

Table S1. Primer sequences for PCR analyses

SYBR GREEN RT PCR

Gene Accession Number

36B4	NM_007475	for primer: GCA GAC AAC GTG GGC TCC AAG CAG AT rev primer: GGT CCT CCT TGG TGA ACA CGA AGC CC
Acacb	NP_598665	for primer: CGC TCA CCA ACA GTA AGG TGG rev primer: GCT TGG CAG GGA GTT CCT C
Cidea	BC096649	for primer: ACA GGA GGA CCC GCA CCA AT rev primer: GCT GTG CCC TGG TTA CAT GAA C
Cideb	NM_009894	for primer: CCA TCC CTC TGC ATG GAG TAC CTT TC rev primer: CCT CCT GTG TCA CAT GGA ACC AG
Elovl6	NP_569717	for primer: CAG CCC ATC GTG AGT GAG G rev primer: AGA TGC CGA CCA CCA AAG ATA
Fsp27	NM_178373	for primer: GGA GGT CCA ACA CAA TCC AAC TG rev primer: GGG TCT TCA TTG CAG CAT CTT C
Gpam	NP_032175	for primer: ACA GTT GGC ACA ATA GAC GTT T rev primer: CCT TCC ATT TCA GTG TTG CAG A
Plin1	NM_175640	for primer: GGG ACC TGT GAG TGC TTC C rev primer: GTA TTG AAG AGC CGG GAT CTT TT
Plin2	NM_007408	for primer: GTG GAA AGG ACC AAG TCT GTG rev primer: GAC TCC AGC CGT TCA TAG TTG
Plin3	NM_007408	for primer: TGT CCA GTG CTT ACA ACT CGG rev primer: CAG GGC ACA GGT AGT CAC AC
Plin4	NM_020568	for primer: TCC TGC TCT GAG GGA CCC TT rev primer: TCT TGC CTT TGG ATT TGG GG
Plin5	NM_025874	for primer: TGT CCA GTG CTT ACA ACT CGG rev primer: CAG GGC ACA GGT AGT CAC AC
Pparg	NM_001127330	for primer: CCA GAG CAT GGT GCC TTC GCT rev primer: CAG CAA CCA TTG GGT CAG CTC

Scd1 NP_033153

for primer: GAT AGA GCA AGT CCC CGT TG

rev primer: CCT GCA TTA ACC CCC TTC AC

SREBP1 NM_011480

for primer: GGC ACT AAG TGC CCT CAA CCT

rev primer: GCC ACA TAG ATC TCT GCC AGT GT

ChIP PCR

Cidea promoter

for primer: TCT GTG AGC TTG GAG GCC AGA CT

rev primer: AGA GCC CCC AGC GCT CTG AT

Acadm exon

for primer: CAG AGA AGA AGG GTG ACG AGT A

rev primer: TAG CGG GTA CTT TAG GAT CTG G

Supplemental Figure 1

