

Supplemental Table 1. Sequences of primers used in real-time PCR

Gene	Forward Primer (5' to 3')	Reverse Primer (5' to 3')
Hmgcs1	TGGCACAGTACTCACCTC	CCTTCATCCAAACTGTGG
Hmgcr	CTTGTGGAATGCCTTGTGATTG	AGCCGAAGCAGCACATGAT
Sqle	AAATCAGAGCCGTGGGCTAC	GGAAGTGACACAGTTCTATG
Srebf2	GGTCCTCCATCAACGACAA	CTCAGAACGCCAGACTTGTGC
Abcg5	ATCGCAGCCCAACTCCTTCAG	CAGTCCAGTCCTGTGGTTGGC
Abcg8	GCCACCCTTGTCTCGCTA	TTCTTTGCTGCGTCTGTGCGAT
Abca1	GATGTGGAATCGTCCCTCAGTTC	ACTGCTCTGAGAAACTGTCTCC
Ldlr	GTGCATGGCTTCATGTAC	TCATAGATGGCCAAGGAG
Npc1l1	TCTACTGTGCCAATGCCCTCTC	CCCGTAGTCAGCTATGCAGCTCA
Cyp7a1	AGCAACTAAACAACCTGCCAGTACTA	GTCCGGATATTCAAGGATGCA
Cyp8b1	GAAGATCCACCACTACAGCAT	GGACAAAGGTCTTCATCTCG
Cyp27a1	CCAGGCACAGGAGAGTACG	GGGCAAGTGCAGCACATAG
Cyp7b1	GAAAACCTTTCAAAGGCAACATGG	ACTGGAAAGGGTTCAGAACAAATG
Shp	TTCAACCCAGATGTGCCAGG	CTCCTGTTGCAGGTGTGCGA
Gapdh	TGCACCACCAACTGCTTA	GGATGCAGGGATGATGTTC