**SUPPLEMENTARY DATA**

Supplementary Table 1: Antibodies used in this research

Antibody Manufacturer Cat. No

CD86 ABclonal technology A19026

CD206 Wuhan Fine Biotech Co., Ltd. FNab09812

JAK2 BosterBio M00027

p-JAK2 BosterBio MP00027

STAT3 BosterBio M00007-1

p-STAT3 BosterBio A00007S727

GAPDH Abcam ab8245

Supplementary Table 2: Primer sequences

Sequence

Gene -------------------------------------------------------------------------------------------------------------------------

IL-10 Forward CAGTACAGCCGGGAAGACAA

Reverse AGGCTTGGCAACCCAAGTAA

IL-6 Forward CCAGTTGCCTTCTTGGGACT

Reverse GTCTCCTCTCCGGACTTGTG

TNF-α Forward ATGGCCTCCCTCTCATCAGT

Reverse ATAGCAAATCGGCTGACGGT

GAPDH Forward GAGAGTGTTTCCTCGTCCCG

Reverse ACTGTGCCGTTGAATTTGCC