

Table S1: Primer sequences used for real time RT-PCR.

Gene	Primer sequence	
IL-1 β primers		
IL-1 β (human)	F	5'-AAGCTGATGGCCCTAAACAG -3'
	R	5'-AGGTGCATCGTGACATAAG -3'
IL-1 β (mouse)	F	5'-CCTTCCAGGATGAGGACATGA -3'
	R	5'-TGAGTCACAGAGGATGGGCTC -3'
IL-6 primers		
IL-6 (human)	F	5'-CCAGCTATGAACTCCTTCTC - 3'
	R	5'-GCTTGTTCCTCACATCTCTC - 3'
IL-6 (mouse)	F	5'-GAGGATACCACTCCCAACAGACC -3'
	R	5'-AAGTGCATCATCGTTGTCATACA - 3'
Cox-2 primers		
Cox-2 (human)	F	5'-GAATGGGGTGATGAGCAGTT -3'
	R	5'-CAGAAGGGCAGGATACAGC -3'
Cox-2 (mouse)	F	5'-CAGACAACATAAACTGCGCCTT -3'
	R	5'-GATACACCTCTCCACCAATGACC -3'
GAPDH primers		
GAPDH (human)	F	5'-ACCCACTCCTCCACCTTGA-3'
	R	5'-CTGTTGCTGTAGCCAAATTCGT-3'
GAPDH (mouse)	F	5'-CCCATCACCATCTTCCAGGAGC -3'
	R	5'-CCAGTGAGCTCCCGTTCAGC -3'
Bax primer		
Bax (mouse)	F	5'-CCCGAGAGGTCTTTTCC -3'
	R	5'-GCCTTGAGCACCAGTTG -3'