

**Supplementary Table 5**

<b>Control</b>	<b>Forward primer</b>	<b>Reverse primer</b>
VEGF	CGAAACCATGAACTTTCTGC	CCTCAGTGGGCACACACTCC
MAPK3	GCAGGACCTGATGGAGACTGAC	CCAGAATGCAGCCCACAGAC
ACTIN $\beta$	TTCCGCTGCCCTGAGGCACTCT	TCTGCTGGAAGGTGGACAGCGA