

Table S1. Oligonucleotide primers used in this study.

<i>Gene Name</i>	<i>Gene Symbol</i>	<i>Species</i>		<i>Primer Sequences</i>
Leptin Receptor Long Isoform	<i>ObRl</i>	<i>Human</i>	Forward	5'-GATAGAGGCCAGGCATTTTTTA-3'
			Reverse	5'-CACCCTCTCTCTCTTTTTGATTGA-3'
Leptin Receptor Short Isoform	<i>ObRsh</i>	<i>Human</i>	Forward	5'-ATTGTGCCAGTAATTATTTCTCTTCC-3'
			Reverse	5'-CCACCATATGTTAACTCTCAGAAGTTCAA-3'
Leptin	<i>Ob</i>	<i>Human</i>	Forward	5'-GAGACCTCCTCCATGTGCTG -3'
			Reverse	5'-TGAGCTCAGATATCGGGCTGAAC -3'
18s rRNA	<i>18s</i>	<i>Human</i>	Forward	5'-CCCCTCCTCCACCTTTGAC-3'
			Reverse	5'-TGTGCTGTAGCCAAATTCGTT-3'
Arginase-1	<i>ARG1</i>	<i>Mouse</i>	Forward	5'-CTCCAAGCCAAAGTCCTTAGAG-3'
			Reverse	5'-AGGAGCTGTCATTAGGGACATC-3'
Interleukin-10	<i>IL10</i>	<i>Mouse</i>	Forward	5'-CTGGACAACATACTGCTAACCG-3'
			Reverse	5'-GGCATCACTTCTACCAGGTAA-3'
Nitric Oxide Synthase	<i>INOS</i>	<i>Mouse</i>	Forward	5'-GTTCTCAGCCCAACAATACAAGA-3'
			Reverse	5'-GTGGACGGGTCGATGTCAC -3'
Interleukin-12	<i>IL12</i>	<i>Mouse</i>	Forward	5'-TGGTTTGCCATCGTTTTGCTG-3'
			Reverse	5'-CAGGTGAGGTTCACTGTTTCT-3'
Chemokine (C-X-C motif) receptor 4	<i>CXCR4</i>	<i>Mouse</i>	Forward	5'-GAAGTGGGGTCTGGAGACTAT -3'
			Reverse	5'-TTGCCGACTATGCCAGTCAAG-3'
Transforming growth factor beta	<i>TGF-β</i>	<i>Mouse</i>	Forward	5'-ATCCTGTCCAAACTAAGGCTCG-3'
			Reverse	5'-ACCTCTTAGCATAGTAGTCCGC-3'
SMAD family member 3	<i>SMAD3</i>	<i>Mouse</i>	Forward	5'-GGATCCATGTCGTCCATCCTGCC-3'
			Reverse	5'-GAATTCCTAAGACACACTGGAACAGCGGATG-3'
Glyceraldehyde 3-phosphate dehydrogenase	<i>GAPDH</i>	<i>Mouse</i>	Forward	5'-CCCCTCCTCCACCTTTGAC-3'
			Reverse	5'-TGTGCTGTAGCCAAATTCGTT-3'