

Supplementary Table 1

Primers used in liver and epididymal adipose tissue gene expression analysis.

Gene	Primer sequence (5'-3')	Reference
SREBP-1c	F: AACCTCATCCGCCACCTG	[1]
	R: TGGTAGACAACAGCCGCATC	
FAS	F: TTGCCCGAGTCAGAGAACC	[2]
	R: CGTCCACAATAGCTTCATAGC	
ACC	F: TATCCCAACTCTTCCCTG	[3]
	R: CCTTCACATAGCCTTTCTC	
DGAT	F: CCTCAGCCTTCTTCCATGAG	[4]
	R: ACTGGGGCATCGTAGTTGAG	
LPL	F: TGCCGCTGTTTTGTTTTACC	[2]
	R: TCACAGTTTCTGCTCCCAGC	
Acs-1	F: CGCACCTTCCAACCAACAC	[1]
	R: TCGTCGTAGTAGTACACCAAG AGC	
CPT-1	F: ATCTGGATGGCTATGGTCAAGGTC	[1]
	R: GTGCTGTCATGCGTTGGAAGTC	
ATGL	F: CACTTTAGCTCCAAGGATGA	[5]
	R: TGGTTCAGTAGGCCATTCCT	
HSL	F: GGAGCACTACAAACGCAACGA	[6]
	R: TCGGCCACCGGTAAAGAG	
GAPDH	F: AGAACATCATCCCTGCATCC	[2]
	R: TCCACCACCCTGTTGCTGTA	

Reference

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3. Wang CM, Yuan RS, Zhuang WY, Sun JH, Wu JY, Li H, Chen JG (2016) Schisandra polysaccharide inhibits hepatic lipid accumulation by downregulating expression of SREBPs in NAFLD mice. *Lipids in Health Disease* 15 (1):195
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metabolism in high-fat diet-fed mice. PLoS one 10 (3):1-11