

Supplementary Table S1. Oligonucleotide primers for Real Time PCR assay.

Gene Name	Gene Symbol	Species	Primer Sequences	
Adiponectin, C1Q and Collagen Domain Containing	<i>ADIPOQ</i>	Murine	Forward Reverse	5'- TGACGACACCAAAAGGGCTC-3' 5' -CACAAGTTCCTTGGGTGGA-3'
Actin Alpha 2, Smooth Muscle	<i>ACTA2</i>	Murine	Forward Reverse	5'- AGCCATCTTTCATTGGGAT-3' 5'- CATGGTGGTACCCCCTGACA-3'
Fatty Acid Binding Protein 4	<i>FABP4</i>	Murine	Forward Reverse	5'- ATGAAATCACCGCAGACGAC-3' 5'- TCATAACACATTCCACCACC-3'
Matrix Metalloproteinase 9	<i>MMP9</i>	Murine	Forward Reverse	5'- AAGGCAGCGTTAGCCAGAA-3' 5' -GCGGTACAAGTATGCCTCT-3'
Ob	<i>Ob</i>	Murine	Forward Reverse	5'- ACTTCATTCCTGGGCTTCAC-3' 5' -GATTCTCCAGGTCATTGGCT-3'
Peroxisome Proliferator-Activated Receptor Gamma	<i>PPARG</i>	Murine	Forward Reverse	5'- AGGAGCCTGTGAGACCAACA-3' 5'- CACCGCTTCTTTCAAATCTT-3'