

Supplemental Table S1: The sequences of primers used to measure the expression of genes of interest.

Gene	Species	Primer sequence (5'-3')	GenBank accession number	Cycles (Ct values)
SIRT1	Human	Forward: AGT GGC AAA GGA GCA GAT TAG Reverse: CTG CCA CAA GAA CTA GAG GAT AAG	NM_001142498	24
SIRT3	Human	Forward: GAA AGC CTA GTG GAG CTT CTG Reverse: GGG CAG CCATCA TCC TAT TT	NM_012239	24
PPAR α	Human	Forward: TCC TCG GTG ACT TAT CCT GT Reverse: GCGTGG ACT CCGTAATGA TAG	NM_001001928	27
PPAR γ	Human	Forward: GCCTGC ATC TCC ACCTTATTA Reverse: ATC TCC ACA GAC ACG ACATTC	NM_005037	23
CPT1A1	Human	Forward: AGC GTT CTT CGT GAC GTT AG Reverse: CGG CCGTGT AGT AGA GAT TTG	NM_001876	24
FAS	Human	Forward: TGT CCT GGG AGG AGT GTA AA Reverse: CTG CTC CAC GAA CTC AAA CA	NM_004104	21
GAPDH	Human	Forward: ATG GGT GTG AAC CAT GAG AAG Reverse: GAGTCC TTC CAC GAT ACC AAA G	NM_002046	17