

**Table S1 Primers list**

Gene	Forward Primer (5'-3')	Reverse Primer (5'-3')
miR-452-5p	AGCGCGAACTGTTTGCAGAGGA	ATCCAGTGCAGGGTCCGAGG
CD68	CTTCTCTCATTCCCCTATGGACA	GAAGGACACATTGTACTCCA CC
CD206	GACGTGGCTGTGGATAAATAAC	CAGAAGACGCATGTAAAGCT AC
Arg-1	AGACCACAGTTTGGCAATTGG	AGGAGAATCCTGGCACATCG
IL-10	GTTGTAAAGGAGTCCTTGCTG	TTCACAGGGAAGAAATCGAT GA
iNOS	GCTCTACACCTCCAATGTGACC	CTGCCGAGATTTGAGCCTCAT G
IL-1 $\beta$	GCCAGTGAAATGATGGCTTATT	AGGAGCACTTCATCTGTTTAG G
TIMP3	GTGCAACTTCGTGGAGAGGTT	CAGGTAGCAGGACTTGATCT TG
GAPDH	AACGGATTTGGTCGTATTGG	TTGATTTTGGAGGGATCTCG
U6	CTCGCTTCGGCAGCACA	AACGCTTCACGAATTGCGT