

Supplementary Table 4. qRT-PCR primers used in this study

Gene Name	Forward primer	Reverse primer
Human <i>HBP1</i>	GAGTGAACCAGCCTTCCCTCAT	ACAGTGCCAGACAGTTGAAGGC
Mouse <i>Hbp1</i>	TGGCTTGCTCACTGTAGAGTGC	CAGGAGGTAGACATACGTCACC
Human <i>p53</i>	CCTCAGCATCTTATCCGAGTGG	TGGATGGTGGTACAGTCAGAGC
Mouse <i>p53</i>	CACGTA CTCTCCTCCCCTCAAT	AACTGCACAGGGCACGTCTT
Human <i>SREBP1C</i>	ACTTCTGGAGGCATCGCAAGCA	AGGTTCCAGAGGAGGCTACAAG
Mouse <i>Srebp1c</i>	CGACTACATCCGCTTCTTG CAG	CCTCCATAGACACATCTGTGCC
Human <i>FASN</i>	TTCTACGGCTCCACGCTCTTCC	GAAGAGTCTTCGTCAGCCAGGA
Mouse <i>Fasn</i>	CACAGTGCTCAAAGGACATGCC	CACCAGGTGTAGTGCCTTCCTC
Human <i>SCD1</i>	CCTGGTTTCACTTGGAGCTGTG	TGTGGTGAAGTTGATGTGCCAGC
Mouse <i>Scd1</i>	GCAAGCTCTACACCTGCCTCTT	CGTGCCTTGTAAGTTCTGTGGC
Human <i>GPAT</i>	TTGTGGCTTGCCTGCTCCTCTA	AATCACGAGCCAGGACTTCCTC
Mouse <i>Gpat</i>	GCAAGCACTGTTACCAGCGATC	TGCAATCAGCCTTCGTCGGAAG
Human <i>CCND1</i>	TCTACACCGACA ACTCCATCCG	TCTGGCATT TTTGGAGAGGAAGTG
Mouse <i>Ccnd1</i>	GCAGAAGGAGATTGTGCCATCC	AGGAAGCGGTCCAGGTAGTTCA
Human <i>CCNB1</i>	GACCTGTGTCAGGCTTTCTCTG	GGTATTTTGGTCTGACTGCTTGC
Mouse <i>Ccnb1</i>	AGAGGTGGA ACTTGCTGAGCCT	GCACATCCAGATGTTTCCATCGG