

Supporting Information Table S1. Primer sequences used for qRT-PCR

| Gene | Forward | Reverse |
|-----------------|-----------------------------------|------------------------------------|
| <i>PPARA</i> | AGG CTG TAA GGG CTT CTT TCG | GGC ATT TGT TCC GGT TCT TC |
| <i>CPT2</i> | GAA GAA GCT GAG CCC TGA TG | GCC ATG GTA TTT GGA GCA CT |
| <i>PPARGC1A</i> | GAA AGG GCC AAA CAG AGA GA | GTA AAT CAC ACG GCG CTC TT |
| <i>NRF1</i> | TTA CTC TGC TGT GGC TGA TGG | CCT CTG ATG CTT GCG TCG TCT |
| <i>TFAM</i> | AAT GTG GAG CGT GCT AAA AG | AGC TGT TCT GTG GAA AAT CG |
| <i>CCL2</i> | CCA CTC ACC TGC TGC TAC TCA T | TGG TGA TCC TCT TGT AGC TCT CC |
| <i>TNF</i> | CCA AGG CGC CAC ATC TCC CT | GCT TTC TGT GCT CAT GGT GT |
| <i>ITGAX</i> | CTG GAT AGC CTT TCT TCT GCT G | GCA CAC TGT GTC CGA ACT C |
| <i>CD68</i> | AGC TCC CTT GGG CCA AAG | AGG TGA ACA GCT GGA GAA AGA ACT |
| <i>MRC1</i> | CTC GTG GAT CTC CGT GAC AC | GCA AAT GGA GCC GTC TGT GC |
| <i>ACRP30</i> | GCT CCT GCT TTG GTC CCT CCA C | GCC CTT CAG CTC CTG TCA TTC C |
| <i>GAPDH</i> | CAA GGA GTA AGA AAC CCT GGA CC | CGA GTT GGG ATA GGG CCT CT |