

Supplementary Table 1 Primers used for RT-qPCR analysis

Gene Name	Forward primer	Reverse primer
DoMVK	CGCGCTCCTGGAAAGATCA	TCATGGTTCTCTGACGGTGC
DoAACT	ACCAAGAGGAAGAGTATTGACA	TGACAATGAACCAAGGAAGGC
DoDXR	GCCATTGTTGGGTCAACTGG	TTTGATCCTGCTGCGAGAGC
DoCMK	GCCCAAGAAGAAGGAAGGCA	TCGGTTTCCCCAAGAGAGGA
DoHDS	TTCCTCCTGTCGATGATGCTG	ACAGCCTCCAGTTGTCTCCA
DoHMGS	CGGTTTGTGGACGGGA ACTA	AGGCAAACAAAACAATCACAAGC
DoHMGR	ATCAGCTTTTTTCGGCATCGC	GATCAGACGAAGGGGCTGG
DoPMVK	GGAATTCTTTCCTTACTATTT CAGG	ATCAAGCCCTTGCACAAGAA
UBQ	CACCAAGCCCAAGAAGATTAAGCAC	TGGTTCGCCATAAAAGTCCCAGCAC