

**Supplementary Table 1: Gene sequences used as forward and reverse primers for RT-qPCR**

<b>Gene</b>	<b>Forward Primer</b>	<b>Reverse Primer</b>
<b>Mouse</b>		
ASC	AGACATGGGCTTACAGGAGCTG	CCACAAAGTGTCTGTTCTGGC
Caspase-1	TACCTGGCAGGAATTCTGGAGC	CAGTCAGTCCTGGAAATGTGCC
IL-10	GCATGGCCCAGAAATCAAGGAG	TCACTCTTCACCTGCTCCACTG
IL-18	TGGCTGCCATGTCAGAAGACTC	CTGCGGTTGTACAGTGAAGTCG
IL-1 $\beta$	GCTCTCCACCTCAATGGACAGA	GCCCAAGGCCACAGGTATTTTG
Nlrp3	TCTGACCTCTGTGCTCAAAACCAAC	TGAGGTGAGGCTGCAGTTGTCTAAT
PRDX3	GACATACTGTGGTCTGCCTCTG	CCTTTAAAATAGGGCGCGTG
TNF $\alpha$	GCCACCACGCTCTTCTGTCT	GTCTGGGCCATGGAAGTATG
Cyclophilin	AACCCACCGTGTTCTTC	TGCCTTCTTTCACCTTCCC
<b>Human</b>		
FADD	CCTGGGGAAGAAGACCTGTGTG	TCGATGCTGTCGATCTTGGTGT
NLRP3	GCTTCGACATCTCCTTGGTCCT	AGCTGACCAACCAGAGCTTCTT
TNF $\alpha$	CTCTTCTGCCTGCTGCACTTT	GATGATCTGACTGCCTGGGC
TOLLIP	ATCACGGTGGTACAGGCAAAGT	TATTCCAGCGGGGATTCTTGGC
TBP	CCCCATGACTCCCATGACCC	ACGAAGTGCAATGGTCTTTAGGT