

Supplementary Materials

Table S1. The gene primers for Quantitative Real-time PCR.

Gene	Primer orientation	Nucleotide sequence
<i>rpl13a</i> (reference gene)	Forward	5'-TCTGGAGGACTGTAAGAGGTATGC-3'
	Reverse	5'-AGACGCACAATCTTGAGAGCAG-3'
<i>mapk14</i>	Forward	5'-ATCAAACGAGCCTCTGCCAA-3'
	Reverse	5'-CTGCGTAGTCCACCGACTTT-3'
<i>mapk1</i>	Forward	5'-TGAGGCTCCGTTCAAGTTCG-3'
	Reverse	5'-AATCCAGACCAACGCCTGTG-3'
<i>mapk8</i>	Forward	5'-TCCTGGCACAGACCATATTGA-3'
	Reverse	5'-GAGGCCGGTTCTCCACATAC-3'
<i>raf1</i>	Forward	5'-AAGCGCCTTCGAGTAACACT-3'
	Reverse	5'TGCCTGGTCTTCCTGAGAAC-3'
<i>map2k7</i>	Forward	5'-GCAAACGGATCGACCTGAAC-3'
	Reverse	5'-GCTGGATCACGATGATTGGC-3'
<i>mapkapk3</i>	Forward	5'-ACCAAGCTTTCACAGAGCGA-3'
	Reverse	5'-CCTAAAACCTCCGGGGCTAC-3'
<i>mapkapk5</i>	Forward	5'-AGGGTGATTTGATGACCCCG-3'
	Reverse	5'-ACCACAGGTCACAGCTCTTG-3'
<i>mapk11</i>	Forward	5'-CCGGGATTCTACCGGCAAG-3'
	Reverse	5'-CGTCCAGCAGTCCAATAACATTC-3'
<i>akt2</i>	Forward	5'-CACAAAGTCCCGCACCAAAG-3'
	Reverse	5'-GTGCAACTTCGTCCTTAGCG-3'

<i>map3k2</i>	Forward	5'-CAACAAACTGGCGTCTTGGG-3'
	Reverse	5'-CCAGAGCACTCACCTCCTTG-3'
<i>pkcα</i>	Forward	5'-TCGTTGCTTTGTGTATCAGCCATTG-3'
	Reverse	5'-ACCCCCTGATGAAGAGAAGAGAGAA-3'
<i>pkcβ</i>	Forward	5'-CGGCAGAAATTTGAGAGGGC-3'
	Reverse	5'-TTCATCCGGTCTCTGTTGCC-3'
<i>vwf</i>	Forward	5'-GACGCTGTTTCAGTGGTGTC-3'
	Reverse	5'-CATTCGTGAGCATAAGCGGC-3'
<i>f2</i>	Forward	5'-TGCCAAAATGTGGTGAGGCT-3'
	Reverse	5'-GCTTATCACATGACGCTGCTC-3'
<i>f7</i>	Forward	5'-ATCAGGAGCAAACGAGCCAA-3'
	Reverse	5'-CCAGAACTCATTCGTGGCCT-3'
<i>fga</i>	Forward	5'-GGCTTTGTTGGCGGAGATTG-3'
	Reverse	5'-TTGAACATCCCGCTCTGACC-3'
<i>fgb</i>	Forward	5'-AGAAAGTCAGCGAGGGCAAT-3'
	Reverse	5'-ATGTTCTGGGGGAAGGTGAC-3'
<i>fgg</i>	Forward	5'-TCGATCATGCATGTGGTTGC-3'
	Reverse	5'-AGTAGTCTCCTCTTTGCGCTG-3'
