

Supplementary Table 1. Primers for RT-qPCR

Gene	Forward primer sequence (5'-3')	Reverse primer sequence (5'-3')
<i>mt-nd1</i>	CGGGCCCCCTTCGAC	GGCCGGCTGCGTATTCT
<i>mt-nd2</i>	CACGATCAACTGAAGCAGCAA	ACGATGGCCAGGAGGATAATT
<i>mt-nd3</i>	TGTAATCAGAAAAAGCAAATCCATATG	AATAATAGAAATGTAATTGCTACCAAGAAAA
<i>mt-nd5</i>	CGGACGAACAGACGCAAATA	TAAAATGAATCCGATGTCTCCGA
<i>mt-nd6</i>	TTGATGGTTTGGGAGATTGGTT	TGCCGCTACCCCAATCC
<i>mt-cyb</i>	TTATCGCGGCCCTAGCAA	TAATCCTGTTGGGTTGTTTGATCC
<i>mt-co2</i>	GAAGAGACAGTGTTTCATGTGGTGT	TCCTGGGCCTTTCAGGAATA
<i>mt-co2</i>	CATCCCAGGCCGACTAAATC	TTTCAGAGCATTGGCCATAGAA
<i>mt-co3</i>	CAGGATTCTTCTGAGCGTTCTATCA	AATTCCTGTTGGAGGTCAGCA
<i>mt-atp6</i>	TGTGGAAGGAAGTGGGCAA	CCACTATGAGCTGGAGCCGT
<i>Tnfa</i>	CCCTCACACTCAGATCATCTTCT	GCTACGACGTGGGCTACAG
<i>Glut1</i>	ATGGATCCCAGCAGCAAAG	CCAGTGTTATAGCCGAATGC
<i>Il6</i>	AGTTGCCTTCTTGGGACTGA	TCCACGATTTCCCAAGAGAAC
<i>Hk2</i>	TGATCGCCTGCTTATTCACGG	AACCGCCTAGAAATCTCCAGA
<i>Ppara</i>	AGAGCCCCATATGTCCTCTC	ACTGGTAGTCTGCAAAAACCAA
<i>Cpt1a</i>	GAACTTGCCCATGTCCTTGT	CCAGGCTACAGTGGGACATT
<i>Cpt2</i>	CAGACAGTGGCTACCTATGAATCCT	TGGTCAGCTGGCCATGGTATTTGGA
<i>Acadvl</i>	TGACCTTGGTGTTAGCGTTAC	CTGGGCCTTTGTGCCATAGAG
<i>Acadl</i>	TGCCCTATATTGCGAATTACGG	CTATGGCACCGATACACTTGC
<i>Acadm</i>	TGACGGAGCAGCCAATGA	TCGTCACCCTTCTCTCTGCTT
<i>Acad11</i>	TGGCTAACATGTACGCCATCA	ATCTTGGCGATCGCTGAGA
<i>Hadha</i>	AGCAACACGAATATCACAGGAAG	AGGCACACCCACCATTTTGG
<i>Acaa2</i>	ATGTGCGCTTCGGAACCAAA	CAAGGCGTATCTGTCACAGTC
<i>Acox1</i>	TCGAAGCCAGCGTTACGAG	ATCTCCGTCTGGGCGTAGG
<i>Il1b</i>	AAGGAGAACCAAGCAACGACAAAAATA	TTTCCATCTTCTTTTGGGTATTGC
<i>Apoe</i>	CCGTGCTGTTGGTACATTGCTGACAGGAT	GTTCTTGTGTGACTTGGGAGCTCTGCAGCT
<i>Trem2</i>	GACCTCTCCACCAGTTTCTCC	TCAGAGTGATGGTGACGGTTC
<i>Fasn</i>	GGCTCTATGGATTACCCAAGC	CCAGTGTTTCGTTTCTCGGA
<i>Acaca</i>	GATGAACCATCTCCGTTGGC	CCCAATTATGAATCGGGAGTGC
<i>Chpt1</i>	TGCTCATCTTCTACTGCCCTACAG	AGAGTCCCAGGGCACATAAAAG
<i>Cept1</i>	GCTAGGTGAGCCGCTCAGTGC	ATGGTGCCTCCTCCGTGACTG
<i>Hmgcs1</i>	GACATTGCTATATATGCCACAGGAA	CAGGGCCACAGCTCCAAT
<i>Hmgcr</i>	GGAGCATAGGCGGCTACA	ACCACCCACGGTTCCTATCT
<i>Actb</i>	GGCACCACACCTTCTACAATG	GTGGTGGTGAAGCTGTAGCC