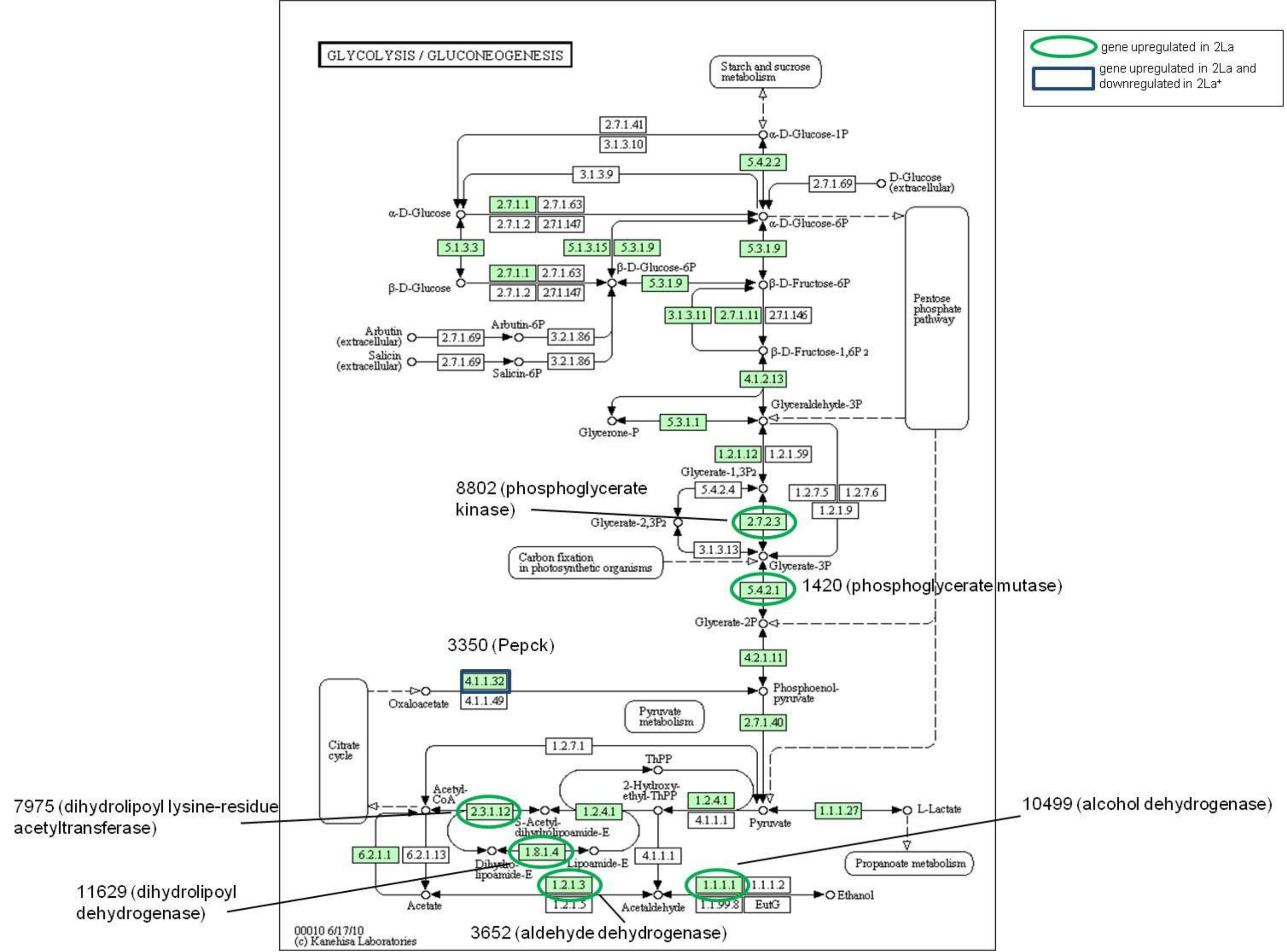
gene upregulated in 2La
gene upregulated in 2La and downregulated in 2La+
GLYCOLYSIS / GLUCONEOGENESIS
Starch and sucrose metabolism
α-D-Glucose-1P
D-Glucose (extracellular)
α-D-Glucose
α-D-Glucose-6P
β-D-Glucose-6P
β-D-Glucose
β-D-Fructose-6P
Pentose phosphate pathway
Arbutin (extracellular)
Arbutin-6P
Salicin (extracellular)
Salicin-6P
β-D-Fructose-1,6P 2
Glyceraldehyde-3P
Glycerone-P
Glycerate-1,3P2
8802 (phosphoglycerate kinase)
Glycerate-2,3P2
Carbon fixation in photosynthetic organisms
Glycerate-3P
1420 (phosphoglycerate mutase)
Glycerate-2P
3350 (Pepck)
Oxaloacetate
Phosphoenol-pyruvate
Pyruvate metabolism
Citrate cycle
ThPP
2-Hydroxy-ethyl-ThPP
Acetyl-CoA
7975 (dihydrolipoyl lysine-residue acetyltransferase)
S-Acetyl-dihydrolipoamide-E
Pyruvate
L-Lactate
10499 (alcohol dehydrogenase)
Propanoate metabolism
Dihydro-lipoamide-E
Lipoamide-E
11629 (dihydrolipoyl dehydrogenase)
Acetate
Acetaldehyde
Ethanol
3652 (aldehyde dehydrogenase)
00010 6/17/10
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