

**Supplementary Table S2:** List of primers.

Gene symbol	Gene name	Forward and reverse primer sequences
<b>Acox1</b>	Peroxisomal acyl-coenzyme A oxidase 1	GTCTCTTGTATTCTCTCTATGG GTAAGATTCATGGACCTCTG
<b>Casp1</b>	Caspase 1	GCATTAAGAAGGCCCATATAGAGA TGAAGAGAGATCCCTGGACAG
<b>Ccl12 (Mcp5)</b>	Chemokine (C-C motif) ligand 12	CCAGATTCAGTGTTACCCCCA GGCTGCTTGTGATTTTCCTGT
<b>Cftr</b>	Cystic fibrosis transmembrane conductance regulator	ACCTCCCAACAGCTCAAACA AAGGCTCGAAGTGTCACAG
<b>Cpt1</b>	Carnitine palmitoyltransferase 1	ATGTTTGACCCAAAGCAGTACCCC TCGCTGCGATCATGTAGGAAAC
<b>Crp</b>	C-reactive protein	AATGTTTTGAACTGGCGGGC TGCCTCAGGACTCACAAACAG
<b>Edn1</b>	Endothelin 1	AGCGCGTCGTCCCGTATG CTGTTCCCTTGGTCTGTGGT
<b>Hmgcs2</b>	3-hydroxy-3-methylglutaryl-CoA synthase 2	ACCACAAGGTGAACTTCTCTC TTTGGGTAACGGCTCTGCTC
<b>Ho-1</b>	Heme oxygenase 1	TCAGAAGGGTCAGGTGTCCA GGGTTCTGCTTGTTTCGCTC
<b>Hprt1</b>	Hypoxanthine phosphoribosyltransferase 1	TGCTGAAGATTTGGAAAAGGTGT GGCCTCCCATCTCCTTCATG
<b>Il-1b</b>	Interleukin 1b	GCTACCTATGTCTTGCCCGT CATCCCACGAGTCACAGAGG
<b>Il-6</b>	Interleukin 6	TGAGAAAAGAGTTGTGCAATGG CCATCATTTCTTTGTATTTCTGGAAG
<b>Lcad (Acadl)</b>	Long-chain acyl-CoA dehydrogenase	TCGAGCAGTTTATCCCCCAG TGAACACCTTGCTTCCATTGAG
<b>Mcad (Acadm)</b>	Medium chain acyl-CoA dehydrogenase	GCAGCTGATGATGTGTGCCTA ATCTGGGTTAGATCGCGTCA
<b>Nlrp3</b>	NLR family pyrin domain containing 3	GGAGTGGATAGGTTTGCTGGG GAACCTGCTTCTCACATGCC
<b>Nrf2 (Nfe2l2)</b>	Nuclear factor erythroid 2-related factor 2	CCCACCTTGAACACAGATTTTCG TAATGGCAGCAGAGGAAGGC
<b>Rplp1</b>	Ribosomal protein lateral stalk subunit P1	AAGCAGCTGGTGTCAATGTTG CAGCCCCTACATTGCAGATGA
<b>Serpine1 (Pai-1)</b>	Serpin E1	CCGGCAGCAGATCCAAGAT ATGACCCCATGAGCTCCTTG
<b>Sesn2</b>	Sestrin 2	CGTAGACACCTCCATGCTCC CATTCTGCGGGTCGTCTTCT
<b>Sirt1</b>	Sirtuin 1	CAGAACCACCAAAGCGGAAAAA GAAACCCCAGCTCCAGTCAGAA
<b>Slc9a3</b>	Solute carrier family 9 member A3	GGACATCTCAGGACAAATTGGAC GAGCAGATCTTCTCATGAGGACT
<b>Srxn1</b>	Sulfiredoxin 1	CCCAAGGCGGTGACTACTAC GACCTCACGAGCTTGGCAG
<b>Vegfa</b>	Vascular endothelial growth factor A	CATGCGGATCAAACCTCACC TGTTCTATCTTTCTTTGGTCTGCA