

SUPPLEMENTARY TABLE 6. Microarray gene symbol definitions.

Gene definitions are shown for gene symbols used in presenting microarray data in Supplementary Figure S2.

Muscle structure and contraction gene symbols		PPAR signaling gene symbols	
Gene Symbol	Gene Name	Gene Symbol	Gene Name
AACS	acetoacetyl-CoA synthetase	ACAA1B	acetyl-Coenzyme A acyltransferase 1B
ACSM3	acyl-CoA synthetase medium-chain family member 3	ADIPOQ	adiponectin, C1Q and collagen domain containing
ACSS2	acyl-CoA synthetase short-chain family member 2	ANGPTL4	angiopoietin-like 4
ADPRHL1	ADP-ribosylhydrolase like 1	FABP4	fatty acid binding protein 4, adipocyte
APOC1	apolipoprotein C-I	PPARG	peroxisome proliferator activated receptor gamma
BDH1	3-hydroxybutyrate dehydrogenase, type 1	SCD1	stearoyl-Coenzyme A desaturase 1
BLVRB	biliverdin reductase B (flavin reductase (NADPH))		
C1QB	complement component 1, q subcomponent, beta polypeptide		
CASP8	caspase 8		
CEBPA	CCAAT/enhancer binding protein (C/EBP), alpha		
CERKL	ceramide kinase-like		
EGR1	early growth response 1		
ELOVL6	ELOVL family member 6, elongation of long chain fatty acids (yeast)		
FKBP5	FK506 binding protein 5		
FOS	FBJ osteosarcoma oncogene		
FRZb	frizzled-related protein		
FZD9	frizzled homolog 9 (Drosophila)		
LCP1	lymphocyte cytosolic protein 1		
LDHB	lactate dehydrogenase B		
MMP3	matrix metalloproteinase 3		
MYH7	myosin, heavy polypeptide 7, cardiac muscle, beta		
MYL4	myosin, light polypeptide 4		
NGP	neutrophilic granule protein		
NUDT18	nudix (nucleoside diphosphate linked moiety X)-type motif 18		
PCX	pyruvate carboxylase		
PTGER3	prostaglandin E receptor 3 (subtype EP3)		
PYGL	liver glycogen phosphorylase		
RETN	resistin		
SFRP2	secreted frizzled-related protein 2		
SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin domain containing 1		
THrsp	thyroid hormone responsive SPOT14 homolog (Rattus)		
TNFAIP8	tumor necrosis factor, alpha-induced protein 8		
TNNC1	troponin C, cardiac/slow skeletal		
TUSC5	tumor suppressor candidate 5		