

Supplementary Table S1. Additional PPAR- α Associated Genes Monitored

HGNC Gene Symbol	Gene Name
<i>ACAA2</i>	acetyl-CoA acyltransferase 2
<i>ACAD8</i>	acyl-CoA dehydrogenase family member 8
<i>ACOX1</i>	acyl-CoA oxidase 1
<i>ACSL3</i>	acyl-CoA synthetase long chain family member 3
<i>ACSL5</i>	acyl-CoA synthetase long chain family member 5
<i>APOA5</i>	apolipoprotein A5 (APOA-V)
<i>CPT1A</i>	carnitine palmitoyltransferase 1A
<i>CPT1B</i>	carnitine palmitoyltransferase 1B
<i>CPT2</i>	carnitine palmitoyltransferase 2
<i>CYP1A1</i>	cytochrome P450 family 1 subfamily A member 1
<i>CYP4A11</i>	cytochrome P450 family 4 subfamily A member 11
<i>FABP1</i>	fatty acid binding protein 1
<i>FABP3</i>	fatty acid binding protein 3
<i>FABP4</i>	fatty acid binding protein 4
<i>FABP5</i>	fatty acid binding protein 5
<i>FADS2</i>	acyl-CoA 6-desaturase
<i>FASN</i>	fatty acid synthase
<i>FGF21</i>	fibroblast growth factor 21
<i>HADHA</i>	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme complex subunit alpha
<i>HADHB</i>	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme complex subunit beta
<i>HMGCS2</i>	3-hydroxy-3-methylglutaryl-CoA synthase 2
<i>MT1A</i>	Metallothionein 1A
<i>PANK1</i>	pantothenate kinase 1
<i>PDK4</i>	pyruvate dehydrogenase kinase 4
<i>PLIN1</i>	perilipin 1
<i>PPARA</i>	peroxisome proliferator activated receptor alpha
<i>PPARD</i>	peroxisome proliferator activated receptor delta
<i>PPARGC1A</i>	PPARG coactivator 1 alpha
<i>SLC25A20</i>	solute carrier family 25 member 20
<i>VNN1</i>	vanin 1