

Table S1: Primer sequence.

Gene	Series number	Primer sequence (5'-3')
<i>CD36</i>	NM_001030731.1	F: GAAGGTCTGAGCCCAAATGA R: AGGTGTCACAAGGAGGTTTAC
<i>EGFR</i>	NM_205497.3	F: TATCCGAGGCCGAACCAAGC R: GGTGTCAGCATAGCAGAGGTTCTT
<i>NR4A1</i>	XM_046934299.1	F: CTGCCAGTTCTGCCGCTTCC R: AGAGAGGTGATGAGGCTGATGGG
<i>CACNA1C</i>	NM_001396677.1	F: CCAGACATTCACCACGCAGAGAC R: GCATTGGAGCCTGAAGATGAGTAGC
<i>AKR1D1</i>	NM_001277393.2	F: TCGCCATATTGACGGTGCCTTTG R: GCTCTGGTGGATGACAGGTGTTC
<i>TNFSF10</i>	NM_204379.2	F: ACTCACAGACTTACTTTCGCTTCCG R: CTGGACGAGCTGCTTGGGATTC
<i>TPH2</i>	NM_001001301.2	F: CGGAGGGGCTTCTCTCTGGAC R: AACTGACTCGCCTTTCCCATTTCC
<i>SESNI</i>	XM_004940327.5	F: TGGTCCGCCTCCTGATGCTG R: GATGAATCTGCTTGGTCCGTGTCC
<i>β-actin</i>	NM_205518.1	F: CACCACAGCCGAGAGAGAAAT R: TGACCATCAGGGAGTTCATAGC
<i>PI3K</i>	NM_001004410.2	F: CGGATGTTGCCTTACGGTTGT R: GTTCTTGTCCTTGAGCCACTGAT
<i>Akt</i>	XM_046941459.1	F: TGATGGCACATTCATTGGCTAC R: TGTTTGGTTTAGGTCTGTTCTGTCT
<i>mTOR</i>	XM_040689168.2	F: GGACTCTTCCCTGCTGGCTAA R: TACGGGTGCCCTGGTTCTG
<i>FOXO1</i>	NM_204328.2	F: AAGGATAAGGGCGACAGCAA R: ATTGAGCATCCACCAGGAAC
<i>PEPCK</i>	NM_205471.1	F: GGTTATGATGAGAAGTAGGT R: ACAATACACAACAACACTGATG
<i>G6P</i>	XM_003642817	F: GCTGCTCACTTTCCTCATC R: CCACCTCTGTGCCTTCTC
<i>HK1</i>	XM_040702189.2	F: TGCTGAGCAGAACTGAACTCC R: CGGGCAGGTCTTTAGGAGAAG
<i>LDHB</i>	NM_204177.2	F: AAGCAGGTTGTTGAAAGTGC R: AAGGCAGGCTCAGGAAGAC
<i>ACCI</i>	NM_205505	F: GCTGGGTTGAGCGACTAATG R: GGGAAACTGGCAAAGGACTG
<i>FASN</i>	NM_205155	F: TGAAGGACCTTATCGCATTGC R: GCATGGGAAGCATTTTGTTGT
<i>SCD</i>	NM_204890.2	F: CAAGTTCTCCGAGACGCATG R: GGGCTTGTAGTATCTCCGCT
<i>SREBP1c</i>	NM_204126.3	F: GTCGGCGATCCTGAGGAA

		R: CTCTTCTGCACGGCCATCTT
<i>HSP70</i>	NM_001006685.1	F: CGGGCAAGTTTGACCTAA
		R: TTGGCTCCCACCCTATCTCT
<i>HSP90</i>	NM_001109785.1	F: TCCTGTCCTGGCTTTAGTTT
		R: AGGTGGCATCTCCTCGGT
<i>PFK</i>	NM_204223.2	F: GAGCCACCTGAACATCGTG
		R: CATCACTTCCAGCACAAACG
<i>GLUT1</i>	NM_205209.2	F: GATGGCTTTGTCCTTTGAGATGC
		R: CAAAGATGCTGGTGGAGTAGTAG
