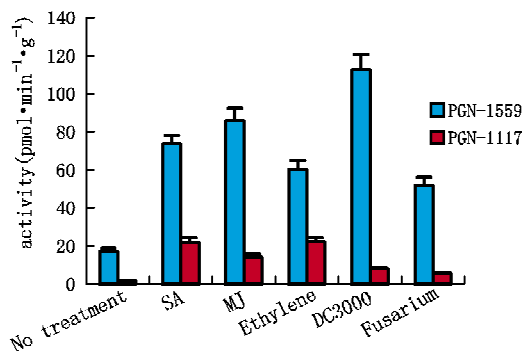


(A) GUS expression pattern in whole plants.  
 (B) GUS staining expression pattern in roots.  
 (C) GUS staining expression pattern in leaves.  
 (D) GUS expression pattern in stem cross section.

Fig. 2 GUS expression patterns of PGNBS promoter in transgenic *Arabidopsis thaliana* plants



No treatment: GUS expression without treatment;  
 DC3000: *Pseudomonas syringae* pv. DC3000 treatment;  
 ethylene: treated with ethylene;  
 SA: salicylic acid treatment.

Fig. 3 GUS activity of the PGN 1559 and PGN 1117 transgenic *Arabidopsis* after pathogen infection or salicylic acid, ethylene and MJ treatments