

**Supplemental Table S1.** Human Primer Sequences Used in This Study

Gene	Sequence
FoxO6	5'-GGCTGCAAAGCTGCGAGCGCATCA-3' 5'-CTTTGGTGATGAGGTCGGCGTAGG-3'
NLRP1	5'-GGAGGCCTTGGTCAAACC-3' 5'-CGATGTCACTCGGGCTATCA-3'
NLRP3	5'-GGAGAGACCTTTATGAGAAAAGCAA-3' 5'-GCTGTCTCCTGGCATATCACA-3'
IL-1 $\beta$	5'-CTGTCCTGCGTGTTGAAAGA-3' 5'-TTGGGTAATTTTTGGGATCTACA-3'
TXNIP	5'-ACTCGTGTCAAAGCCGTTAGG-3' 5'-TCCCTGCATCCAAAGCACTT-3'
PPAR $\alpha$	5'-GGAAAGCCCACTCTGCCCCCT-3' 5'-AGTCACCGAGGAGGGGCTCGA-3'
ACO	5'-GCCAGGTGAAGCCTGATGGA-3' 5'-GACTGGTGCCTCACAGCGCTG-3'
CPT-1	5'-CAGGCCGTGGCCTTCCAGTTC-3' 5'-CCATGCTGAGAAGTGCCCGGG-3'
PPAR $\gamma$	5'-CATTCTGGCCCACCAACTTTGG-3' 5'-TGGAGATGCAGGCTCCACTTTG-3'
FAS	5'-GACATCGTCCATTGTTGTG-3' 5'-CGGATCACCTTCTTGAGCTCC-3'
ACC	5'-GCTGCTCGGATCACTAGTGAA-3' 5'-TTCTGCTATCAGTCTGTCCAG-3'

FoxO6, forkhead box O6; NLRP1, nucleotide-binding oligomerization domain-like receptor pyrin domain-containing-1; NLRP3, nucleotide-binding oligomerization domain-like receptor pyrin domain-containing-3; IL-1 $\beta$ , interleukin-1 $\beta$ ; TXNIP, thioredoxin-interacting protein; PPAR $\alpha$ , peroxisome proliferator-activated receptor alpha; ACO, acyl-coA oxidase; CPT-1, carnitine palmitoyltransferase-1; PPAR $\gamma$ , peroxisome proliferator-activated receptor gamma; FAS, fatty acid synthase; ACC, acetyl-coA carboxylase.