

**Figure S1** | **Cloning of** *GhDSC1* **from** *Gossypium hirsutum*. (A) Amplification of *GhDSC1* by reverse transcription-PCR. RNA was isolated from cotton roots of *G. hirsutum* cv. Zhongzhimian No. 2 24 h after inoculation with *V. dahliae* Vd991. After RNA isolation and cDNA synthesis, *GhDSC1* was amplified by RT-PCR using the cDNA template (cDNA lane). DNA contamination in the RNA sample was assayed by PCR (RNA lane). The *GhDSC1* structure was determined by amplification using the genomic DNA (DNA lane). (B) The exon and intron boundaries of *GhDSC1* were obtained by comparison the cDNA sequence to the genome sequence of the *Gossypium hirsutum*.