

Supplementary Tables

Table S1. qRT-PCR primer pairs used in zebrafish.

Gene Name	Accession No.	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>acaca</i>	XM_017356109.2	GGGCACAAAGACCGACAGAT	GCCTGGCGAAACATTTCTGG
<i>actb</i>	AF025305.1	ACAGGGAAAAGATGACACAGATCA	CAGCCTGGATGGCAACGTA
<i>apoa1a</i>	NM_131128.1	TAAGCTGACCGAGCGTCTTG	TCTGTGCGAATGTGGTCCTC
<i>cpt1aa</i>	XM_005166474.4	GCGGTCTTGCACTACAGAGT	CCCCTGCTGTAGAGGAGTCT
<i>fabp11a</i>	NM_001004682.1	AGCACCTTCAAAACCACCGA	TCCCAGGTCTGTTTCTGCAC
<i>fasn</i>	XM_682295.5	ATGGAGTTTTCAGGGCGAG	GGAATAATATGCGGTGGC
<i>pgc1a</i>	XM_017357140.2	AGATGGGGACGTGACCAATG	GGGGTTTCTGTCTTGGAAC
<i>pparaa</i>	NM_001161333.1	CTGGGAGACCCGATTA	TGCTGGCTGAGAACAC
<i>pparg</i>	NM_131467.1	CTGCCGCATACACAAGAAGA	TCACGTCACTGGAGAAGTCG
<i>sreb2</i>	NM_001089466	CACTCACACAAGCACACACG	ACCTGGTTCTGGATGAATCG

Table S2. qRT-PCR primer pairs used in HepG2

Gene Name	Accession No.	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>ACTB</i>	NM_001101.5	GTCCACCGCAAATGCTTCTA	TGCTGTCACCTTCACCGTTC
<i>CIDEA</i>	NM_001279.4	CTCATCAGGCCCTGACATT	CGGCATCCACTTCTGTCCTT
<i>DGAT2</i>	NM_001253891.2	TCGAGACTACTTTCCCATCCA	GGTGGTATCCAAAGATATAGTTCCTG
<i>PLIN2</i>	NM_001122.4	TTGCAGTTGCCAATACCTATGC	CCAGTCACAGTAGTCGTCACA
<i>PLIN5</i>	NM_001013706.3	AAGGCCCTGAAGTGGGTTC	GCATGTGGTCTATCAGCTCCA
<i>PPARA</i>	NM_001393946.1	TTCGCAATCCATCGGCGAG	CCACAGGATAAGTCACCGAGG