (*nNOS/NahG*). The transcript levels of *nNOS* gene were analyzed by Northern blot analysis. The rDNA transcript was used as a loading control.