

Table S1 Primers used for RT-qPCR of differentially expressed genes

Primer Name	Sense Primer/Anti-sense Primer (5'-3')
SPSC_02892	AACGTGTAGAGAGGTTCCGC/ GTCGCACTTATTCCCGACGA
SPSC_04357	TCACCCTGGAGATTTTGGGC/ GGTTTGCGTTGGGGAACATC
SPSC_00663	TCACGCATACCAGGACGAAG/ CATCTGTGATTGCGGTGTGC
SPSC_01014	CTCATCCTGGCACCCGTC/ ACAGCGTCTCCGAGTCAAG
SPSC_01015	TCATTGACTCGAAGGAGGCG/ AGTTGATCACCACACGGTCG
SPSC_01225	GTTGGGTCATTTGGGCGTTC/ AGTCGACAAAGACCTCACAAC
S10	CGTTGCAGGACATGGGTGTG/ TTCTCGTAGCTGTGCAGACCA
S11	GAATGCTTGGAGGCATGGGG/ GCGGGTTCATAGGGTCCTTC