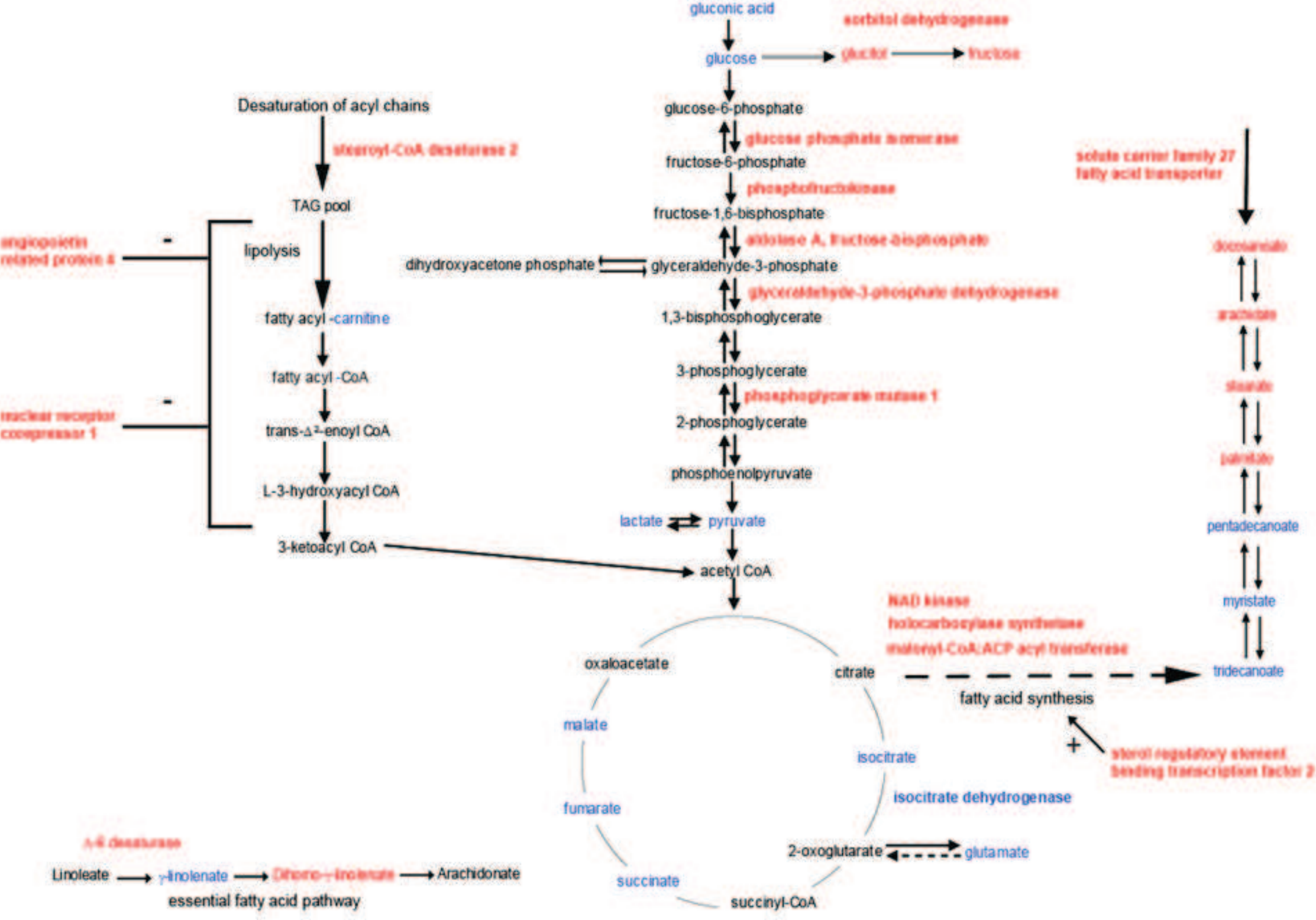
gluconic acid
sorbitol dehydrogenase
glucose
fructose
glucose-6-phosphate
glucose phosphate isomerase
fructose-6-phosphate
phosphofructokinase
fructose-1,6-bisphosphate
aldolase A, fructose-bisphosphate
dihydroxyacetone phosphate
glyceraldehyde-3-phosphate
glyceraldehyde-3-phosphate dehydrogenase
1,3-bisphosphoglycerate
3-phosphoglycerate
phosphoglycerate mutase 1
2-phosphoglycerate
phosphoenolpyruvate
lactate
pyruvate
acetyl CoA
Desaturation of acyl chains
stearoyl-CoA desaturase 2
TAG pool
lipolysis
angiopoietin related protein 4
fatty acyl -carnitine
fatty acyl -CoA
nuclear receptor corepressor 1
trans-Δ²-enoyl CoA
L-3-hydroxyacyl CoA
3-ketoacyl CoA
solute carrier family 27 fatty acid transporter
docosanoate
arachidate
stearate
palmitate
pentadecanoate
myristate
tridecanoate
NAD kinase
holocarboxylase synthetase
malonyl-CoA:ACP acyl transferase
citrate
fatty acid synthesis
sterol regulatory element binding transcription factor 2
oxaloacetate
malate
isocitrate
isocitrate dehydrogenase
fumarate
2-oxoglutarate
glutamate
succinate
succinyl-CoA
Δ-6 desaturase
Linoleate
γ-linolenate
Dihomo-γ-linolenate
Arachidonate
essential fatty acid pathway