

**Supplementary Table 1.** The primer sequences used for RT-qPCR, (TNF $\alpha$ , IL-6, IL-8 and ACT).

<b>Gene</b>	<b>Forward primer</b>	<b>Reverse Primer</b>
TNF $\alpha$	5'-CTCACCCACACCATCAGC	5'-GAAGACCCCTCCCAGATAGA
IL-6	5'-CCCCTGACCCAACCACAAAT	5'-ACTCCTTAAAGCTGCGCAGA
IL-8	5'-AAACTTCTCCACAACCCTCTG	5'-ATACTCCAAACCTTTCCACCC
ACT	5'-CCATGCCCACCATCACGC	5'-CACAGAGCCTCGCCTTTG