

Table S2. qPCR primers used in this study.

Primer Name	Sequence	Reference
<i>NtGST-F</i>	AGCACCCCTTACCTTTCCCTC	[52]
<i>NtGST-R</i>	GCAGCTTCTCCAATCCCTTAAC	
<i>NtCAT-F</i>	CACAGCCACGCTACTCAAGAC	[52]
<i>NtCAT-R</i>	CCACCCACCGACGAATAAAG	
<i>NbAPX-F</i>	GGAGTGGTTGCTGTTGAAGTC	[52]
<i>NbAPX-R</i>	GGAGAGCCTTGTCTGATGG	
<i>NtSOD-F</i>	CAACTCCACGGCTTCCAGAC	[52]
<i>NtSOD-R</i>	TGGGTCCTGATTAGCAGTGGT	
<i>NbActin-F</i>	CCAGGTATTGCTGATAGAATGAG	[52]
<i>NbActin-R</i>	CTGAGGGAAGCCAAGATAGAG	
<i>LTSF1-RT-F</i>	TCCAGATGGTGAGCTGCTACTATTTT	Present study
<i>LTSF1-RT-R</i>	TGGATGTCTGGAATGTAAAACAGCTAAC	
<i>LTSF2-RT-F</i>	TCCAGATGGTGGGCTGCTACTATATG	Present study
<i>LTSF2-RT-R</i>	TGAATGTCTGGAATGTAAAACAGCTAGG	
<i>CaActin-F</i>	AGGAATGGTTAAGGCTGGATTT	Present study
<i>CaActin-R</i>	TCTTCTCCATATCGTCCCAGTT	
<i>NbActin-F</i>	CCAGGTATTGCTGATAGAATGAG	Present study
<i>NbActin-R</i>	CTGAGGGAAGCCAAGATAGAG	

Reference

52. Li, Y.; Zhang, L.; Wang, X.; Zhang, W.; Hao, L.; Chu, X.; Guo, X. Cotton GhMPK6a negatively regulates osmotic tolerance and bacterial infection in transgenic *Nicotiana benthamiana*, and plays a pivotal role in development. *FEBS J.* **2013**, *280*, 5128-5144.