

Table S2 The sequences of primers used for qRT-PCR.

Gene name	Forward primer (5'-3')	Reverse primer (5'-3')
<i>VuHSP60-1</i>	CTCTCGCCGCCAATCAAATG	TCACACCGCTCTGGAGTTTC
<i>VuHSP60-2</i>	GGAGCAGAAGAGCAGACTCC	TGGTTGTCCACGTCCATCTG
<i>VuHSP60-3</i>	TGCCGATCTTGTGGAAGAGG	TTAGACCCACGAACGAGCAC
<i>VuHSP60-4</i>	GTTAGGTCCCGTTGGTCTCG	TGAGAATCGTAGCACCGTCG
<i>VuHSP60-5.1</i>	GCCGATGCTGTTTCTCTTACC	ACCTCTTGAATTAGGATGGCAC
<i>VuHSP60-5.2</i>	GAGAATGCAGGTTGCAAGTAGA	GTCTTGTCCATCCCCTTCTTCA
<i>VuHSP60-5.3</i>	TGCTGTTTCTCTTACCGTTGGA	GCTAGTACCATCACCAGCCA
<i>VuHSP60-6</i>	GCCAGTTCTCGTTCTCCAGG	CGGACTACATCAGCAACAGC
<i>VuHSP60-7</i>	AAGTGCTGAACAAATCGGCG	TTCTTTGGGACCGAGGTTG
<i>VuHSP60-8</i>	TCGTTCACTCTTGGCTATCCC	GCAGTACAGCCCTCCTGATG
<i>VuHSP60-9.1</i>	GTGAACGCAAGACTCACTGC	GCAGAACCCAGAACATCCTTG
<i>VuHSP60-9.2</i>	AGCACAAACACAAGTGGAGC	AGGCTACAACCACCTCCAAC
<i>VuHSP60-10</i>	ACTAGGTGCTCCATTGCTGC	CAACCTGTTTGCTGCCACTC
<i>VuHSP60-11.1</i>	GTCTGGAACCAAAGCGCAAC	ATACCTCCCGCAGCATCAAG
<i>VuHSP60-11.2</i>	CTGCGGGAGGTATTGTGGTG	CTTCTTCATCTTGGGTGCGAC
<i>VuHSP60-11.3</i>	GATGCTGCGGGAGGTATTGT	ACTTTGCAGCAGGATGAGCA
<i>VuHSP60-11.4</i>	TTGATGCTGCGGGAGGTATT	TCTTCATCTTGGGTGCGACT
<i>VuHSP60-12</i>	CAATGATGTGGCTGGCGATG	AGCTGCGACTGACTTACACC
<i>VuHSP60-13</i>	GCTGTCACCATCTCCAACGA	CTGCAAGCAAGACGACAGTG
<i>VuHSP60-14.1</i>	AAGGATGGTGTGACTGTGGC	AGCAGTGTTGGTAGCCTTGG
<i>VuHSP60-14.2</i>	GCTGGAGACGGCAATACTCA	GTGCTTATCATCAATGCTCTGCT
<i>VuHSP60-15</i>	GGATGGAACCACCTCTGTCTG	ACAAAGCATTTTCGAGCACACTC
<i>VuHSP60-16</i>	TGCTCGAAATGCATTGTTGGT	CCCTTCAGCCTCATTACAGCA
<i>VuHSP60-17</i>	GCTTGGTTTGGCTCGGAAAG	GACTGCAACTCCACCAGACA
<i>VuHSP60-18</i>	GCGCCAAGAAGGTGACAATC	GCTTCTCTCGGTCGTAGTCG
<i>Actin</i>	AAGAAGAAGTGGTGGAAGTGCT	GTCCCTTCCATCTGTGGCTC

Note: Sense and antisense primers that were designed using the Primer3 web tool and NCBI Primer-BLAST for specificity confirmation. *Actin* (XM_028073549) is a normalization gene.