

**Supplementary Table 2. Primer sets for qPCR.**

<b>Name</b>	<b>Primer Sequence (5' to 3')</b>
NLRP3-F	CAATGGGGAGGAGAAGGCGT
NLRP3-R	TCTGAACCCCACTTCGGCTC
Caspase1-F	TGAGCAGCCAGATGGTAGAGC
Caspase1-R	TCACTTCCTGCCCACAGACAT
IL-1 $\beta$ -F	CTCTTCGAGGCACAAGGCAC
IL-1 $\beta$ -R	CAAGTCATCCTCATTGCCACTGT
IL-6-F	ACTCACCTCTTCAGAACGAATTG
IL-6-R	CCATCTTTGGAAGGTTTCAGGTTG
IL-8-F	TTTTGCCAAGGAGTGCTAAAGA
IL-8-R	AACCCCTCTGCACCCAGTTTTTC
TGF $\beta$ -F	GGCCAGATCCTGTCCAAGC
TGF $\beta$ -R	GTGGGTTTCCACCATTAGCAC
P53-F	CAGCACATGACGGAGGTTGT
P53-R	TCATCCAATACTCCACACGC
P21-F	TGTCCGTCAGAACCCATGC
P21-R	AAAGTCGAAGTTCCATCGCTC
P16-F	GATCCAGGTGGGTAGAAGGTC
P16-R	CCCCTGCAAACCTTCGTCCT
S100A9-F	TGGCTCCTCGGCTTTGACAGAGT
S100A9-R	TGGGTGCCCCAGCTTCACAGA
TLR4-F	TGCGTGAGACCAGAAAGC
TLR4-R	TTAAAGCTCAGGTCCAGGTTC
GAPDH-F	GCACCGTCAAGGCTGAGAAC
GAPDH-R	GTGGTGAAGACGCCAGTGGA