

Table S1. Gene specific primers utilized in this study.

Gene	Sequence
rat-GAPDH	(Forward 5'-CAACTCCCTCAAGATTGTCAGCAA-3', Reverse5-'GGCATGGACTGTGGTCATGA-3'.
rat-TNF- α	(Forward 5'-CCCTGGTACTAACTCCCAGAAA-3', Reverse, 5'-TGTATGA-GAGGGACGGAACC-3'.
rat-IL-6	(Forward 5'-CTGCAAGAGACTTCCATCCAG-3', Reverse, 5'-AGTGG-TATAGACAGGTCTGTTGG-3'.
rat-IL1 β	Forward 5'-CTTATGCCTTCAACGGAGGT-3, Reverse 5'-GTGTCTGAA-GCAACGATGGA-3'.