

1 **Table S1 Sequence of primers for qRT-PCR**

Primer name	Forward Primer(5'-3')	Reverse Primer(5'-3')
PqCHS	TAGTCCCGGATAGCGATGGT	TGCCTGGTCGCTTGTAGTTT
PqCHI	GTCAGCGGAGTCAAGATTGAA	AATATCCCGGAAGAAGTCGTC
PqF3H	ACGAAATCCCAATCATCTCCC	CTATTTACGCCAATCTCGCA
PqF3'H	CAAGGCCGACAAATTCAAGGA	ACCCTCGCTATCAACATCATC
PqDFR	TGGTGGATGGAAGCTTTGATG	TAAACTCCATGTCACTCCAGC
PqANS	CAGCATCACCAACATCTTCGA	CAGCAATCTTCCCAGTCTCTT
PqUFGT	ACCATCATCCGCTACCTTTC	CACTAAACAGCTCACCTTCC
PqMYB113	CTTTGTCAAACTGCCCATAC	TTAATTCACCGCTTGCCCTTC
PqMYB4	TTGACCCTAATAACCATCG	TCAAGATTCAAGTCAAGCGAG
18SITS-RNA	ACCGTTGATTCGCACAATTGGTCATCG	TACTGCGGGTCGGCAATCGGACG

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