

Supplementary Table 1. mRNA transcripts evaluated by qPCR.

Gene	RefSeq	Name
Acat1	NM_017075	Acetyl-coenzyme A acetyltransferase 1
Actb	NM_031144	Actin, beta
Agpat6	NM_001047849	1-acylglycerol-3-phosphate O-acyltransferase 6, GPAT4
Alox5	NM_012822	5-LOX, Arachidonate 5-lipoxygenase
Apoe	NM_138828	Apolipoprotein E
Atg16l1	NM_001108809	ATG16 autophagy related 16-like 1 (S. cerevisiae)
Atg5	NM_001014250	ATG5 autophagy related 5 homolog (S. cerevisiae)
Atgl	NM_001108509	Adipose Triglyceride Lipase
Becn1	NM_053739	Beclin 1, autophagy related
Cd11b	NM_012711	Integrin, alpha M
Cd168	NM_012964	Hyaluronan mediated motility receptor (RHAMM)
Cd68	NM_001031638	Cd68 molecule
Cebpa	NM_012524	CCAAT/enhancer binding protein (C/EBP), alpha
Cgi58	NM_212524	Abhydrolase domain containing 5
Col1a2	NM_053356	Collagen, type I, alpha 2
Cox1	NM_017043	Prostaglandin-endoperoxide synthase 1
Cox2	NM_017232	Prostaglandin-endoperoxide synthase 2
Dgat1	NM_053437	Diacylglycerol O-acyltransferase homolog 1 (mouse)
eMHC	NM_012604	Myosin, heavy chain 3, skeletal muscle, embryonic
Emr1	NM_001007557	EGF-like module containing, mucin-like, hormone receptor-like 1, F4/80
Fat/Cd36	XM_575338	Similar to fatty acid translocase/CD36
Fbxo32	NM_133521	Atrogin-1
Fitm1	NM_001106037	Fat storage-inducing transmembrane protein 1
Fitm2	NM_001107799	Fat storage-inducing transmembrane protein 2
Fsp1	NM_012618	S100 calcium-binding protein A4
Fsp27	NM_001024333	Cell death-inducing DFFA-like effector c
Il10	NM_012854	Interleukin 10
Il1b	NM_031512	Interleukin 1 beta
Il6	NM_012589	Interleukin 6
Mmp2	NM_031054	Matrix metalloproteinase 2
Mmp3	NM_133523	Matrix metalloproteinase 3
Mmp8	NM_022221	Matrix metalloproteinase 8
Mmp9	NM_031055	Matrix metalloproteinase 9
Mmp13	NM_133530	Matrix metalloproteinase 13
Mmp14	NM_031056	Matrix metalloproteinase 14 (membrane-inserted)
Pdgfra	NM_012802	Platelet derived growth factor receptor, alpha polypeptide
Pld1	NM_030992	Phospholipase D1
Plin	NM_013094	Perilipin 1
Plin5	NM_001134637	Perilipin 5
Pparg	NM_013124	Peroxisome proliferator-activated receptor gamma
Scx	NM_001130508	Scleraxis
Timp1	NM_053819	TIMP metalloproteinase inhibitor 1
Timp2	NM_021989	TIMP metalloproteinase inhibitor 2
Tnmd	NM_022290	Tenomodulin
Trim63	NM_080903	MuRF-1, Tripartite motif-containing 63
Vps34	NM_022958	Phosphoinositide-3-kinase, class 3