

**Supplementary Table 1.** List of primer sequences used for RT-PCR analysis in this study.

<b>Genes</b>	<b>Forward primer 5' to 3'</b>	<b>Reverse primer 5' to 3'</b>
FGF21	CTACCAAGCATA CCCCATCC	GCCTACCACTGTTCCATCCT
MCP-1	AACTTTGGCATTGTGGAAGG	CACATTGGGGGTAGGAACAC
TNF- $\alpha$	TTCCAGAACTCCAGGCGGT	TGGGCTACAGGCTTGCTACTC
IL-1 $\beta$	GCCCATCCTCTGTGACTCAT	CCAGCAGGTTATCATCATCATCC
IL-6	TAGTCCTTCTACCCCAATTTCC	TTGGTCCTTAGCCACTCCTTC
IL-4	CATCGGCATTTTGAACGAGGTCA	CTTATCGATGAATCAGGCATCG
IL-10	ATTTGAATTCCTGGGTGAGAAG	CACAGGGGAGAAATCGATGACA
IBA1	ATCAACAAGCAATTCCTCGATGA	CAGCATTCGCTTCAAGGACATA
CD11b	ATGGACGCTGATGGCAATACC	TCCCCATTACGTCTCCCA
MIP1 $\alpha$	TTCTCTGTACCATGACTCTGC	CGTGGAATCTCCGGCTGTAG
CamKII $\alpha$	TGCCTGGTGTGCTAACCC	CCATTAAGTGAACGCTGGAAC
CamKII $\beta$	GCACGTCATTGGCGAGGAT	ACGGGTCTCTTCGGACTGG
ARC	AAGTGCCGAGCTGAGATGC	CGACCTGTGCAACCCTTTC
GluA1	TCCCCAACAATATCCAGATAGGG	AAGCCGCATGTTCTGTGATT
GluA2	AATGGACGTGTTATGACTCCAGA	CTGACATTCATTCCCATGCCA
FGFR1	TGTTTGACCGGATCTACACACA	CTCCCACAAGAGCACTCCAA
$\beta$ -Klotho	CAGAGAAGGAGGAGGTGAGG	CCAGCACCTGCCTTAAGTTGA
GAPDH	CCCATCACCATCTTCCAGGAGC	CCAGTGAGCTTCCCGTTCAGC