

Supplementary Table 1 Primers for qPCR

Gene	Forward (5'-3')	Reverse (5'-3')
<i>Adipoq</i>	AAGAAGGACAAGGCCGTTCTCTT	GCTATGGGTAGTTGCAGTCAGTT
<i>Cebpa</i>	TGGACAAGAACAGCAACGAG	TCACTGGTCAACTCCAGCAC
<i>Fabp4</i>	TGGAAGCTTGTCTCCAGTGA	AATCCCCATTTACGCTGATG
<i>Lipe</i>	CCTTGTGGCTTGCGCTCTGGA	CCGCGCGAACATGACCGAGT
<i>Pparg2</i>	CCAGAGCATGGTGCCTTCGC	TTCCGAAGTTGGTGGGCCAGA
<i>Pnpla2</i>	CGGCTTCCTCGGGGTCTAC	CGCGCTCATGGCAATCAG
<i>Runx2</i>	ACCATAACAGTCTTCACAAATCCT	CAGGCGATCAGAGAACAACAACTA
<i>Sp7</i>	ATGGCGTCCTCTCTGCTTG	TGAAAGGTCAGCGTATGGCTT
<i>Col1a1</i>	ACATGTTTCAGCTTTGTGGACC	TAGGCCATTGTGTATGCAGC
<i>Alpl</i>	GGGACGAATCTCAGGGTACA	AGTAACTGGGGTCTCTCTC
<i>Mepe</i>	AGAAATATCACGCAGCCTGTAA	GGAGACTTAGCATCATTGACATC
<i>Bglap</i>	CCGGGAGCAGTGTGAGCTTA	TAGATGCGTTTGTAGGCGGTC
<i>Tnfrsf11b</i>	CCTTGCCCTGACCACTCTTA	CACACACTCGGTTGTGGGT
<i>Tnfsf11</i>	CAGCATCGCTCTGTTCTGTGA	CTGCGTTTTTCATGGAGTCTCA
<i>sost</i>	TGAGAACAACCAGACCATGAAC	TCAGGAAGCGGGTGTAGTG
<i>Dkk1</i>	CCGGGAAGTACTGCAAAAAT	CCAAGGTTTTCAATGATGCTT
<i>Ctsk</i>	GAAGAAGACTCACCAGAAGCAG	TCCAGGTTATGGGCAGAGATT
<i>Mmp9</i>	CAAAGACCTGAAAACCTCCAAC	GACTGCTTCTCTCCCATCATC
<i>Acp5</i>	AGCAGCCAAGGAGGACTACG	TGGCTAACAATGGTCGCAAG
<i>Nfatc1</i>	GGCTGGTCTTCCGAGTTCACATC	GCTGTCTGTGCTCTGCTTCTCC
<i>Ppia</i>	CACCGTGTCTTCGACATCA	CAGTGCTCAGAGCTCGAAAGT