

S1 Table. Primers for qRT-PCR.

Gene	Primers
<i>Abca1</i>	Forward: 5'-AGGCCGCACCATTATTTTGTC Reverse: 5'-GGCAATTCTGTCCCCAAGGAT
<i>Acat1</i>	Forward: 5'- CAGGAAGTAAGATGCCTGGAAC
<i>Apoa2</i>	Forward: 5'-CTGACCTGACAAGGGGTGTC Reverse: 5'-ATGGCAAAGATTTGGTGGAG
<i>Apod</i>	Forward: 5'-TGAAGCCAAACAGAGCAACGT Reverse: 5'-GGCATCAACGGGAAGAACTG
<i>Apoe</i>	Forward: 5'-GGCCCAGGAGAATCAATGAG Reverse: 5'-CCTGGCTGGATATGGATGTTG
<i>Cyp46a1</i>	Forward: 5'-CCTTCTT CATTGCTGGTCACG Reverse: 5'-TCCATCACTGTGAACGCCAAG
<i>Cyp51</i>	Forward: 5'- AGAGCCCATCGAGAGATCAAGA
<i>Dhcr24</i>	Forward: 5'-CATCGTCCCACAAGTATG Reverse: 5'-CTCTACGTCGTCGGTCA
<i>Ebp</i>	Forward: 5'-TATCGGCTATCTCCCTTGGA Reverse: 5'-ATCGAGGGCTGGTTCTCTCT
<i>Fdps</i>	Forward: 5'-ATACCAGCAGATCTGTCCCC Reverse: 5'-TGGGCTGGTGTGTAGAACTG
<i>Gp78</i>	Forward: 5'- ACAAAGACCTATCTGAAACGTCC
<i>Hmgcr</i>	Forward: 5'-TTGGTCCTTGTTACGCTCAT Reverse: 5'-TTCGTCCAGACCCAAGGAAAC
<i>Hmgcs2</i>	Forward: 5'-TCATTGAACATCAACCGAGC Reverse: 5'-GAAACAACCAGCCTTTCACC
<i>Hsd17b7</i>	Forward: 5'- TGCTGGAATCCTGCCTAATCCACA
<i>Idol</i>	Forward: 5'-GGAGCATGTCCAGCACGTCTA Reverse: 5'-GTGCAGGACGCATCAGATGA
<i>Ldlr</i>	Forward: 5'-ACCTGCCGACCTGATGAATTC Reverse: 5'-GCAGTCATGTTACGGTCACA
<i>Lipe</i>	Forward: 5'-CCTGTCTCGTTGCGTTTGTA Reverse: 5'-ACGCTACACAAAGGCTGCTT
<i>Lxra</i>	Forward: 5'-AGCGTCCATTCAGAGCAAGTG Reverse: 5'-CACTCGTGGACATCCCAGATCT
<i>Lxrβ</i>	Forward: 5'-ACTCGGAGCAGGTCTTTGCAT Reverse: 5'-CCTACTCGTGCACATCCCAGAT

<i>Nsdhl</i>	Forward: 5'-TCGAAGCAAATATGGTCCC Reverse: 5'-TGGAGTTCAGTGGGTGCAG
<i>Prkaa1</i>	Forward: 5'-GTCAAAGCCGACCCAATGATA Reverse: 5'-
<i>Prkag2</i>	Forward: 5'-GGTGTTGACGGAGAAGAGGA Reverse: 5'-TCATCCAAAGAGTCTTCGCC
<i>Sc5d</i>	Forward: 5'-TGGCCCGAGGACAACA Reverse: 5'-GCACCCAGGTTTGTGACAA
<i>Scap</i>	Forward: 5'-CGTGGCGTACATCCAACAGA Reverse: 5'-GTTGGAATGCTCGGGACAGA
<i>Snx17</i>	Forward: 5'-CAGGGGTCAAAGAGAACAGC Reverse: 5'-GTGAATGGAGTCCTGCACTG
<i>Sreb1a</i>	Forward: 5'-ATGGACGAGCCACCCTTCA Reverse: 5'-
<i>Sreb2</i>	Forward: 5'-ATGATCACCCCGACGTTTCAG Reverse: 5'-GGTCGCTGCGTTCTGGTATATC
<i>Ubc-7</i>	Forward: 5'- CTGGCAGAACTCAACAAAAATCC