

Table S2: primers sequences of selected genes for validation by RT-qPCR. *gapdh* is the calibrator gene. Primer sequences, PCR efficiencies and amplicon melting temperature (T_m) are shown.

Primers	Sequences	PCR Efficiency	Amplicon T _m
<i>GBP 6</i>	F:TCTGCTTTCAAAGGCCCTAA R:CCTGGGCACATGGAAATAGT	1.83	84.6
<i>TNIK</i>	F: TCACCTGCACCAGCATAAAG R: AGGTATTCCTCCTGCCCACT	1.83	85.7
<i>ETS 1</i>	F: CATGCGTGTGTGTGTCTCTG R:GAAGCAAGGACCGAAGTCTG	1.89	86.7
<i>HTRA 4</i>	F: ATCCAGAATTCCCTGACGTG R: TCAATCACATCGGTTGTCGT	1.82	86.6
<i>PIM 2</i>	F: TCTCGTCACCAGTACCATGC R: AGTGGAGTTCAGCCTCCAGA	1.85	87.1
<i>LTB</i>	F: GATGGCATCACCAACTCCTT R: TCAGTCGCTCAGTCATGTCC	1.88	87.4
<i>PRKC Q</i>	F: GGTCTCCCATGCTCCATAAA R: CTTTCTTTGTTGCGGCTCAGG	1.83	86.9
<i>PDE8A</i>	F: AATAGTGCGGTACCCCTGTG R:TCAGGTGGTGGTTAGGGAAG	1.83	90.5
<i>TTLL 1</i>	F: GTGCTACGGCTACGACATCA R: CGATGTTGAGGGTGTCATTG	1.92	88.0
<i>ERAP 1</i>	F: TGCTTTCAAGGCGAGTTTTT R: GTCCTTCAGCCACAGTCACA	1.90	84.2
<i>GAPDH</i>	F: ATCTCTGCACCTTCTGCCGA R: GCAGGAGGCATTGCTGACA	1.90	86.2