

SUPPLEMENTARY TABLES

Supplementary Table

Supplementary Table 1. The probe sequence of biotin-labelled oligonucleotides.

Probe sequence	GAUUGUUCCUGAGAGAUUGACACUGUGCACUGGUAAACUGUC
----------------	--

Supplementary Table 2. Primer sequences for RT-qPCR.

Primer name	Target species	Forward sequence 5'→3'	Reverse sequence 5'→3'
SULT2B1b	mouse	CTGCTTGCCTGTCCTGGTCAC	AACTGCCTCTCCTGCTGTCCAC
IL-6	mouse	GCTGACCTCTGGACGCTTAC	CCCATGCCTAACAAACTCCAT
TNF-α	mouse	CCACACGCTCTCTGCTCA	TGTCCTTCTTGCCCTCCCTAA
β-actin	mouse	CAGATCATGTTGAGACCTCAAC	TCGAAGTCTAGAGCAACATAGCAC
miR-6995-3p	mouse	TGTGTCCCCCTTCCCTCACAG	CTCTACAGCTATATTGCCAGCC
miR-129-5p	mouse	CTTTTGCCTCTGGCTTG	CTCTACAGCTATATTGCCAGCC
miR-155-5p	mouse	TTAATGCTAATTGTGATAGGGGT	CTCTACAGCTATATTGCCAGCC
miR-192-5p	mouse	AAGCCCTTACCCCAAAAAGTAT	CTCTACAGCTATATTGCCAGCC
miR-148a-3p	mouse	TCAGTGCCTACAGAACCTTGT	CTCTACAGCTATATTGCCAGCC
Reverse transcription primer		CTCTACAGCTATATTGCCAGCCACACTAATTTTTTTTTTT	
U6		GTGCTTACTTAGCAGCACATATATGA	AATATGGAATGCTTCACAAATGC

Supplementary Table 3.The sequence of the small interfering RNA producing optimal mouse SULT2B1b knockdown.

SiSULT2B1b sequence	GGAGGTGAATACTTCAGAT
---------------------	---------------------