

Table SI. Human primers.

Genes	Forward primers 5'-3'	Reverse primers 5'-3'
β -actin	TCCACGAAACTACCTTCAACTC	GTCATACTCCTGCTTGCTGAT
TNF α	ATGCAGTTTGGCCAAGGAGA	GCTTCTCAACAACCCTCTGA
IL1- β	GCTGAGGAAGATGCTGGTTC	TCCATATCCTGTCCCTGGAG
IL-6	ATGTAGCCGCCACACAGA	CATCCATCTTTTCAGCCAT

Table SII. Zebrafish primers.

Genes	Forward primers 5'-3'	Reverse primers 5'-3'
β -actin	ACTGTATTGTCTGGTGGTAC	ATCTCCTGCTTGCTAATCC
IL-1 β	TTCCCAAGTGCTGCTTATT	AAGTTAAAACCGCTGTGGTCA
IL-6	TCAACTTCTCCAGCGTGATG	TCTTCCCTCTTTTCCCTCCTG
TNF- α	ACCAGGCCTTTTCTTCAGGT	GCATGGCTCATAAGCACTTGTT
NFkB activating protein	AGAGAGCGCTTGCGTCCTT	TTGCCTTTGGTTTTTCGGTAA
TLR4b	GGGAAGTCAATCGCCTCCA	ACGGCTGCCCATTTTCCT