

**Supplemental Table 1.** Mouse primer sequences used for real-time RT-PCR

<b>Gene</b>	<b>Sense</b>	<b>Antisense</b>	<b>Product size (bp)</b>
<i>Ppar<math>\gamma</math></i>	5'-TGTTGACCCAGAGCATGGTG-3'	5'-GAAGTTGGTGGGCCAGAATG-3'	106
<i>Fasn</i>	5'-CCCCTCTGTTAATTGGCTCC-3'	5'-TTGTGGAAGTGCAGGTTAGG-3'	130
<i>AdipoQ</i>	5'-ACGTTGGAGAGTCATCCCGTAT-3'	5'-CTCTGTGTGGATGCGGAAGAT-3'	111
<i>Er<math>\beta</math></i>	5'-GCCAGCCCTGTTACTAGTCCAA-3'	5'-TCACAGGACCAGACACCGTAAT-3'	101
<i>Era</i>	5'-GTCCTGCGAAGGCTGCAA-3'	5'-CCTCCGGTTCTTGTCAATGGT-3'	103
<i>Klf9</i>	5'-CGTTGCCCACTGTGTGAGAA-3'	5'-TTGATCATGCTGGGATGGAA-3'	92
<i>Il6</i>	5'-CAAAGCCAGAGTCCTTCAGAG-3'	5'-GTCCTTAGCCACTCCTTCTG-3'	150
<i>Tbp</i>	5'-ACTTGACCTAAAGACCATTGCACTT-3'	5'-CAGTTGTCCGTGGCTCTCTTATT-3'	101