

Table S1. Primer sets for qPCR including housekeeping genes.

Gene	Primer 5'-3'	Amplicon Length (bps)
$\beta$ -actin (forward)	TATTATTGCTACACCTTTCCTAAG	
$\beta$ -actin (reverse)	TTCGACTAACAGATCCAACATAAC	76
Ef1- $\beta$ (forward)	AGAAAGCCCAGAAGAAGAAATAAC	
Ef1- $\beta$ (reverse)	CACCCATATTGCACGGA	76
hsc70-4_1 (forward)	CTCCGCTCTCTCTGGGTATC	
hsc70-4_1 (reverse)	CGGGATGGTAGTGTTCCTCTT	74
hsc70-4_2 (forward)	ACCGACTAGAACTATACTGTGAAC	
hsc70-4_2 (reverse)	TTGAACCCGTCGAGAAAGC	74
hsc70-5 (forward)	ACATGGTTGAATAGTACGCTTAA	
hsc70-5 (reverse)	TGAATCTTAAACTGTCCAGAAGTAA	74
hsp83 (forward)	TGACGAAATGTGCTCTCTTAAAG	
hsp83 (reverse)	AGTGATGTAGTAAATGTGCTTCTG	73
hsf1 (forward)	TGTAGTATGTATTGTAACCTCAGTGA	
hsf1 (reverse)	CTCCATTCTCCAACATCCTAGATT	80