

Table S2. Primers of the silkworm HSP70 genes used for RT-PCR and qPCR detection.

Gene	Primer sequence (5' to 3')	Amplification length (bp)	Annealing temperature (°C)
<i>HSP70-1</i>	F: AAAGCCCAAAATCCAGATAGA R: TACGAAGCACATTCAGACCAG	218	53
<i>HSP70-2</i>	F: CACTGTCTGAAGAAGTTGATTGA R: CATTTGTATAAAGGTGGGGAGA	112	53
<i>HSP70-3</i>	F: AGTGATGGACCCACAGTTGAG R: GTATTCACGGGCTGCTACAA	174	53
<i>HSP70-4</i>	F: GTCATTCTGGTCGGAGGTAG R: GACAGGGTATAGATGTATTTTCGT	265	55
<i>HSC70-1</i>	F: GGCTCTACCCGTATCCCTAA R: TCACTCCACCGACAGTTTCA	208	53
<i>HSC70-2</i>	F: AAGACTTTGATAGCCGAATG R: AGCCCTTGACAGTTTAGAATAG	209	51
<i>HSC70-3</i>	F: CGGAATACATTTGGGTAACA R: ATCACAGTTCATTAGCCGTT	208	53
<i>HSC70-4</i>	F: CAGGTCCACTCCGTCTTATGT R: CTTAGGTTTGCCTCCGTCCT	202	55
<i>HSC70-5</i>	F: AGACGCTATGGCTATGCA R: GGACCTTAGGCATTCTC	287	51
<i>Actin3</i>	F: TTTATTCTGAGCGTAAGTGG R: TAATGCTGGAACCTCGTAATG	205	51

Note: The GenBank accession number of *Actin3* gene is U49854.1. F: forward primer sequence; R: reverse primer sequence.