

Table S1 Primers information used in qRT-PCR detection

	Gene name	Forward/Reverse	Primer sequence (5'→3')
Target genes	CsSPP	Forward	TGGGAAGCACATTATCGTCA
		Reverse	GCAGTCGTTGCTCCGTTT
	CsSPS1	Forward	GTATGCGGCATTTATTTCGT
		Reverse	GTCCCACTCGCTACTTCGTT
	CsSPS2	Forward	GTCCCACTCGCTACTTCGTT
		Reverse	ATCCTTGGCATTCTTCCTCTA
	CsSPS3	Forward	TTCGTTGGGGAAAGAGGG
		Reverse	GGGCTAACTTGAGGGACTACA
	CsSPS4	Forward	CCTTTATCCTGACCCAGACTAC
		Reverse	CATCCACTTTCTTTGCCTTACT
CsSPS5	Forward	ACCCACAGAGATGTTGCCTCCA	
	Reverse	ACAGGTTGCCACCGCCAAT	
Reference gene	CsPTB	Forward	TGACCAAGCACACTCCACACTATCG
		Reverse	TGCCCCCTTATCATCATCCACAA