

Additional file 1. Gene-specific primers for RT-PCR

Gene	species	Orientation	Sequence
<i>NFKB1</i>	Human	Forward	5'-ATGGCAGAAGATGATCCATATTTG-3'
		Reverse	5'-TTTTCCCGATCTCCCAGCTGC-3'
<i>HIF1A</i>	Human	Forward	5'-ACGACAAGAAAAAGATAAGTTCTGA-3'
		Reverse	5'-TGCAGTGCAATACCTTCCATGTT-3'
<i>CREB1</i>	Human	Forward	5'-TGACCATGGAATCTGGAGCCG-3'
		Reverse	5'-TGGGTAATGGCAATATACTGTCC-3'
<i>GAPDH</i>	Human	Forward	5'-CCAGCCGAGCCACATCGCTC-3'
		Reverse	5'-ATGAGCCCCAGCCTTCTCCAT-3'
<i>NFKB1</i>	Mouse	Forward	5'-ATGGACGATCTGTTTCCCCT-3'
		Reverse	5'-ACCTCAATGTCTTCTTTCTGC-3'
<i>HIF1A</i>	Mouse	Forward	5'-AGAACGAGAAGAAAAAGATGAG-3'
		Reverse	5'-CATCAACTCAGTAATTCTTTCAT-3'
<i>CREB1</i>	Mouse	Forward	5'-ATGACCATGGAATCTGGAGC-3'
		Reverse	5'-ATCGCCTGAGGCAGCTTGA-3'
<i>ACTB</i>	Mouse	Forward	5'-TTGGGTATGGAATCCTGTGG3-3'
		Reverse	5'-TCGTACTCCTGCTTGCTGAT-3'
