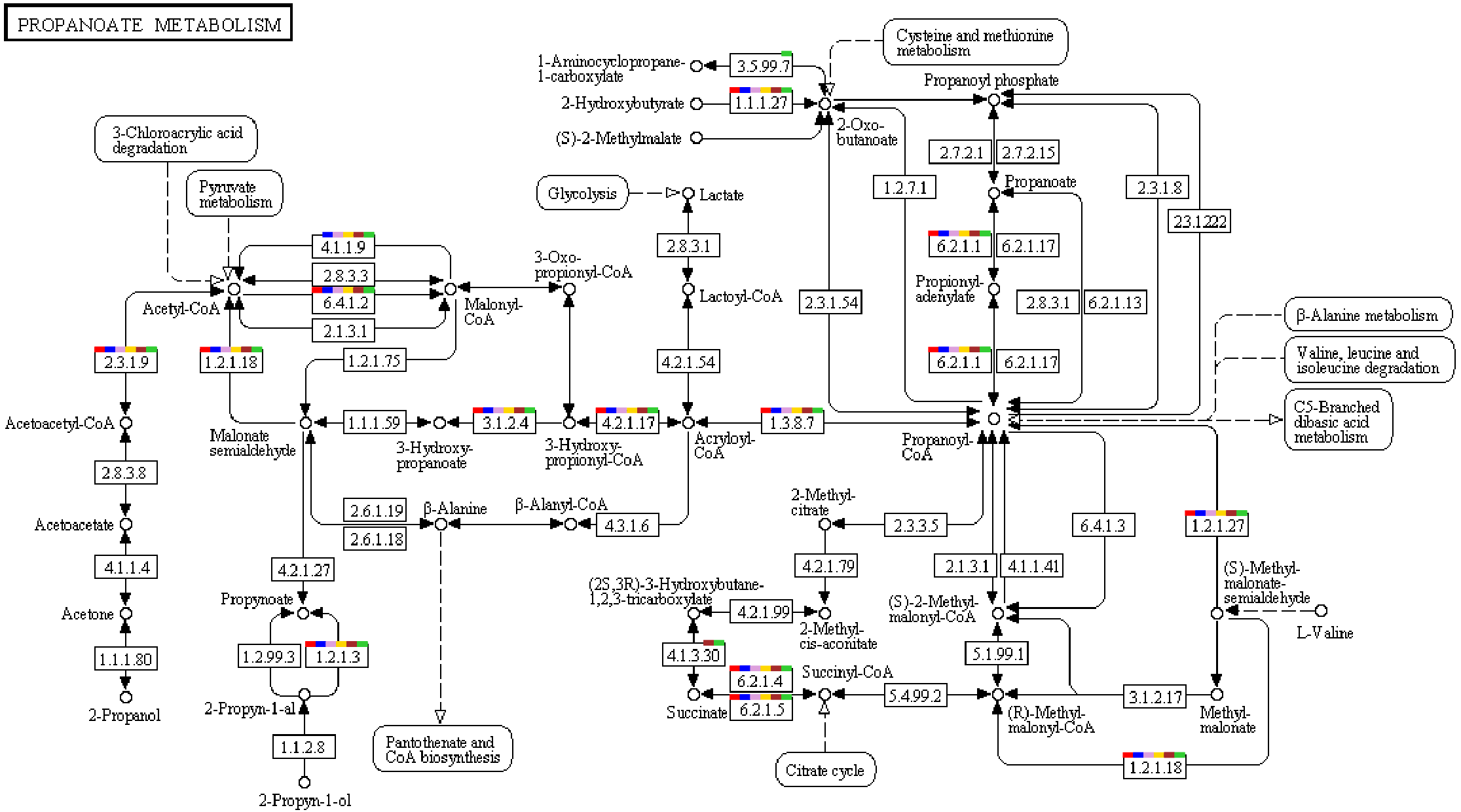
PROPANOATE METABOLISM
Cysteine and methionine metabolism
1-Aminocyclopropane-1-carboxylate
3.5.99.7
2-Hydroxybutyrate
1.1.1.27
(S)-2-Methylmalate
2-Oxo-butanoate
Propanoyl phosphate
3-Chloroacrylic acid degradation
Pyruvate metabolism
Glycolysis
Lactate
2.7.2.1
2.7.2.15
1.2.7.1
Propanoate
2.3.1.8
23.1.222
4.1.1.9
2.8.3.3
6.4.1.2
2.1.3.1
3-Oxo-propionyl-CoA
2.8.3.1
6.2.1.1
6.2.1.17
Propionyl-adenylate
2.8.3.1
6.2.1.13
Acetyl-CoA
Malonyl-CoA
Lactoyl-CoA
2.3.1.54
β-Alanine metabolism
Valine, leucine and isoleucine degradation
C5-Branched dibasic acid metabolism
2.3.1.9
1.2.1.18
1.2.1.75
4.2.1.54
6.2.1.1
6.2.1.17
Acetoacetyl-CoA
1.1.1.59
3.1.2.4
4.2.1.17
1.3.8.7
Malonate semialdehyde
3-Hydroxy-propanoate
3-Hydroxy-propionyl-CoA
Acryloyl-CoA
Propanoyl-CoA
2.8.3.8
2.6.1.19
2.6.1.18
β-Alanine
β-Alanyl-CoA
4.3.1.6
2-Methyl-citrate
2.3.3.5
6.4.1.3
1.2.1.27
Acetoacetate
4.1.1.4
4.2.1.27
4.2.1.79
2.1.3.1
4.1.1.41
(S)-Methyl-malonate-semialdehyde
Propynoate
(2S,3R)-3-Hydroxybutane-1,2,3-tricarboxylate
4.2.1.99
(S)-2-Methyl-malonyl-CoA
L-Valine
Acetone
1.2.99.3
1.2.1.3
2-Methyl-cis-aconitate
4.1.3.30
5.1.99.1
1.1.1.80
Succinyl-CoA
6.2.1.4
6.2.1.5
5.4.99.2
3.1.2.17
2-Propanol
2-Propyn-1-al
Succinate
(R)-Methyl-malonyl-CoA
Methyl-malonate
1.1.2.8
Pantothenate and CoA biosynthesis
Citrate cycle
1.2.1.18
2-Propyn-1-ol
00640 11/13/13
(c) Kanehisa Laboratories