

Supplementary Table S1. Primers used for quantitative RT-PCR.

Genbank ID	Gene	F/R	Primer Sequence	Product (nt)
NM_013684.3	mTBP	Forward	cttcgtgcaagaaatgctga	79
NM_013684.3	mTBP	Reverse	cagttgtccgtggctctctt	
NM_008904.2	PGC-1a (ex3-5)	Forward	aatgcagcggctcttagcact	140
NM_008904.2	PGC-1a (ex3-5)	Reverse	acgtctttgtggcttttgc	
NM_011044.2	PEPCK (PCK1)	Forward	tgctggatgaagtttgatg	56
NM_011044.2	PEPCK (PCK1)	Reverse	cgttttctgggtgatagcc	
NM_008061.3	G6P	Forward	agcagttccctgtcacctgt	125
NM_008061.3	G6P	Reverse	tggctttttcttctcgaa	
NM_001162946.1	PCX	Forward	ctccatgtctgggatgacct	127
NM_001162946.1	PCX	Reverse	agcccttcccagactactcac	
NM_011480.3	SREBP-1c	Forward	gagccatggattgcacattt	65
NM_011480.3	SREBP-1c	Reverse	cgggaagtactgtcttgg	
NM_007988.3	FAS	Forward	gcacctttgatgacatcgtg	94
NM_007988.3	FAS	Reverse	tcaggttcagttcccacaga	
NM_009127.4	SCD-1	Forward	cctcctgcaagctctacacc	59
NM_009127.4	SCD-1	Reverse	cagagcgtgtgctcatgagt	
NM_133360.2	ACC-1	Forward	ggacaccagttttgcatga	76
NM_133360.2	ACC-1	Reverse	agtttggaggacatcgaaa	
NM_133904.2	ACC-2	Forward	cacatccttgtggattacgg	119
NM_133904.2	ACC-2	Reverse	cgataatccggtcttctgc	
NM_013495.2	CPT1a	Forward	acagcttcagacgtctctgc	88
NM_013495.2	CPT1a	Reverse	atcagttggcctcacagactcc	
NM_015729.2	AOX	Forward	ttatgacagacagagatgg	63
NM_015729.2	AOX	Reverse	tatgtggcagtggtttccaa	
NM_008256.4	HMGCS2	Forward	cctggcctcacttctctctc	68
NM_008256.4	HMGCS2	Reverse	aggagaaggctccaatcctg	
NM_008254.2	HMGCL	Forward	aagttcccggcatcaacta	93
NM_008254.2	HMGCL	Reverse	gaagacgctcacttcttgg	
NM_001122683.1	BDH	Forward	atccttcagccctgacacc	97
NM_001122683.1	BDH	Forward	cccaaatccagagtcacagc	
NM_009693.2	APOB	Reverse	acctcctgaaaaatgggactg	80
NM_009693.2	APOB	Forward	tgtgtatttgactctgccatca	
NM_009696.3	APOE	Reverse	cagagctcccaagtacaca	57
NM_009696.3	APOE	Forward	ttcctcatagttctccca	
NM_010292.4	GCK	Reverse	gcagaaggaacaacatcgt	80
NM_010292.4	GCK	Forward	attgccaccacatctctc	
NM_001198933.1	ME1	Reverse	tcactttggatgtggaaca	62
NM_001198933.1	ME1	Forward	cagccgatgtacagtggat	
NM_033218.1	Srebf2	Reverse	ccctcagtcaccttctggag	91
NM_033218.1	Srebf2	Forward	aggttttaggttggcagca	
NM_145942.4	Hmgcs1	Reverse	ctatggttccctggcttctg	51
NM_145942.4	Hmgcs1	Forward	gccaactgctgaggtgagta	
NM_008255.2	Hmgcr	Reverse	tcttggatgccttcttga	73
NM_008255.2	hmgcr	Forward	gaagcagcacatgatctcca	
NM_023556.2	mvk	Reverse	aacccttctggttggacaa	74
NM_023556.2	mvk	Forward	gaagacatgtcccttctctg	
NM_026784.3	pmvk	Reverse	gctctctggtccactcaagg	73
NM_026784.3	pmvk	Forward	gctcgcattccagaagtctct	
NM_138656.2	mvd	Reverse	gtgaacaacttcccactgc	92
NM_138656.2	mvd	Forward	tcaaccatagacctgagc	
NM_134469.3	fdps	Reverse	tgaacctgctggagctctt	57
NM_134469.3	fdps	Forward	gagctgcccgatctctgtc	
NM_010282.2	ggps1	Reverse	aagcaactttcacaggcatt	95
NM_010282.2	ggps1	Forward	tggcattatgcaacattcag	
NM_010191.2	fdft1	Reverse	gaaggaagtttggcctcag	88
NM_010191.2	fdft1	Forward	acggccacatctacgttctc	
NM_009270.3	sqle	Reverse	cagcttcttctcttctct	84
NM_009270.3	sqle	Forward	ccagtaagagggtgctcag	
NM_146006.1	lss	Forward	gaatcagttccgtccatca	87
NM_146006.1	lss	Reverse	tcagcattctcaagctcag	
NM_053272.2	dhcr24	Forward	tcatgacggacagctagag	79
NM_053272.2	dhcr24	Reverse	tccacatgcttgaagaacca	
NM_010700.2	ldlr	Forward	cgtagaacatgactgcaagga	95
NM_010700.2	ldlr	Reverse	tccccactgtgacactgaa	