

Supplementary Table S1 Primer sequence information for qRT-PCR

Gene	Primer name	Primer sequence
<i>CHS</i>	CHS-F	CAAAGACCTGGCCGAGAACA
	CHS-R	CCGCACCATCGCCAAATAAA
<i>CHI</i>	CHI-F	ATTCCGTTGCTTGCTGGTAA
	CHI-R	ACGCACATTTTCAGACACCTT
<i>ANS</i>	ANS-F	AACATCAACTCCAACGACCC
	ANS-R	CTCCCCTGCATCCTTAACAC
<i>DFR</i>	DFR-F	CCTCGTTCCCACCAAGTCTC
	DFR-R	TTCGGCTTTGGGGTTCTCAT
<i>F3H</i>	F3H-F	AAGTGTCTCAACCTGACCT
	F3H-R	TCCAAGTTTTGCCACCATCA
<i>SnRK2</i>	SnRK2-F	CAATGGACCAGTTTGGGGGA
	SnRK2-R	GCCCGTGAGATACTGGTTGA