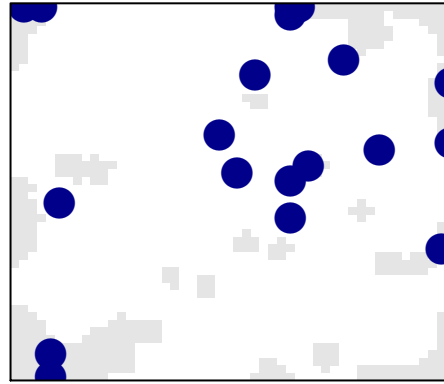
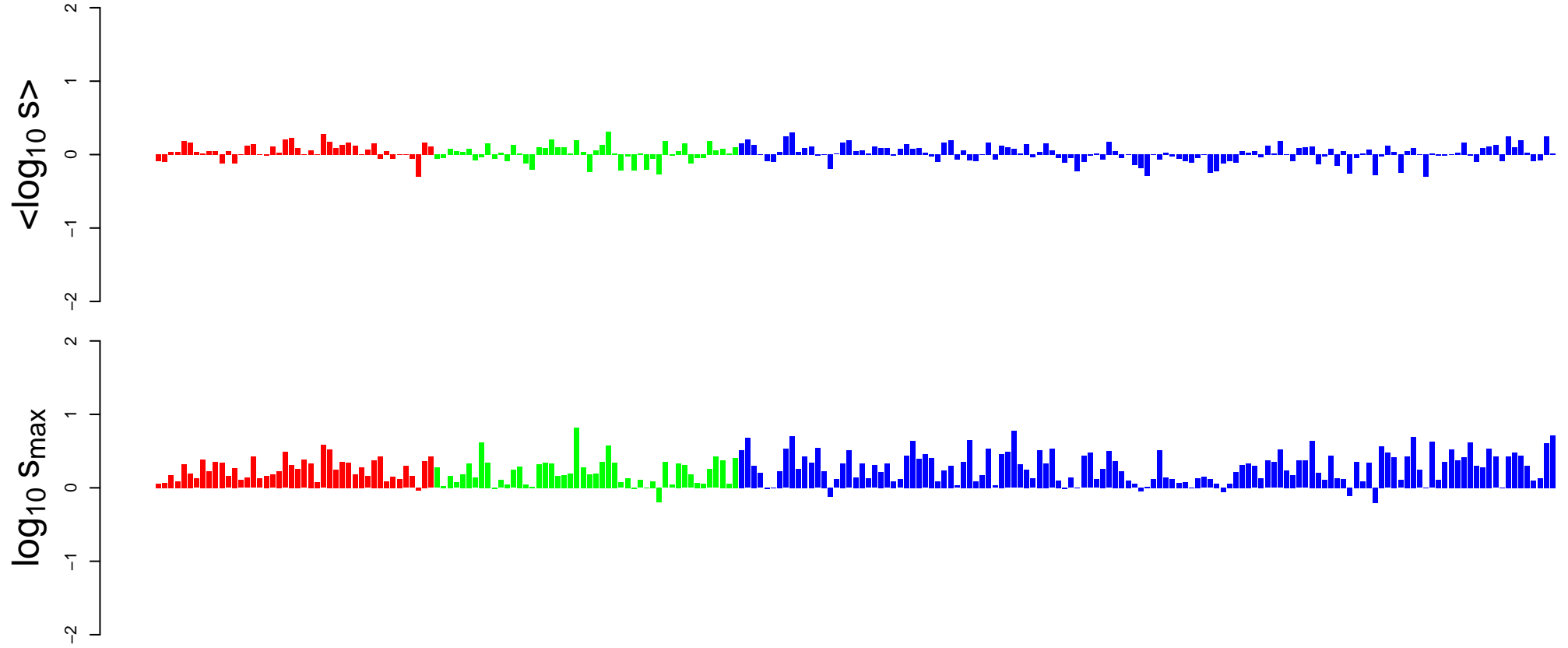


Pantothenate and CoA biosynthesis

all genes

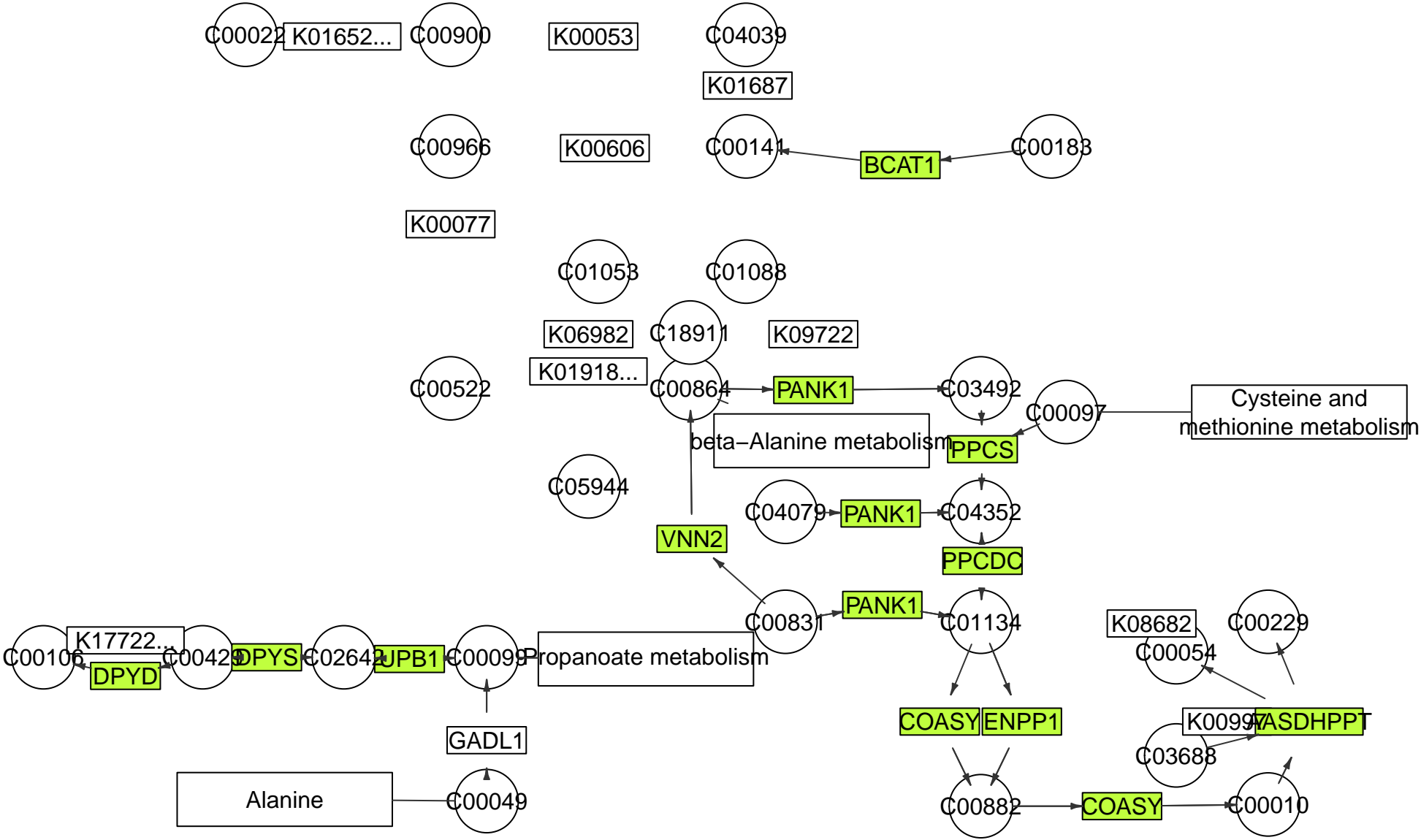


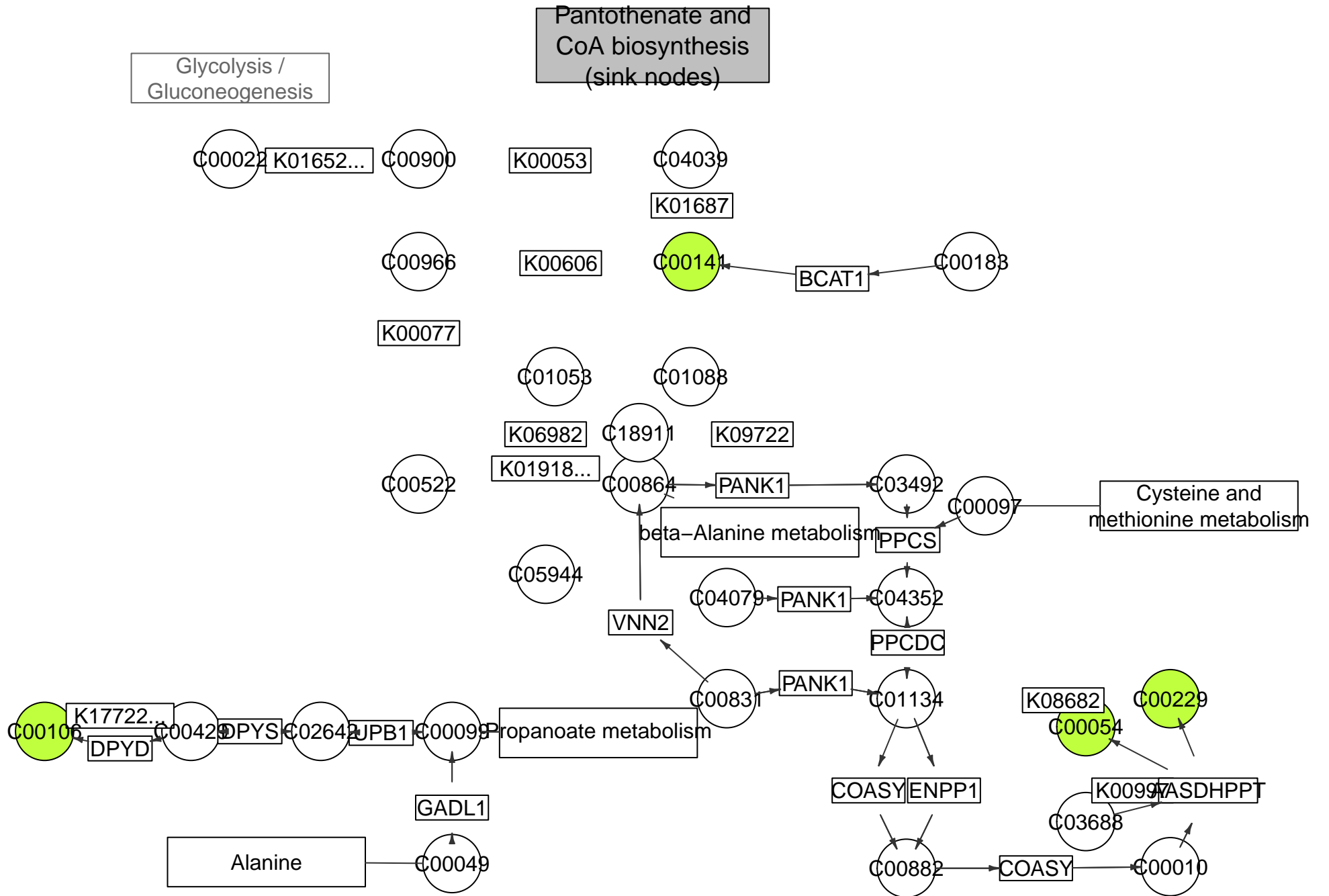
maximum = 1

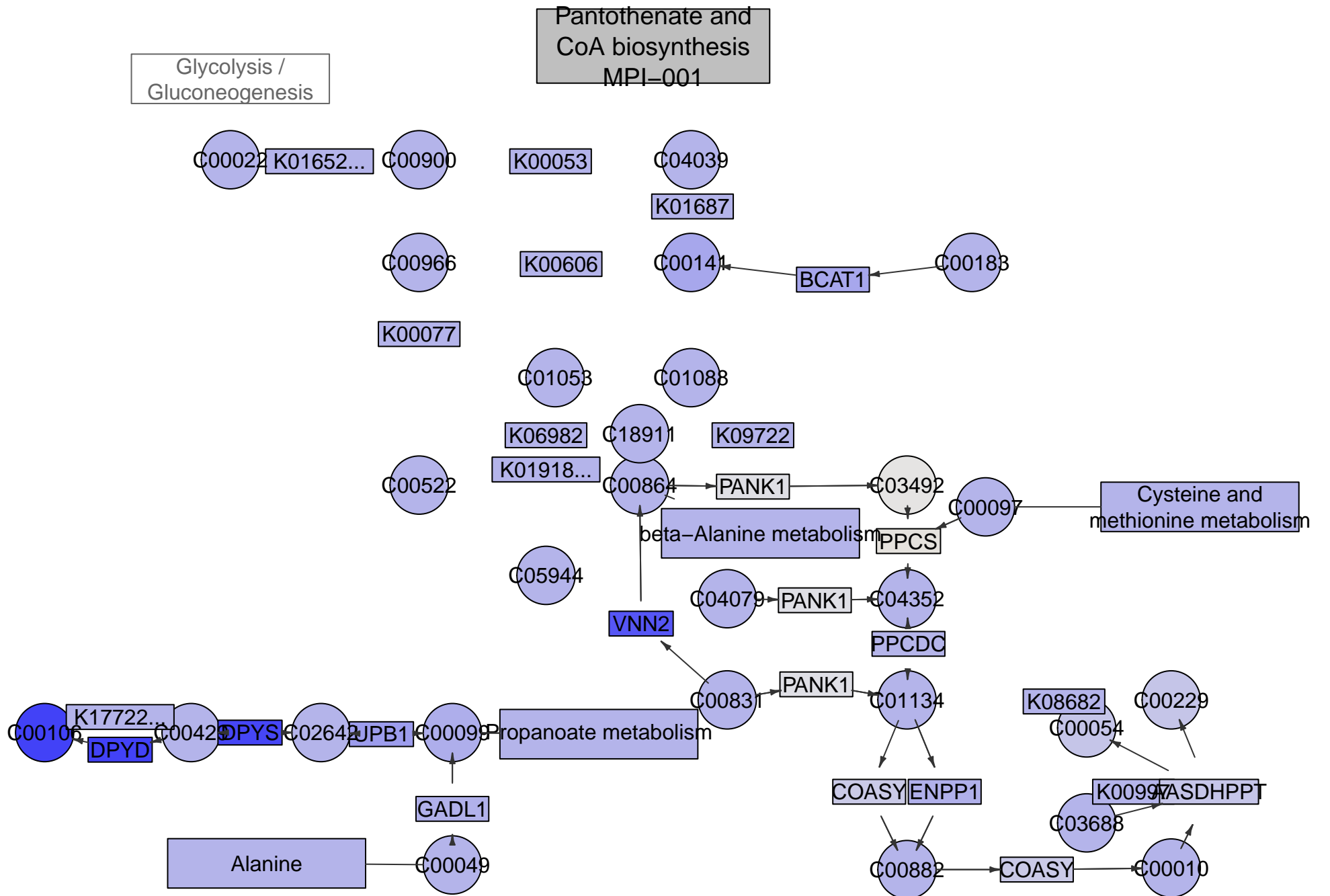


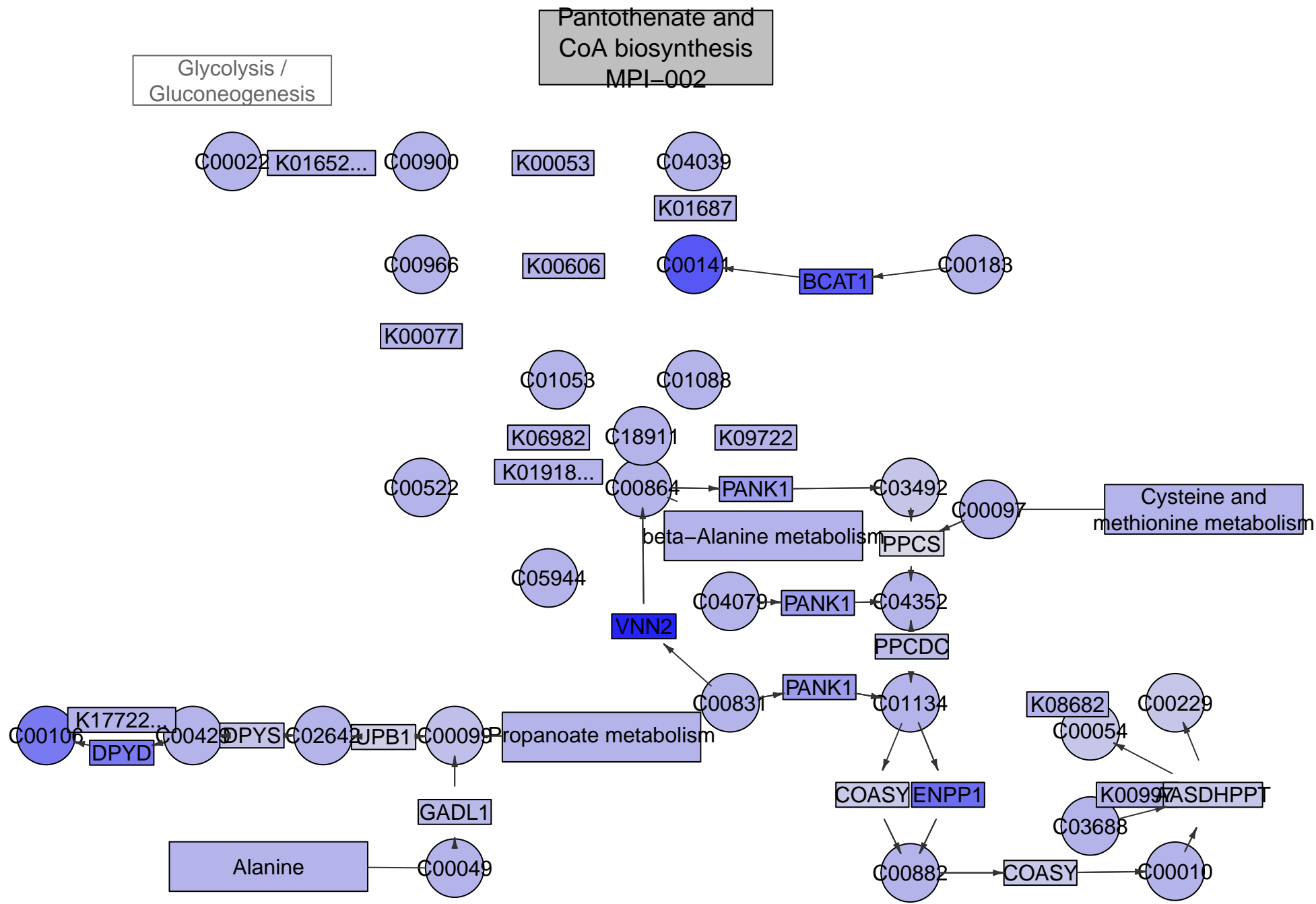
Glycolysis /
Gluconeogenesis

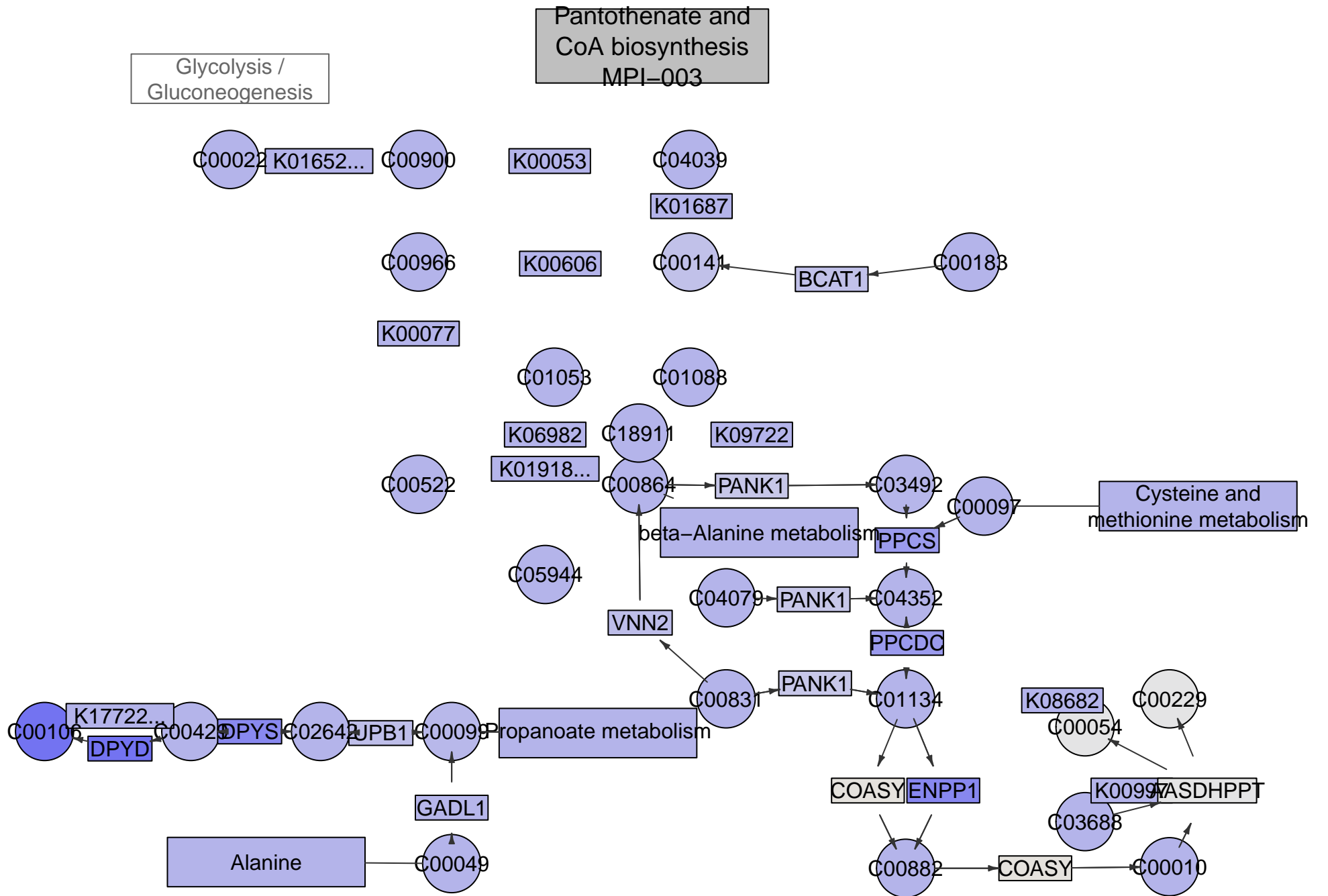
Pantothenate and
CoA biosynthesis
(genes with data)

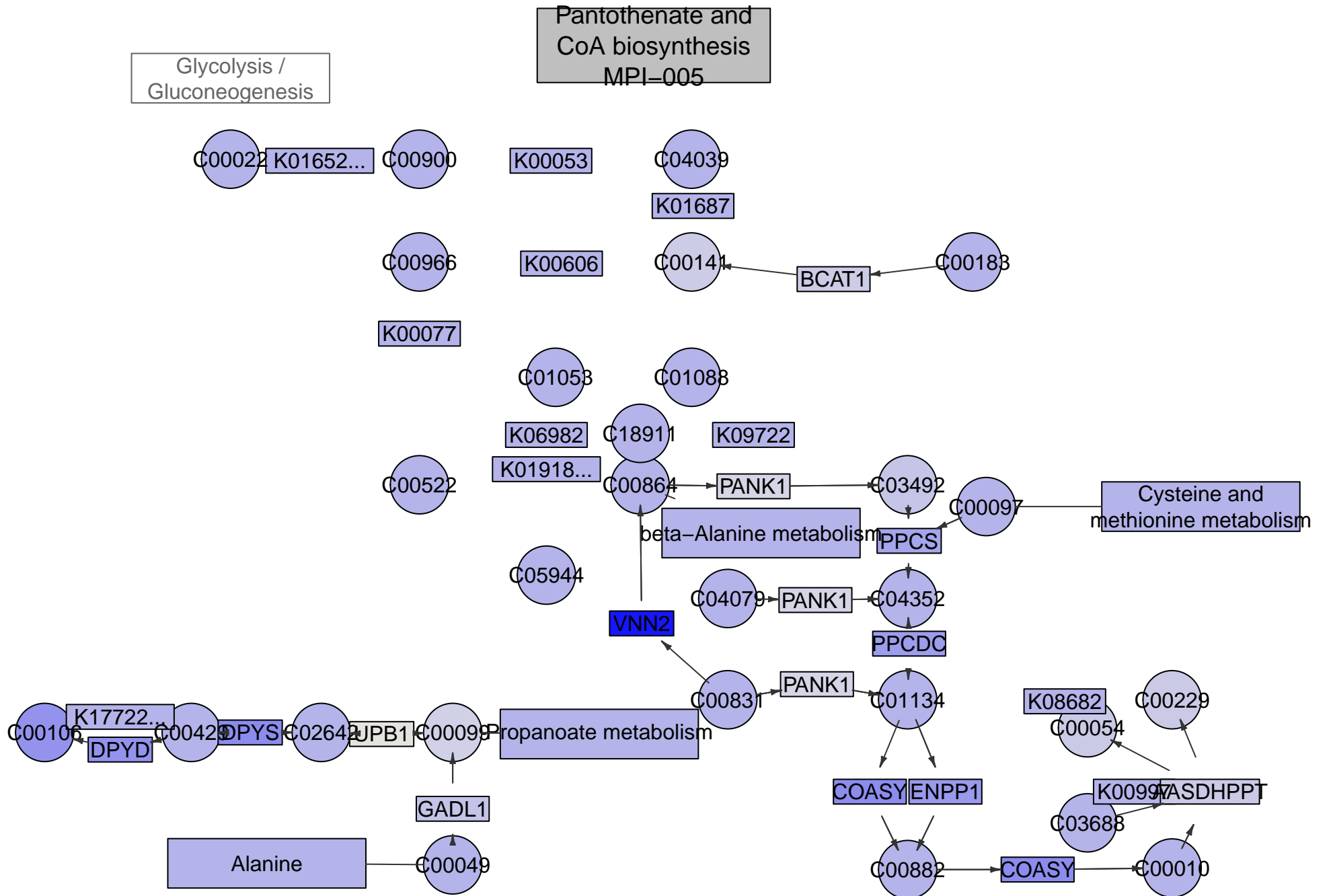


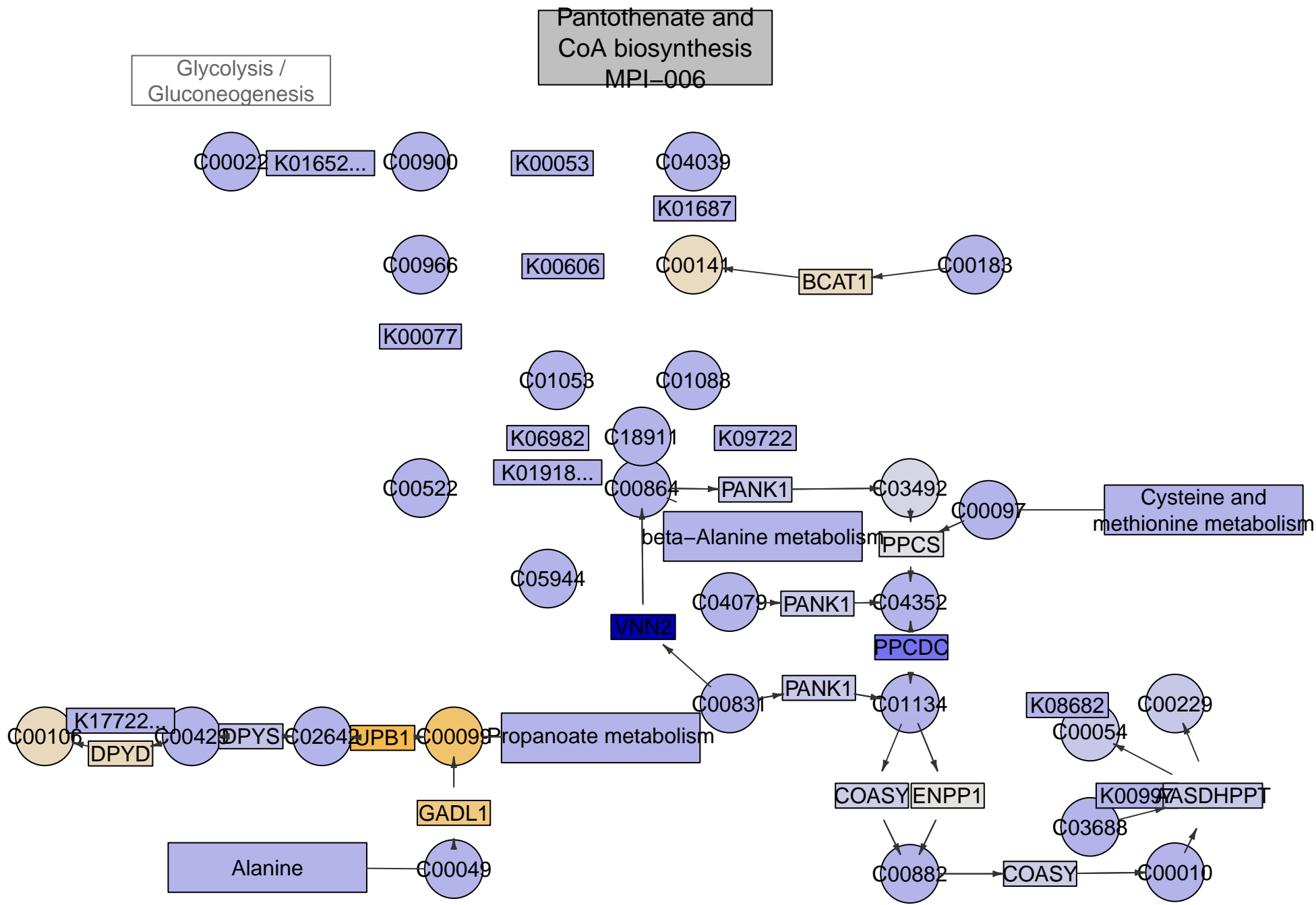


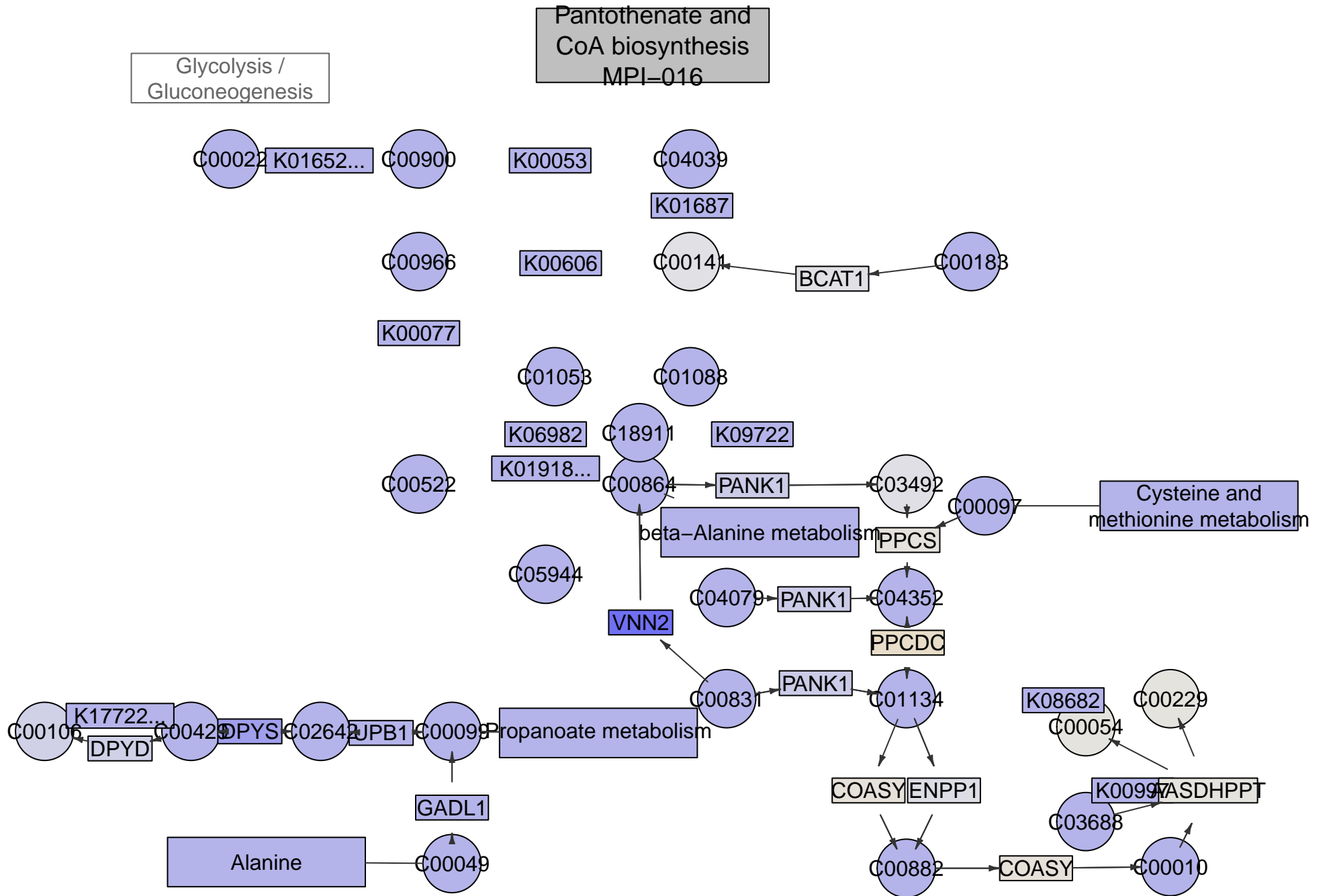


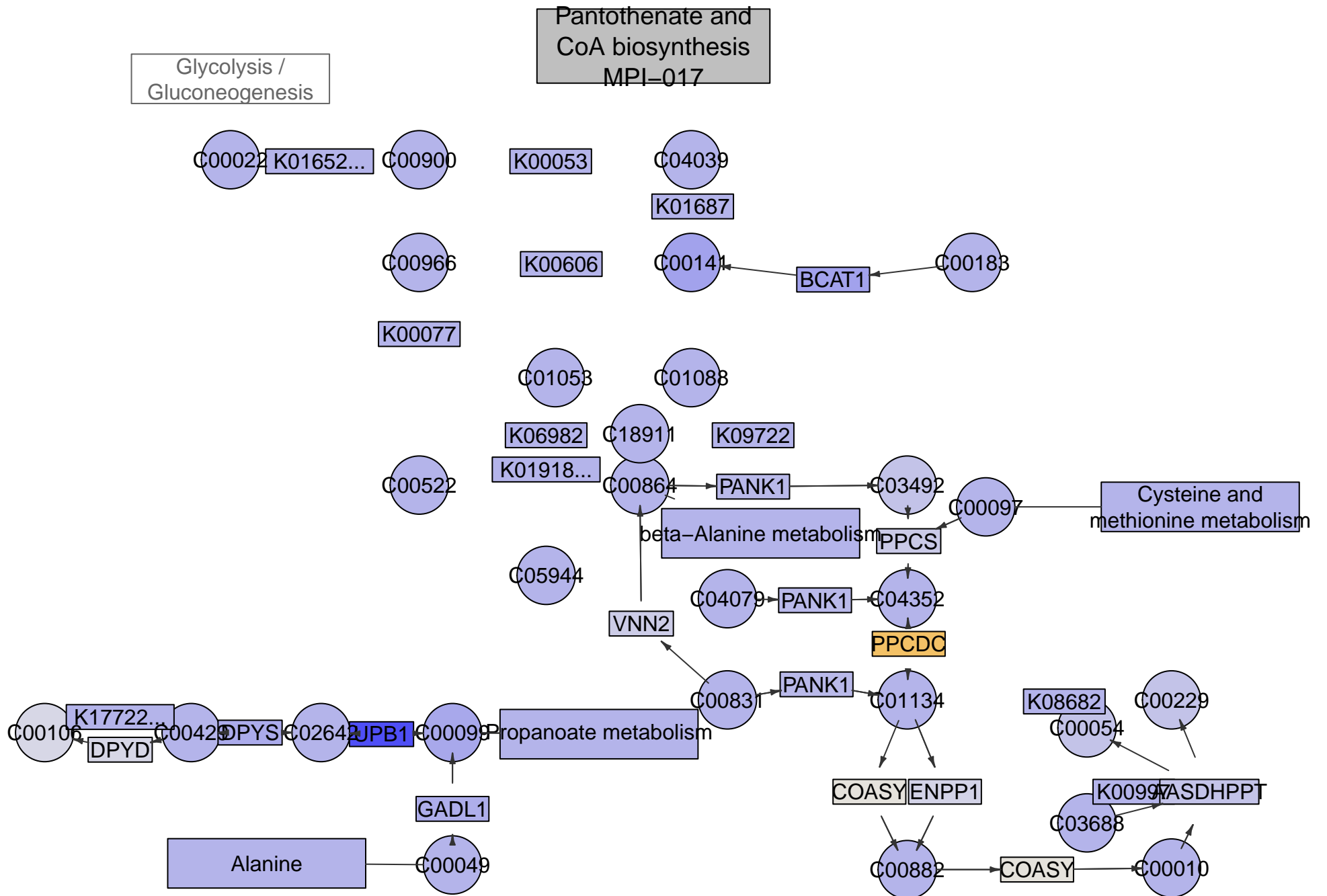


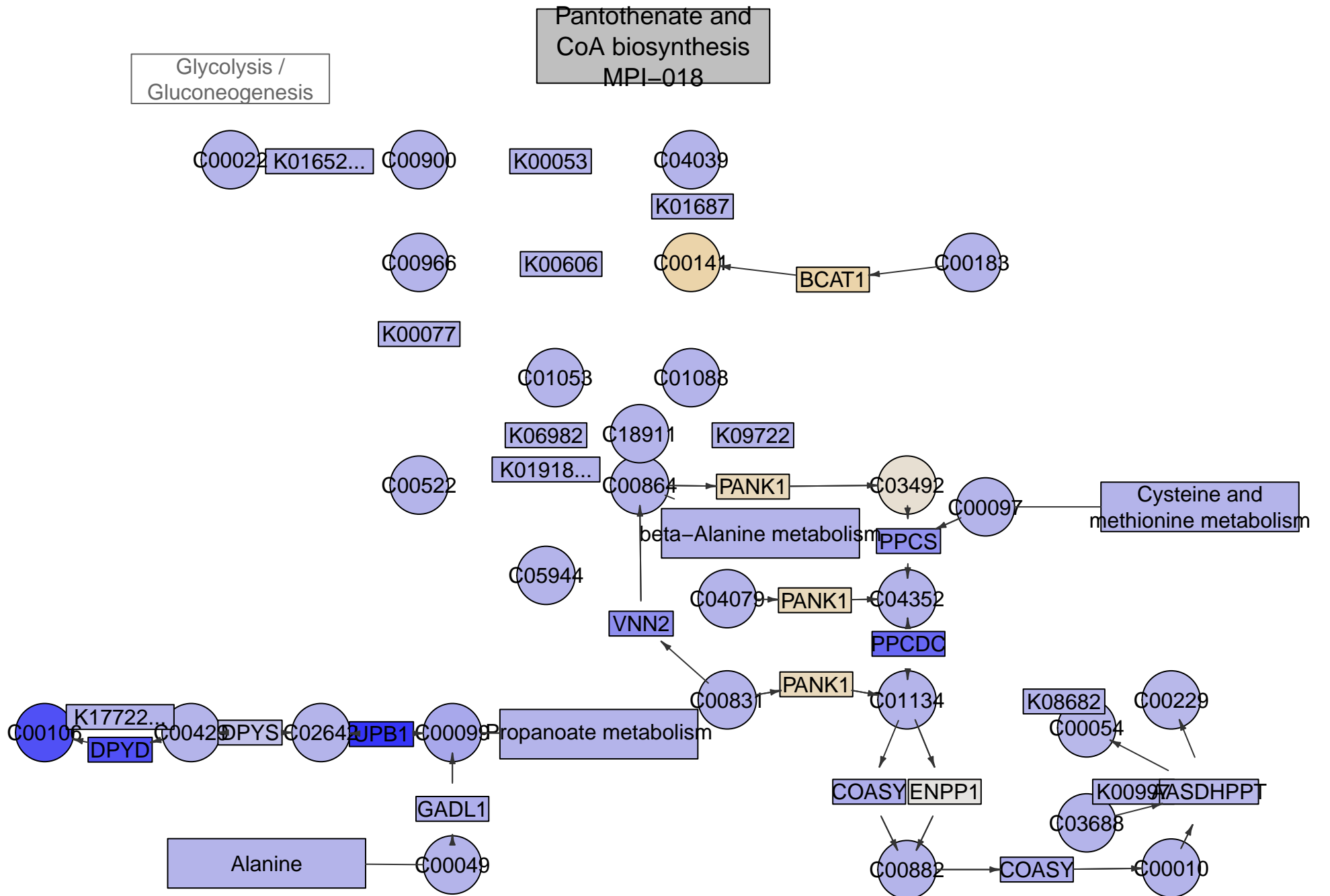


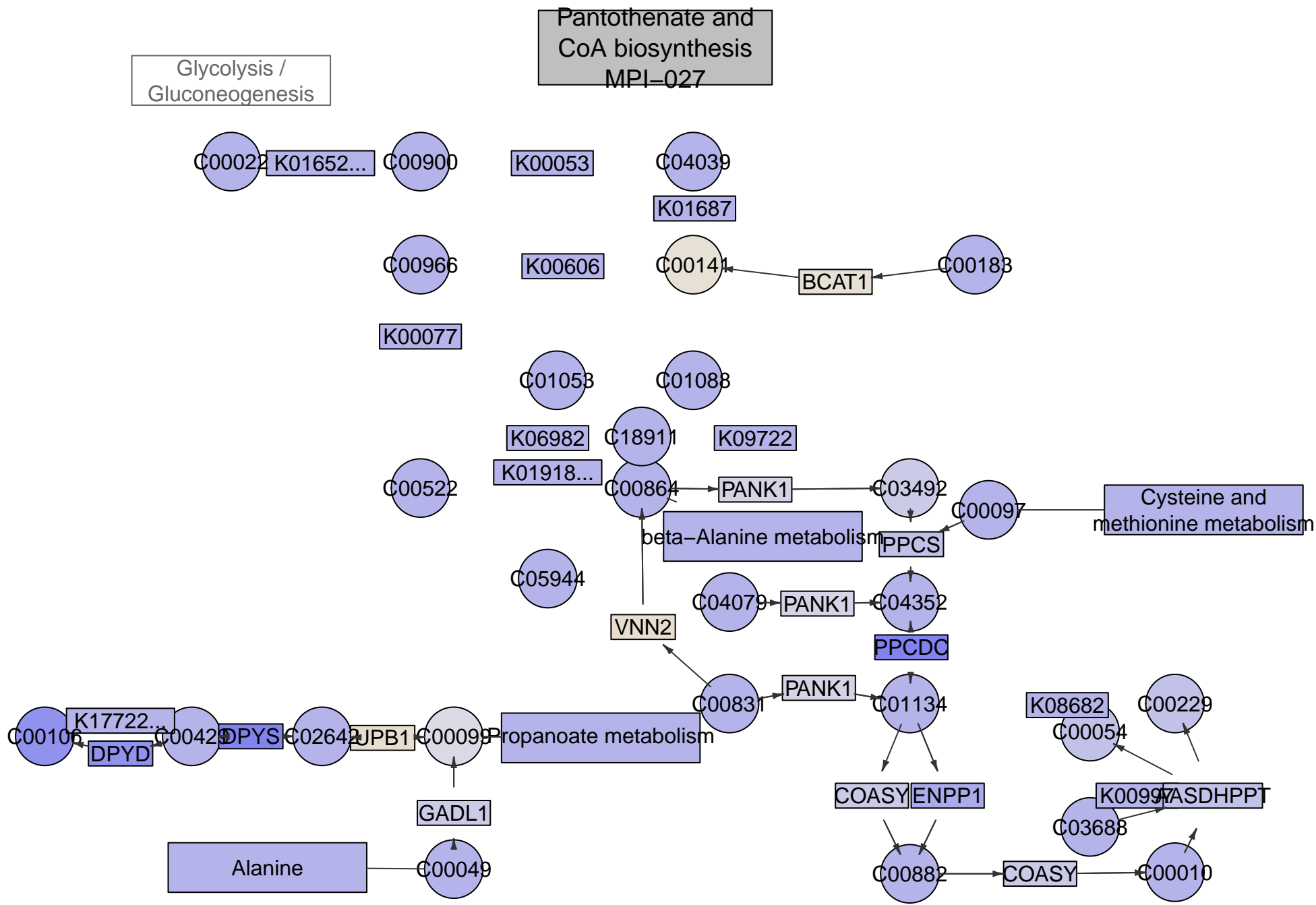


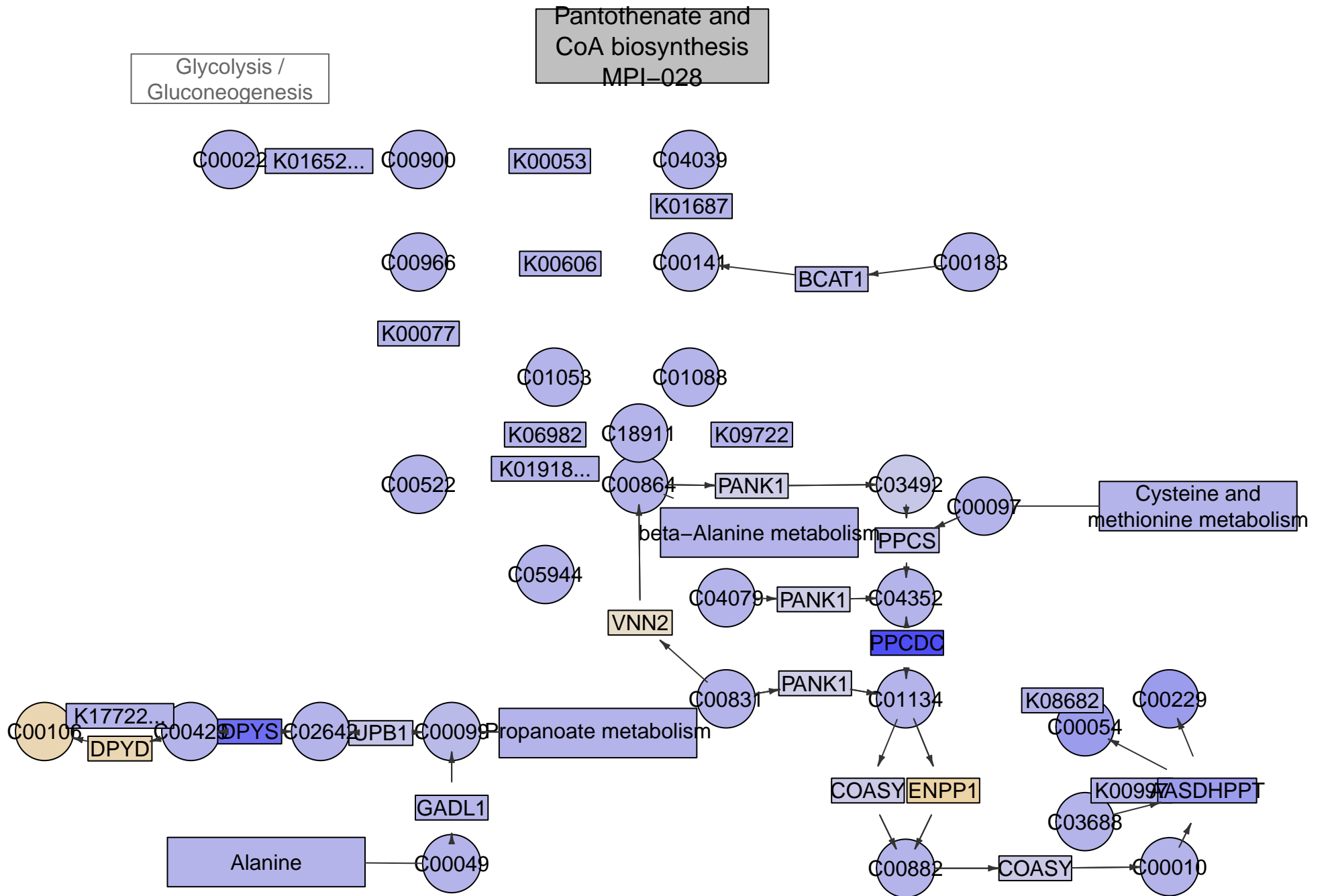


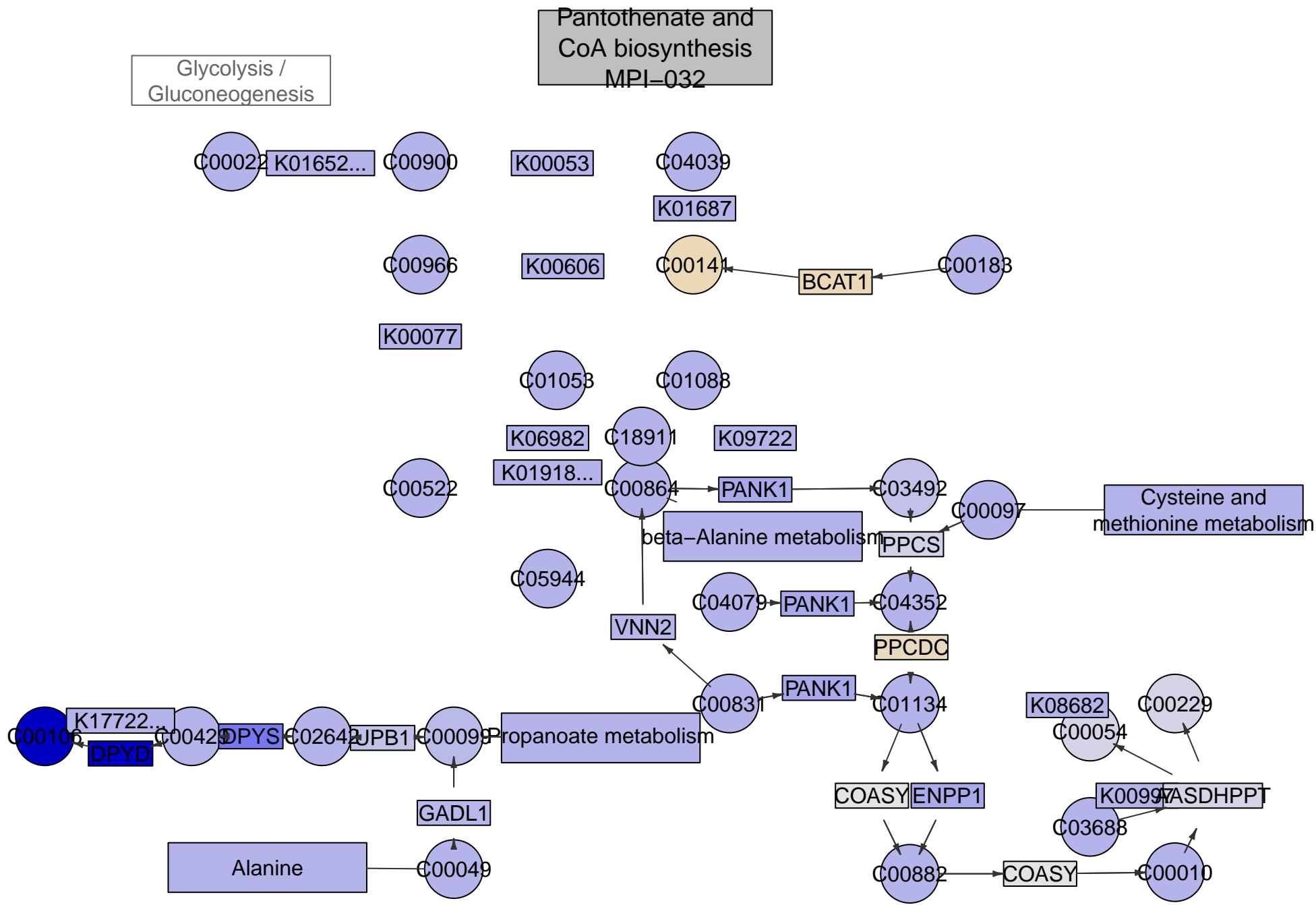


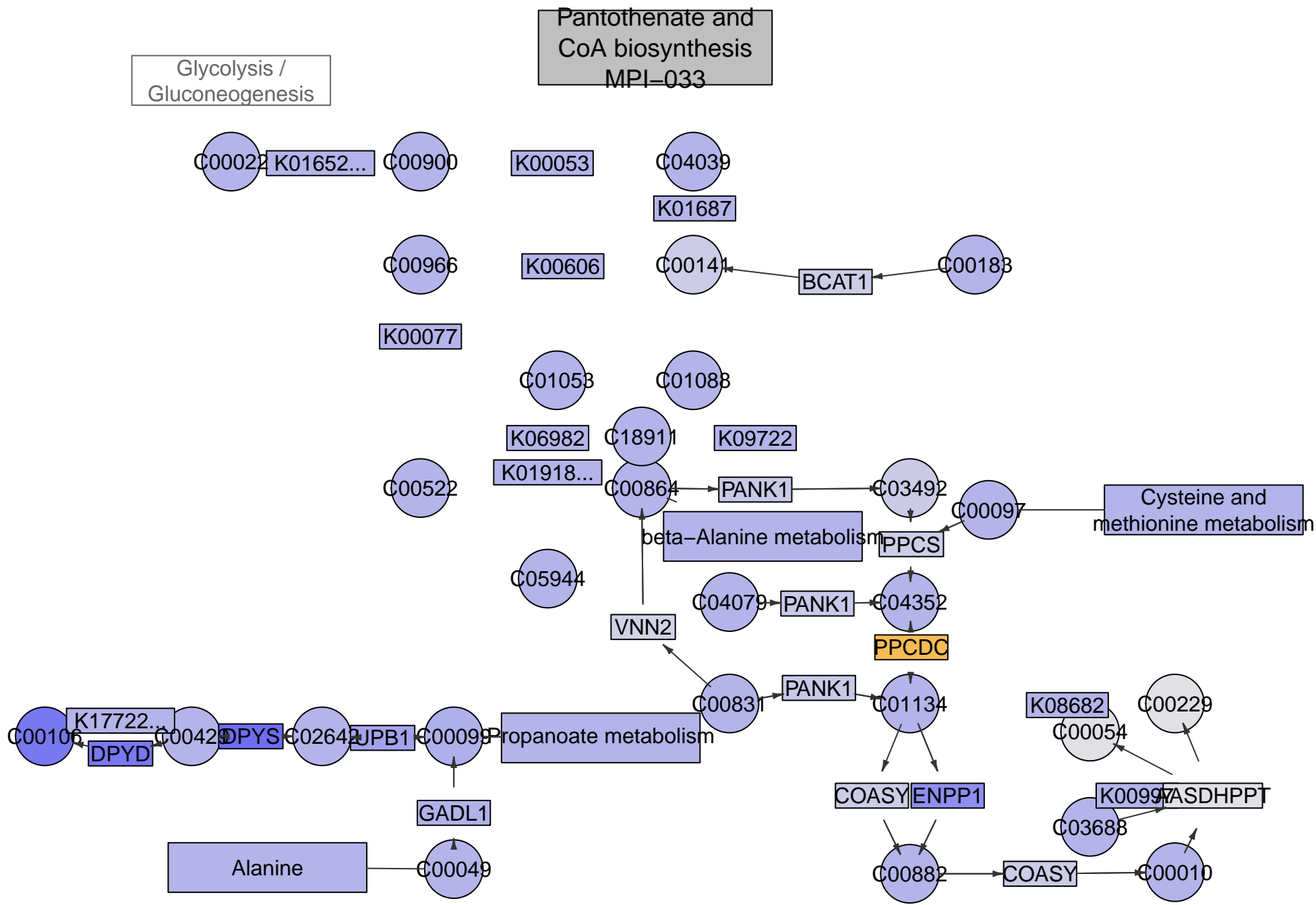


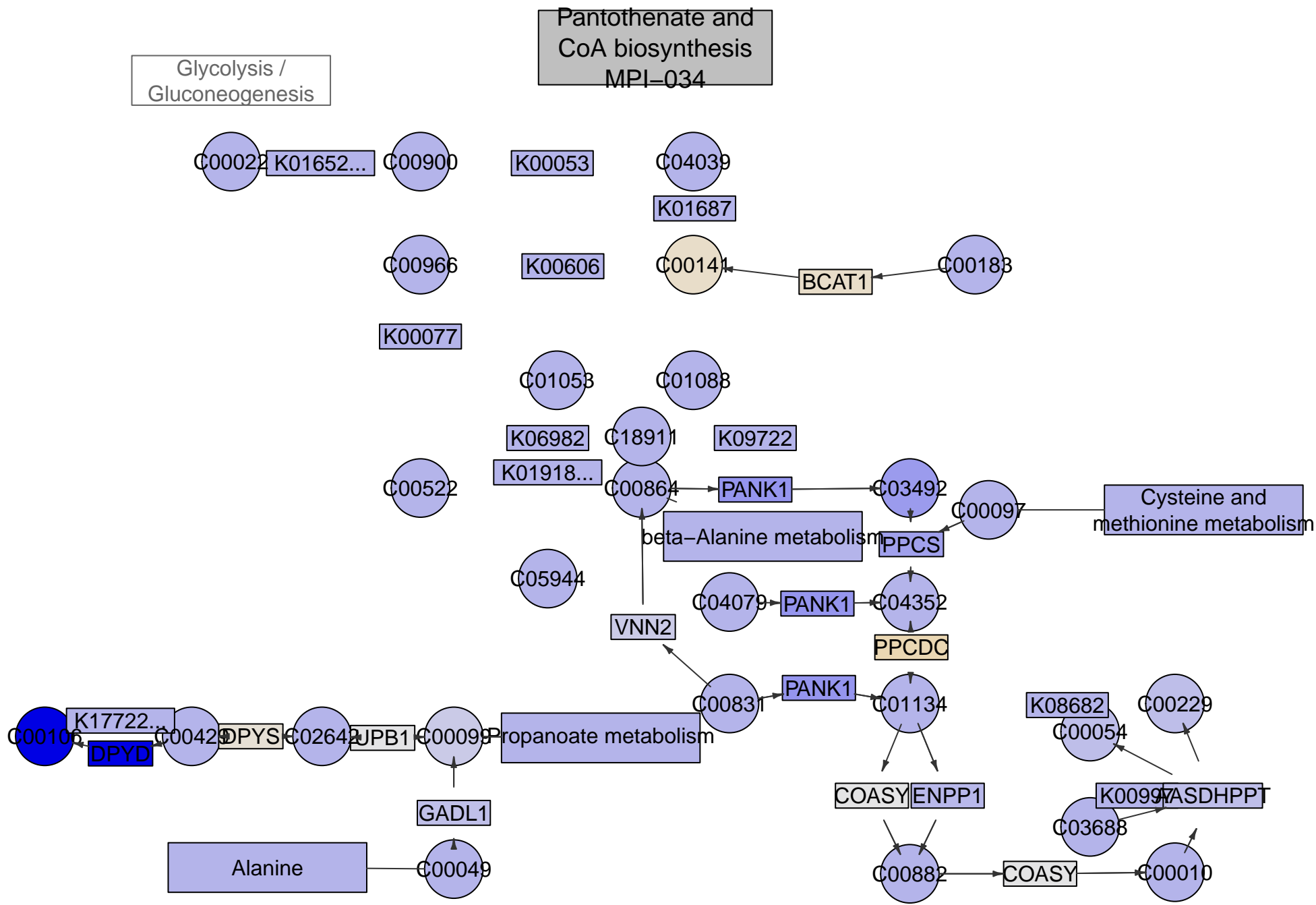


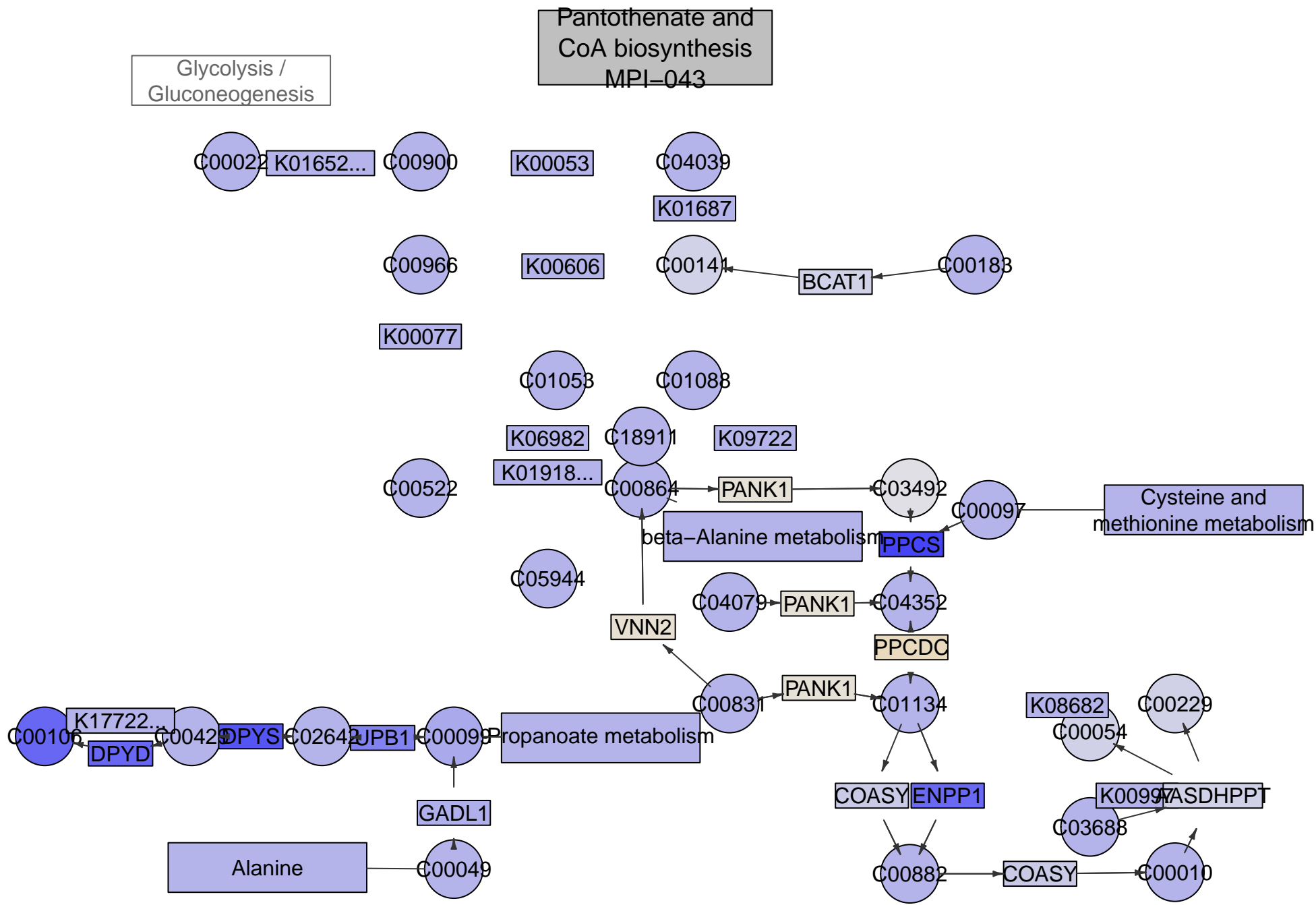


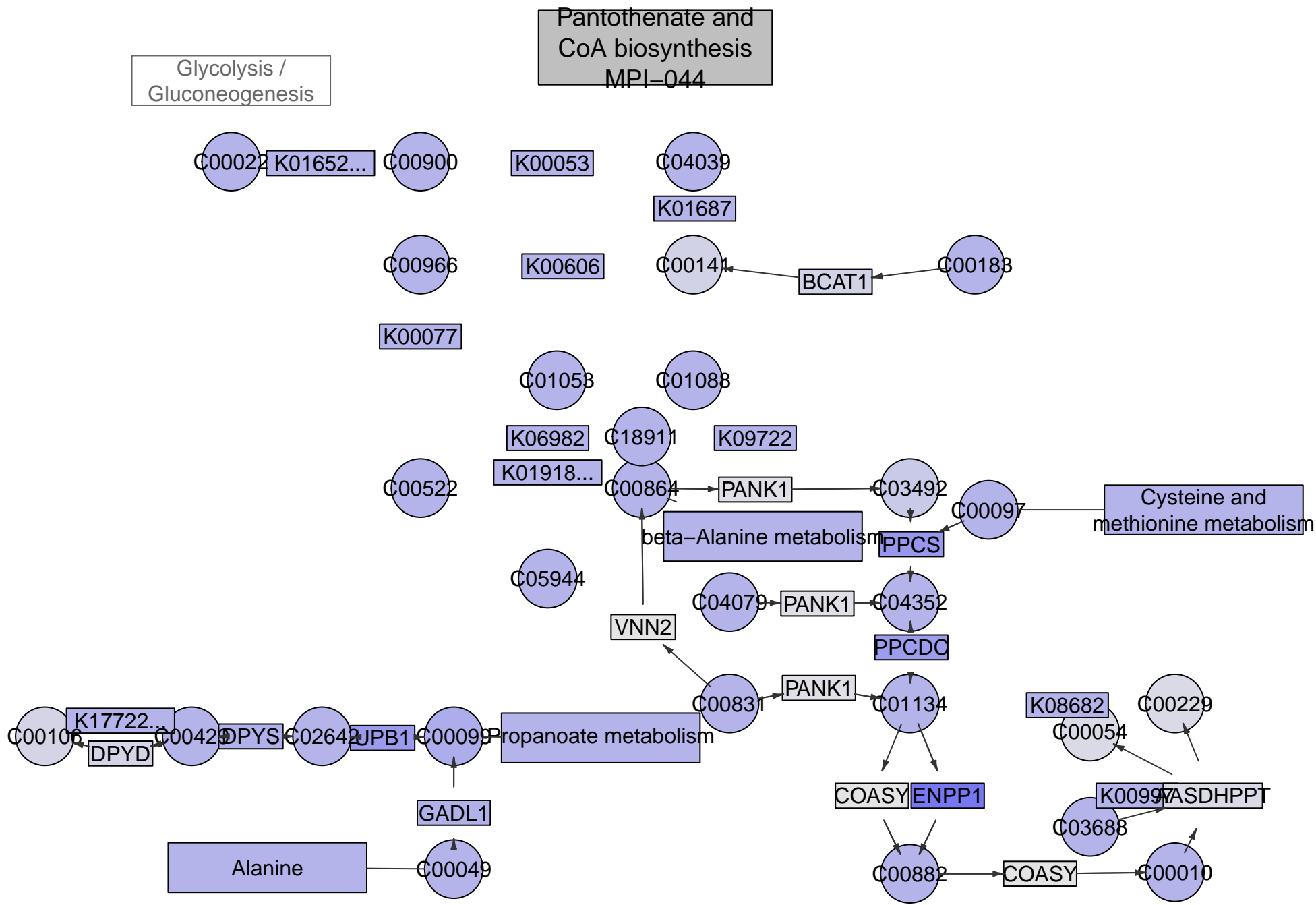


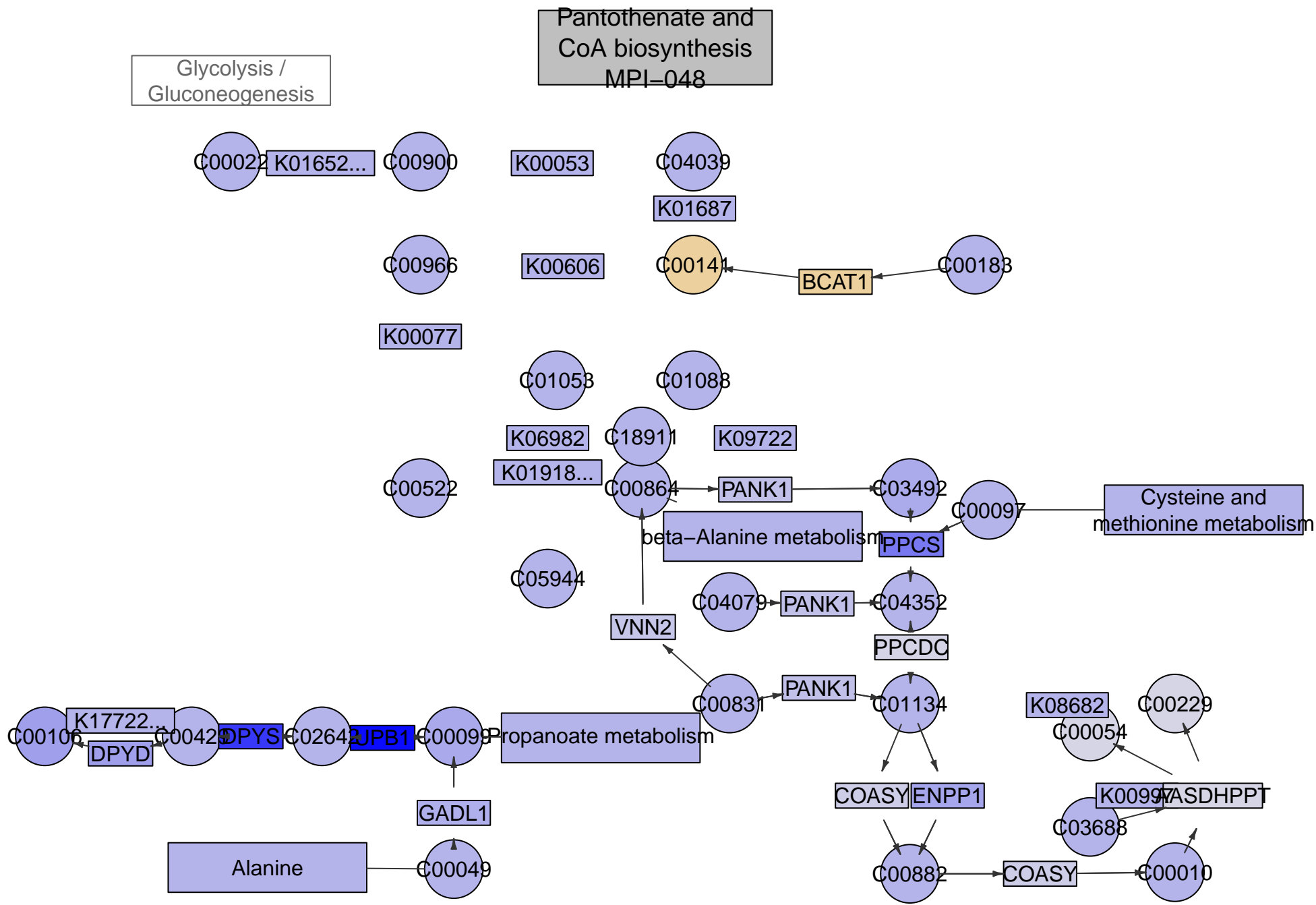


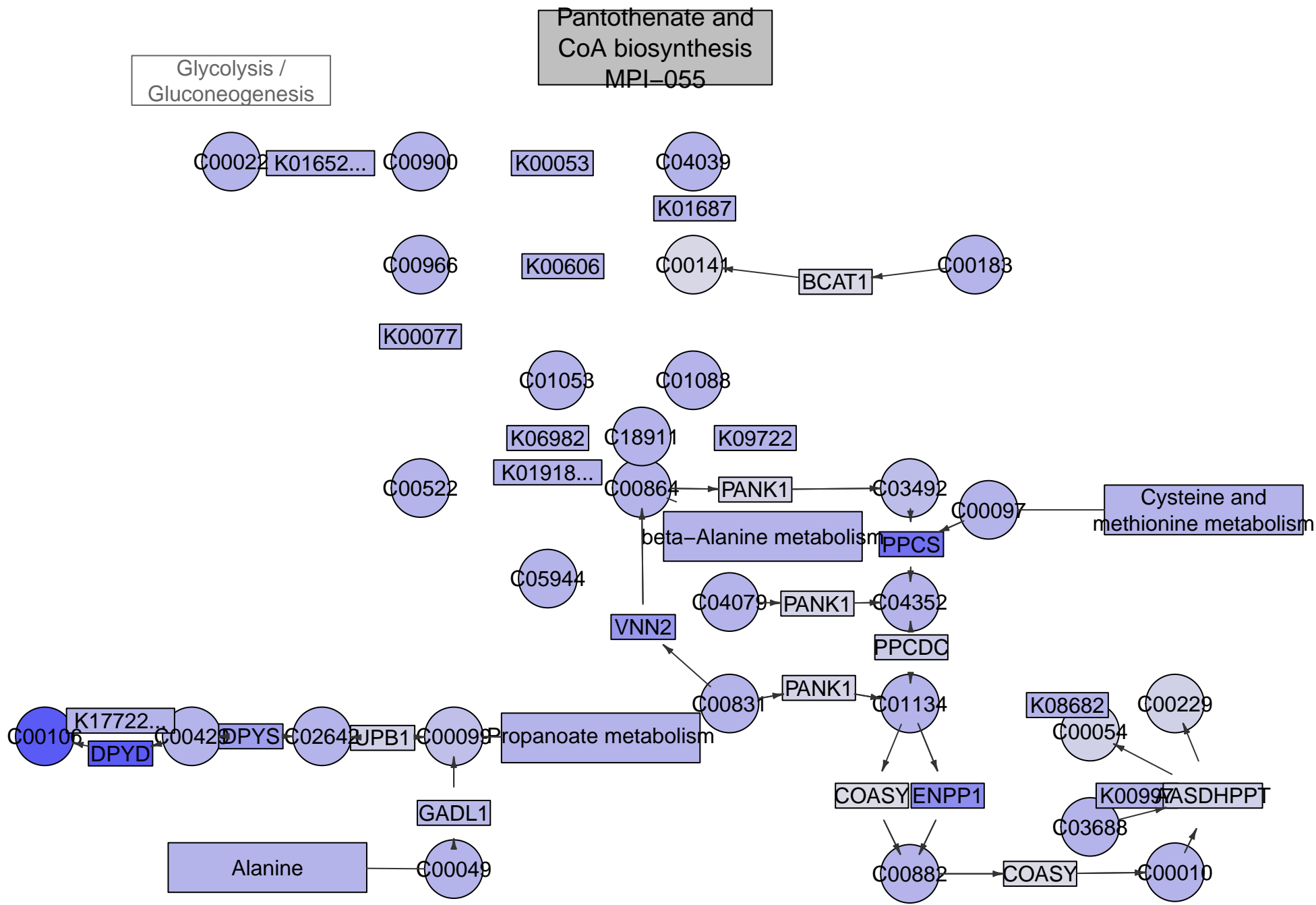


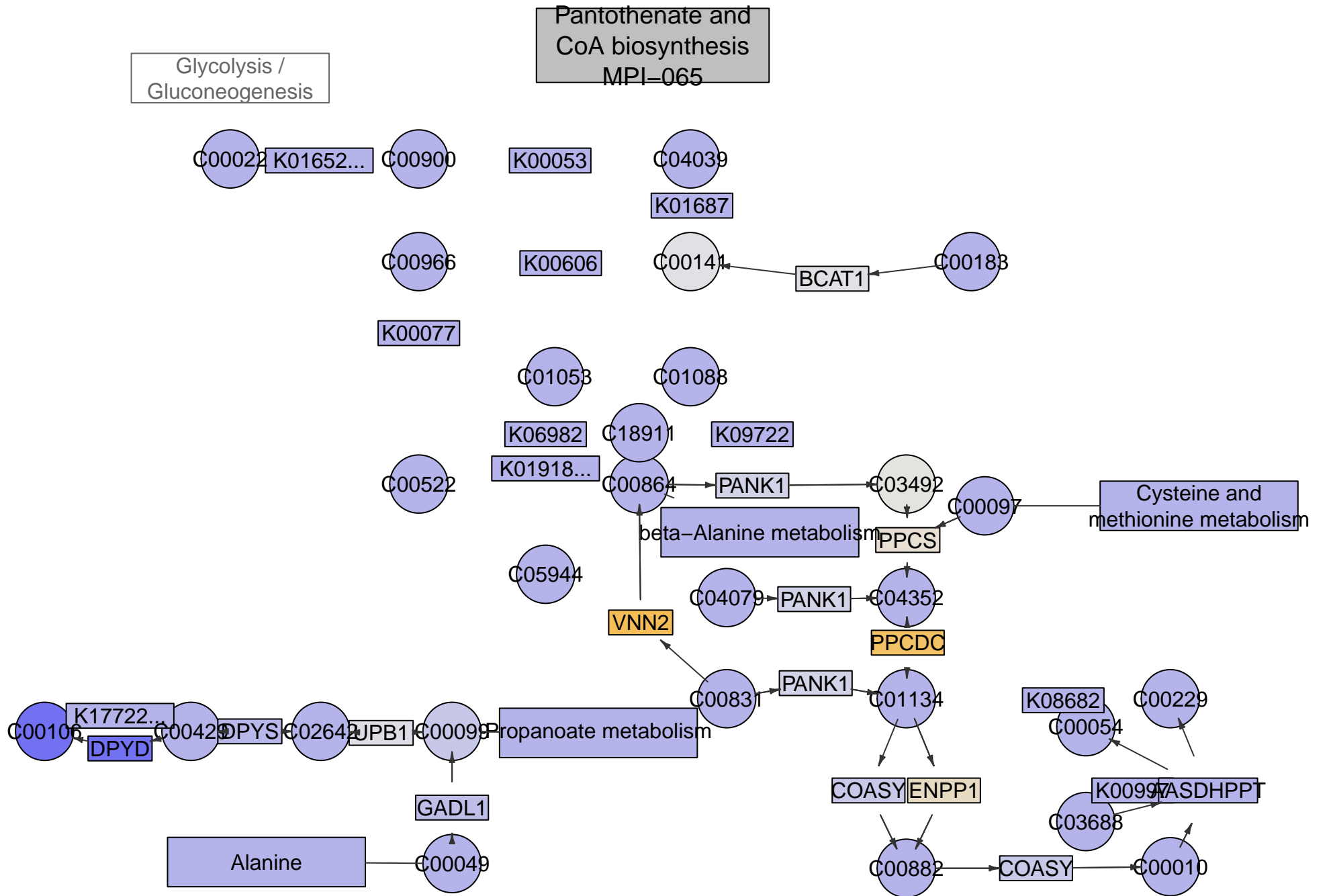


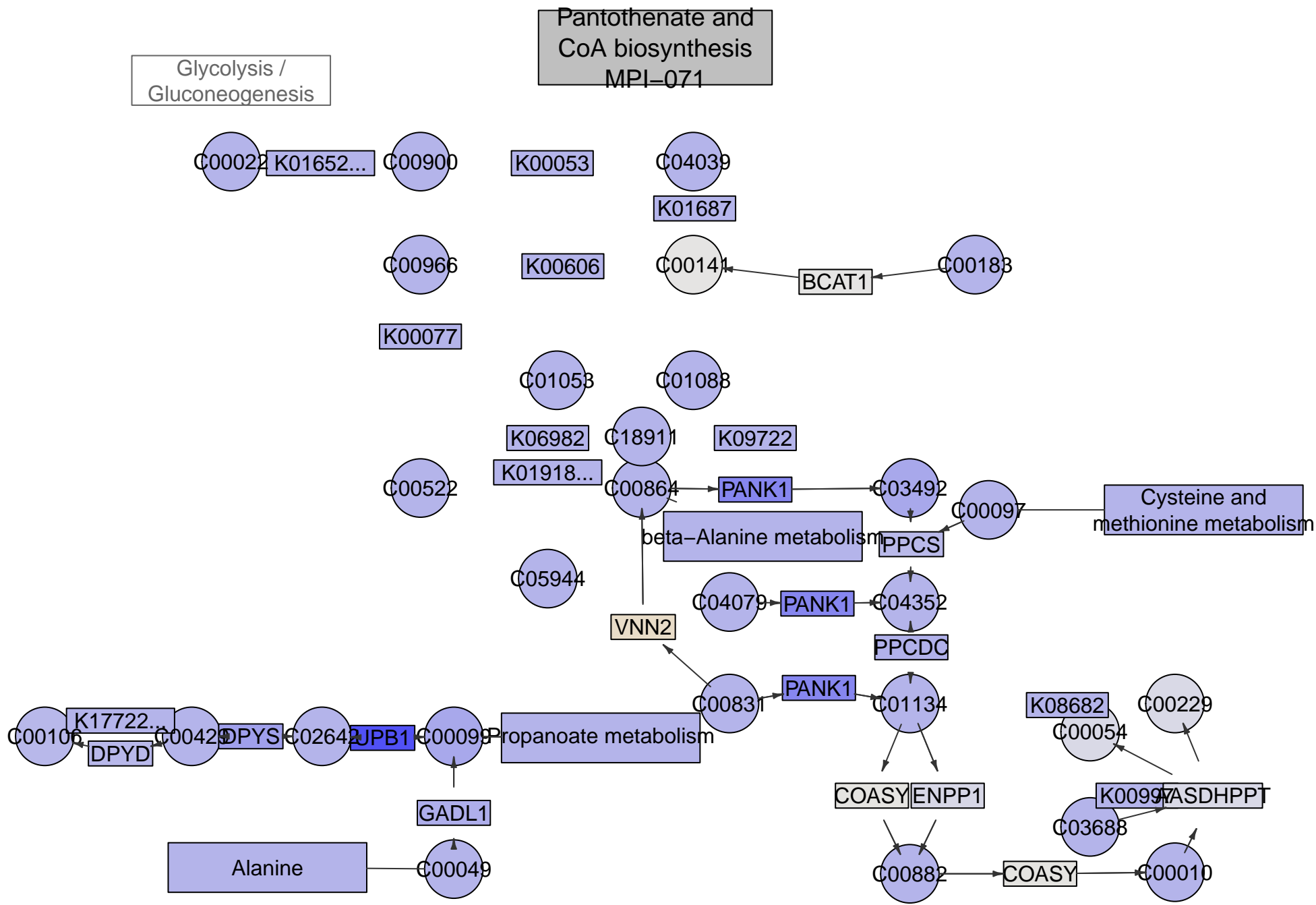


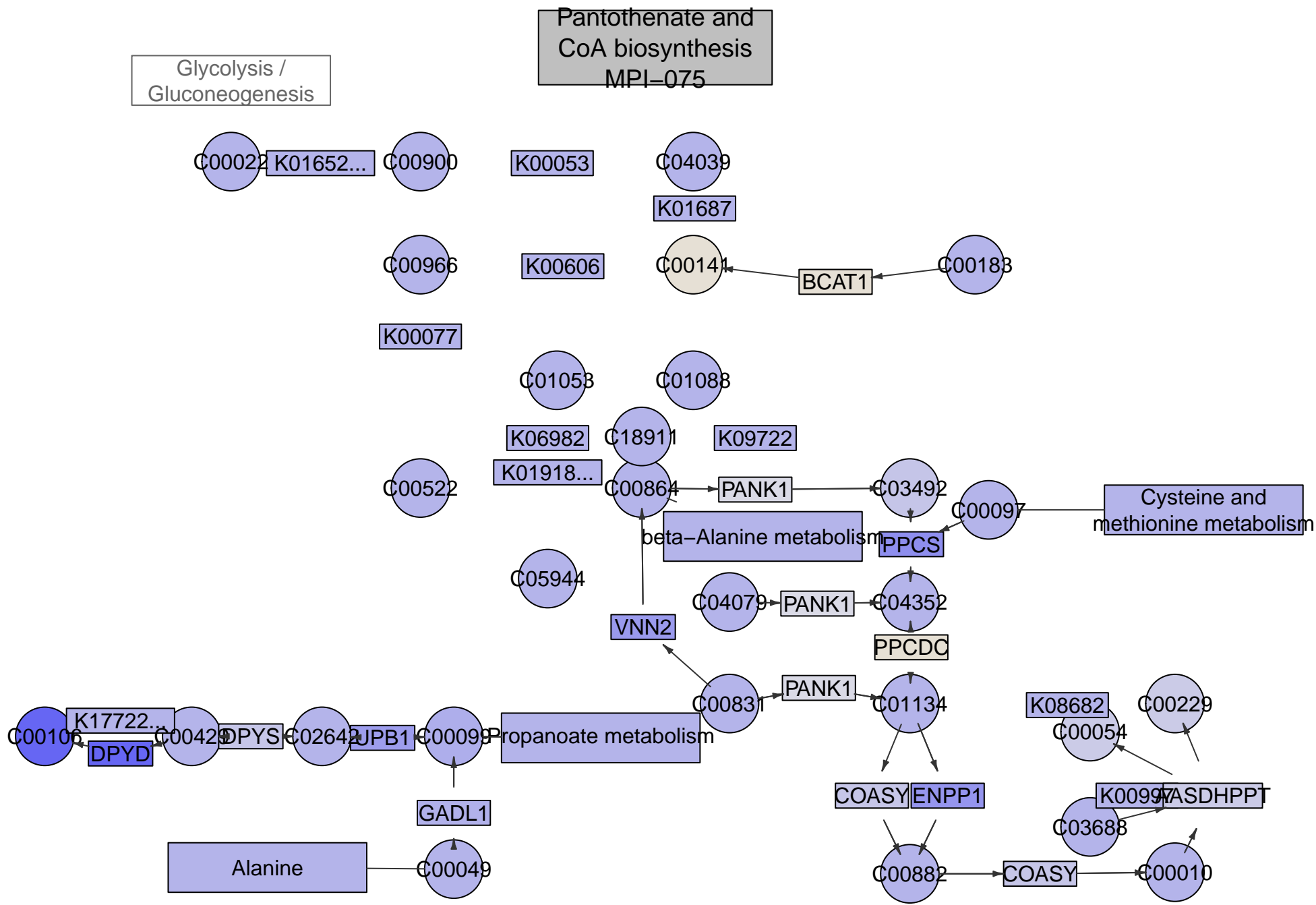


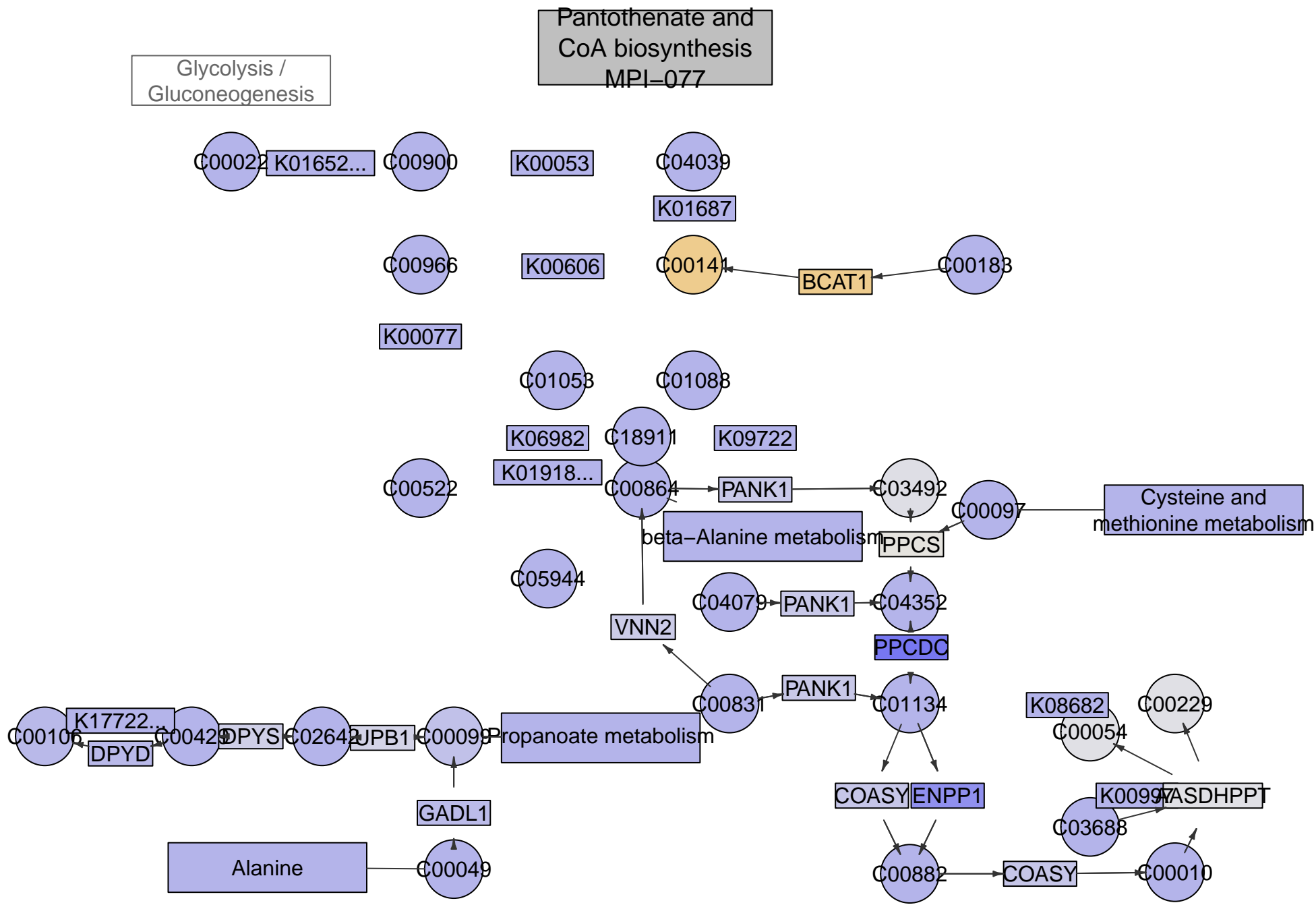


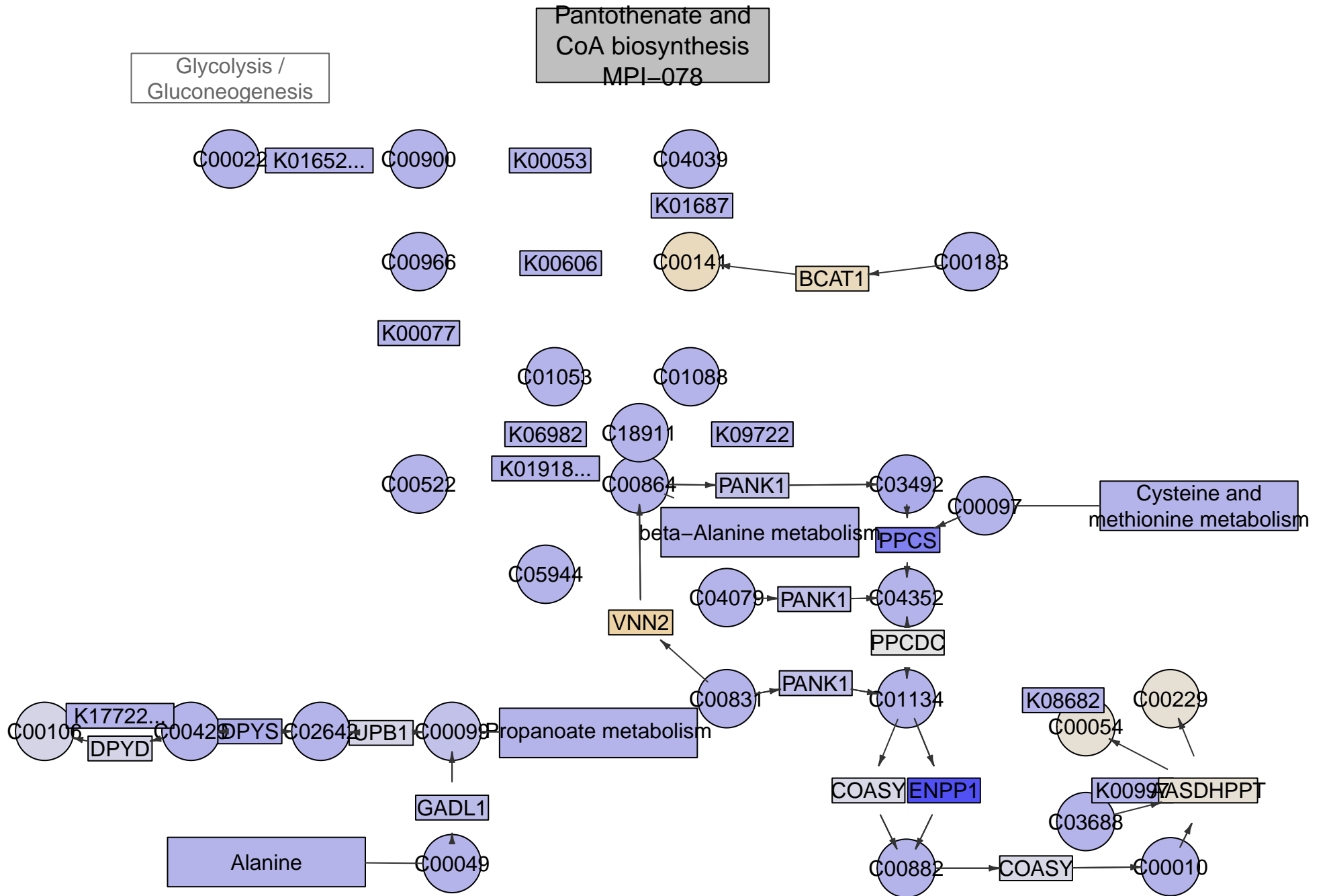


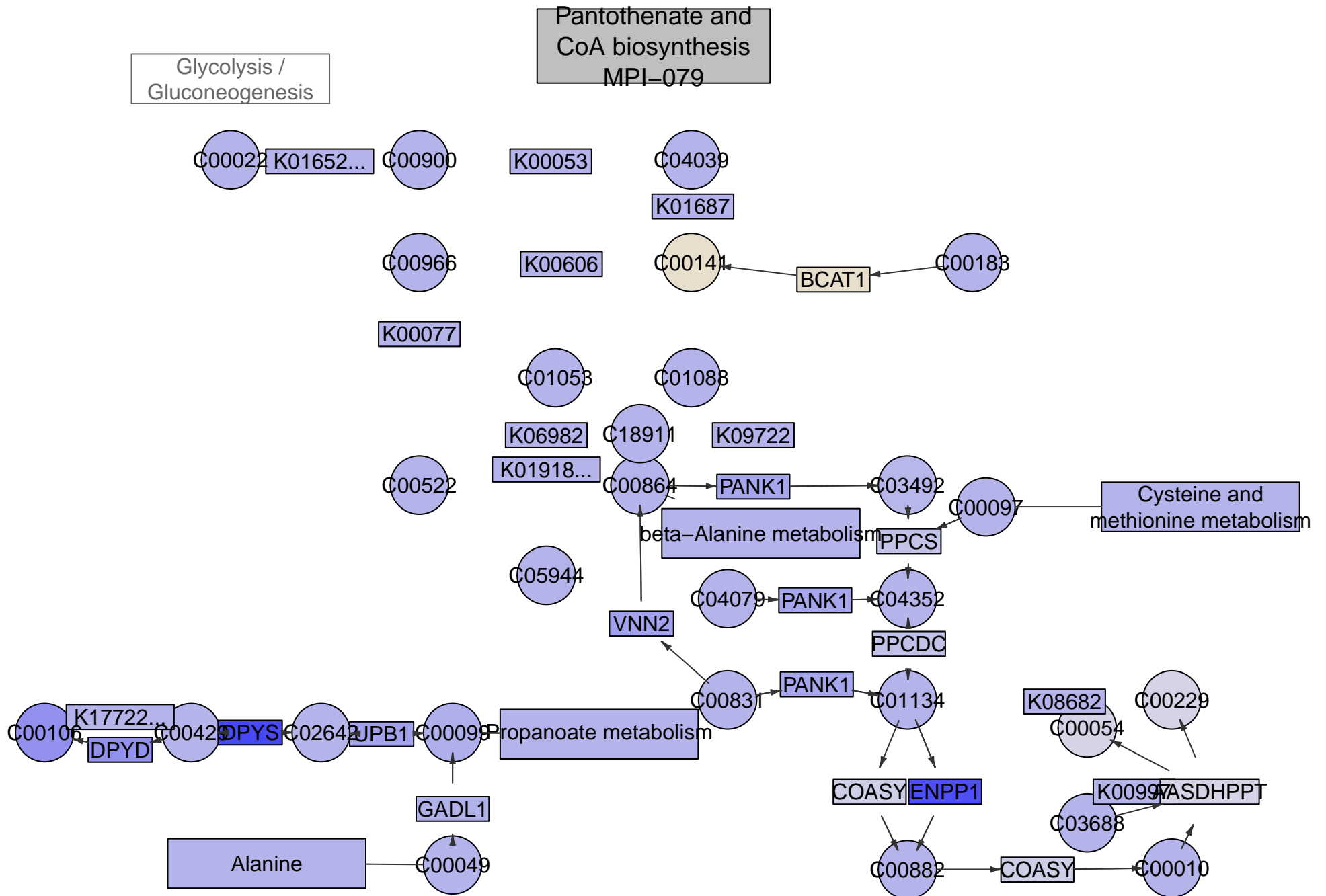


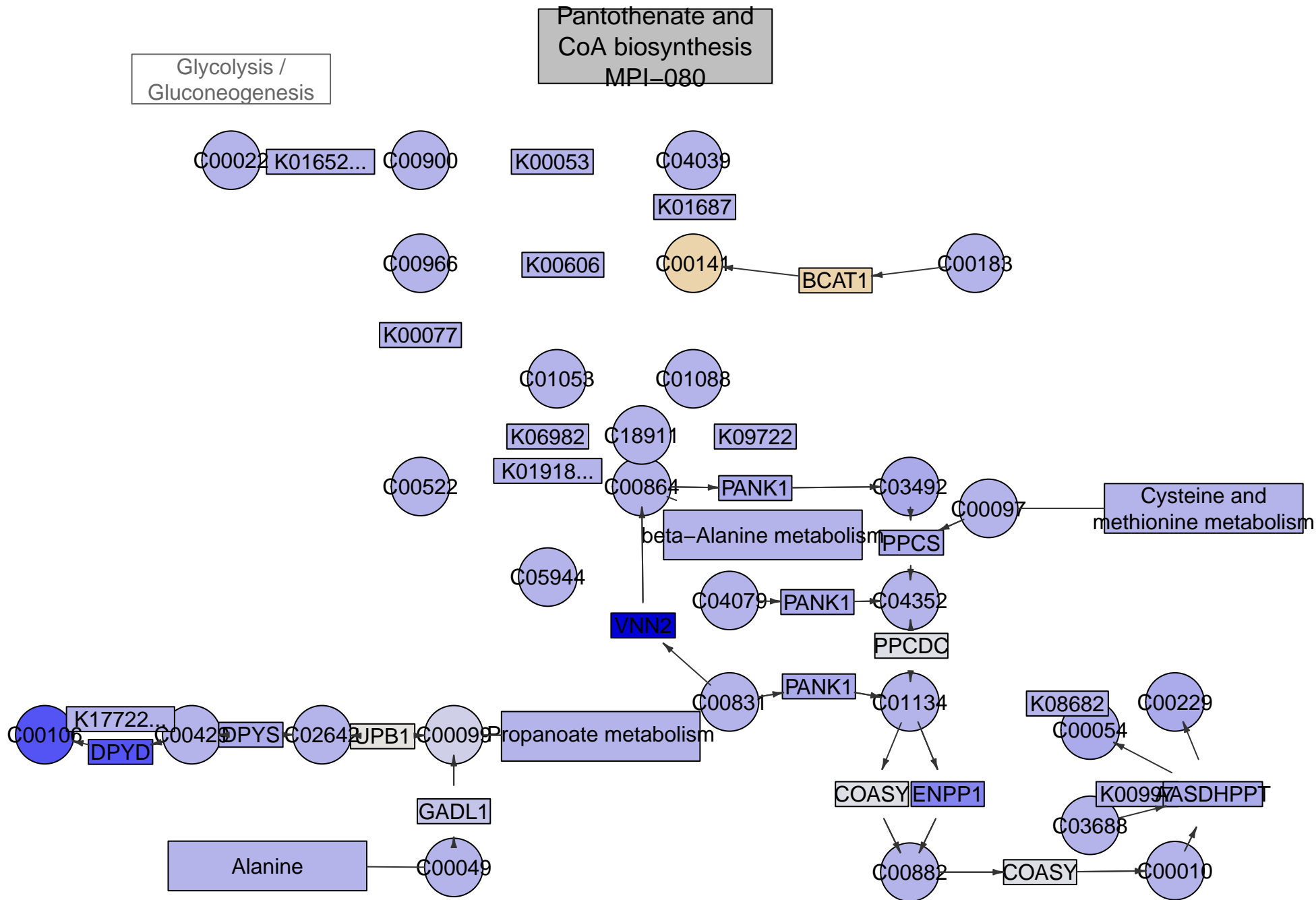


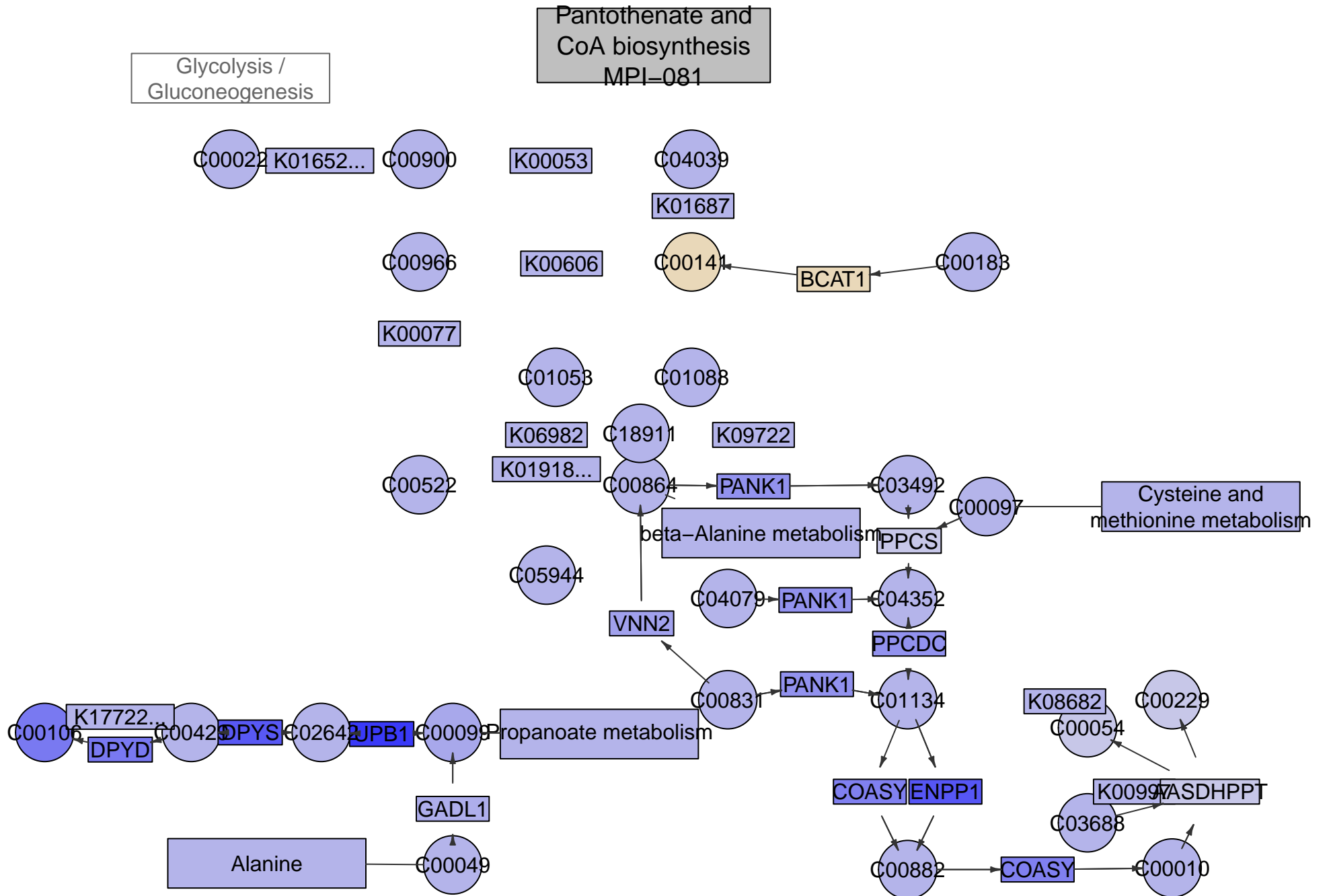


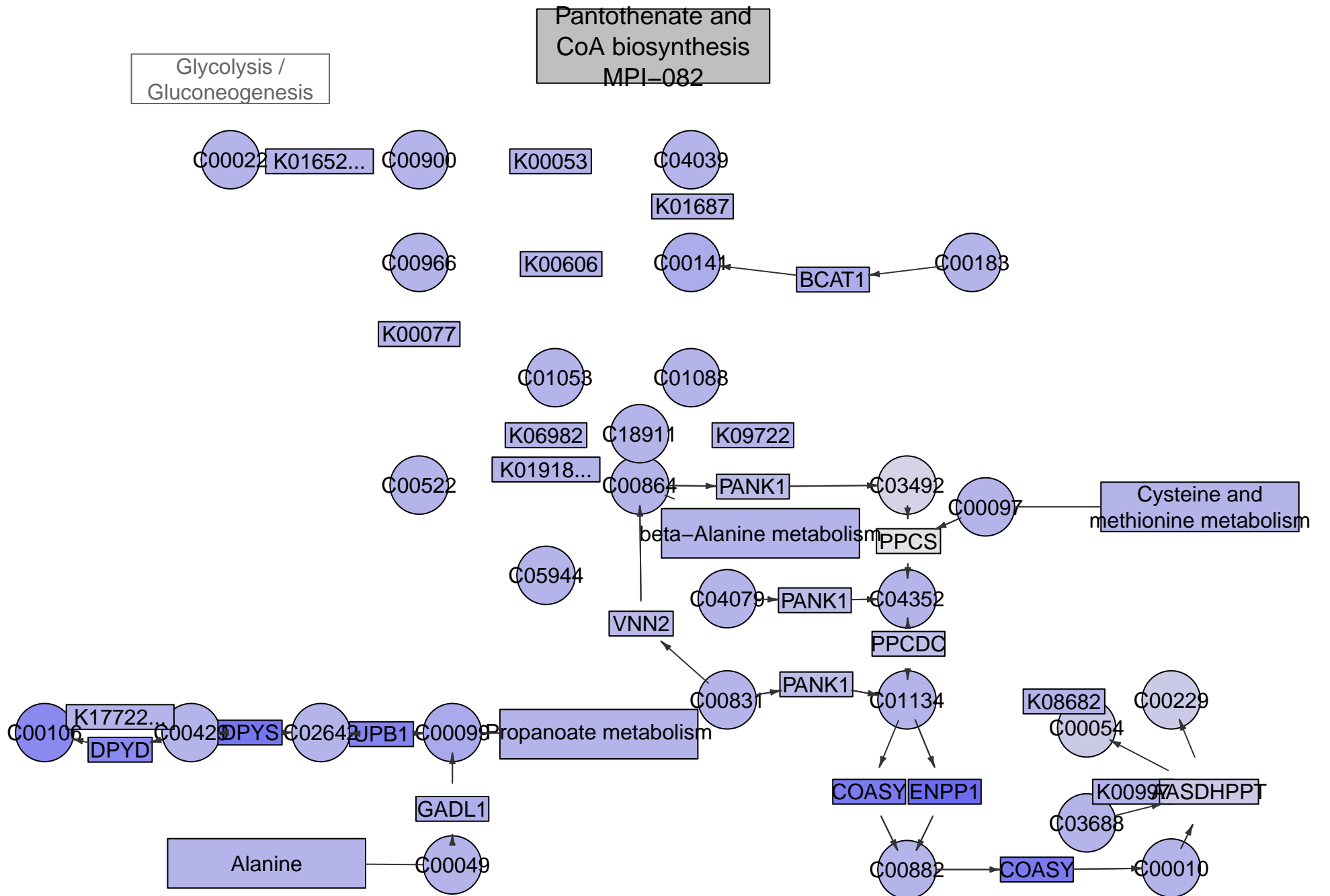


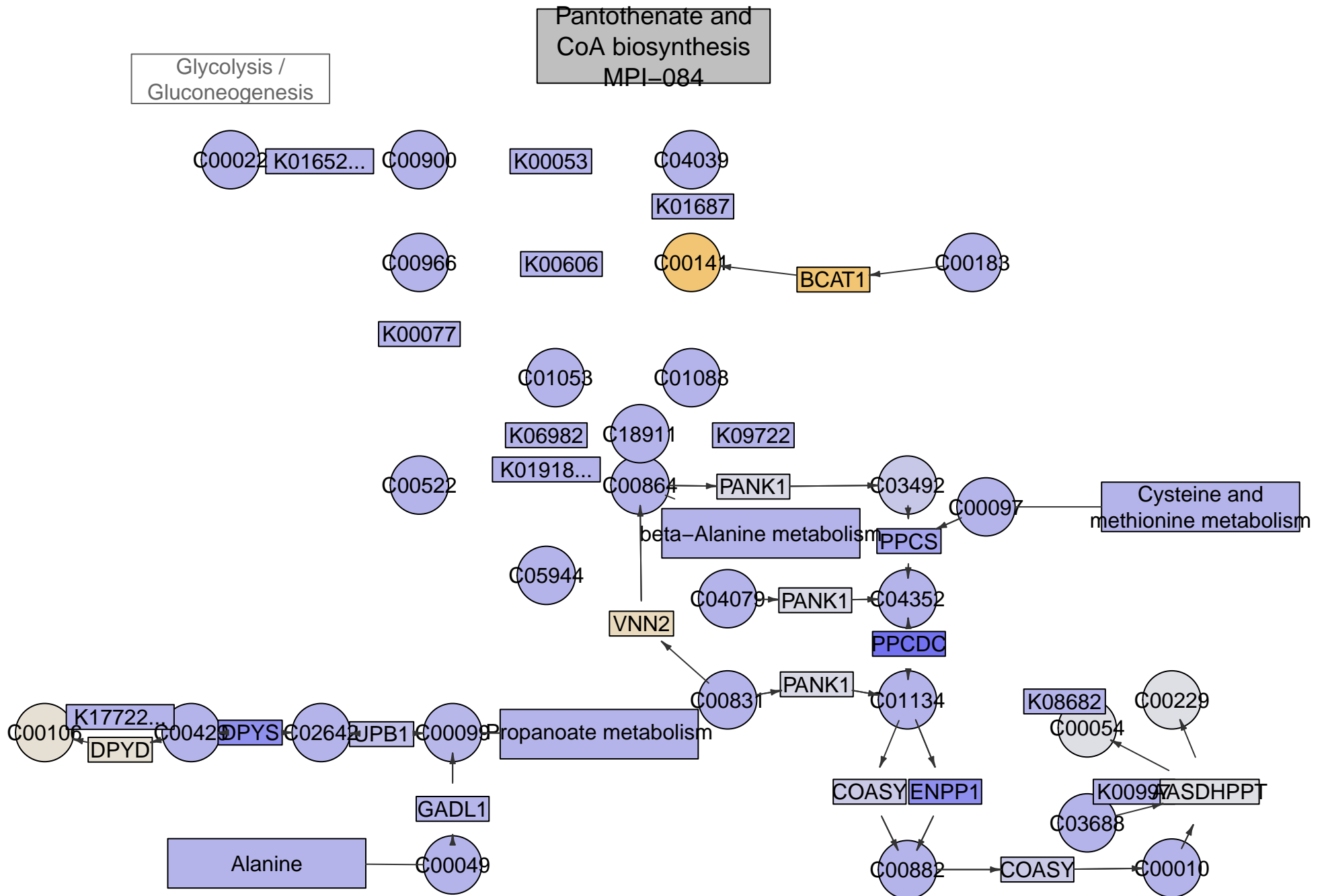


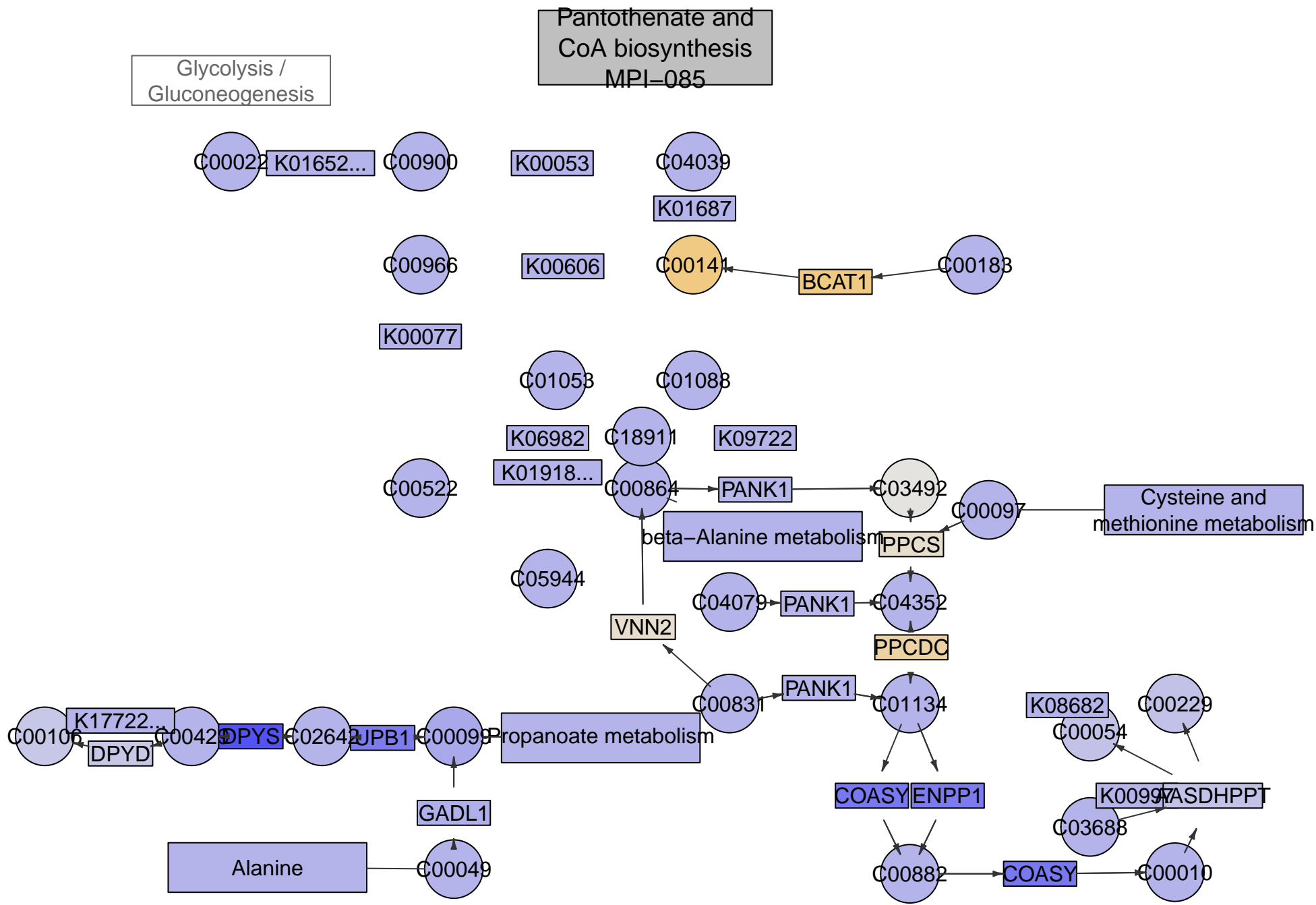


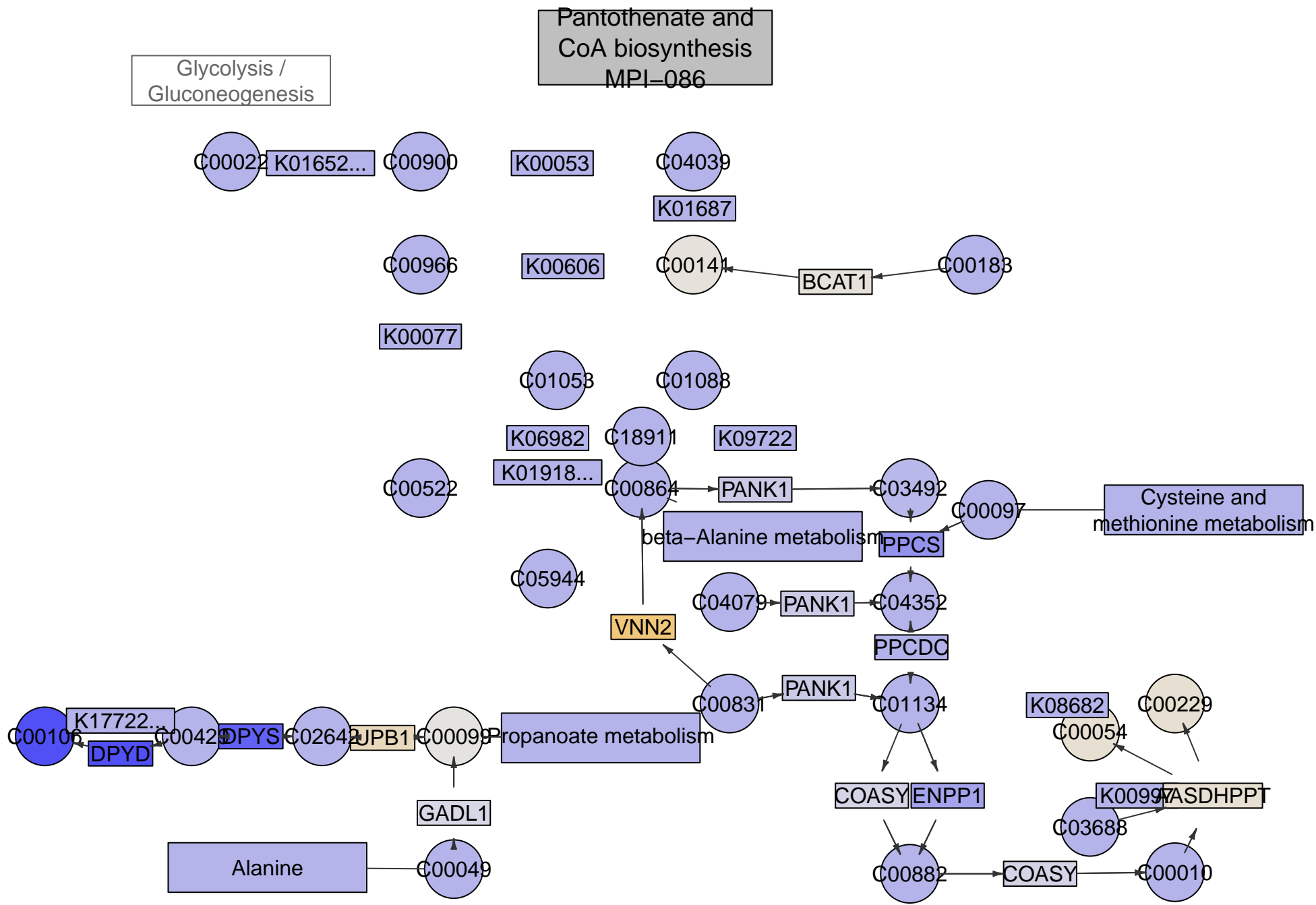


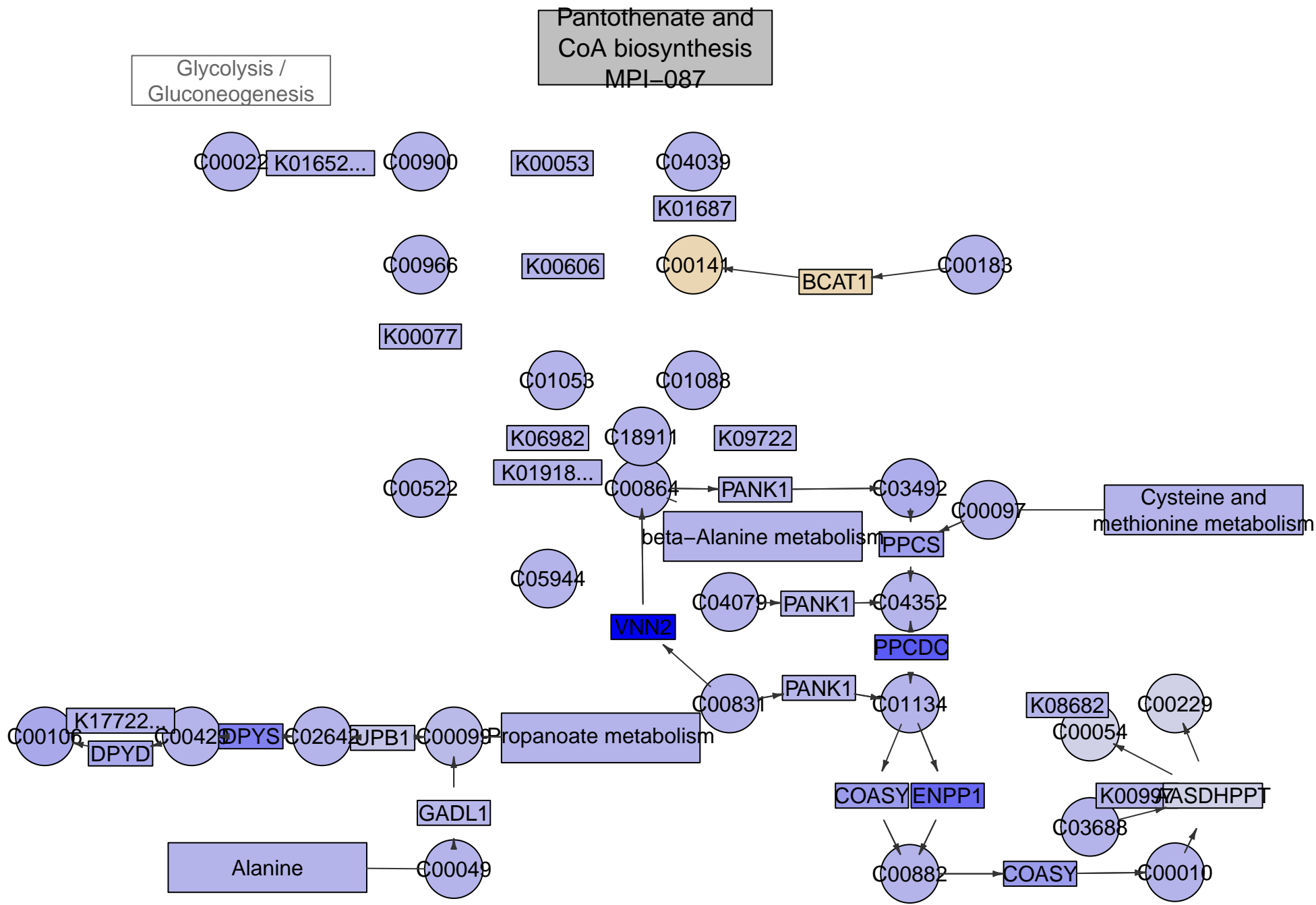


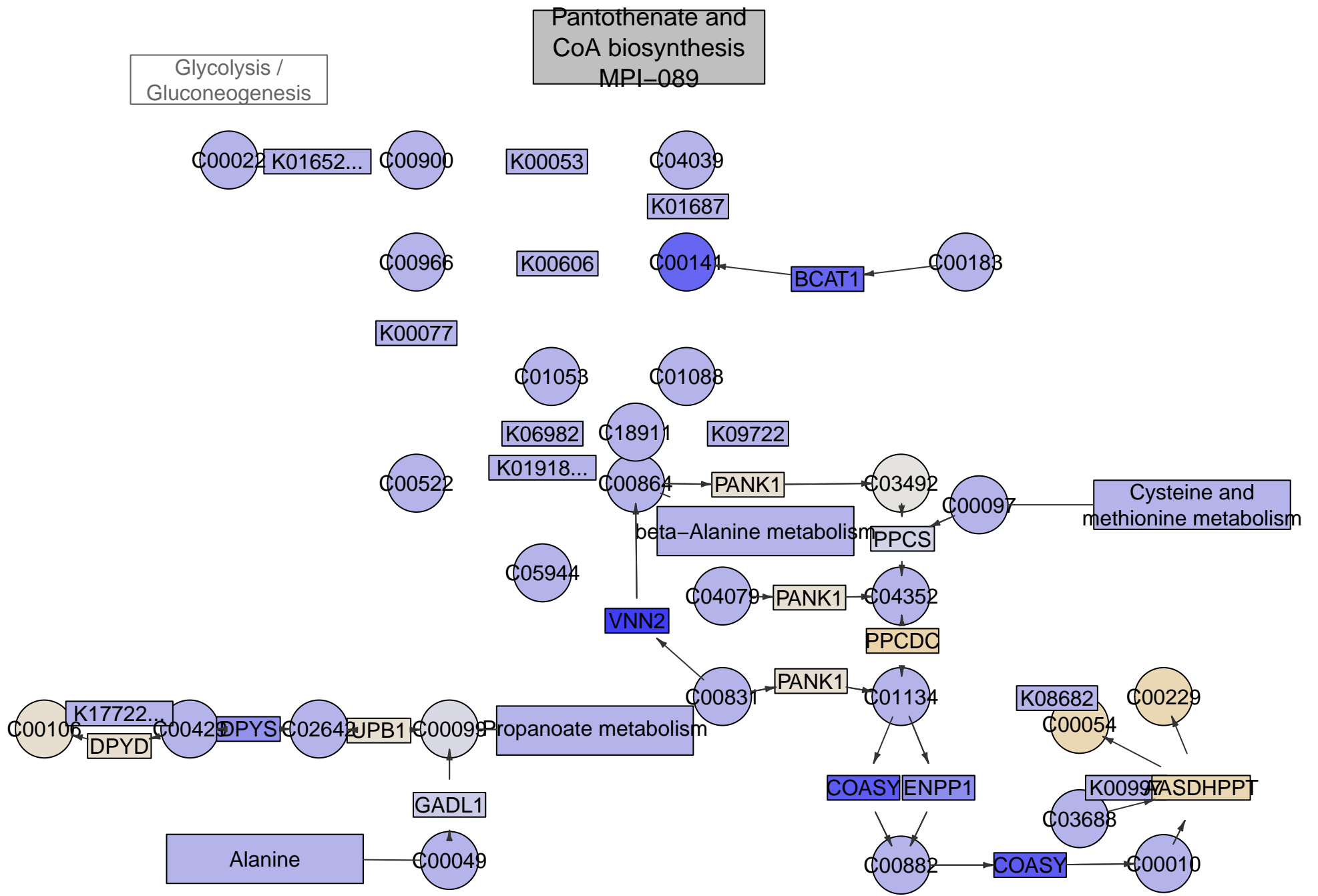


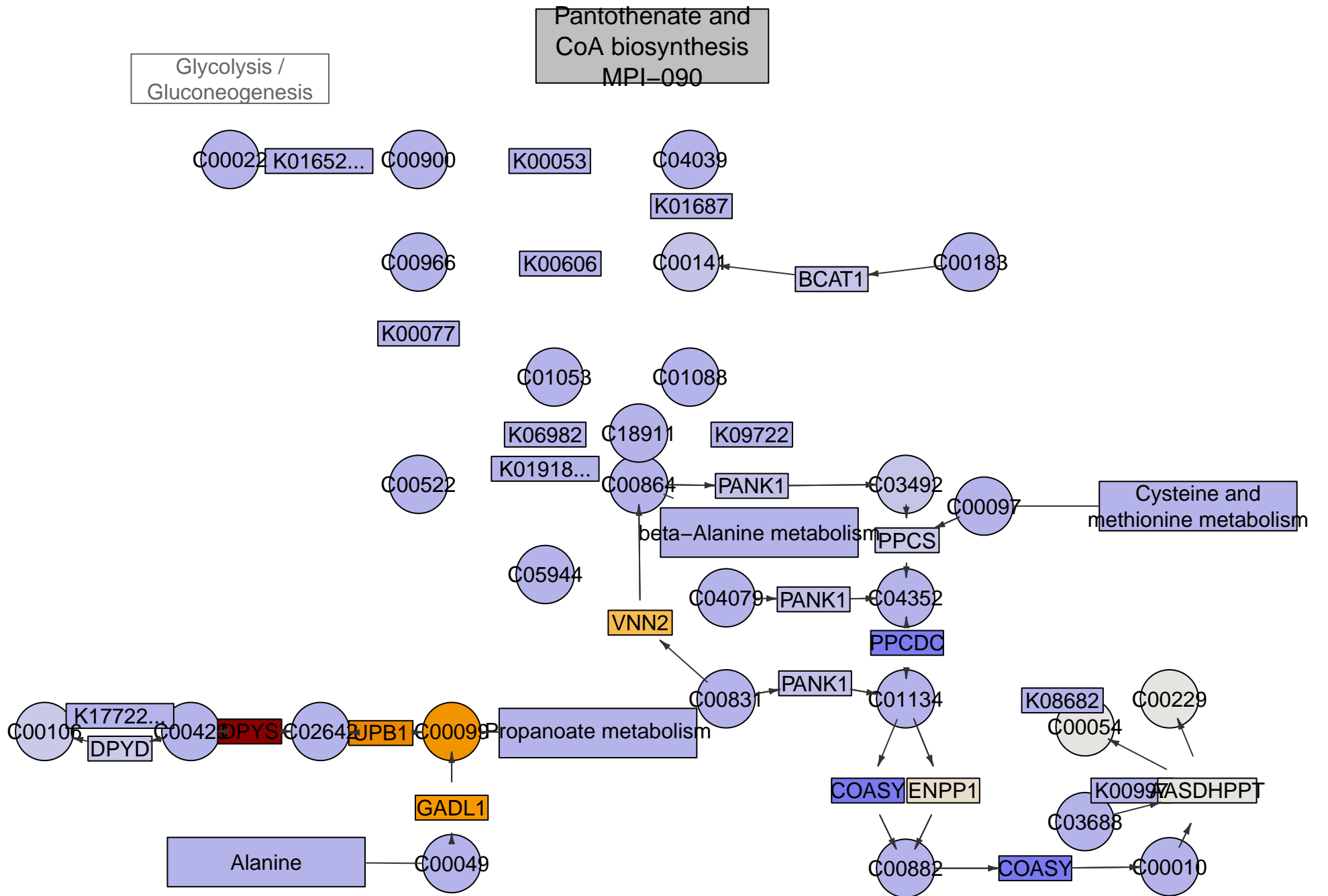


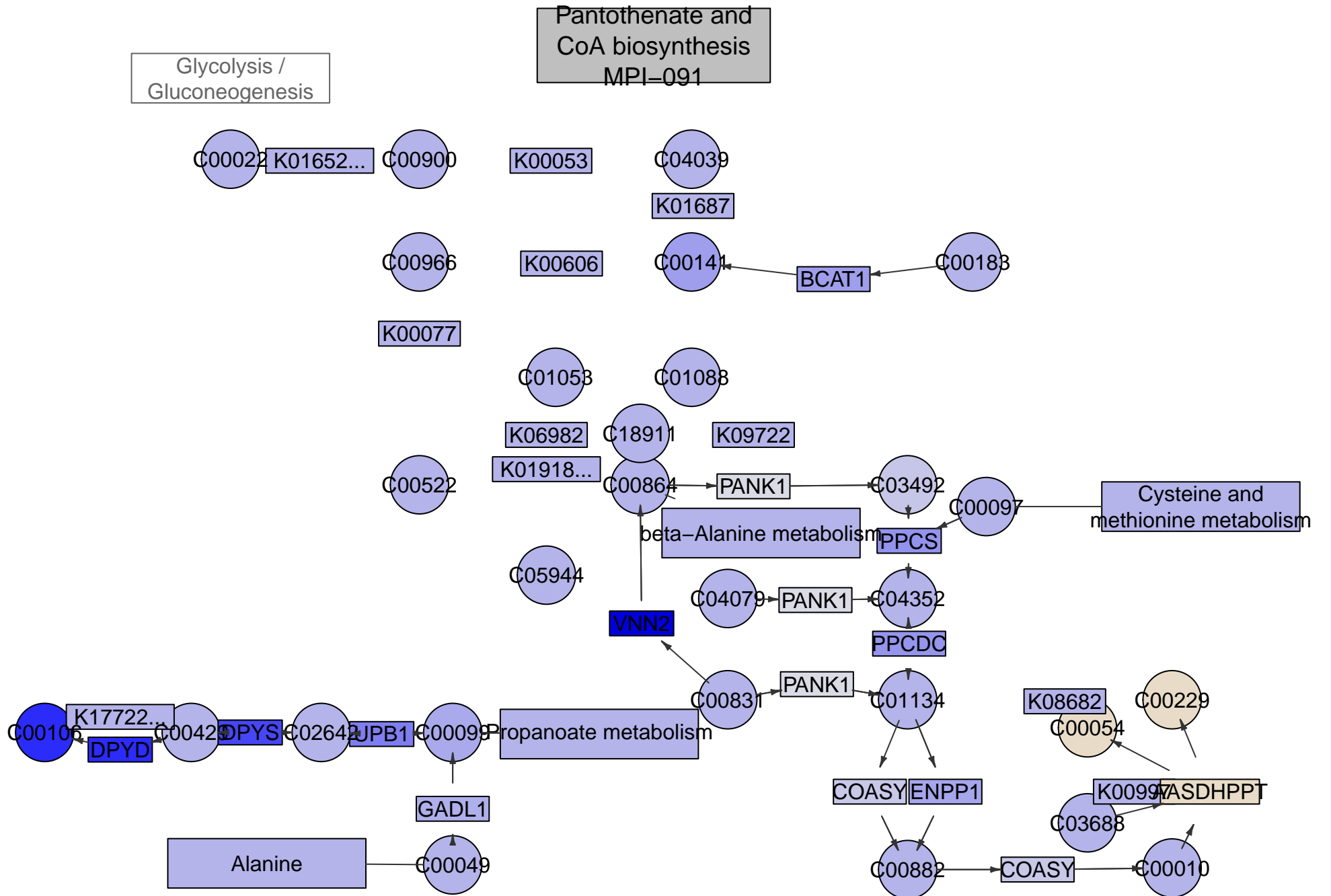


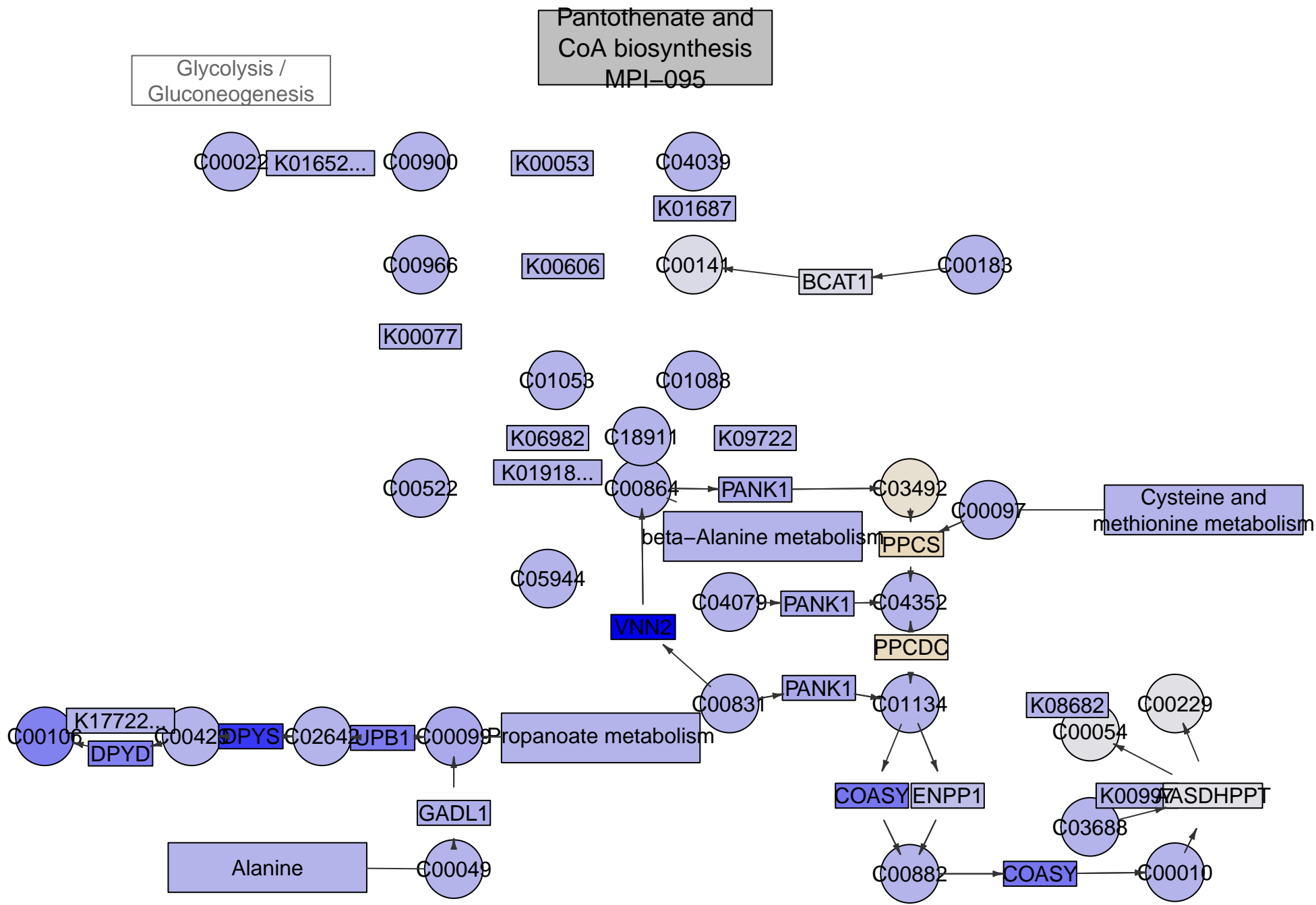


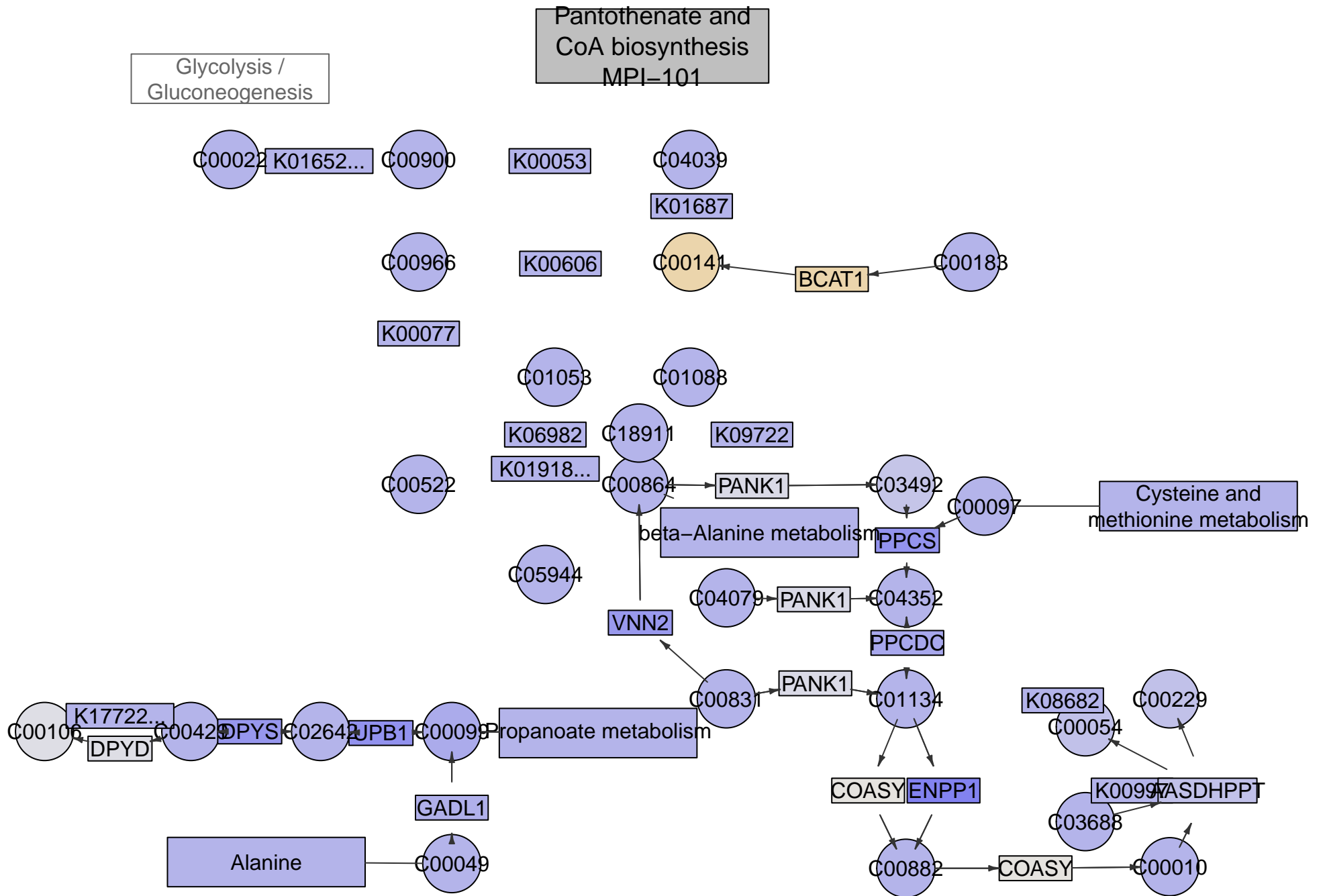


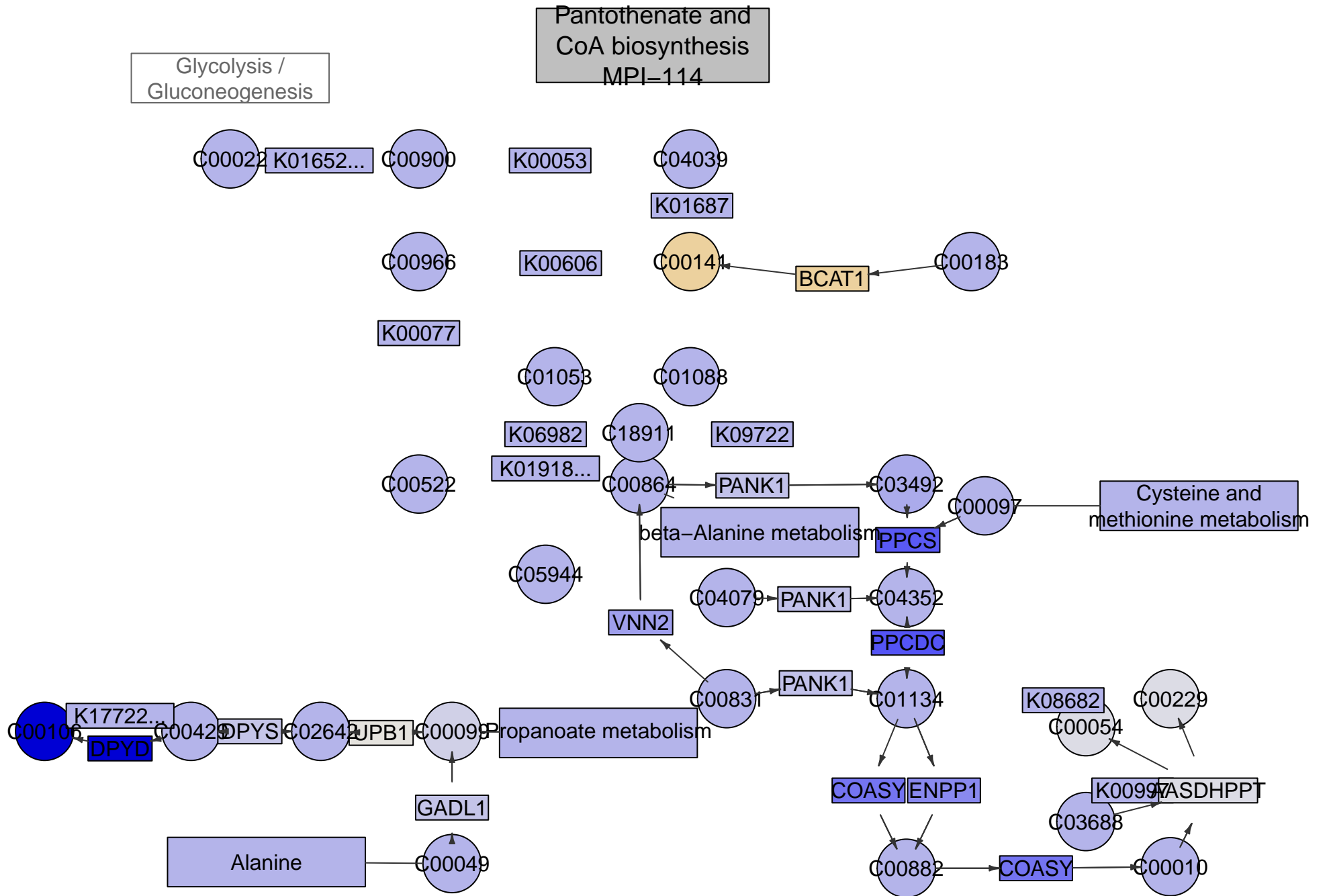


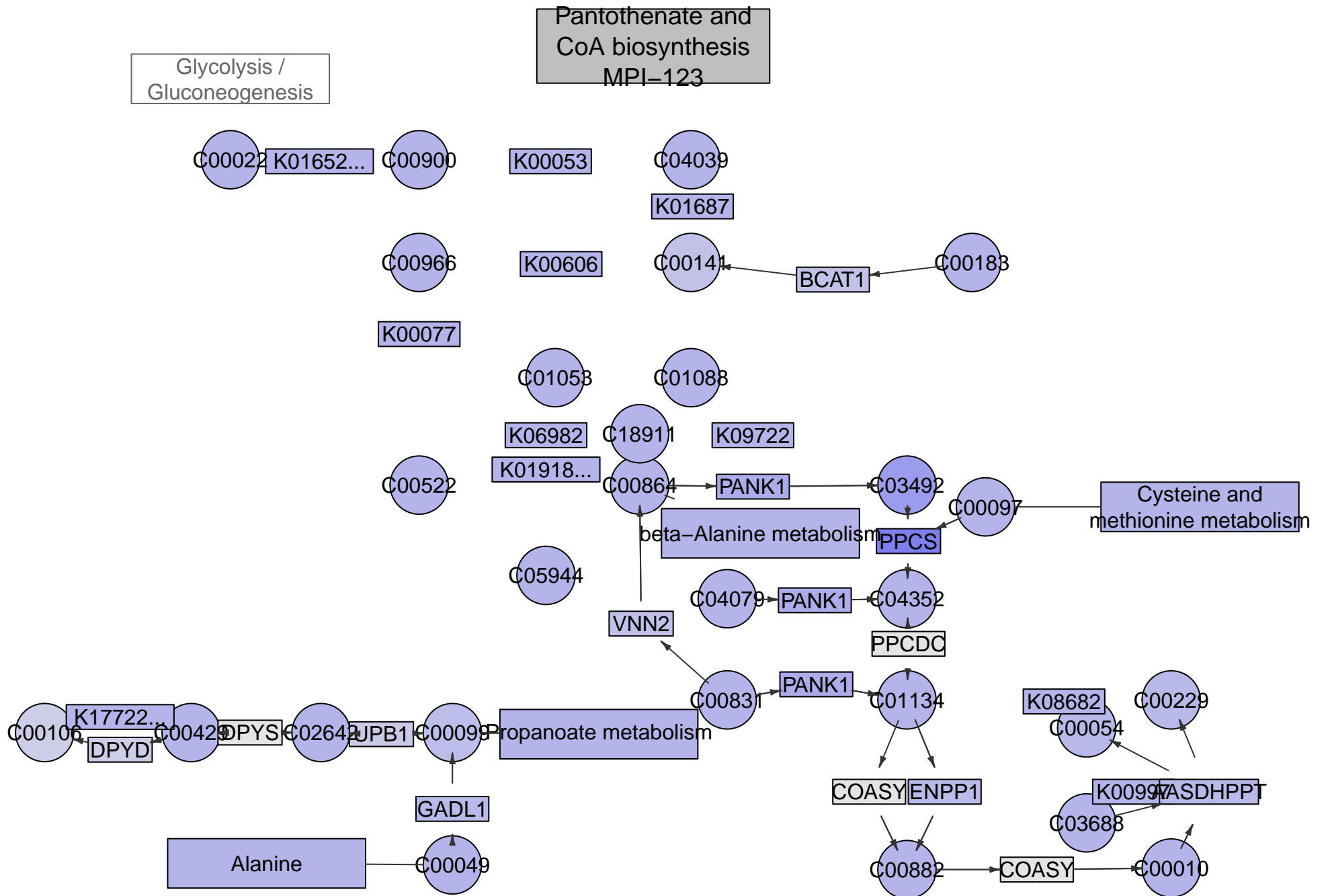


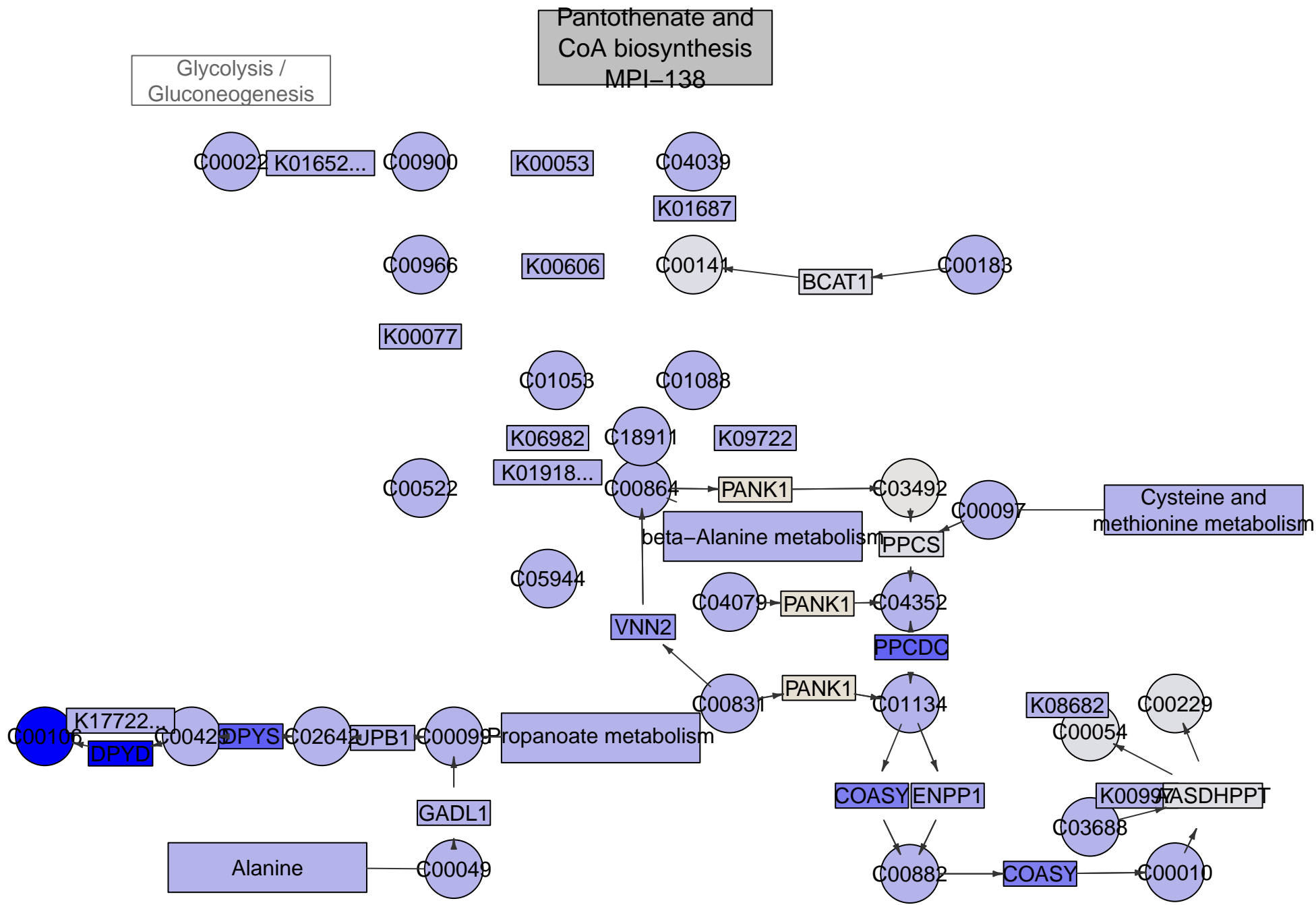


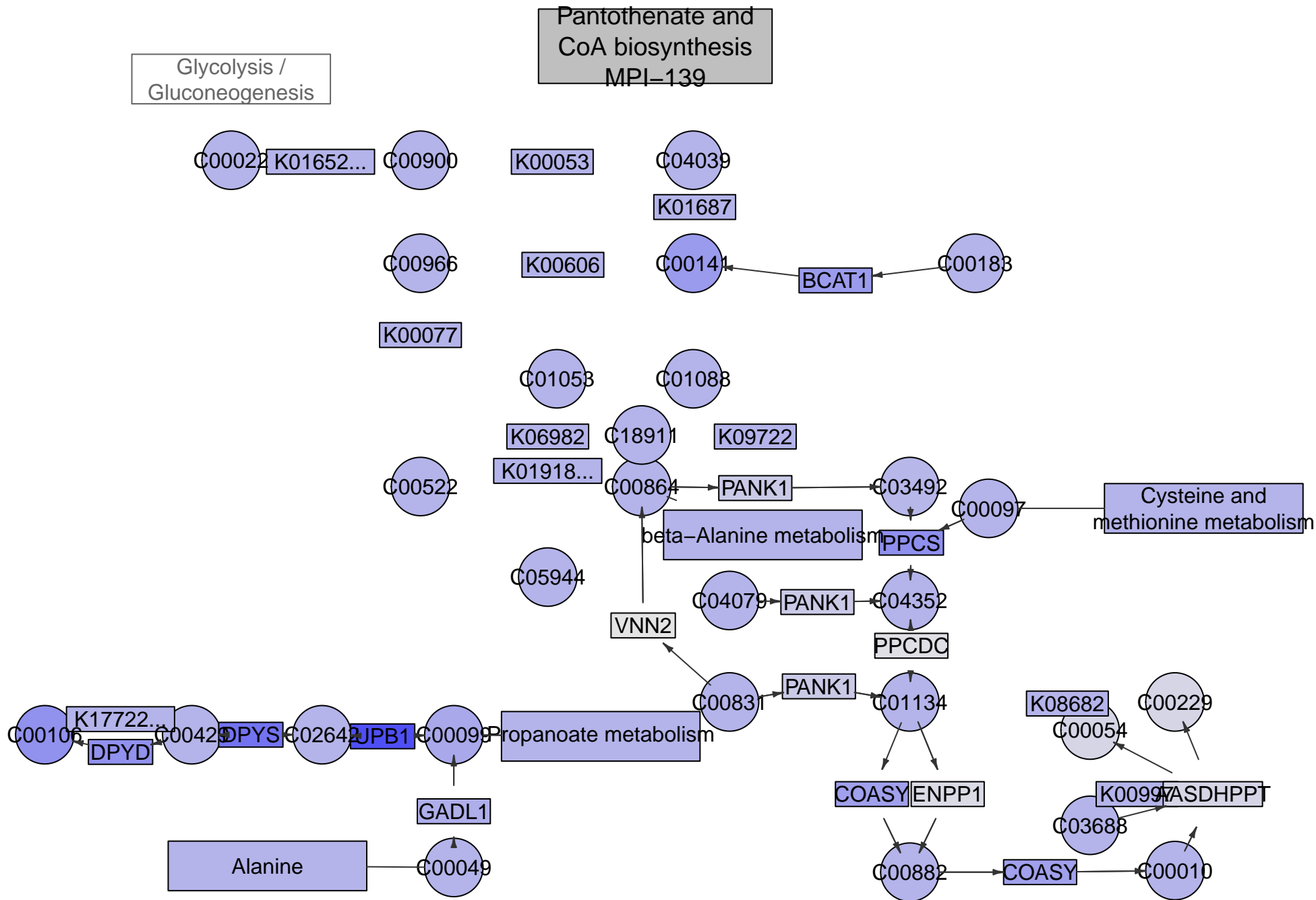


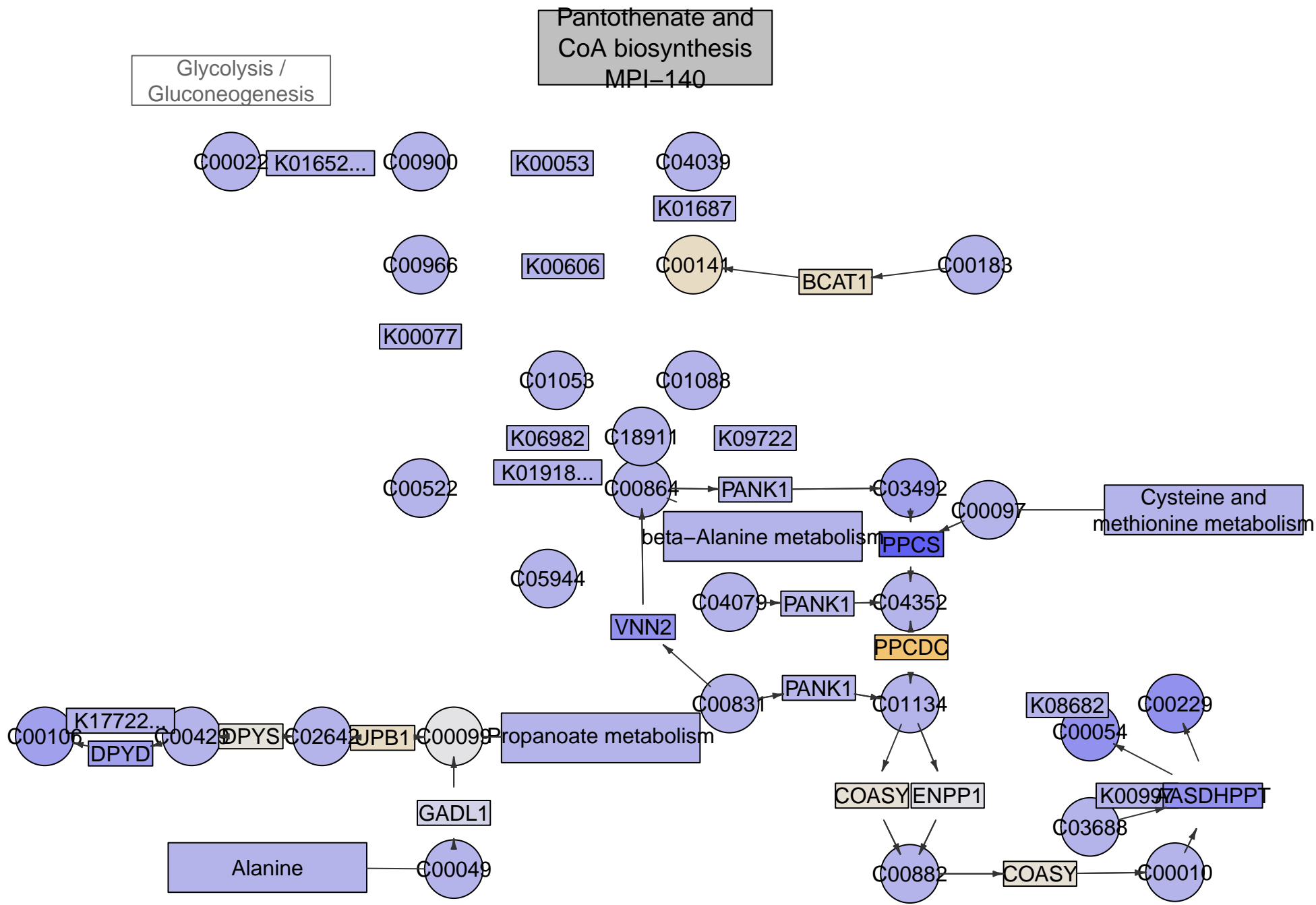


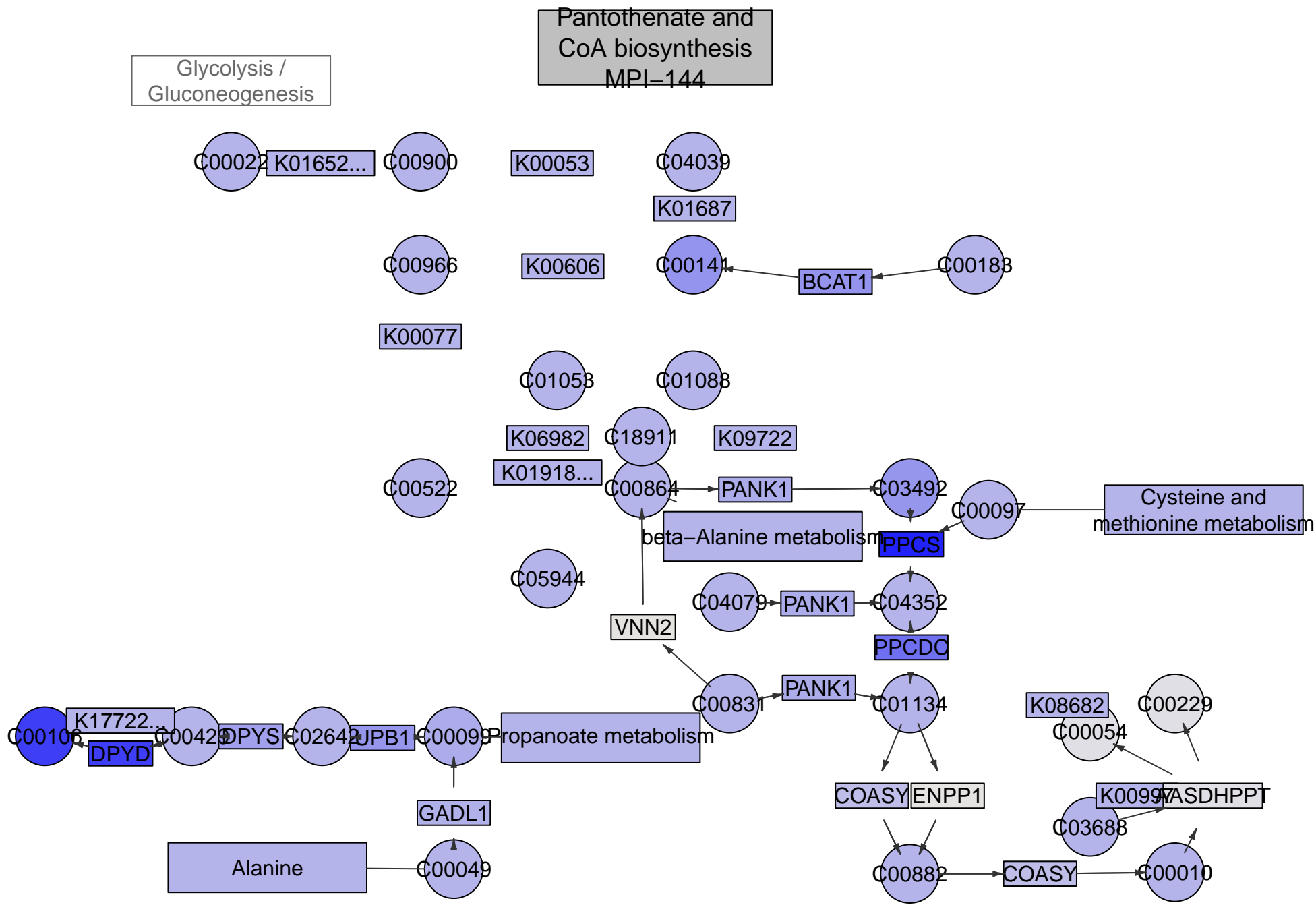


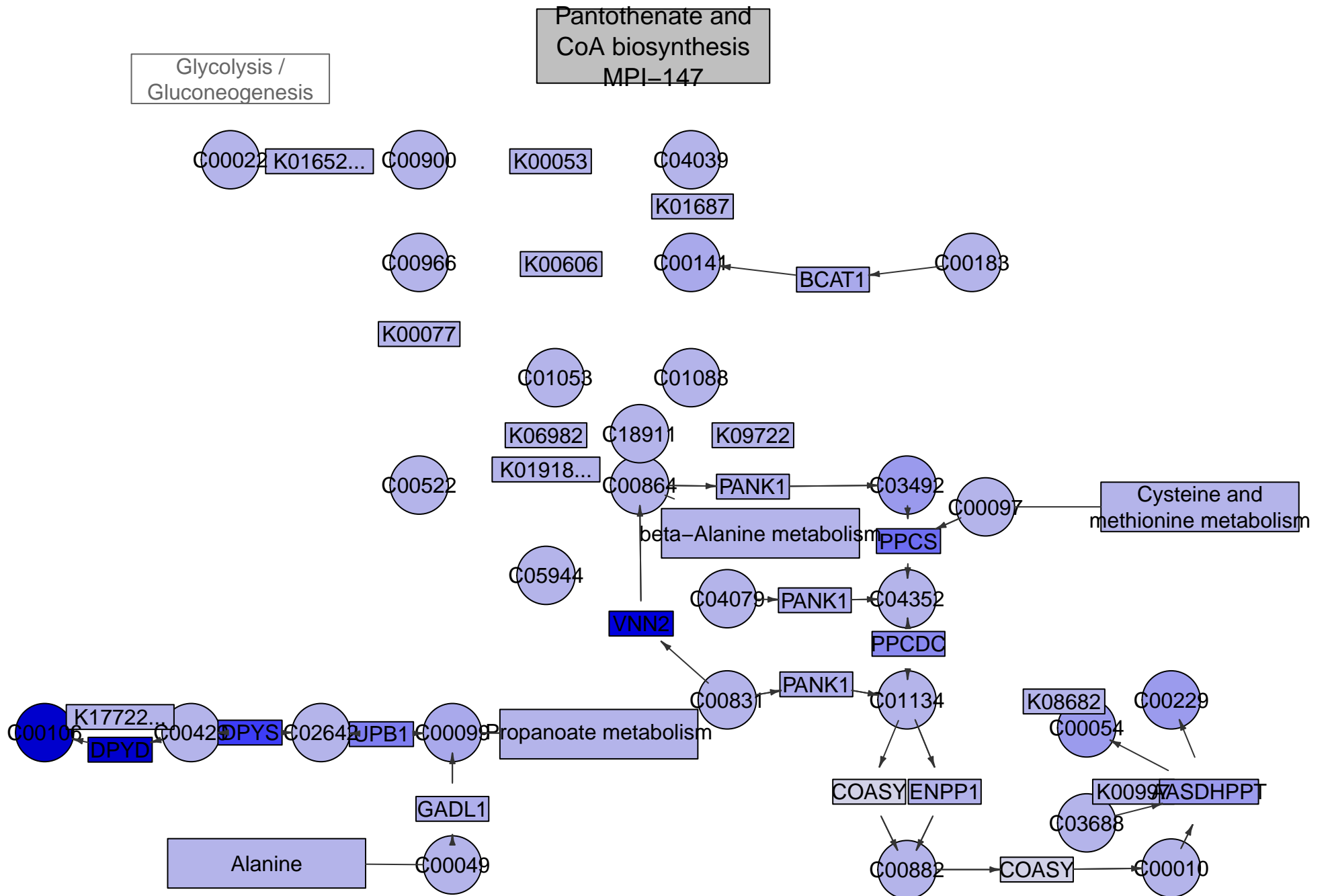


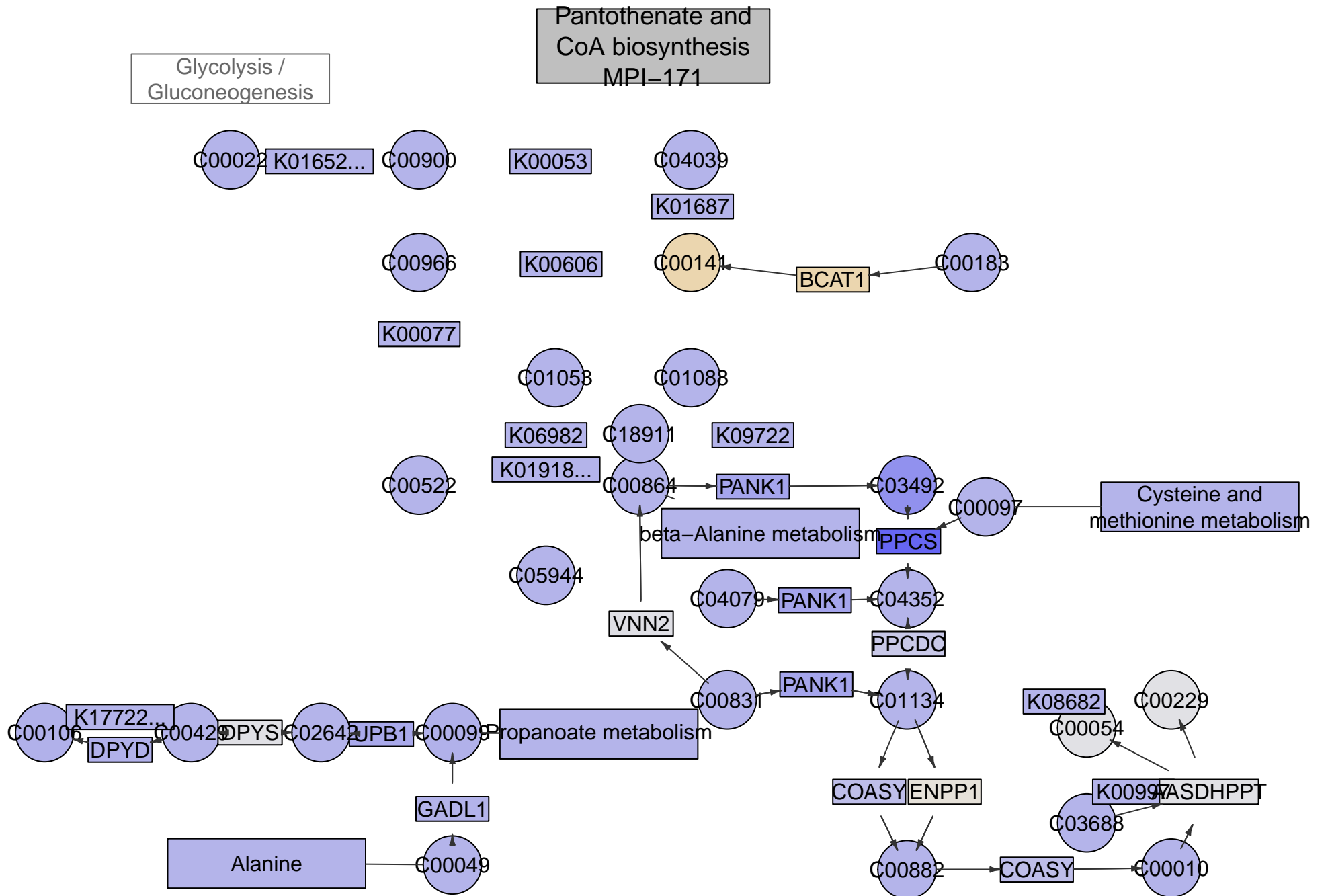


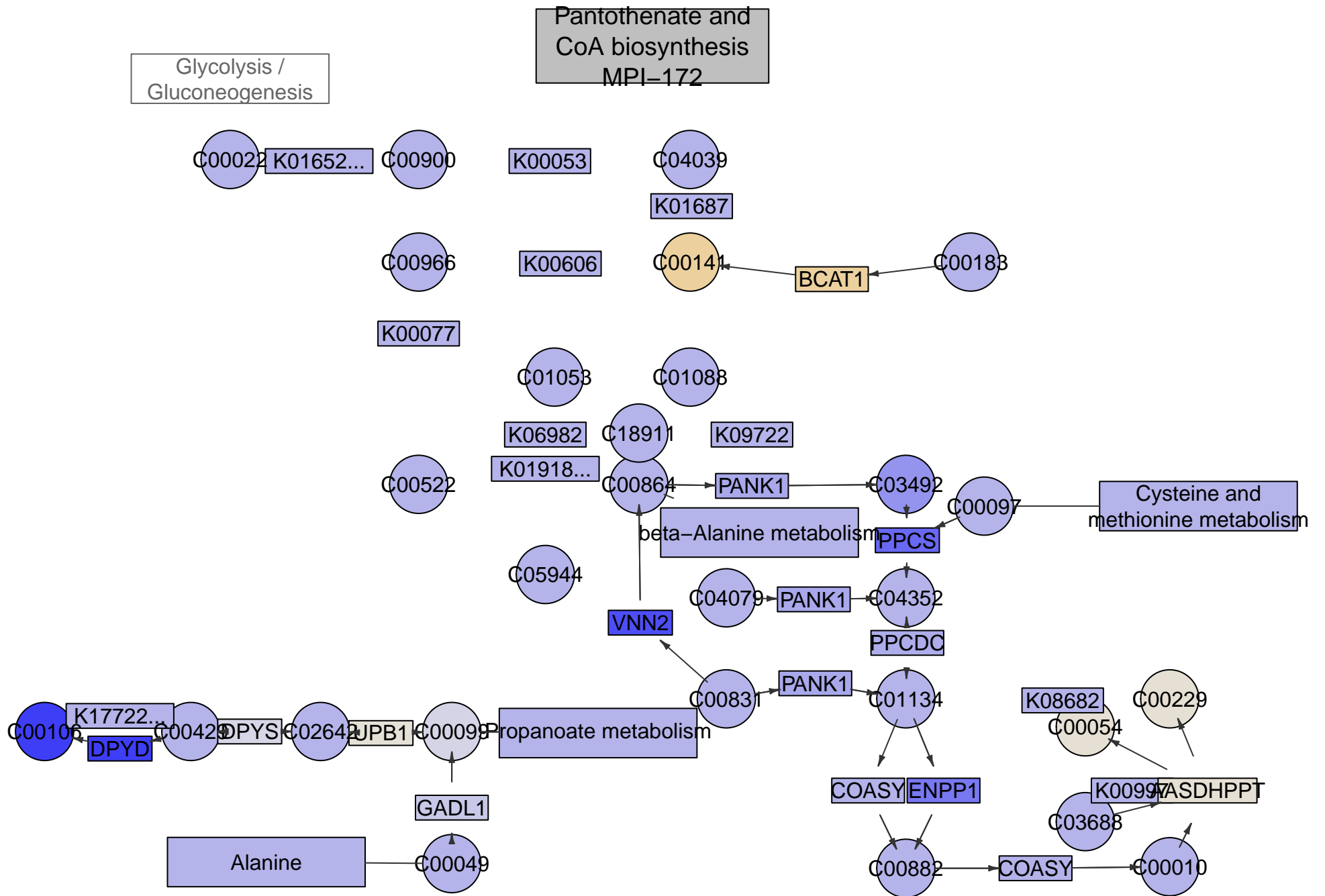


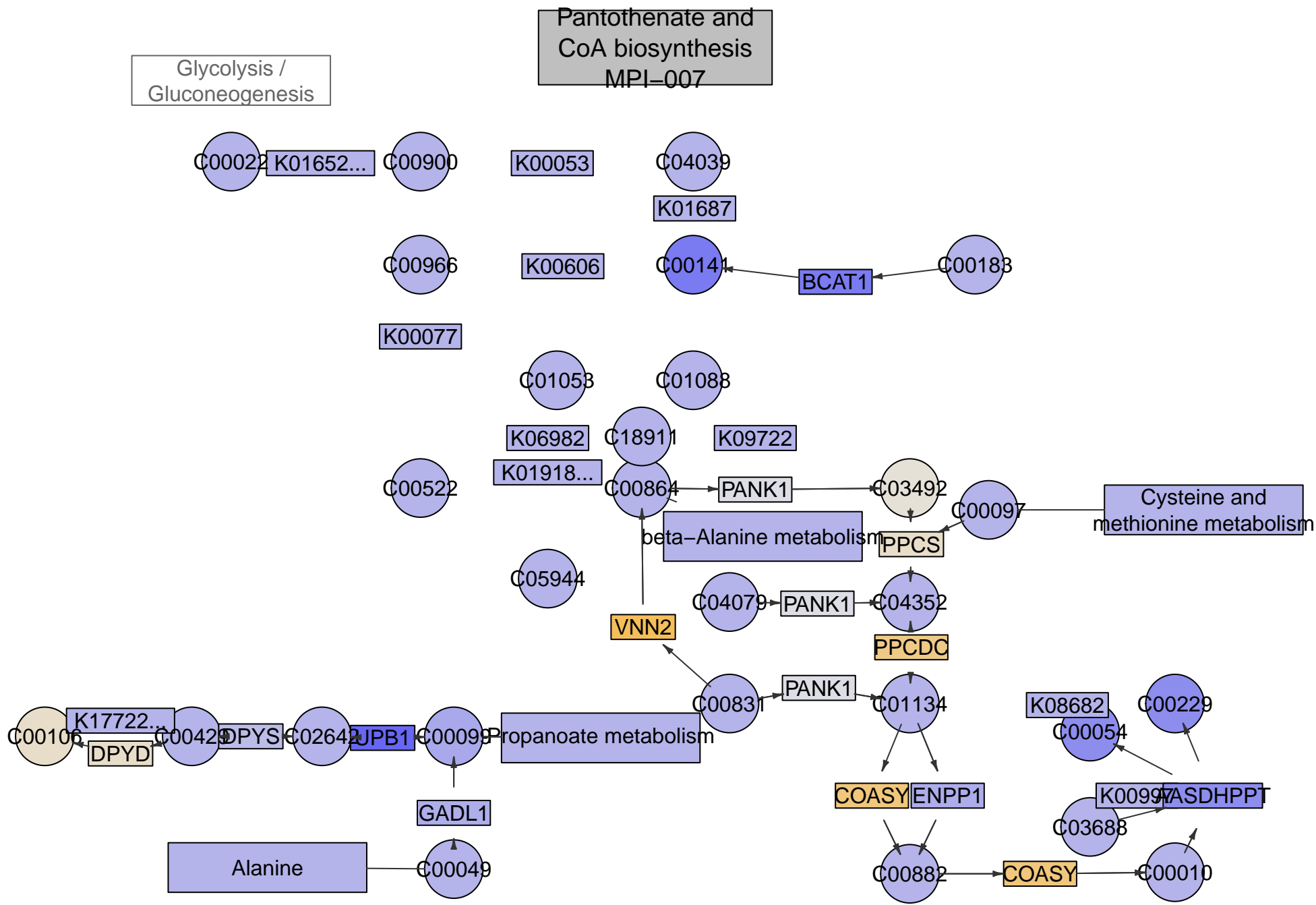


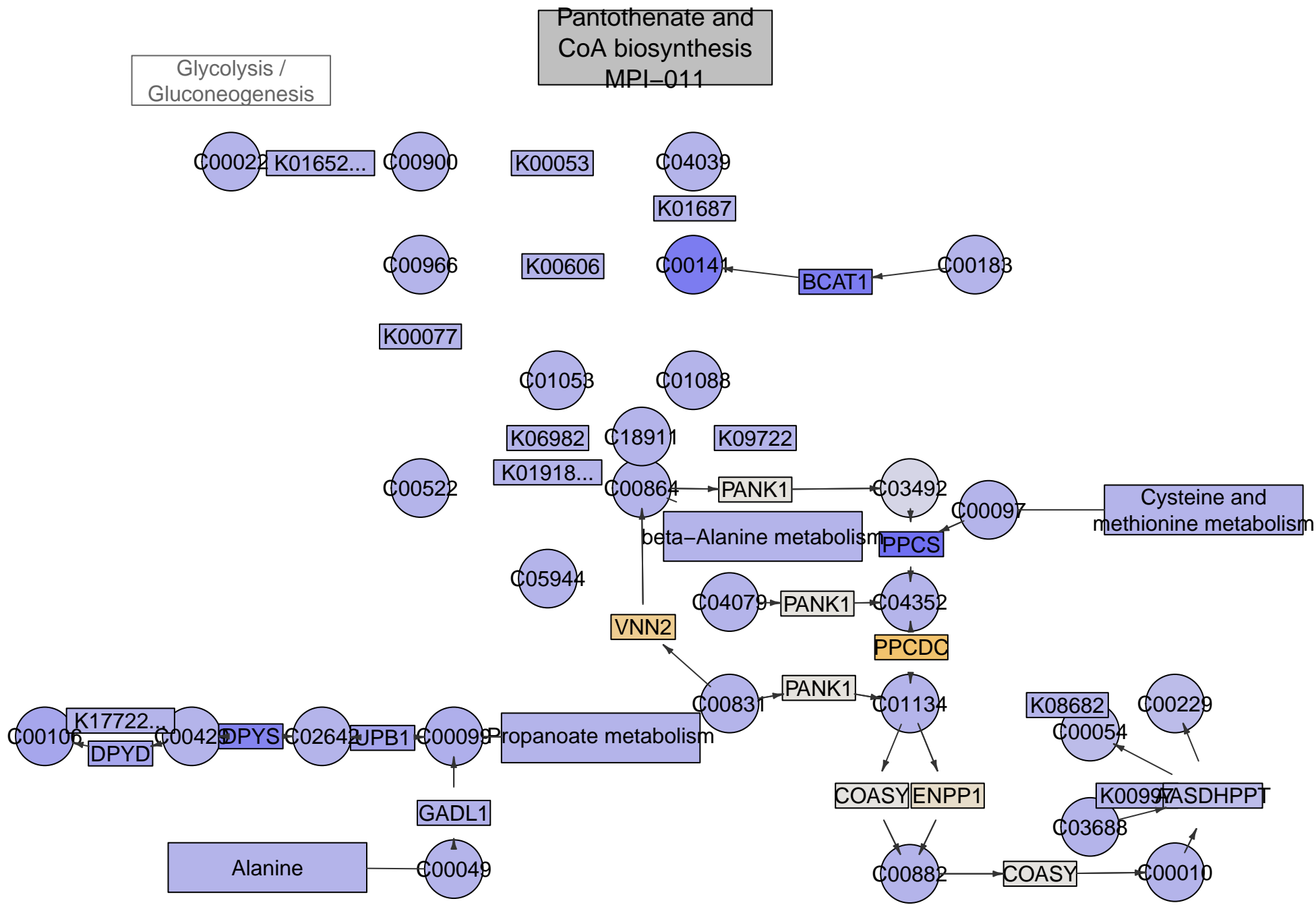


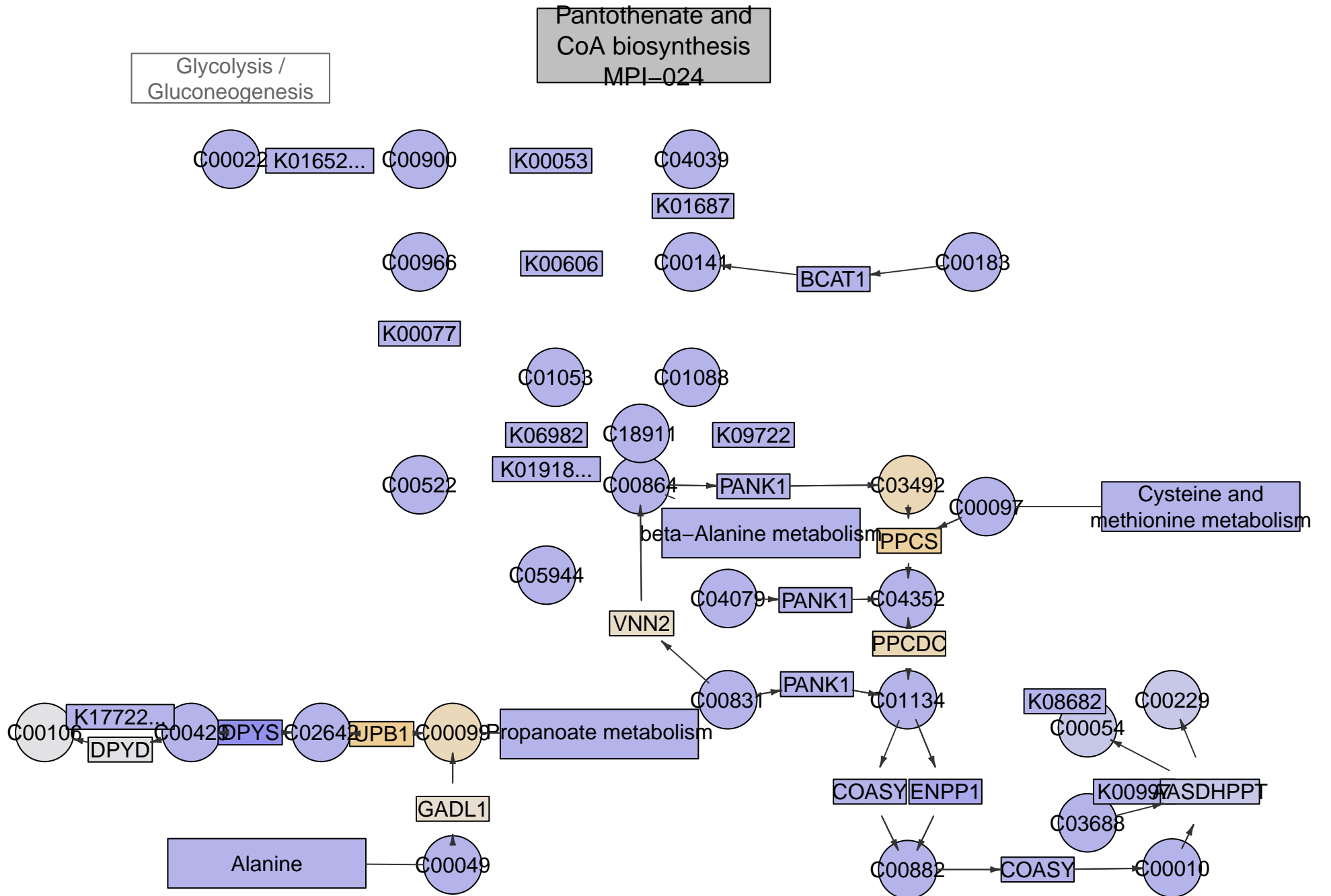


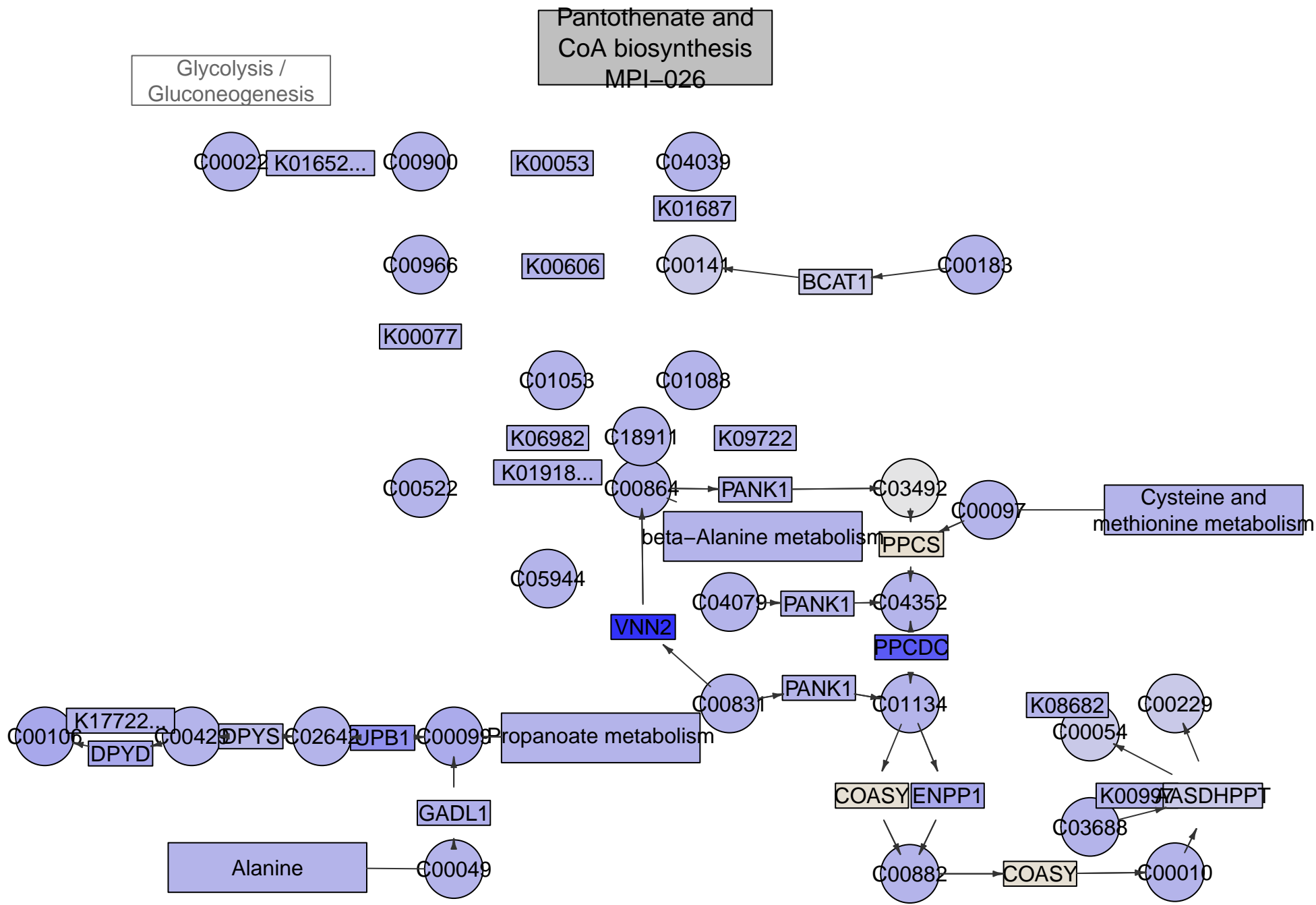


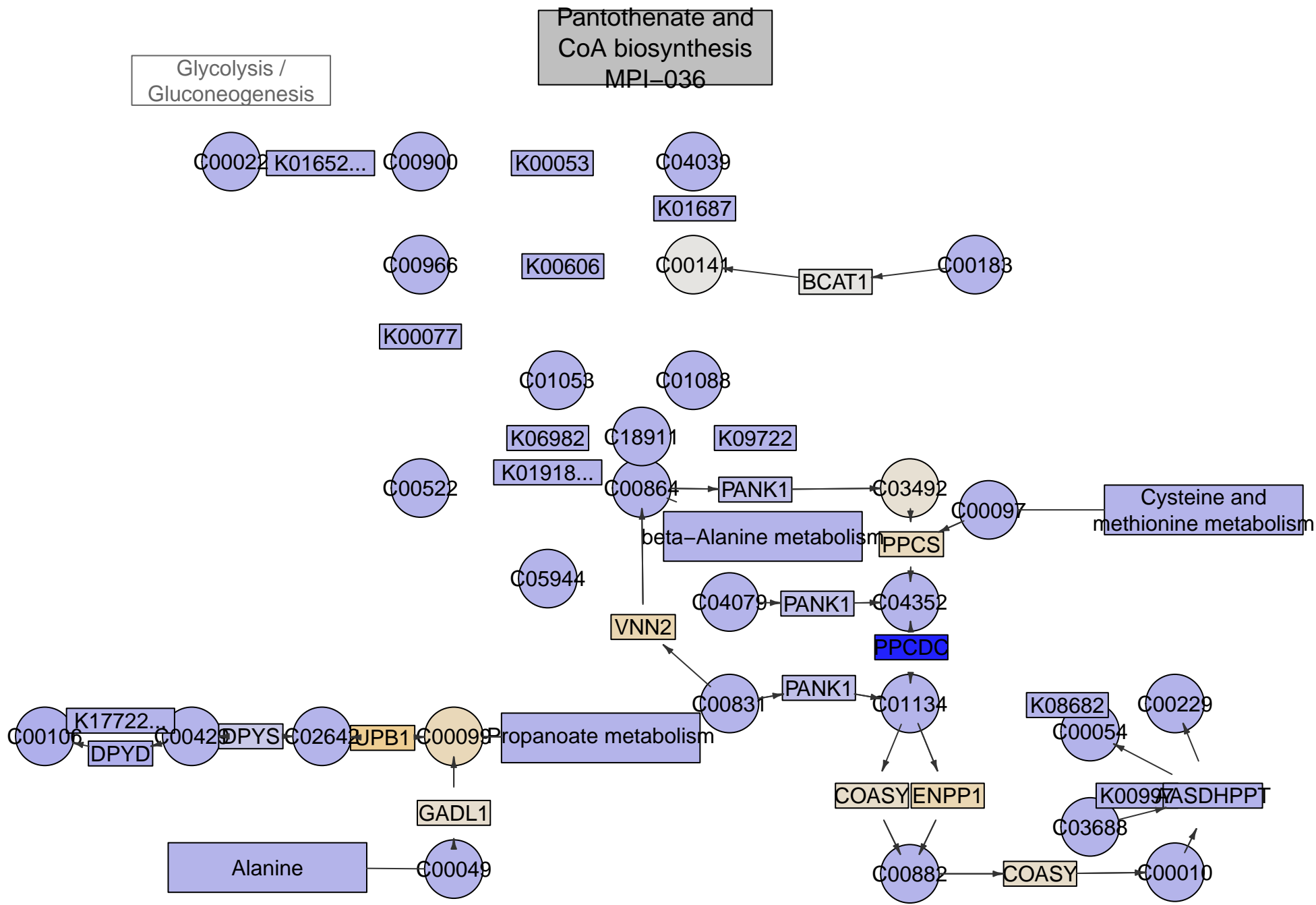


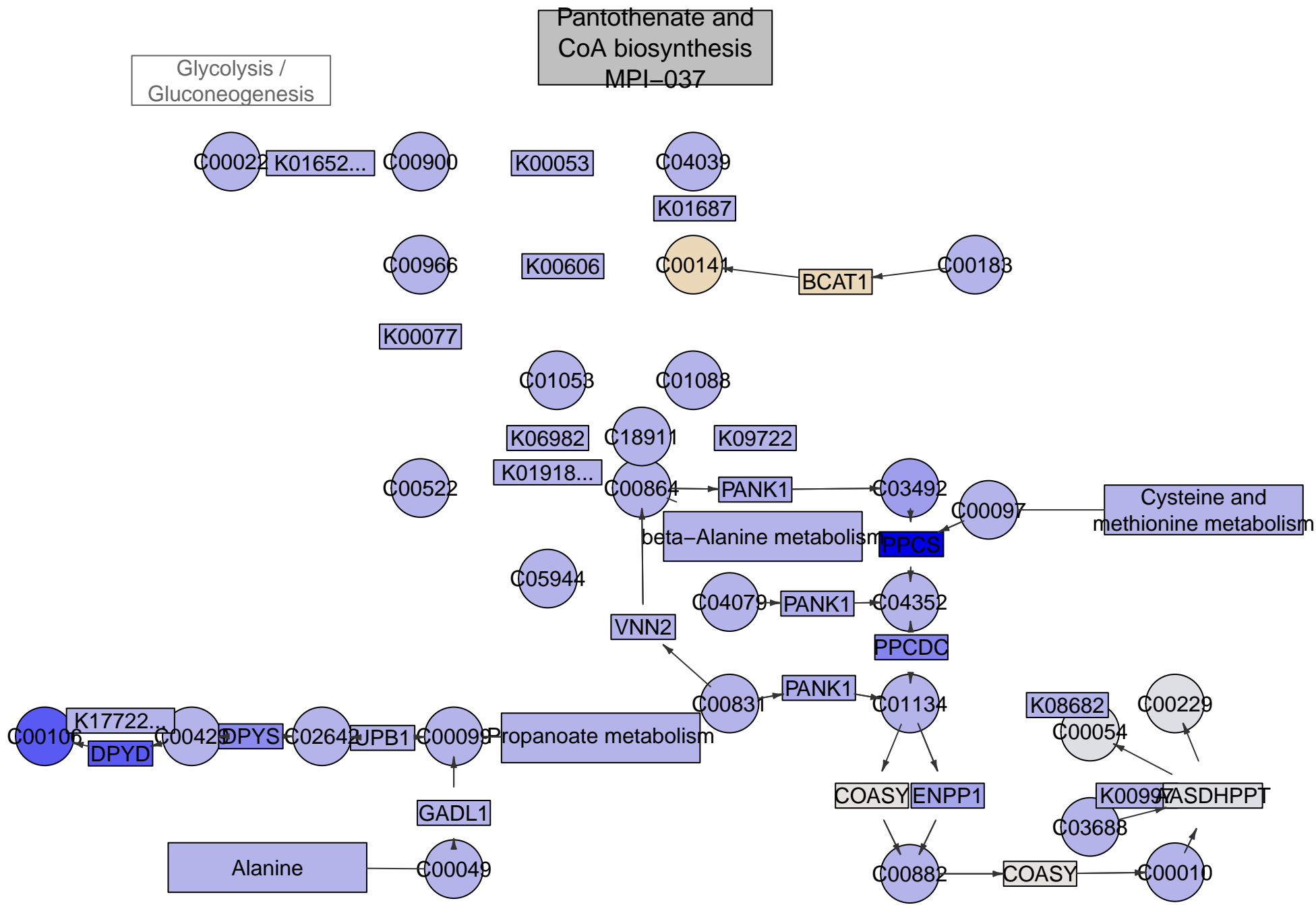


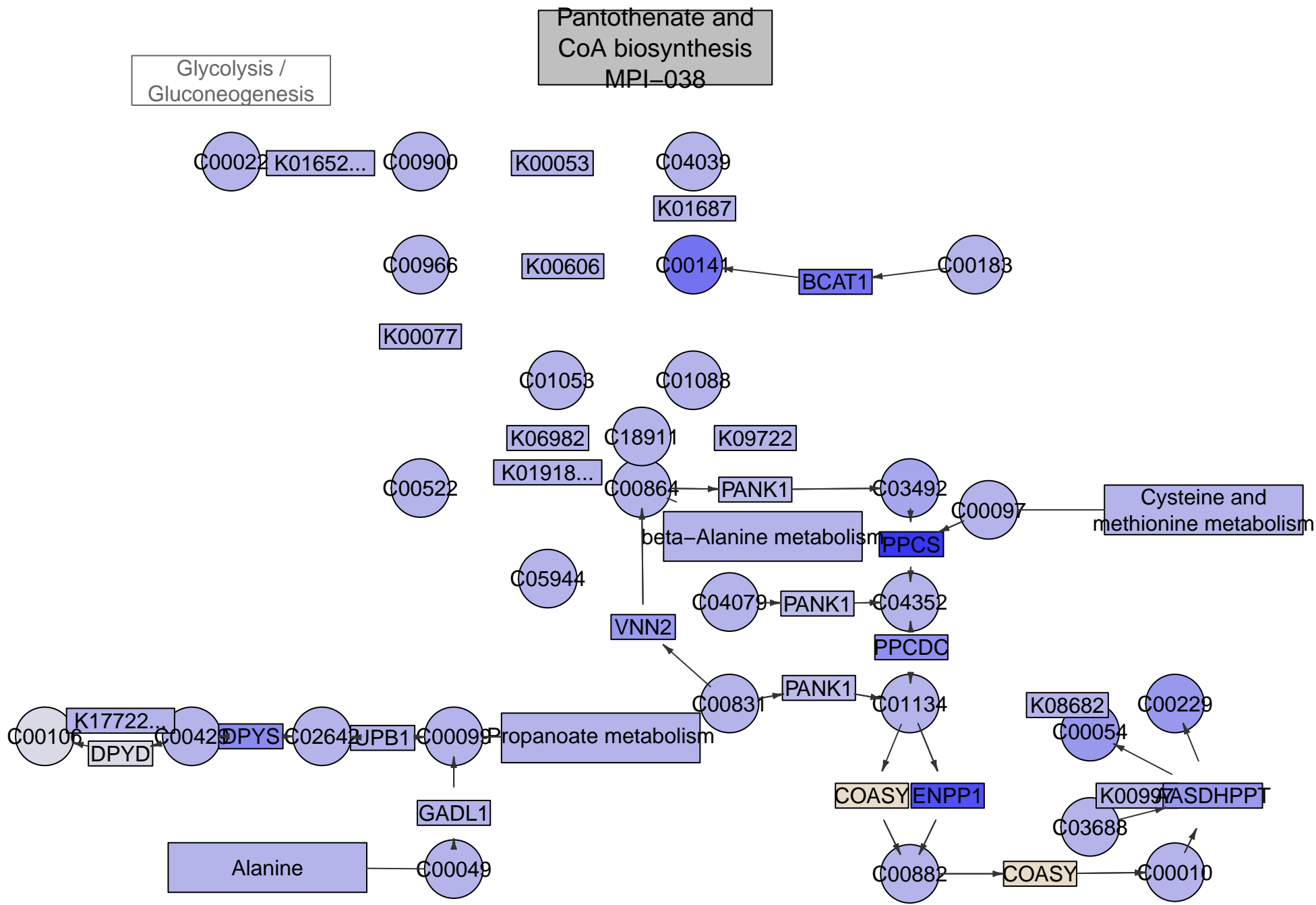


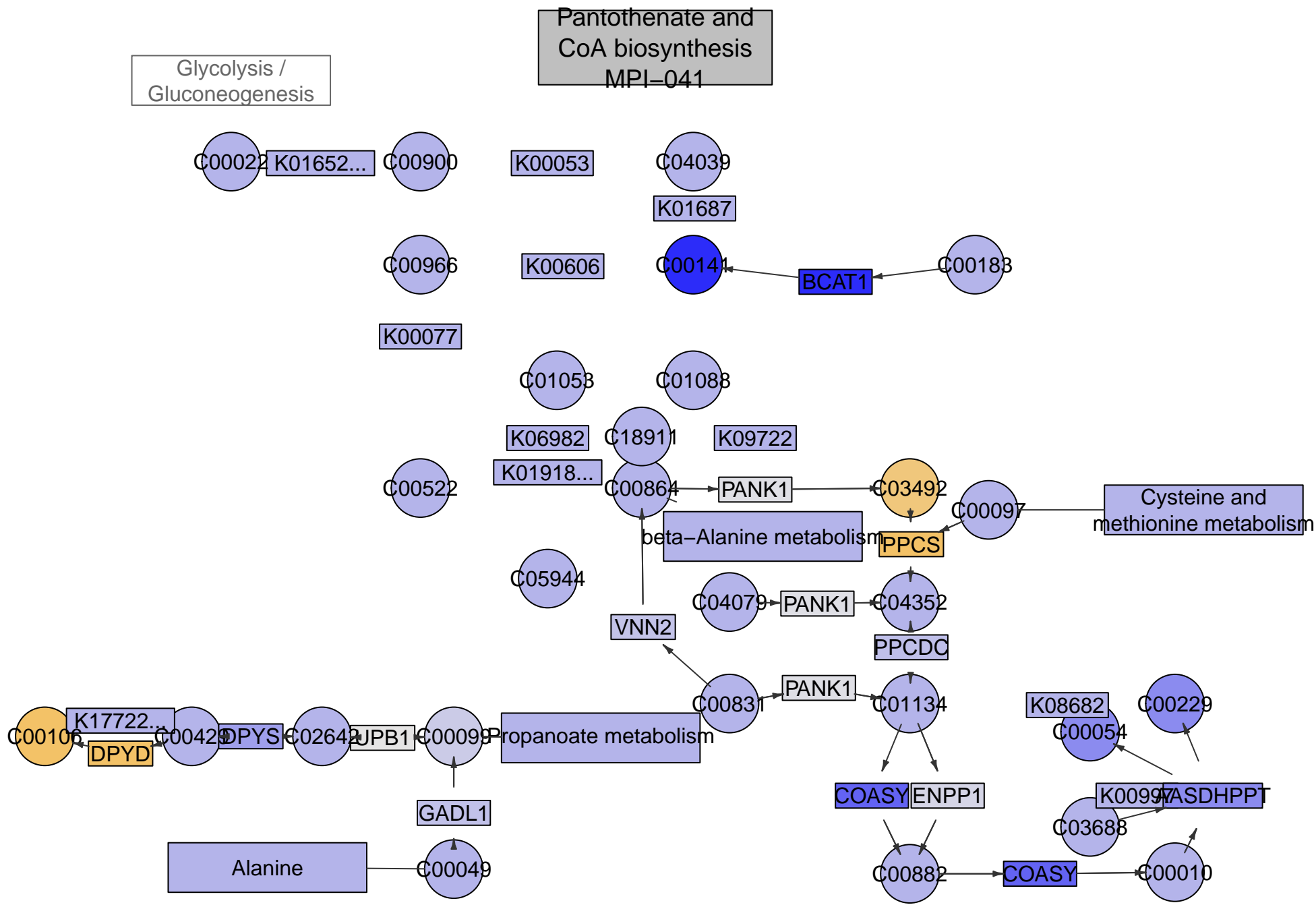


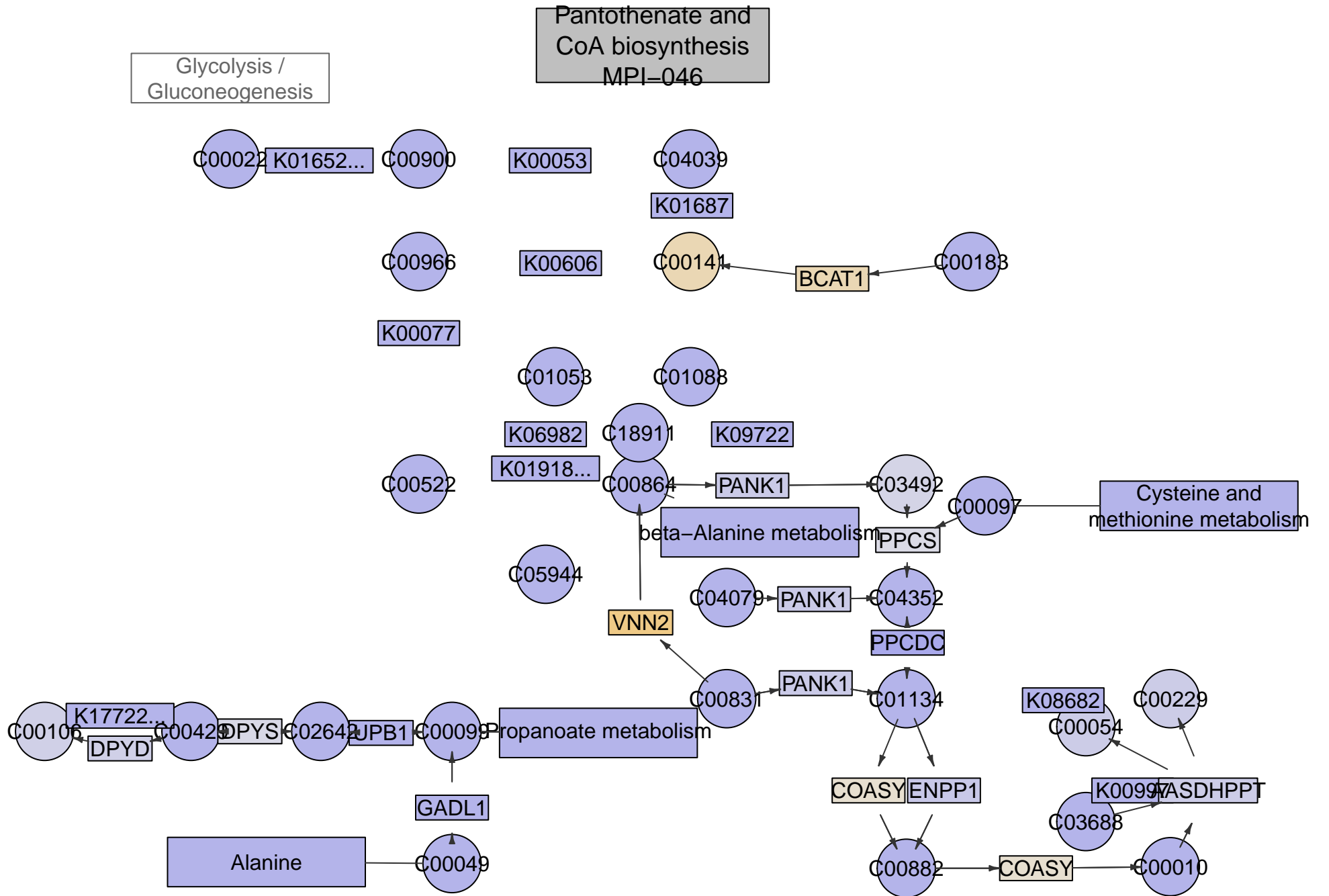






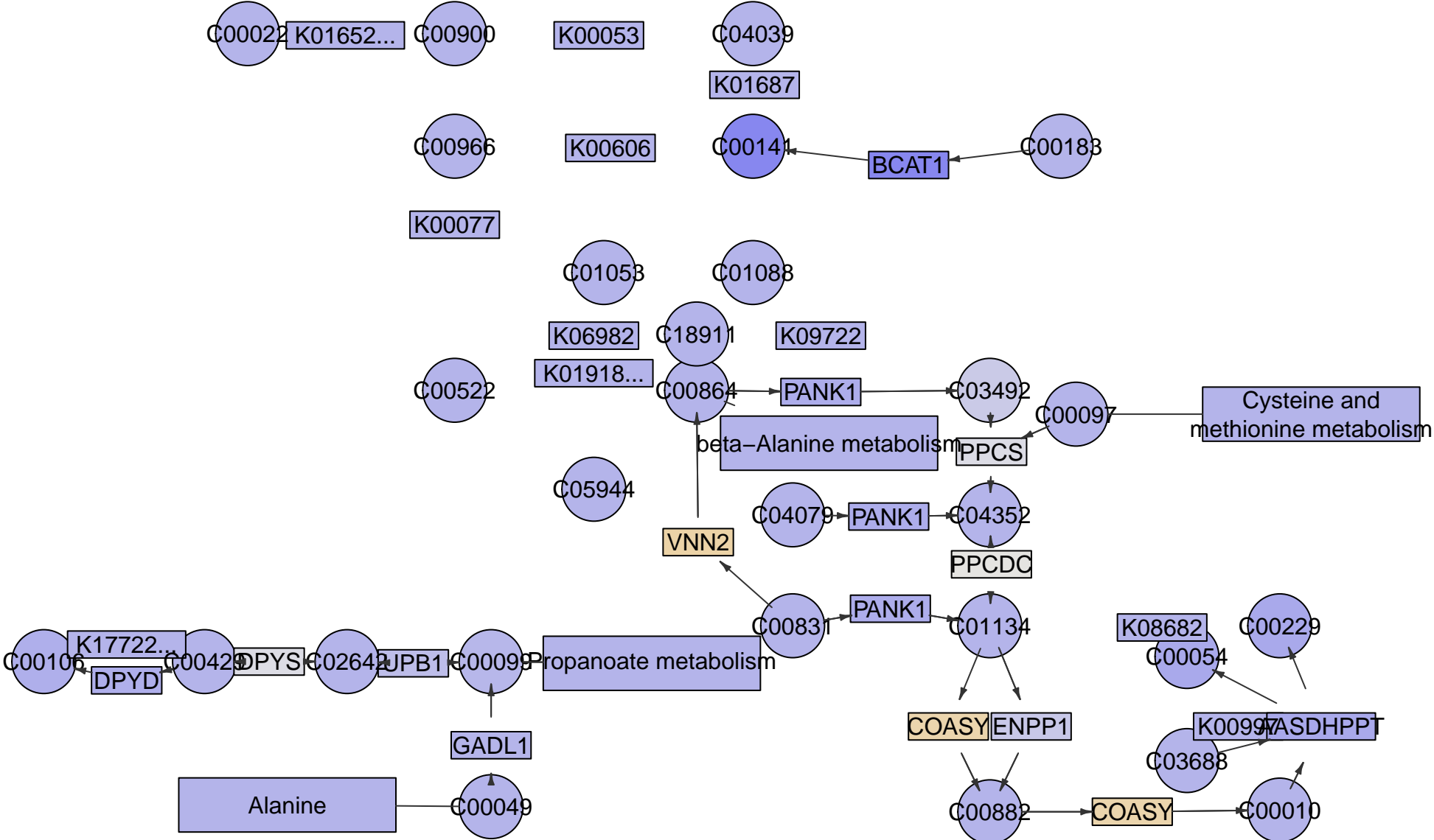


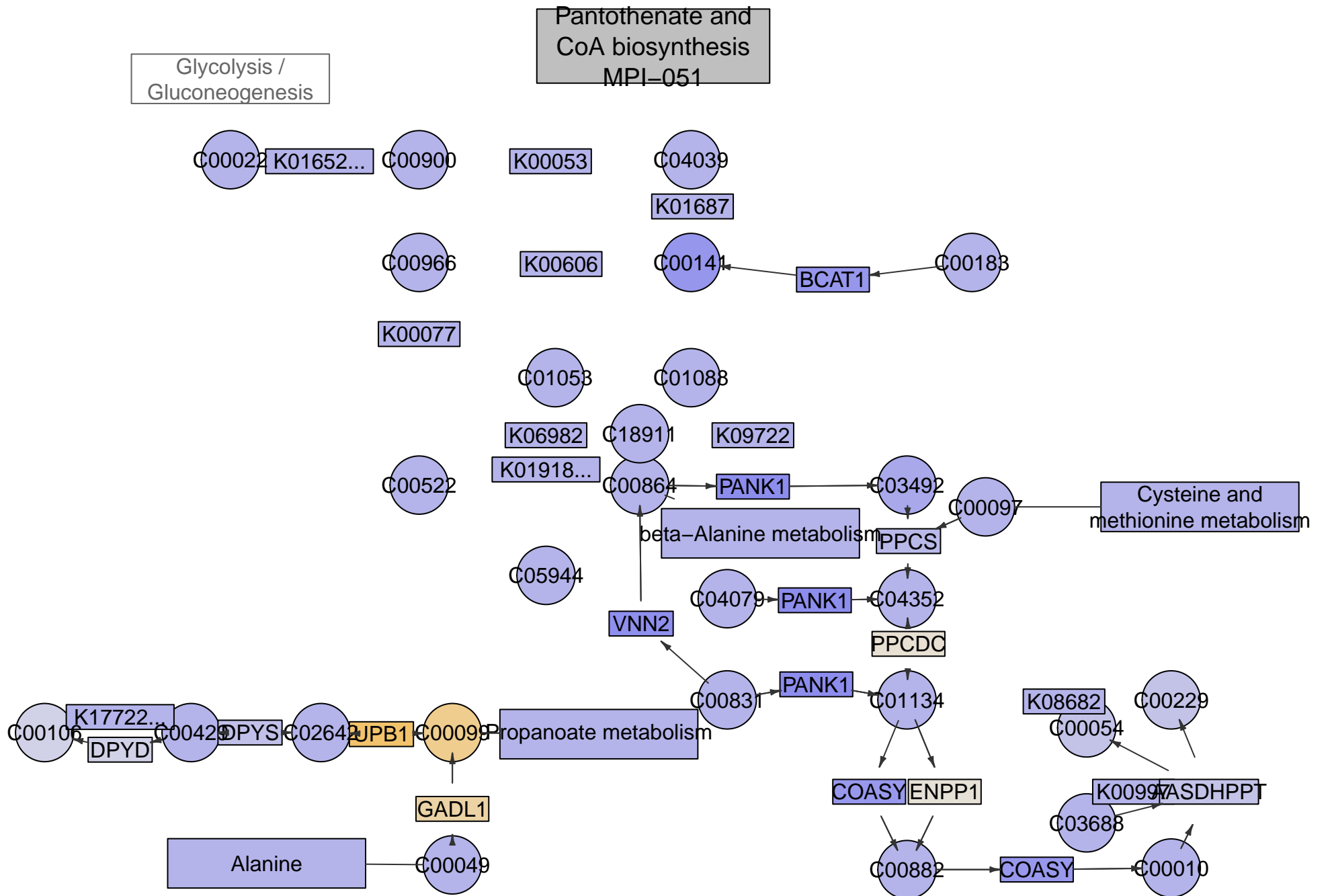


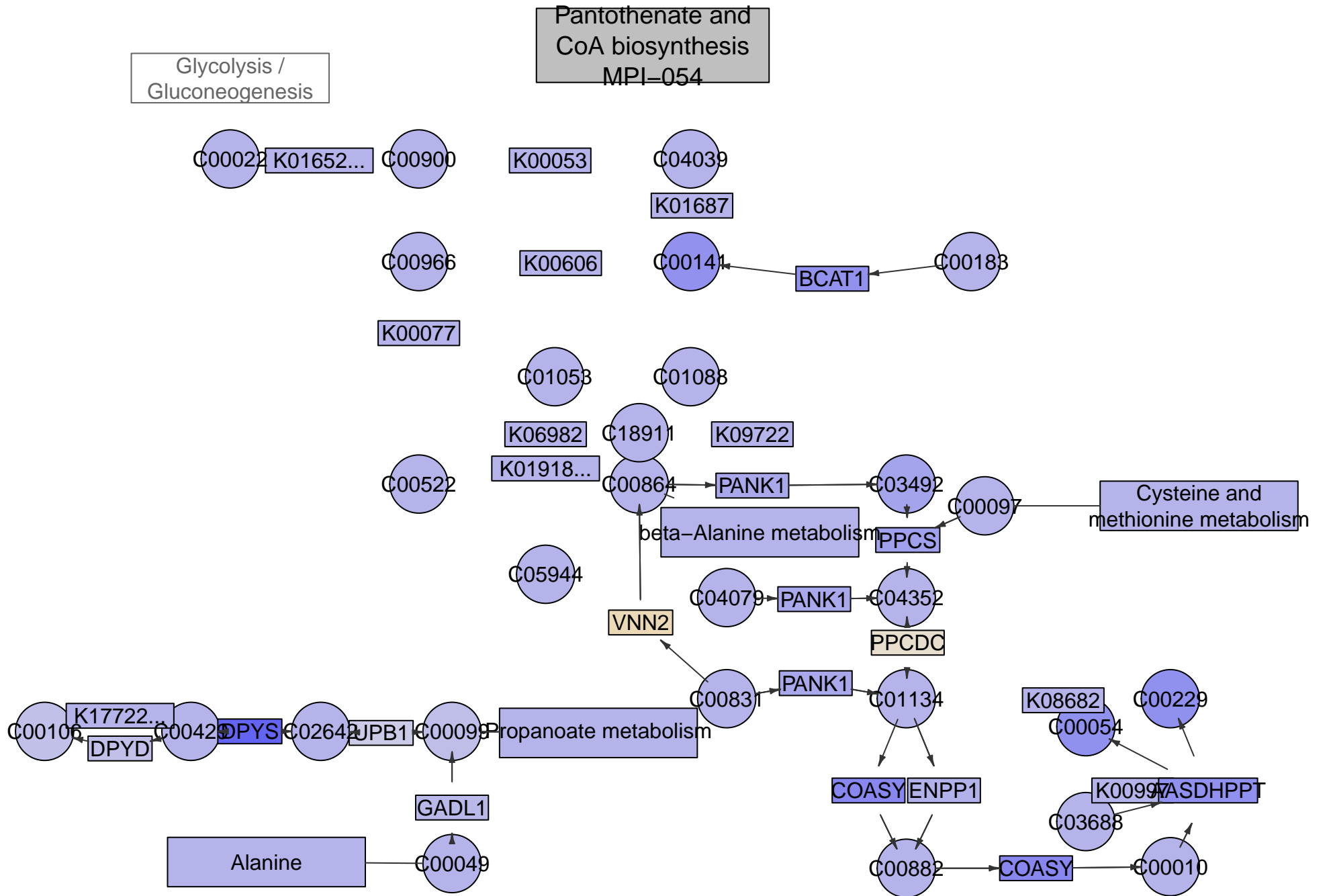


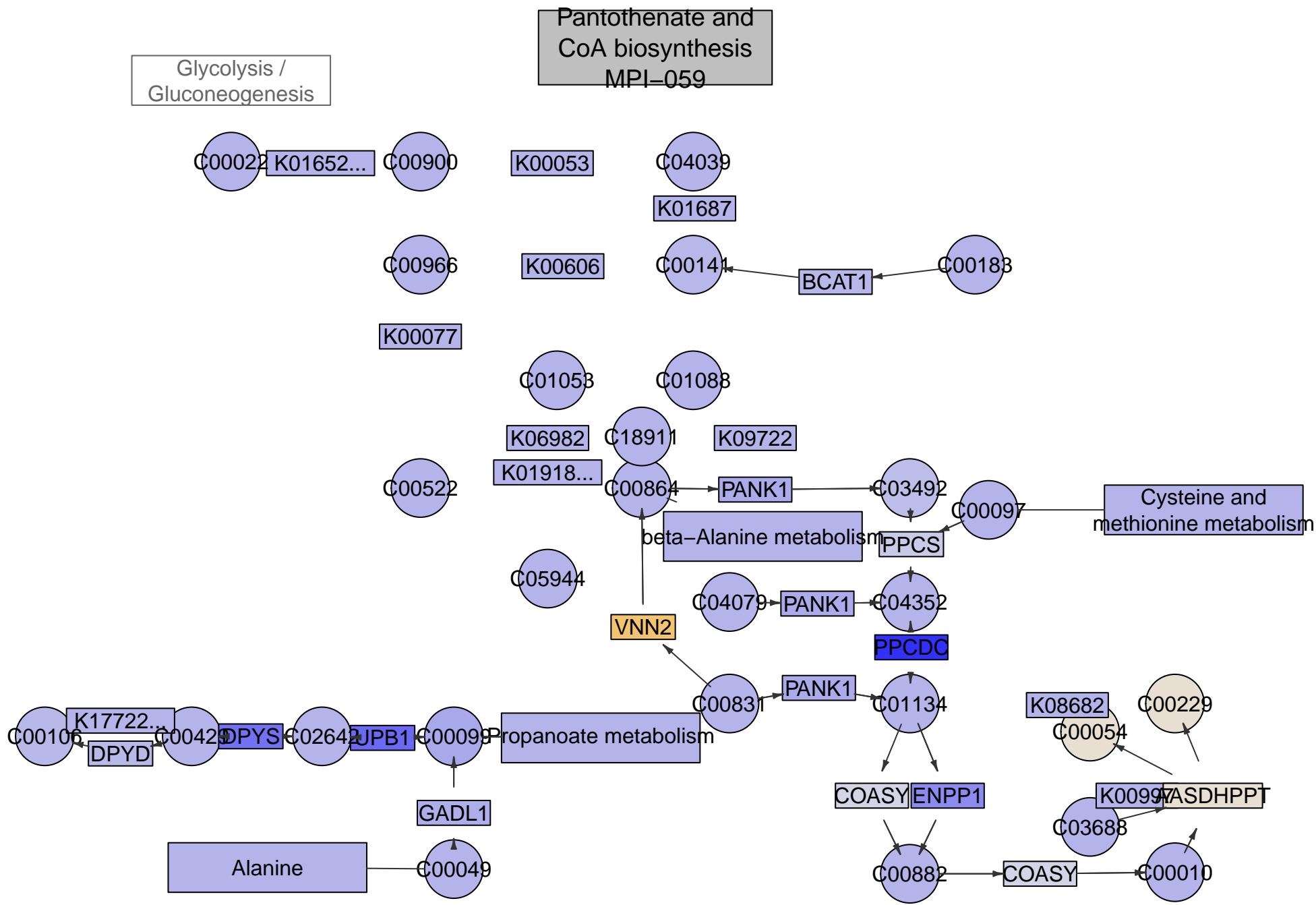
Glycolysis / Gluconeogenesis

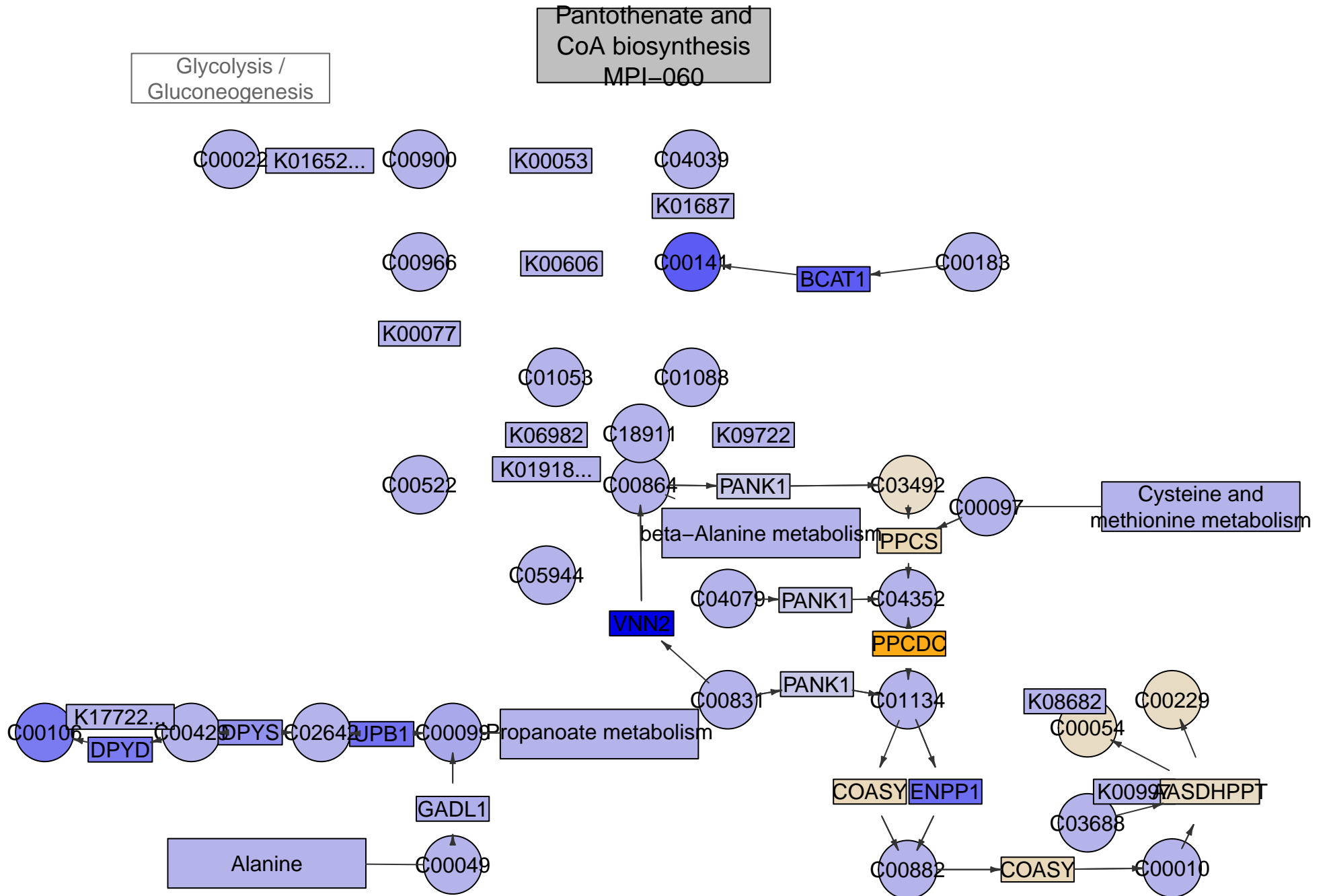
Pantothenate and CoA biosynthesis MPI-050

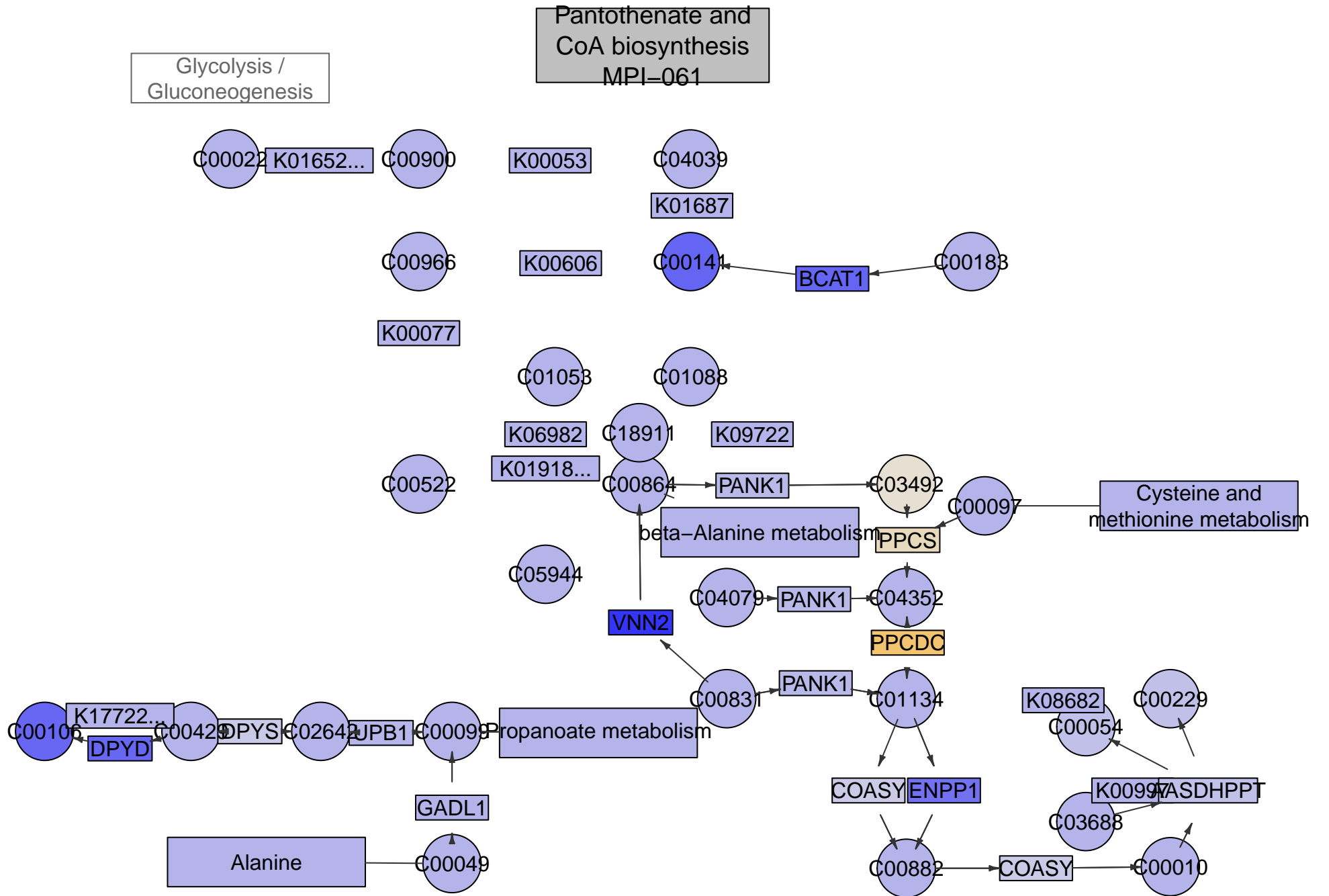


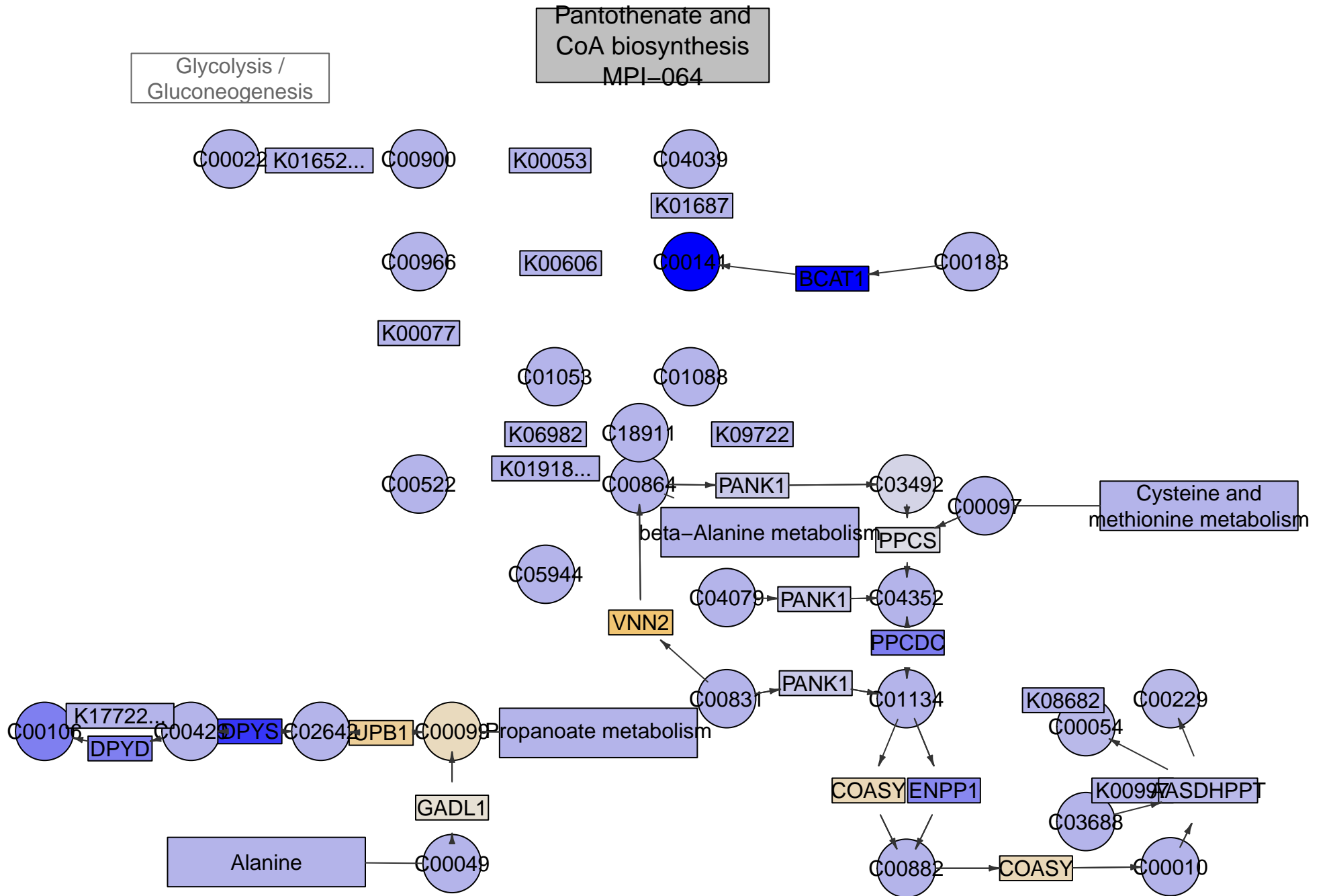






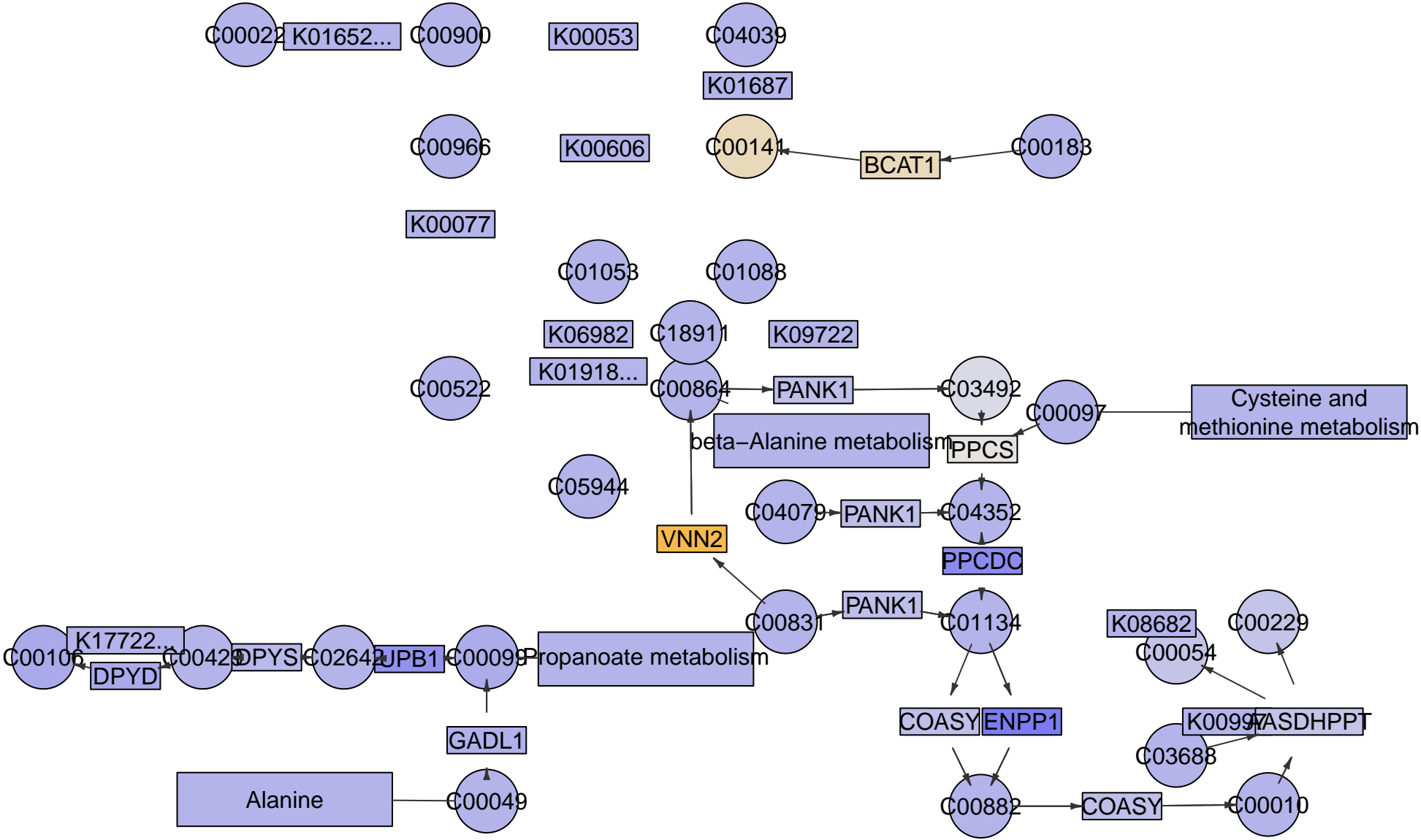


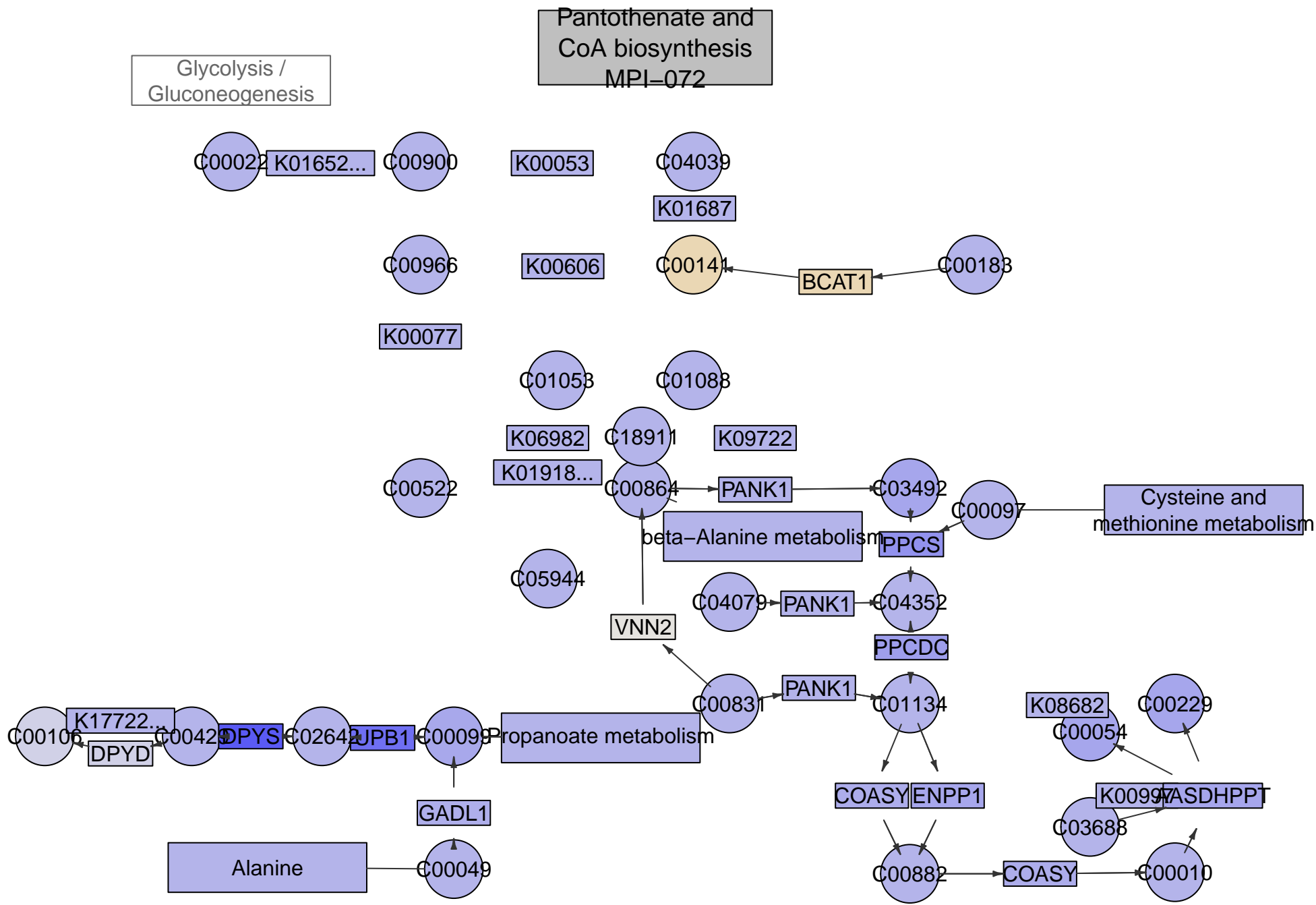


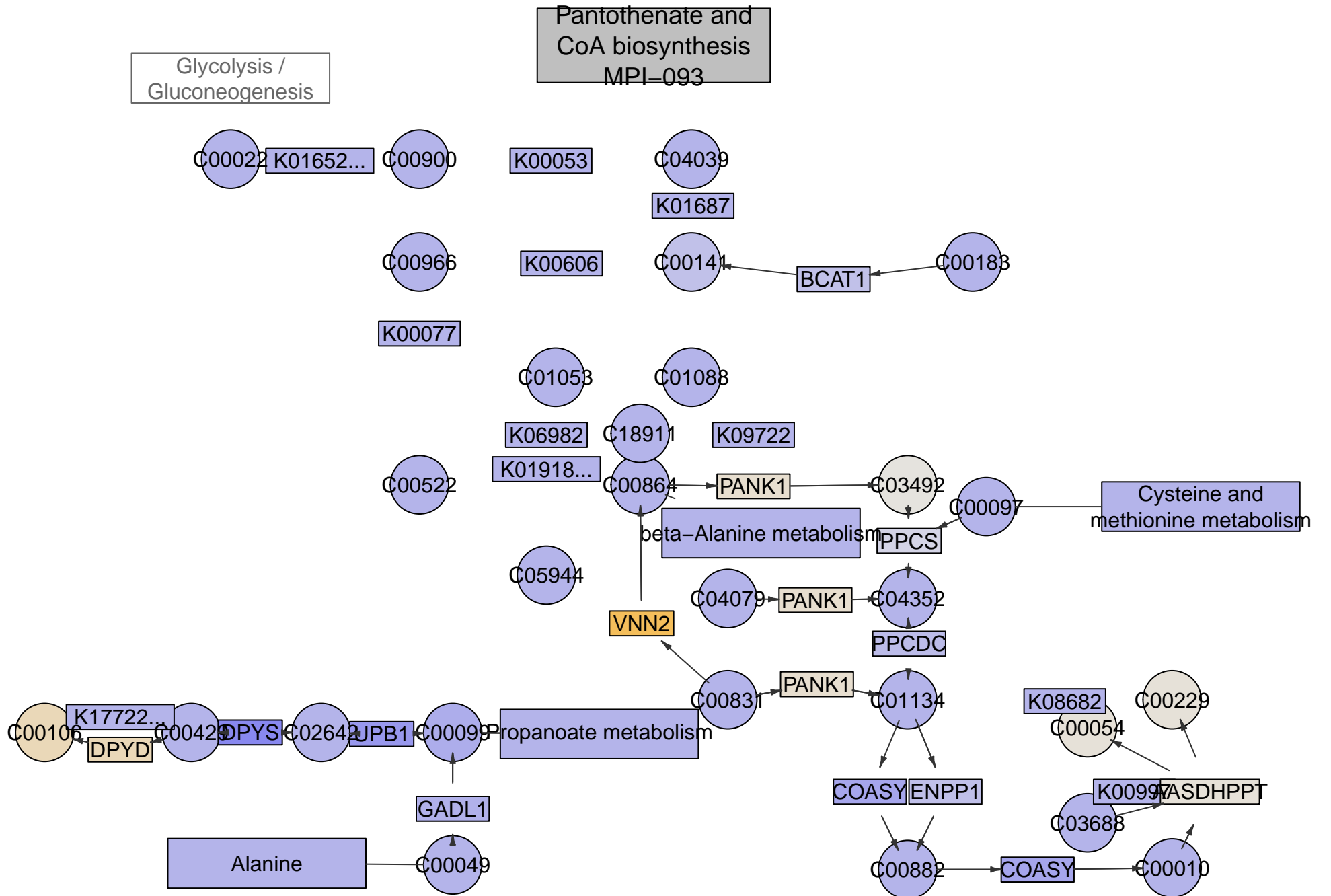


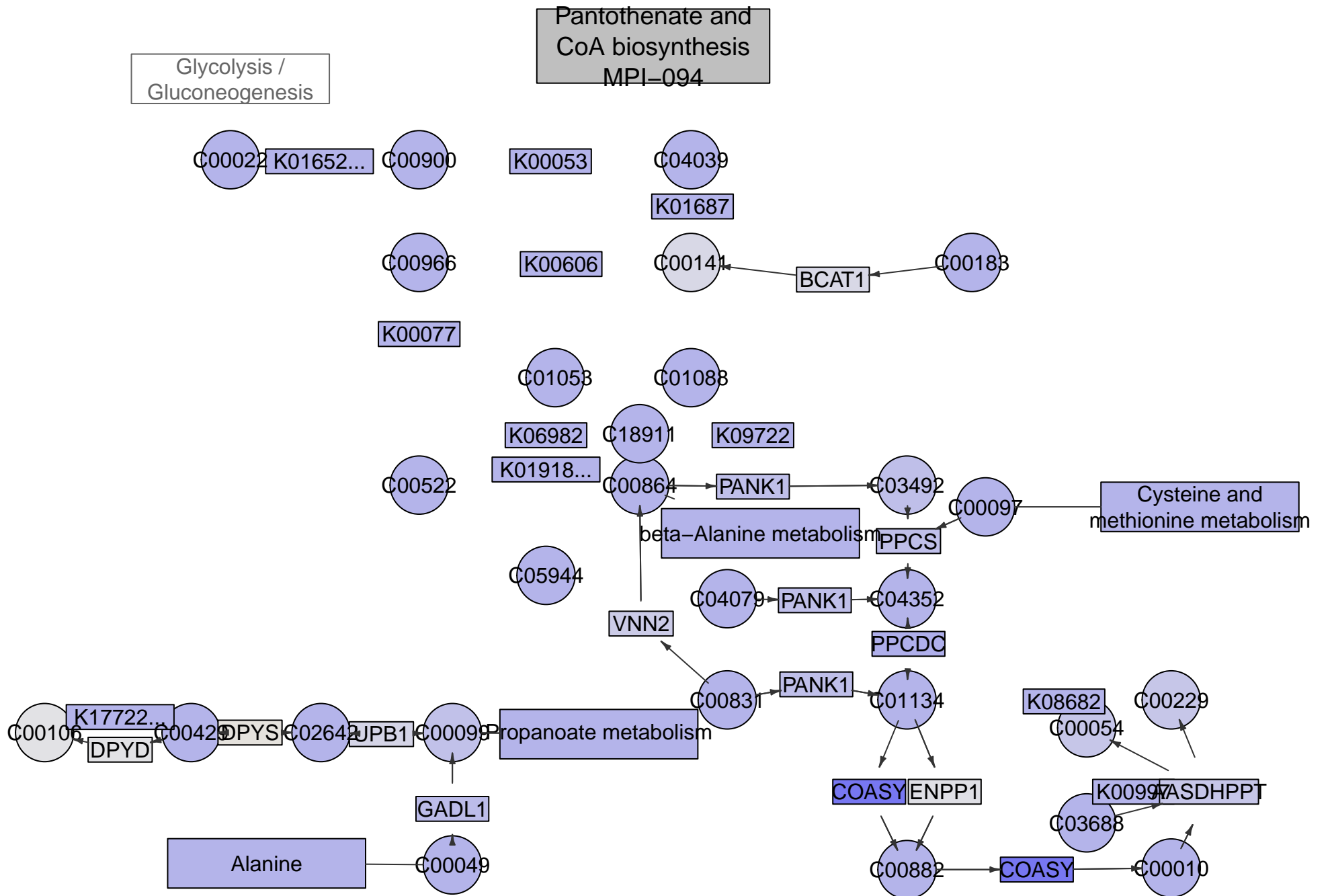
Glycolysis /
Gluconeogenesis

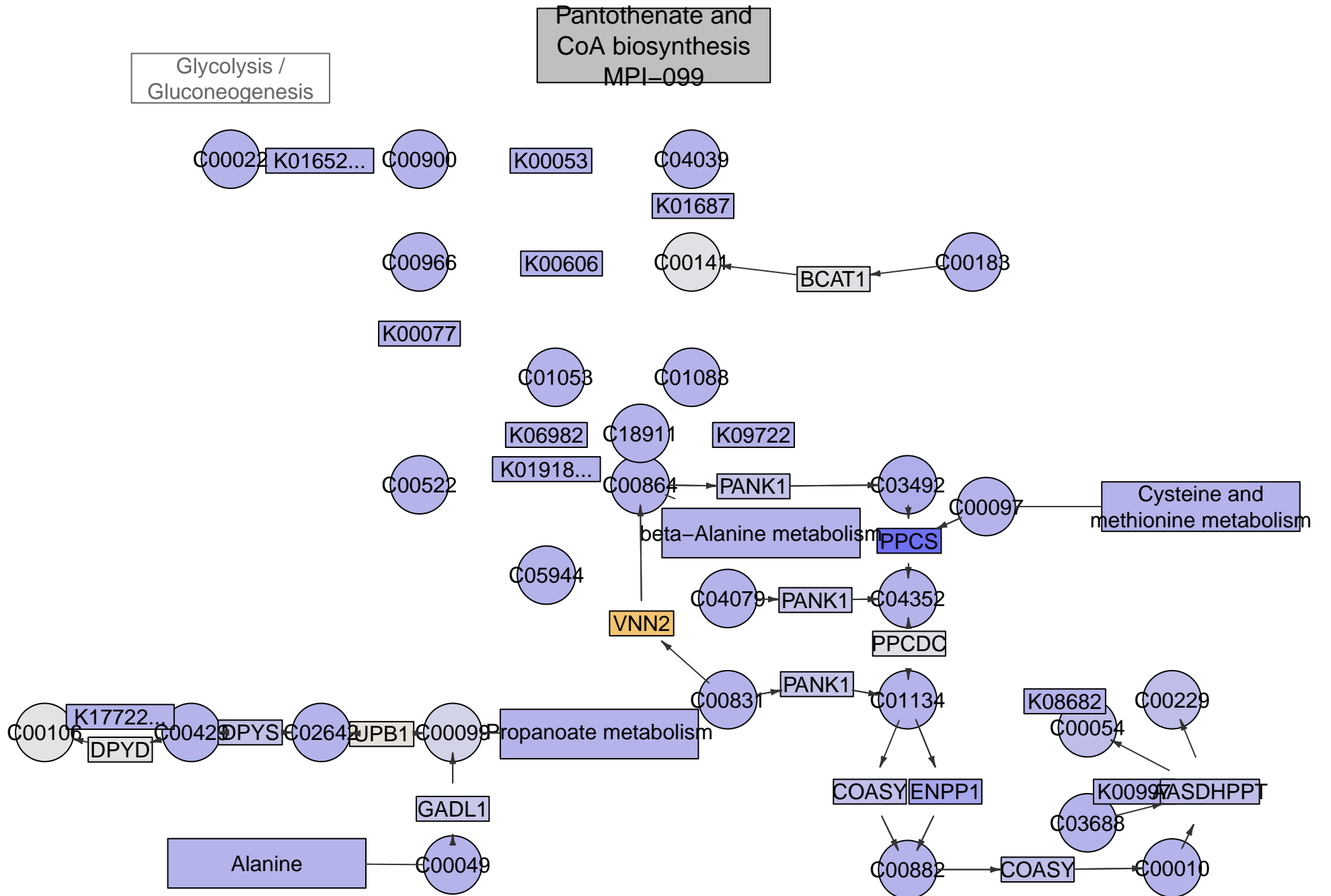
Pantothenate and
CoA biosynthesis
MPI-070

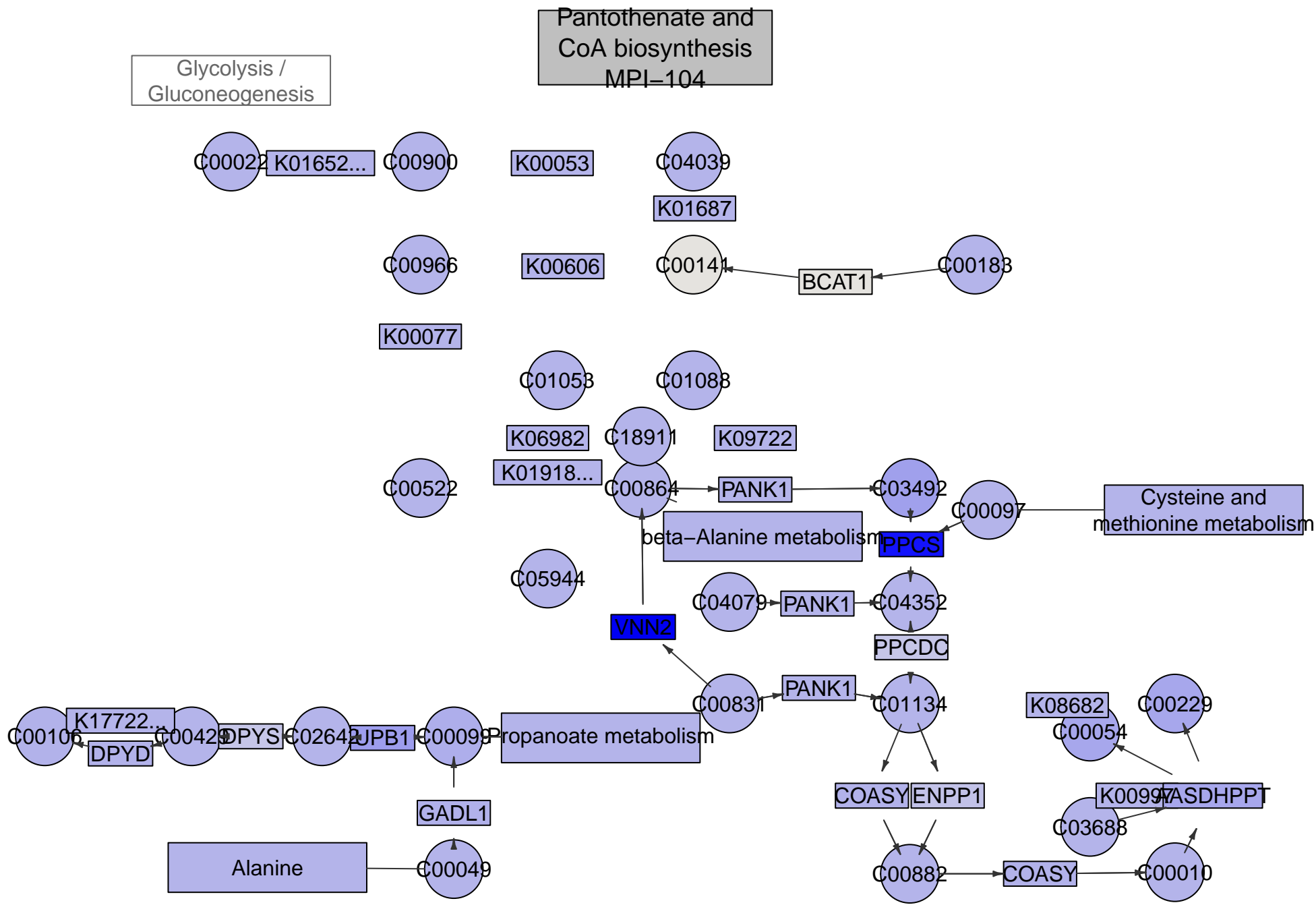


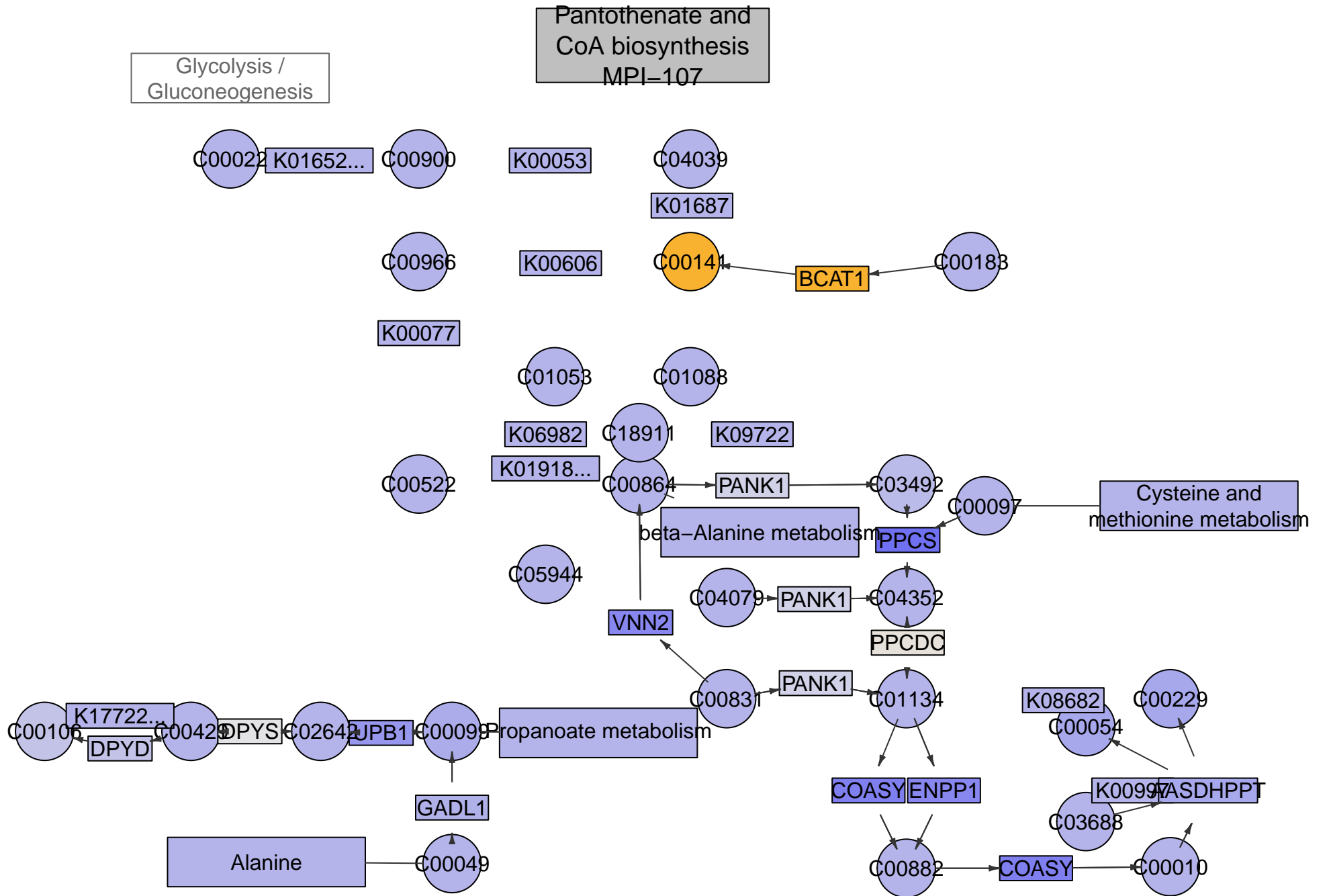


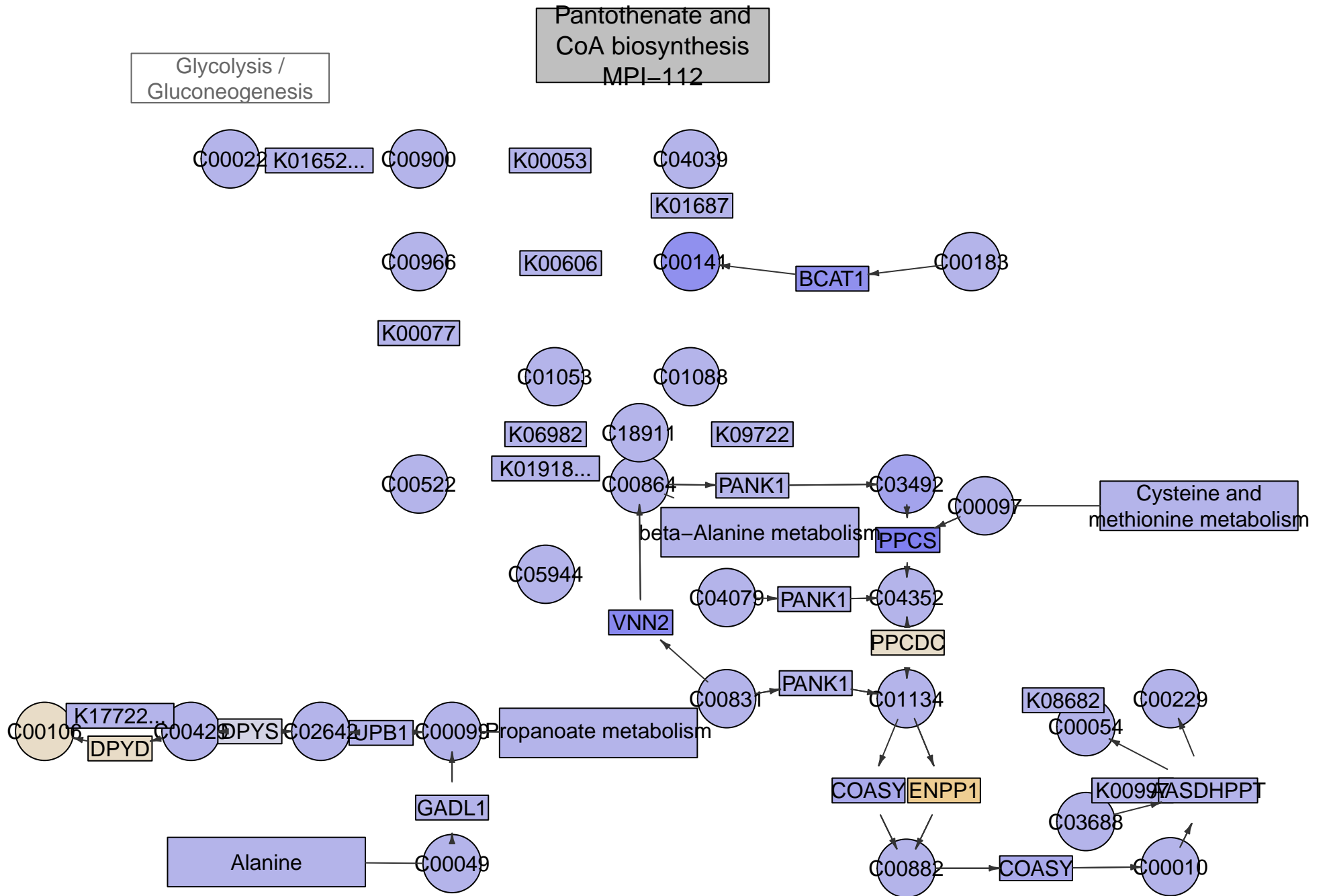


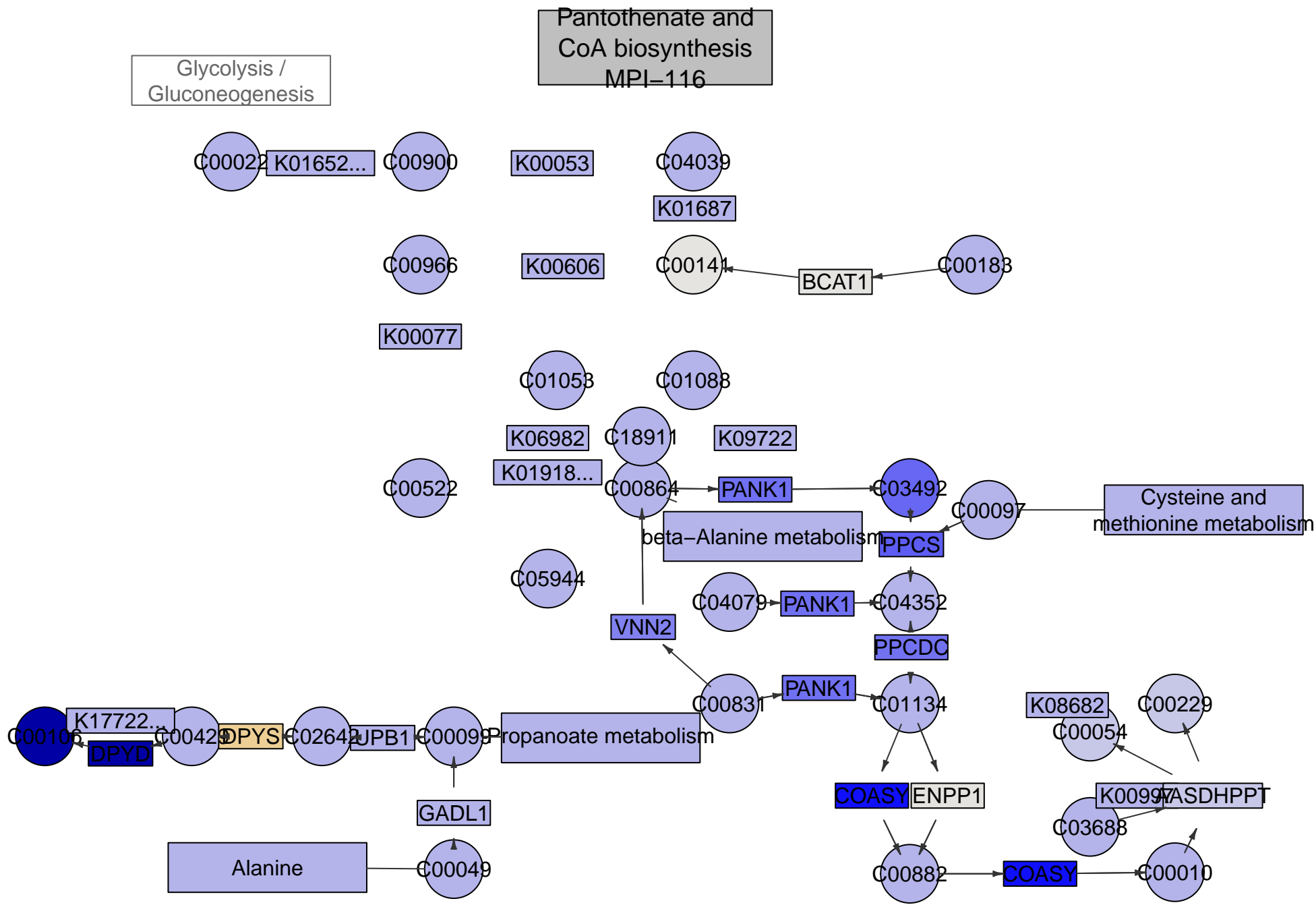


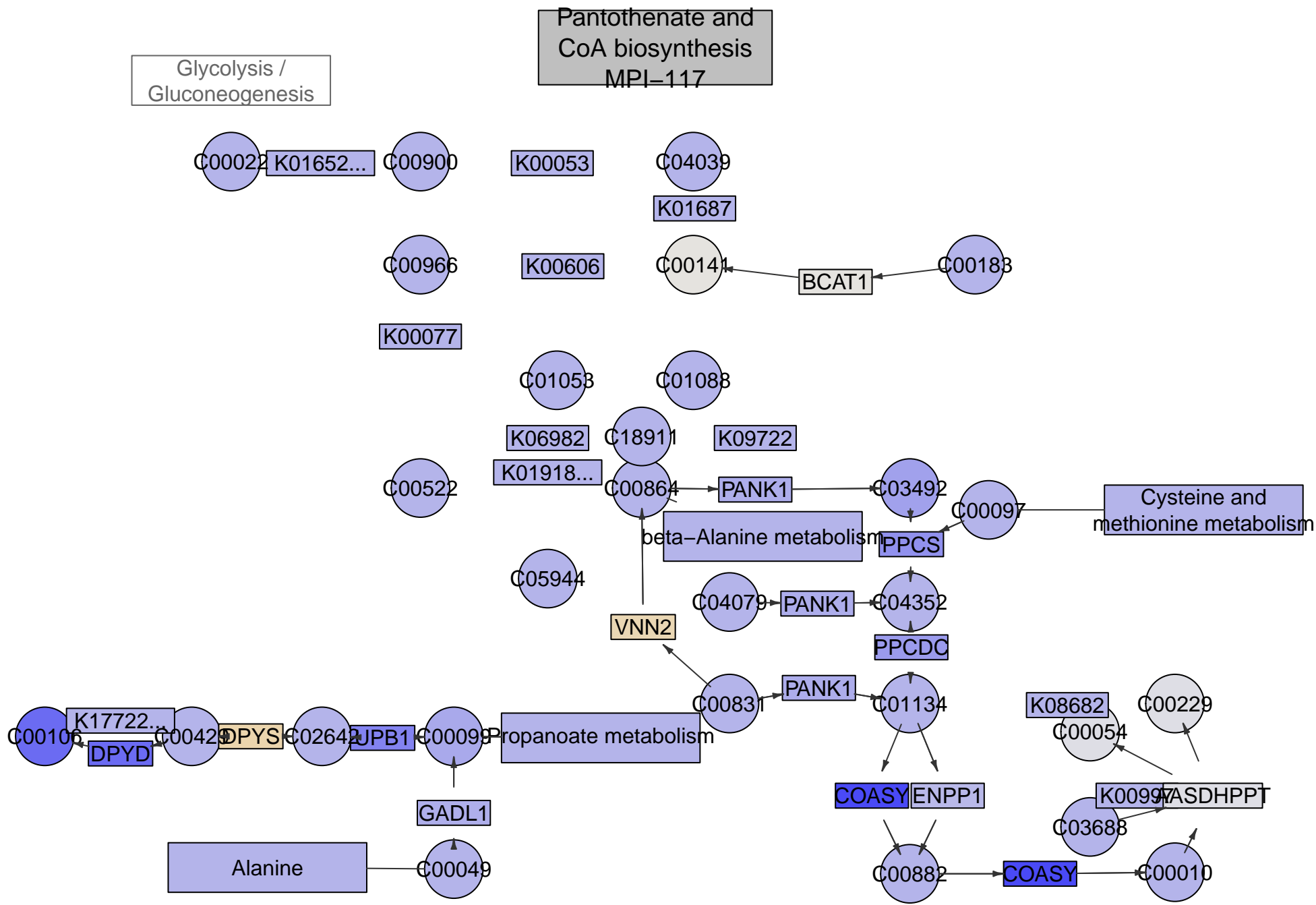


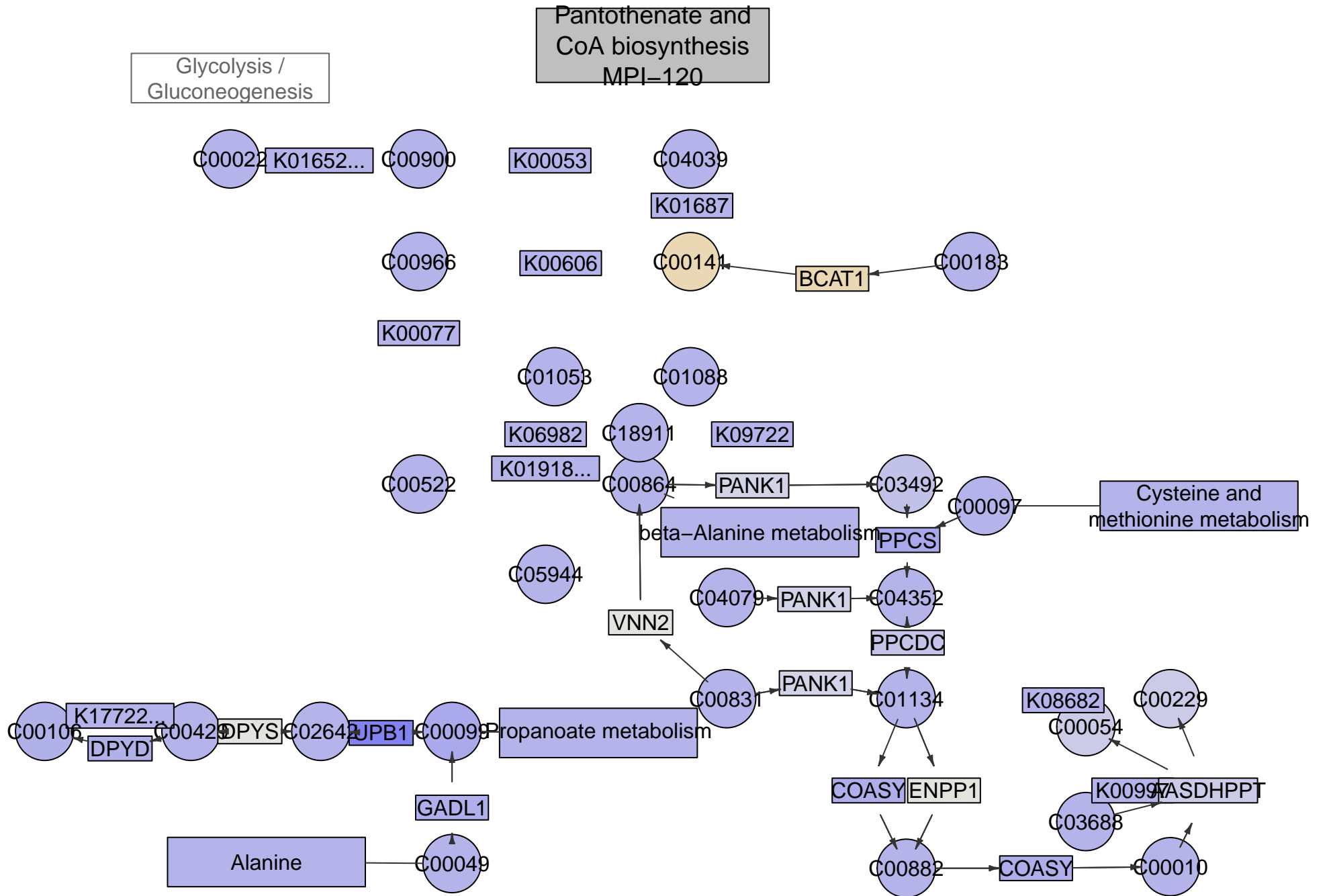


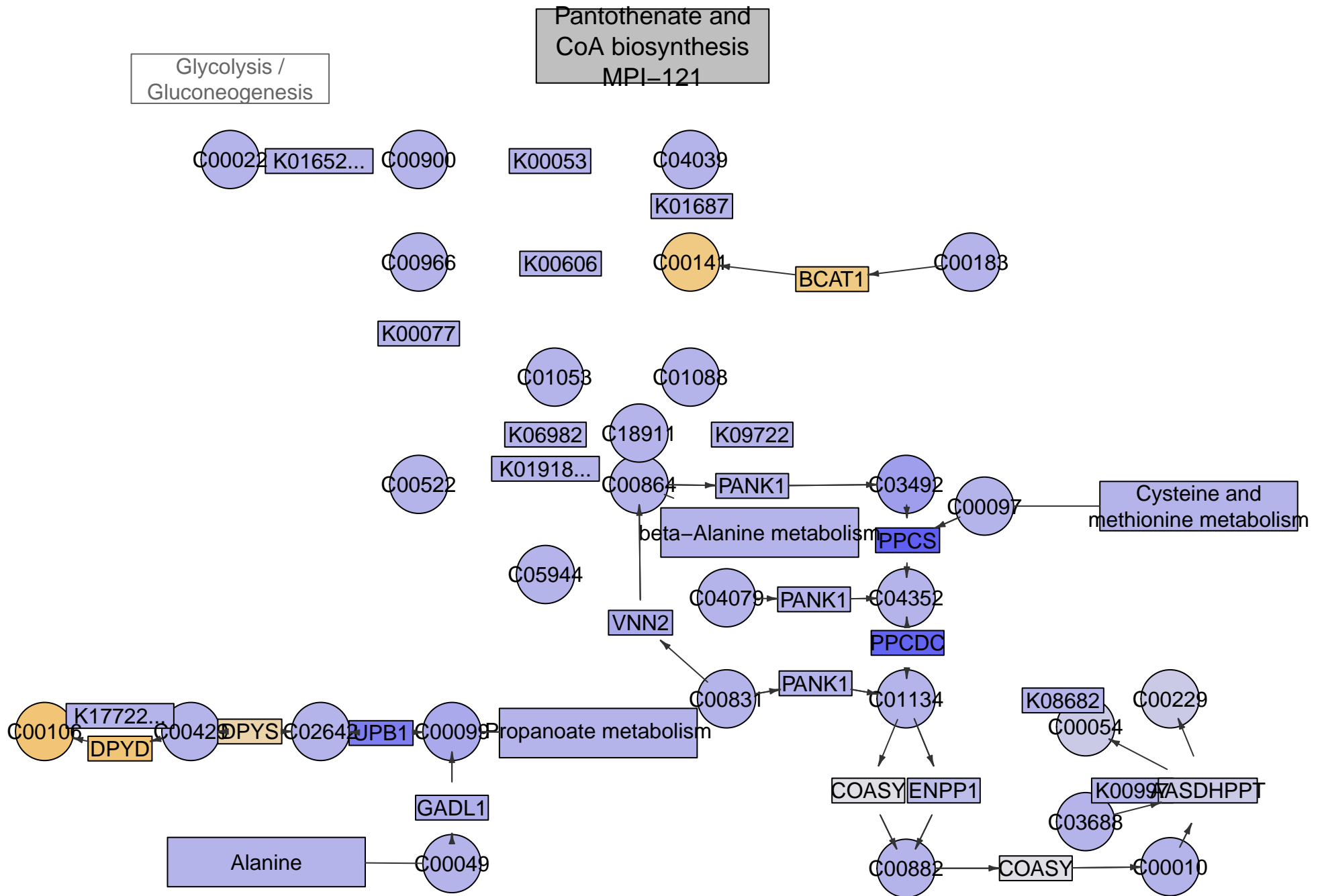


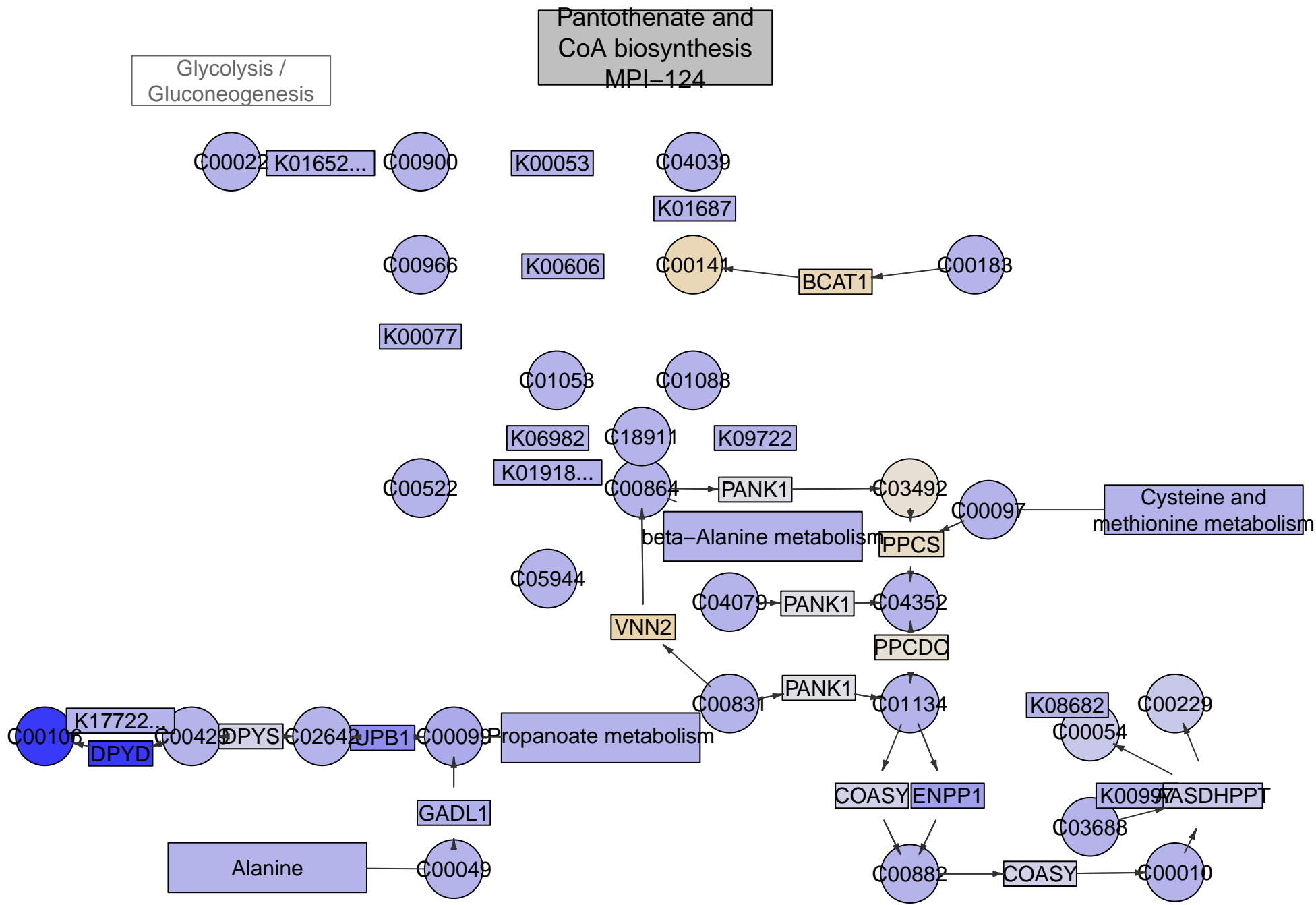


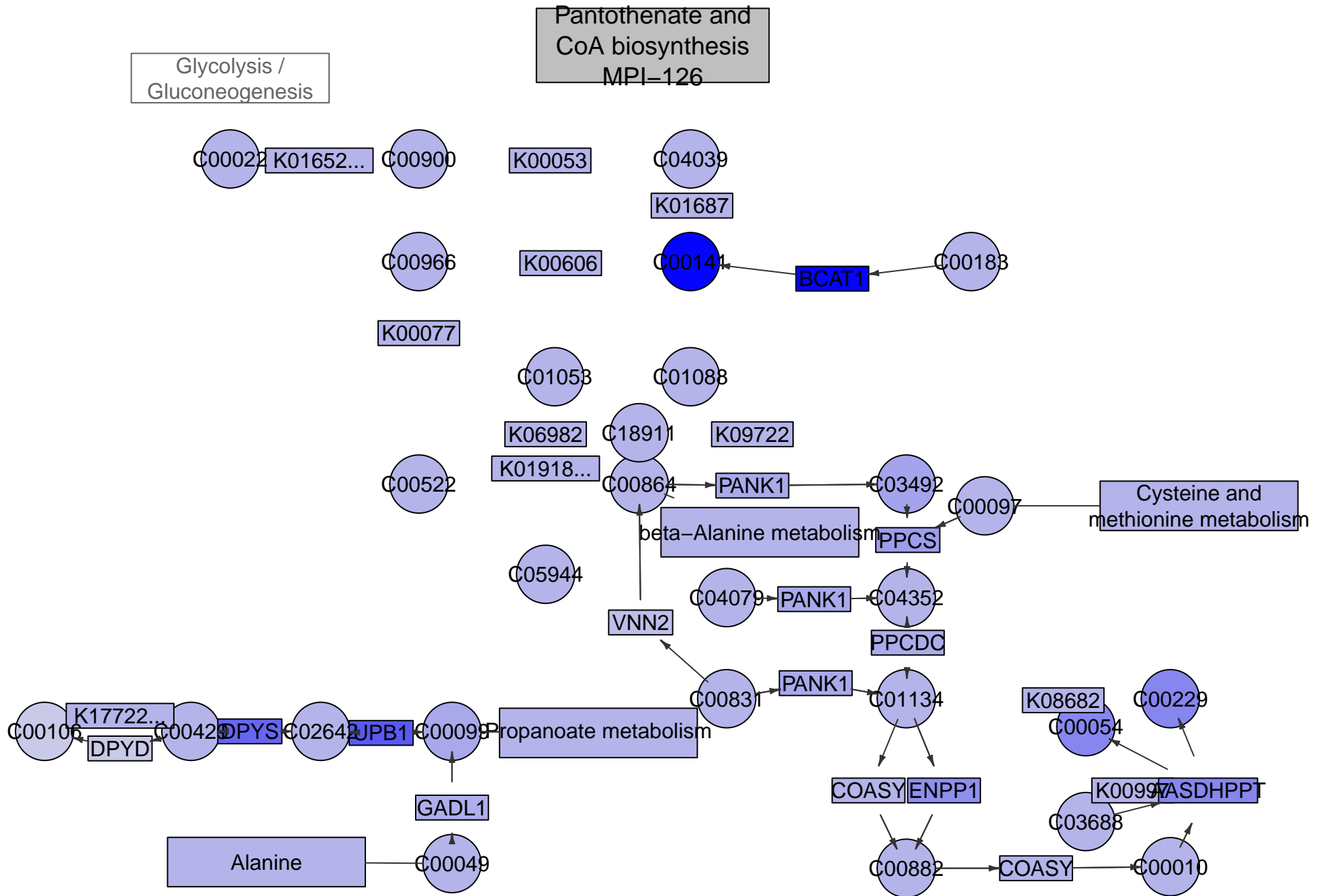


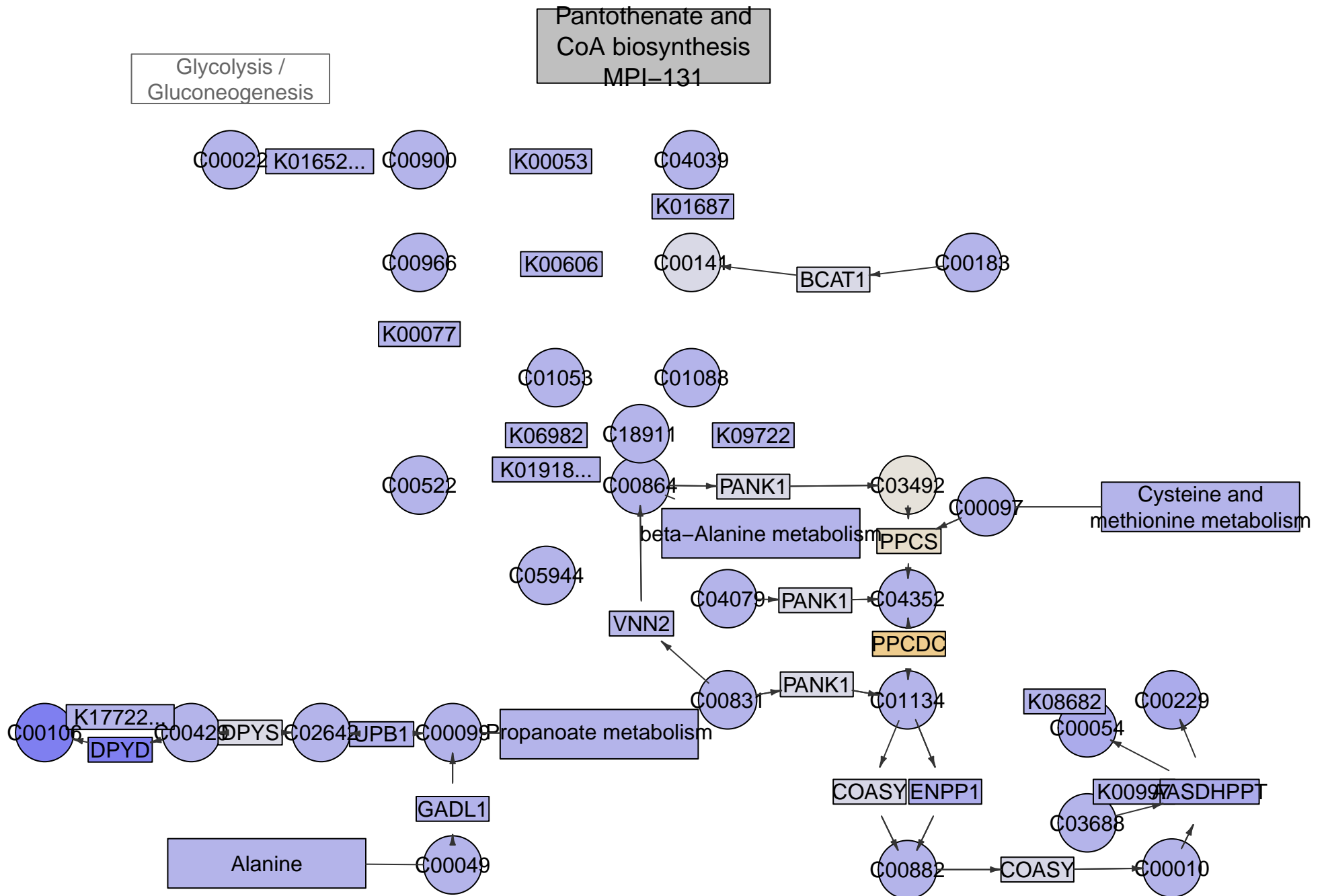


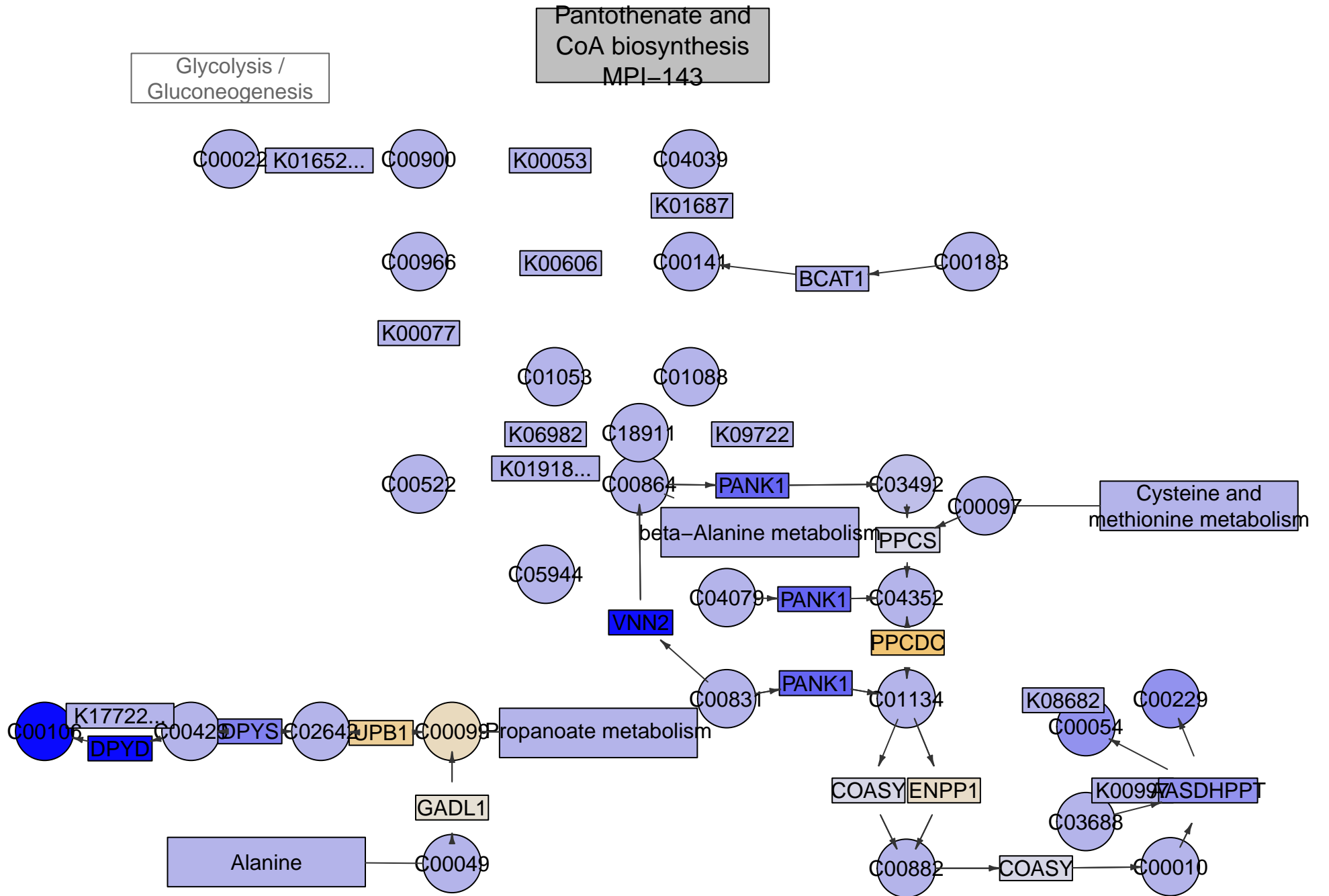


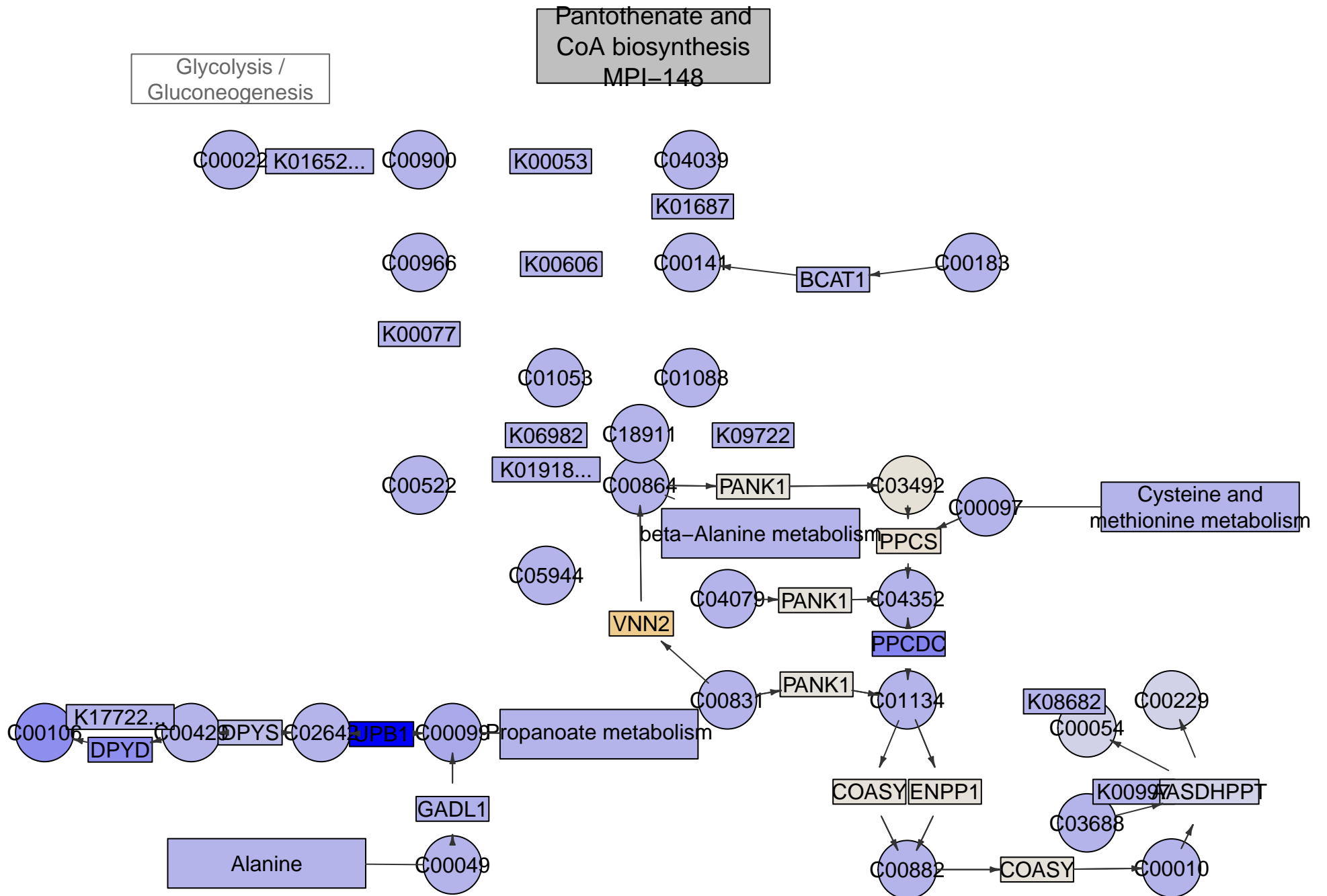


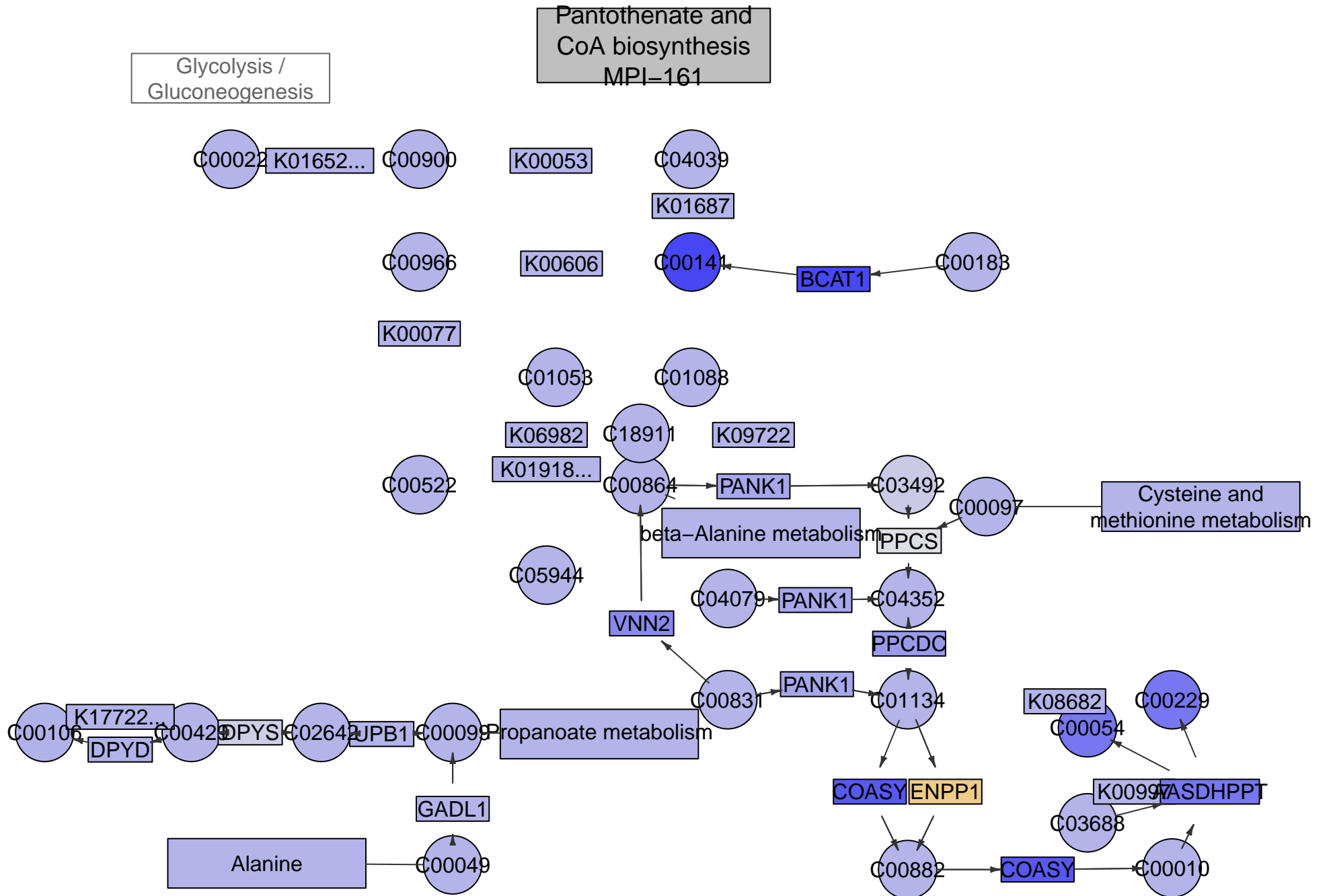


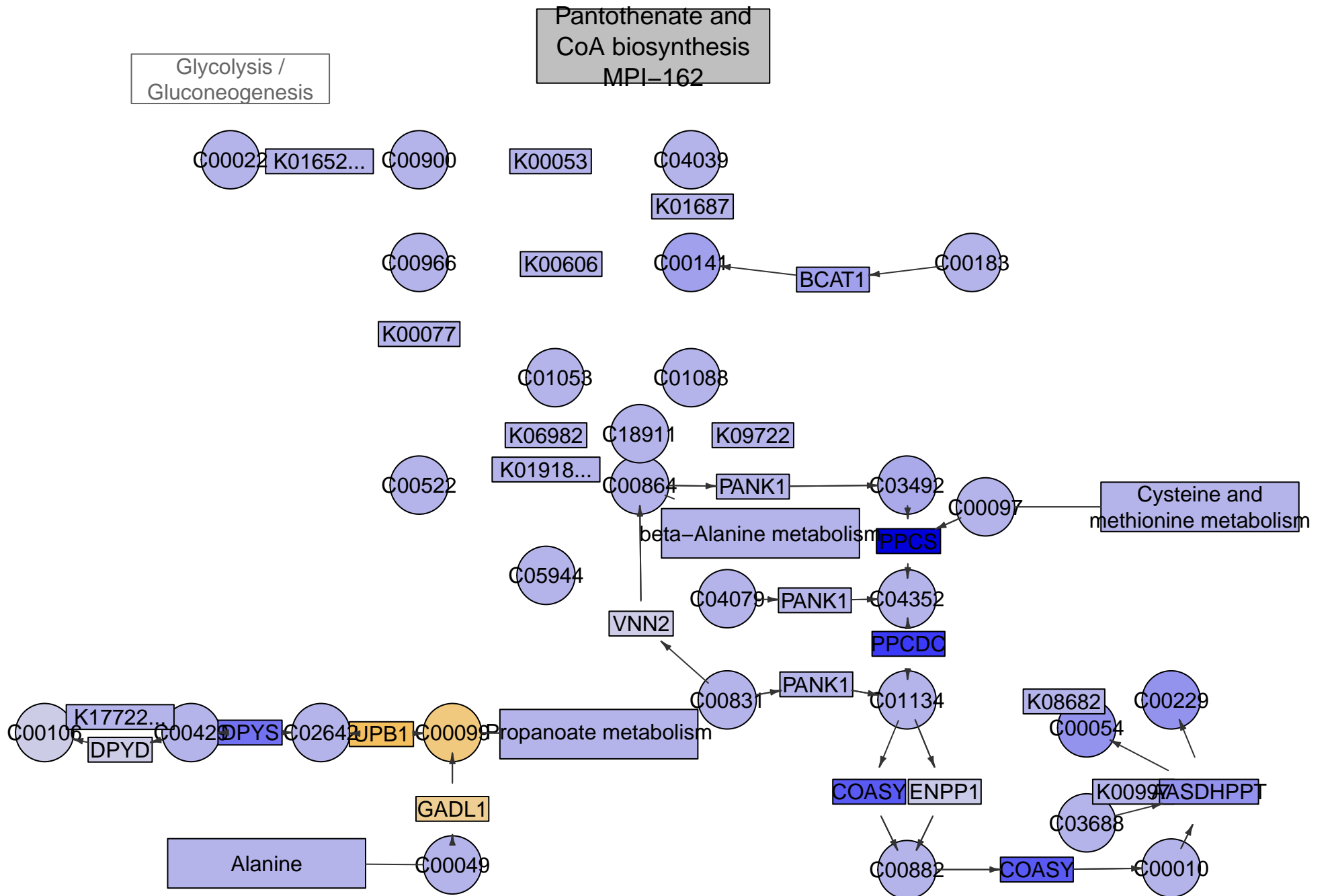


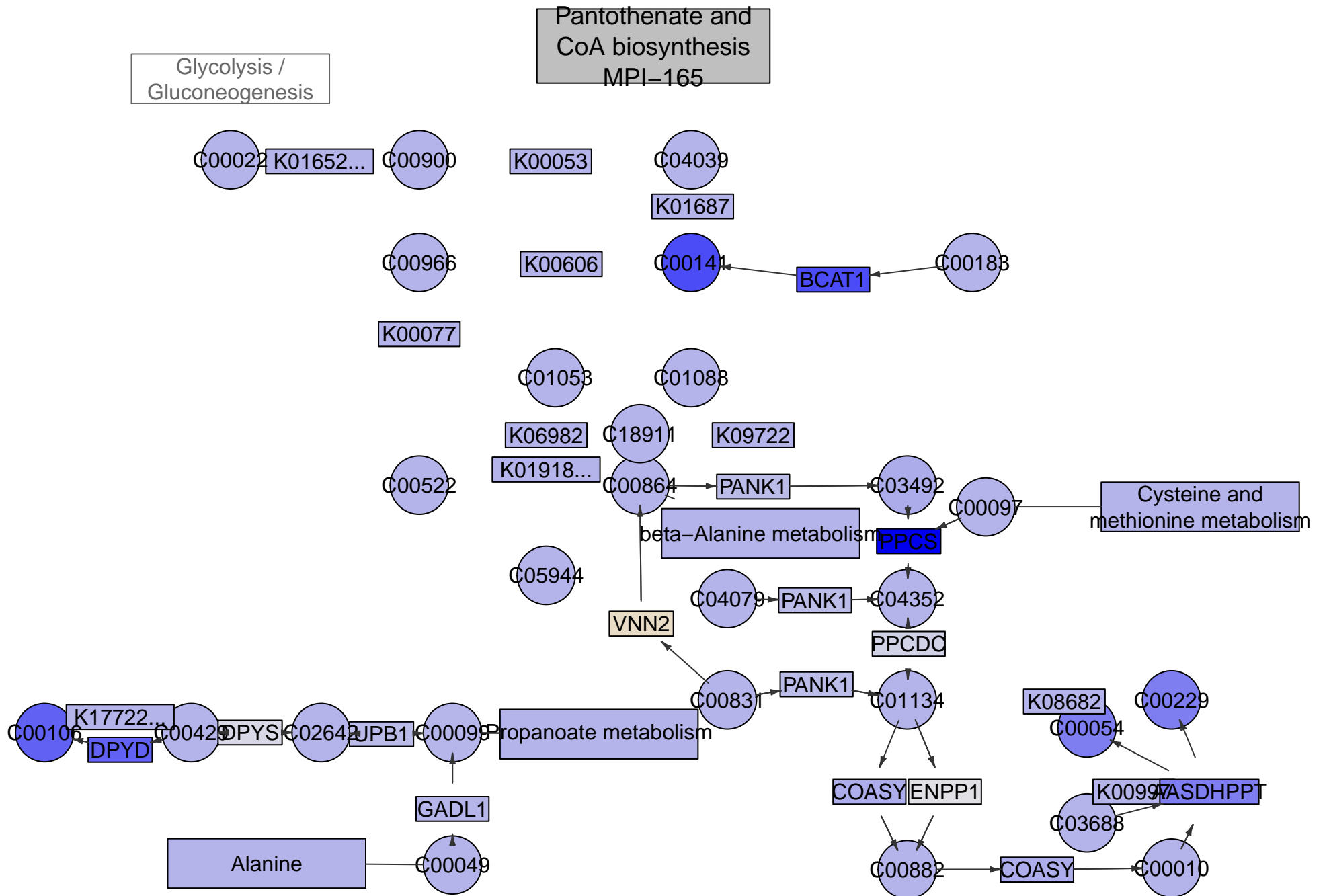


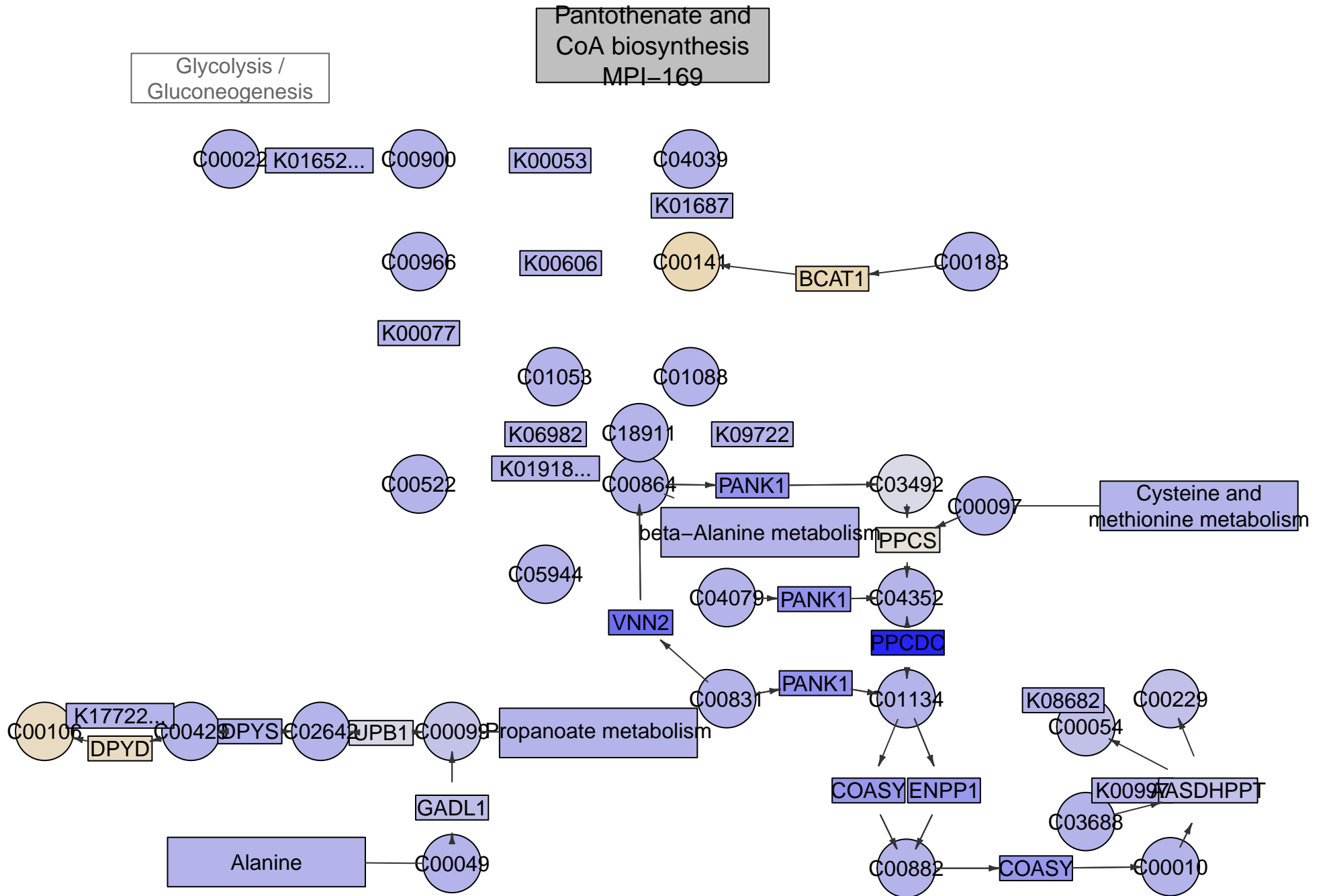


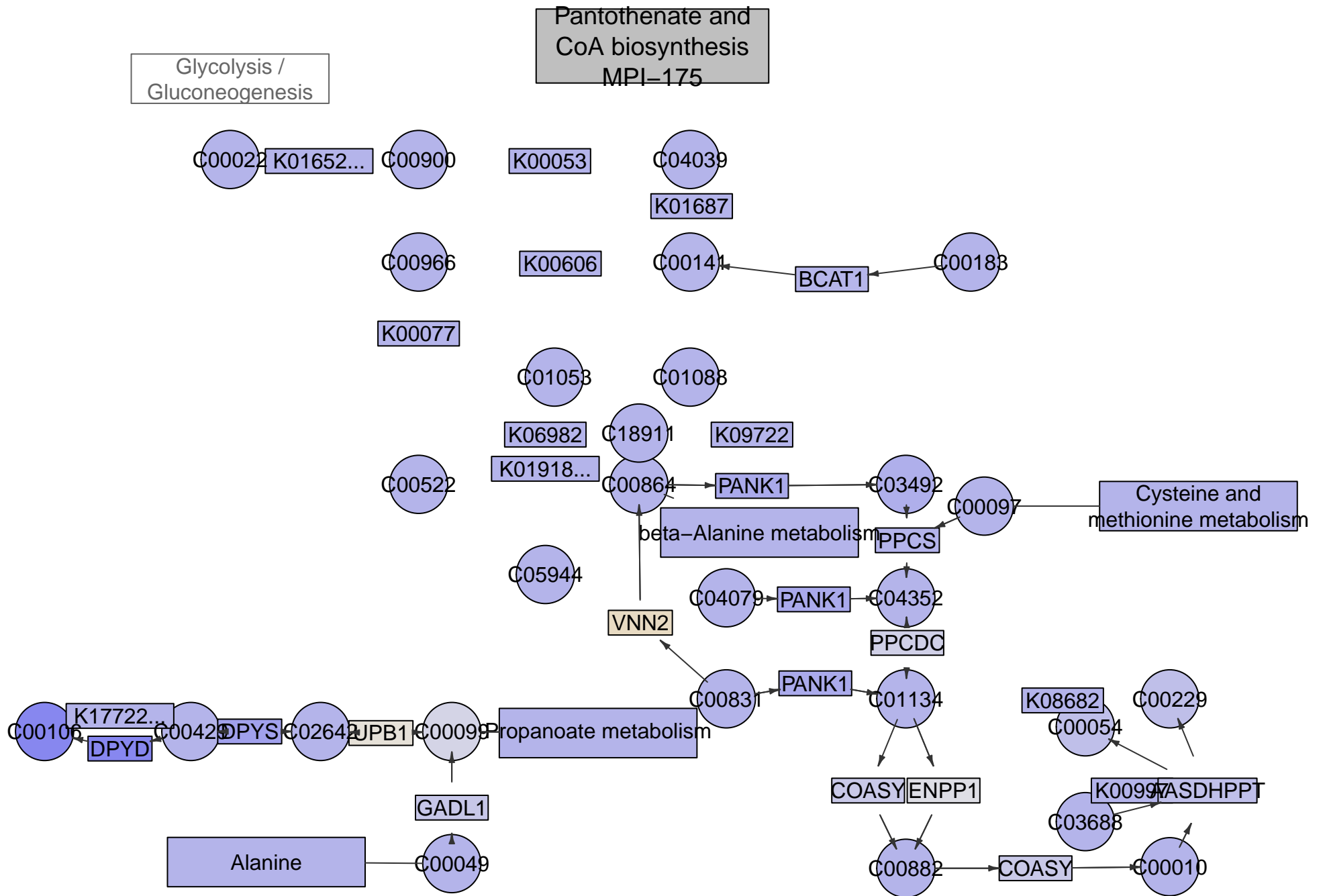


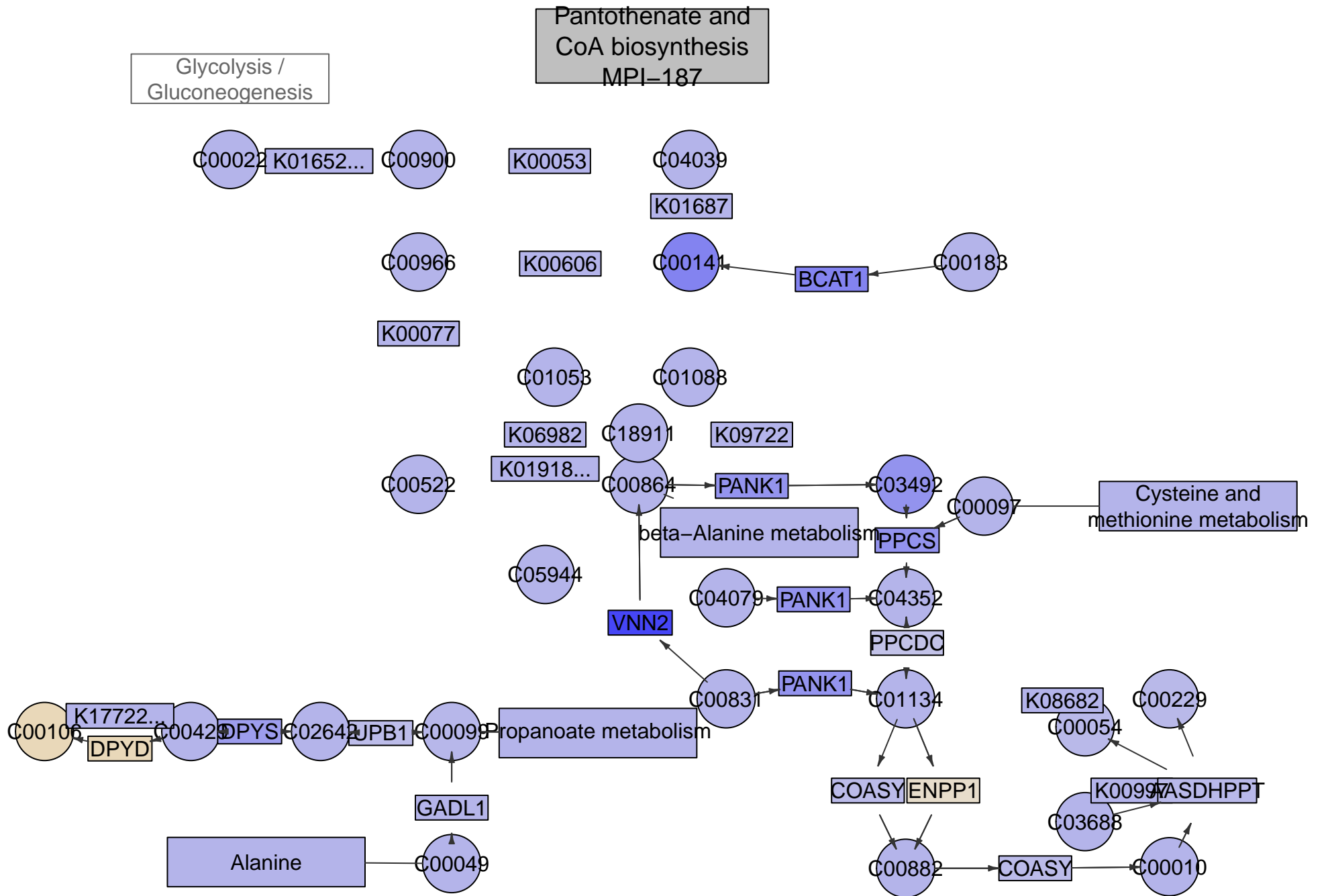


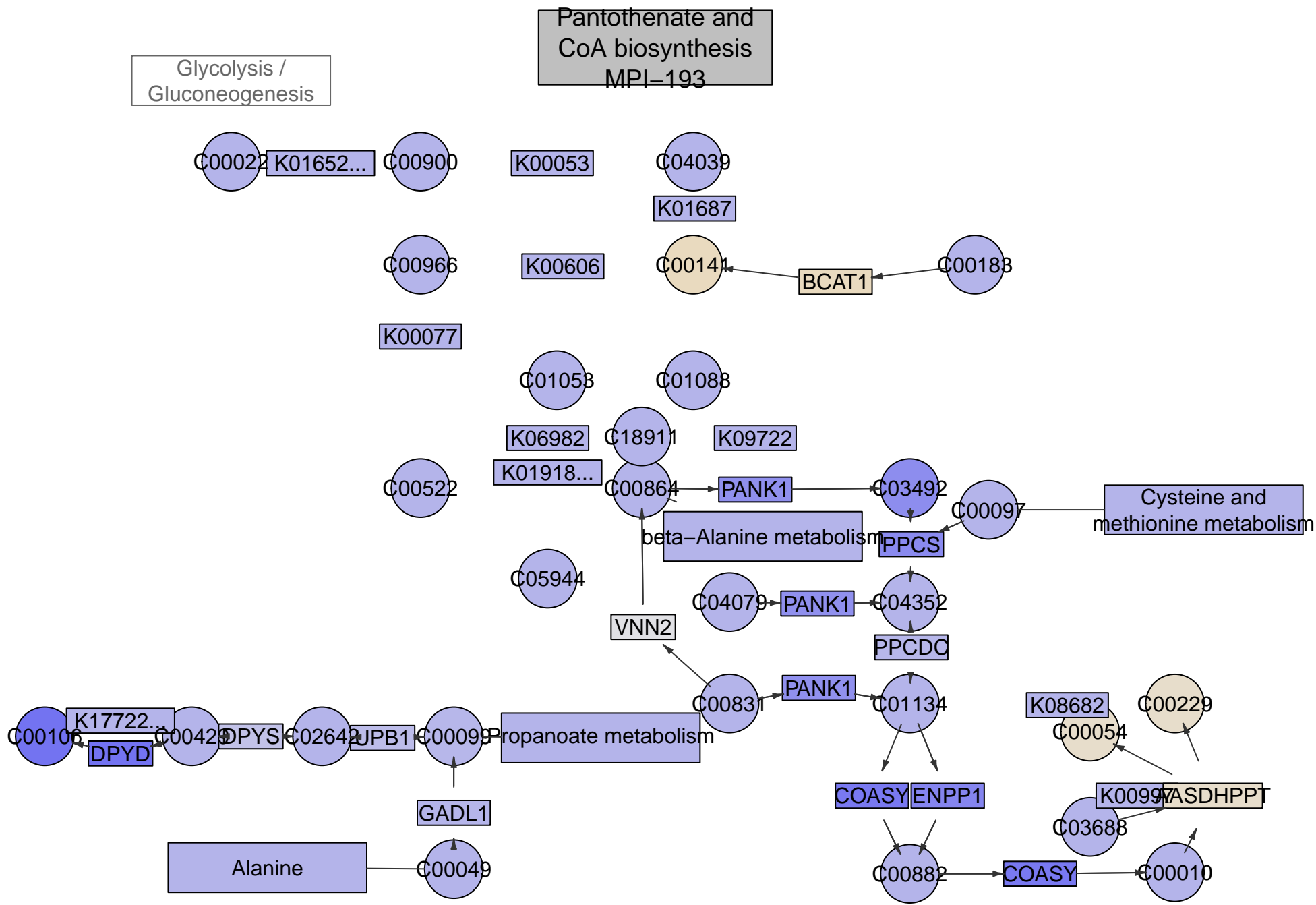


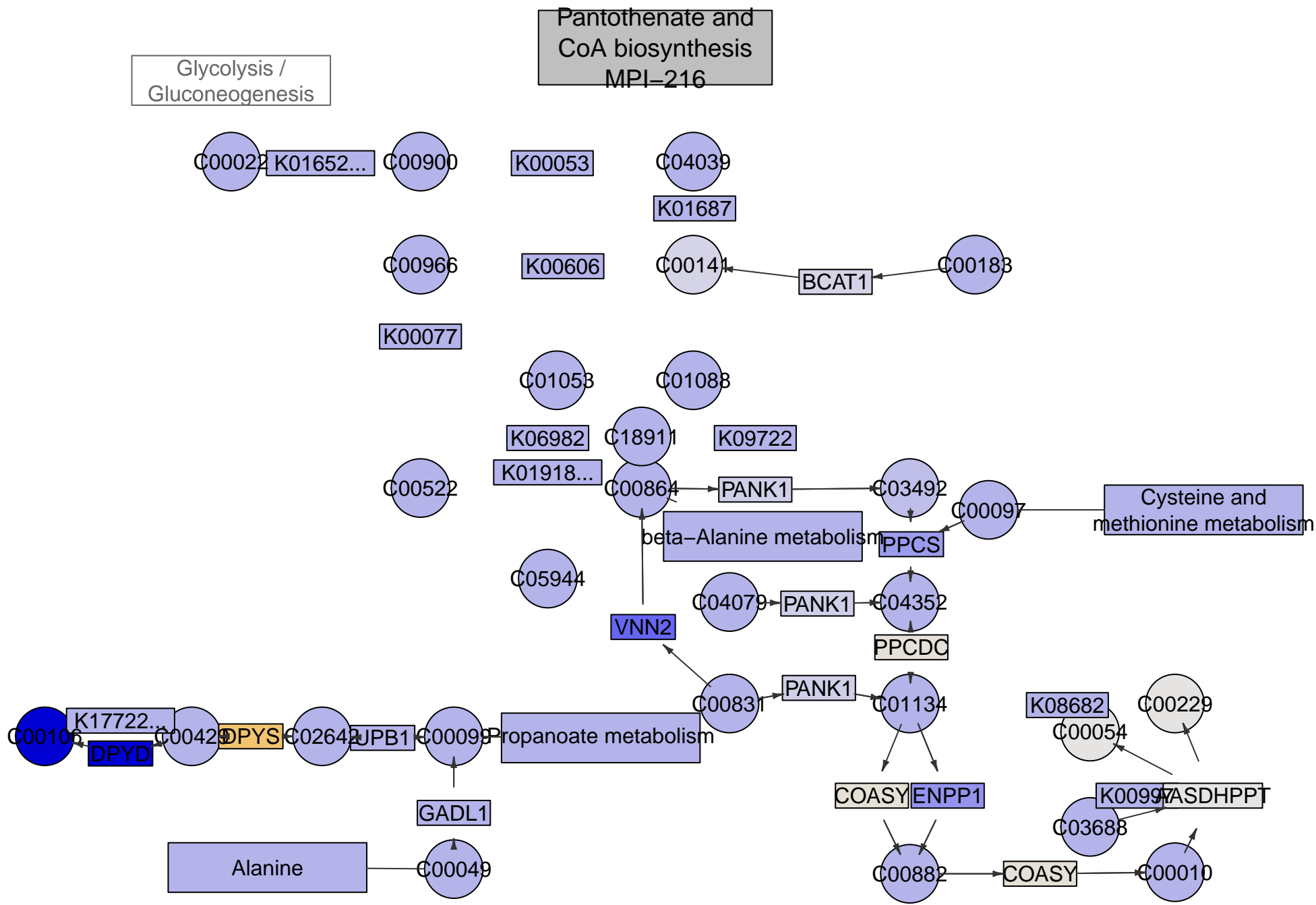


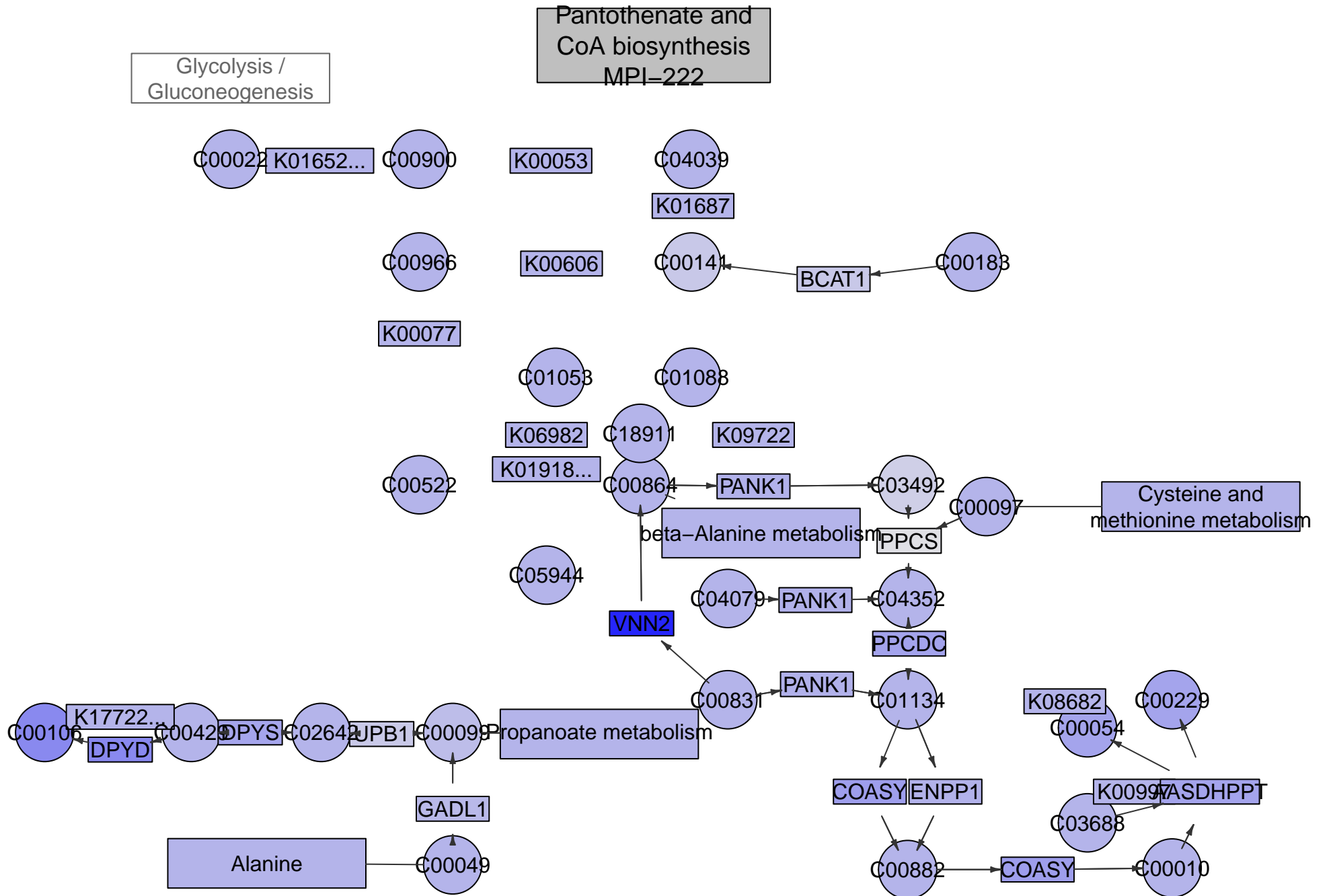


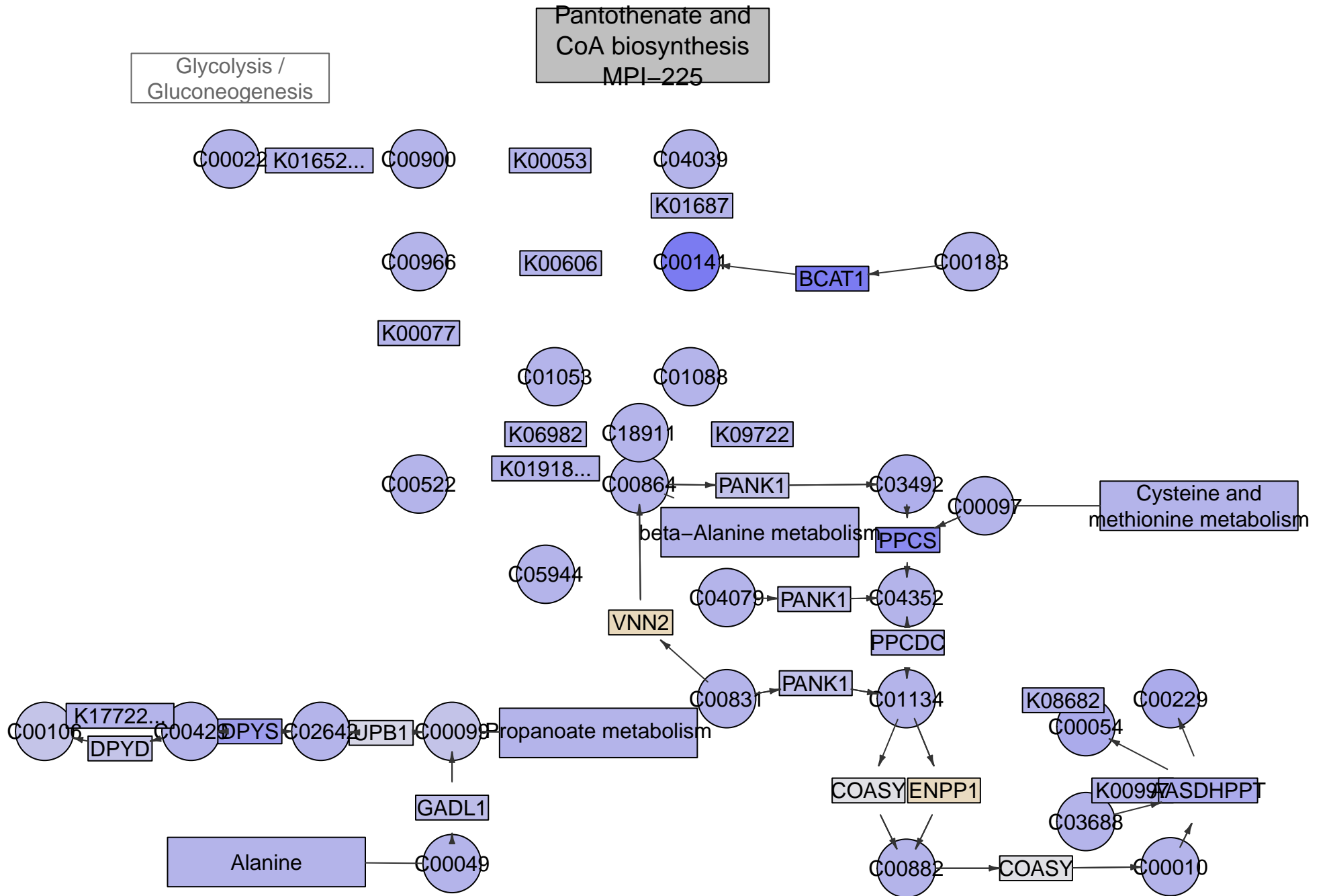


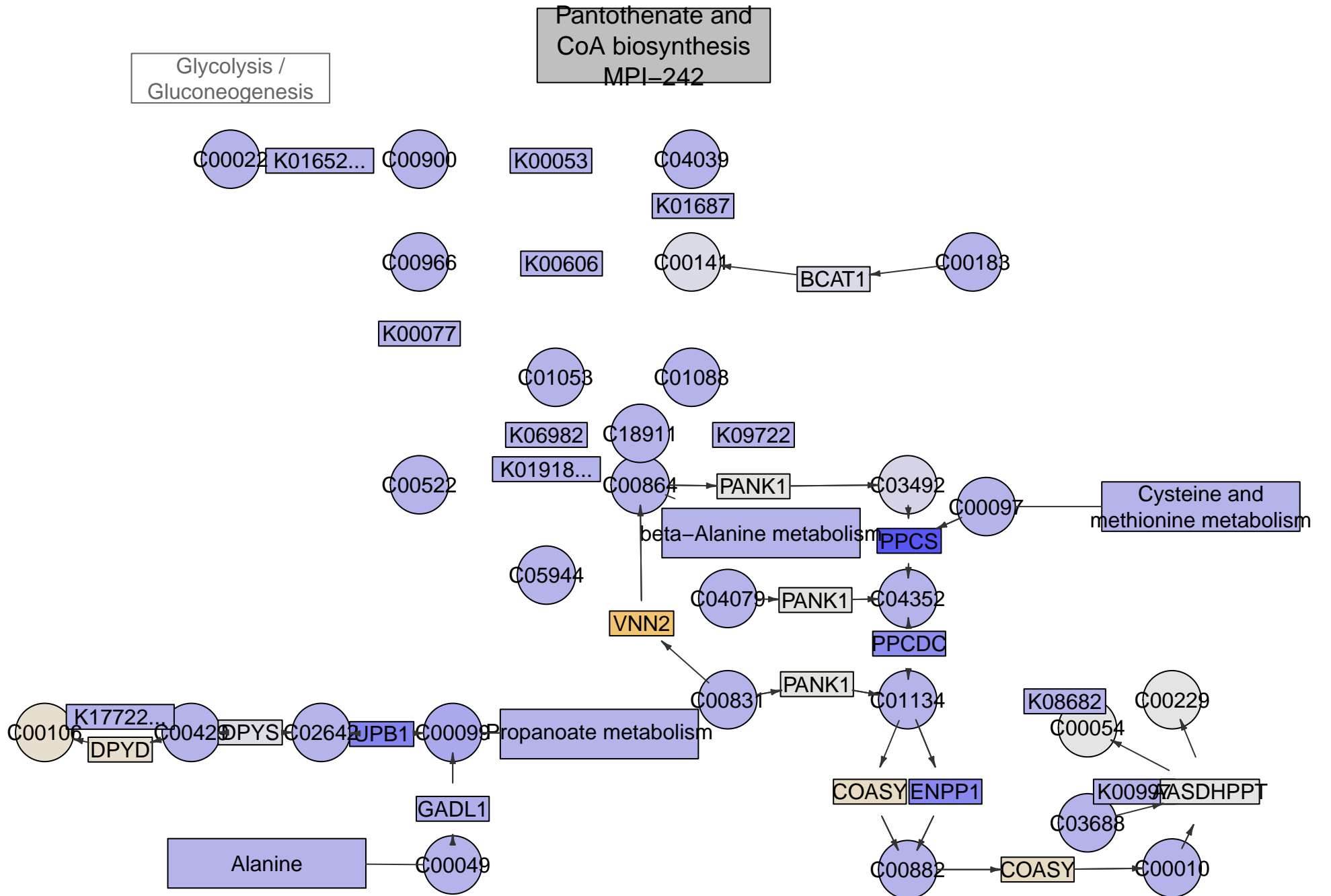


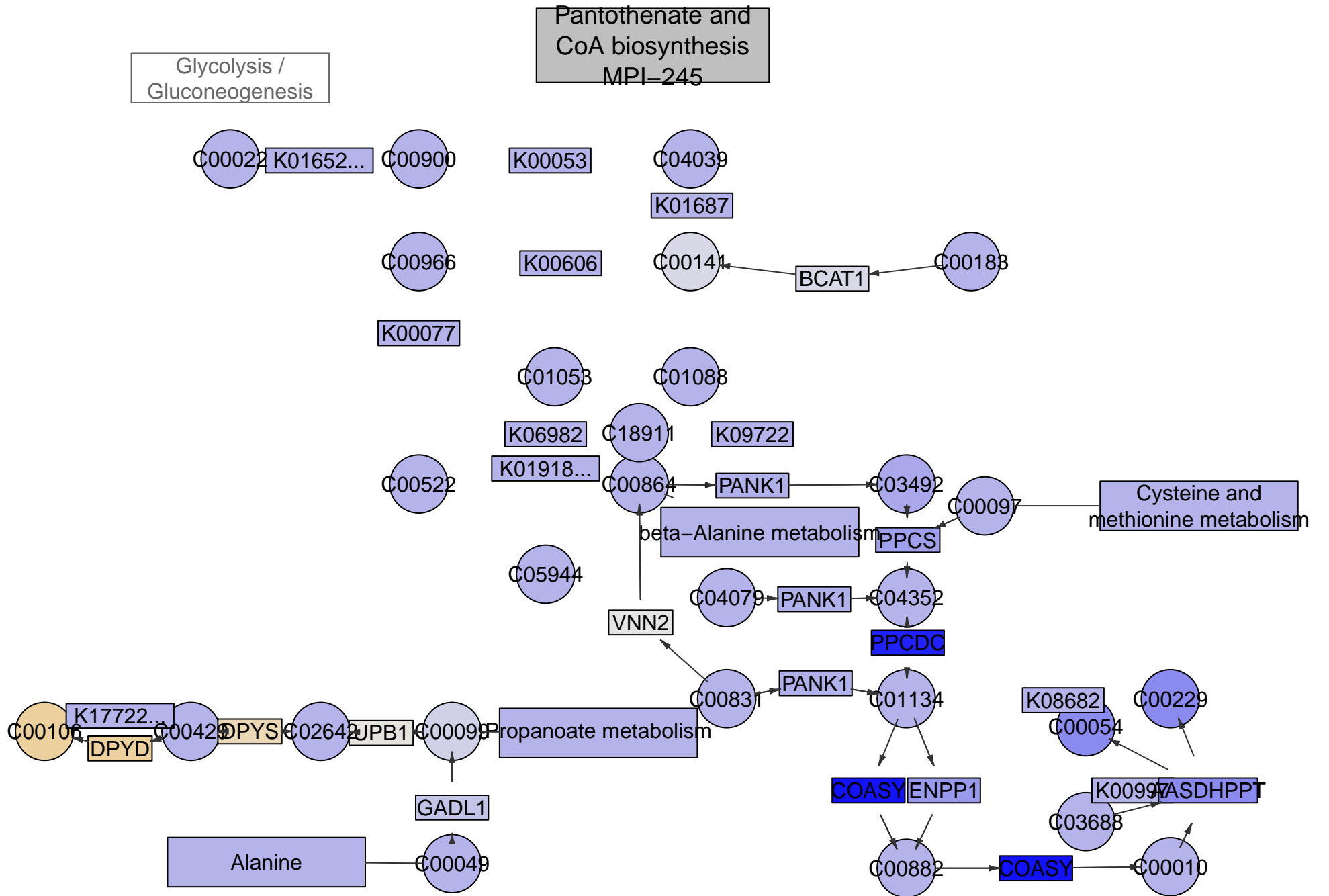


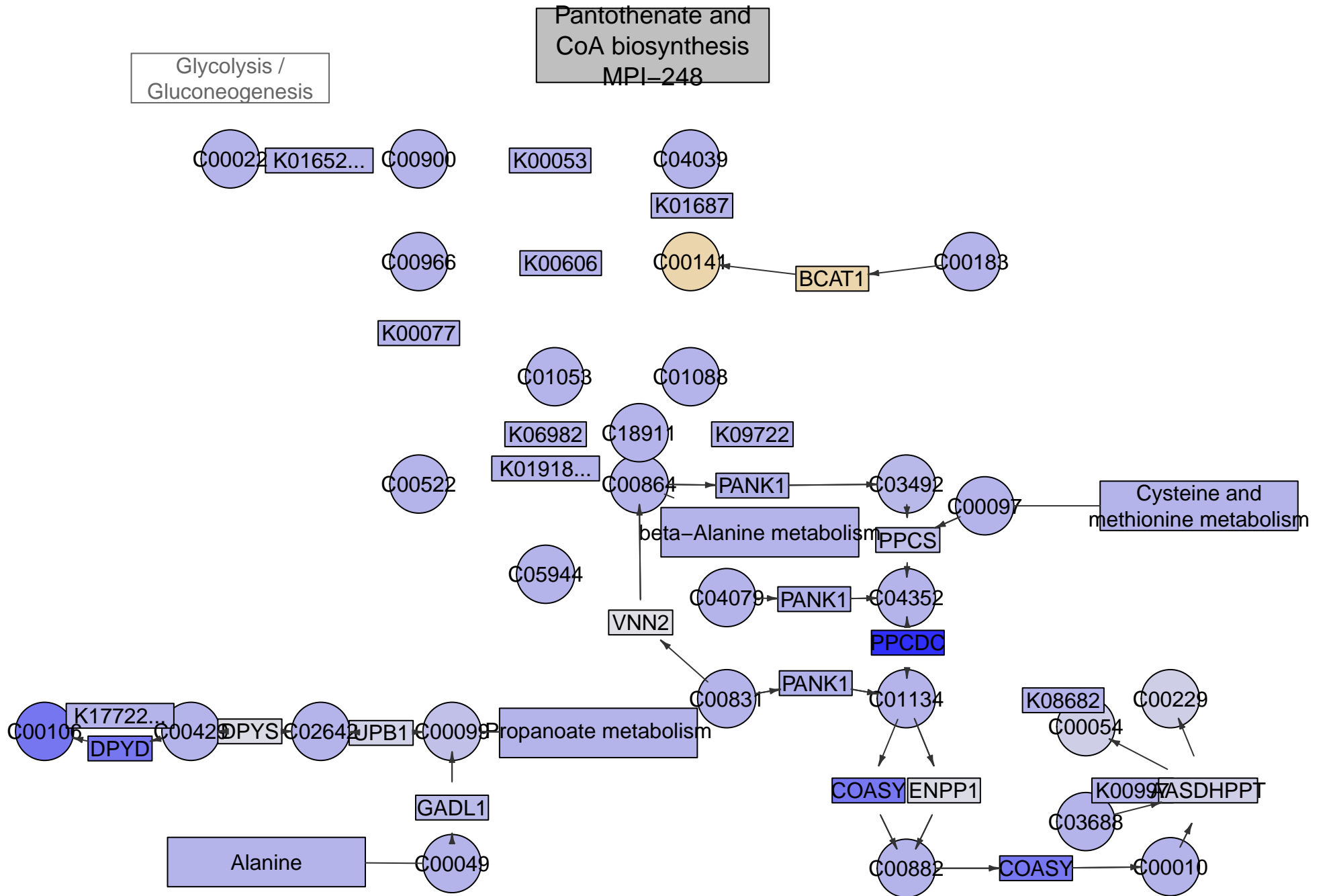


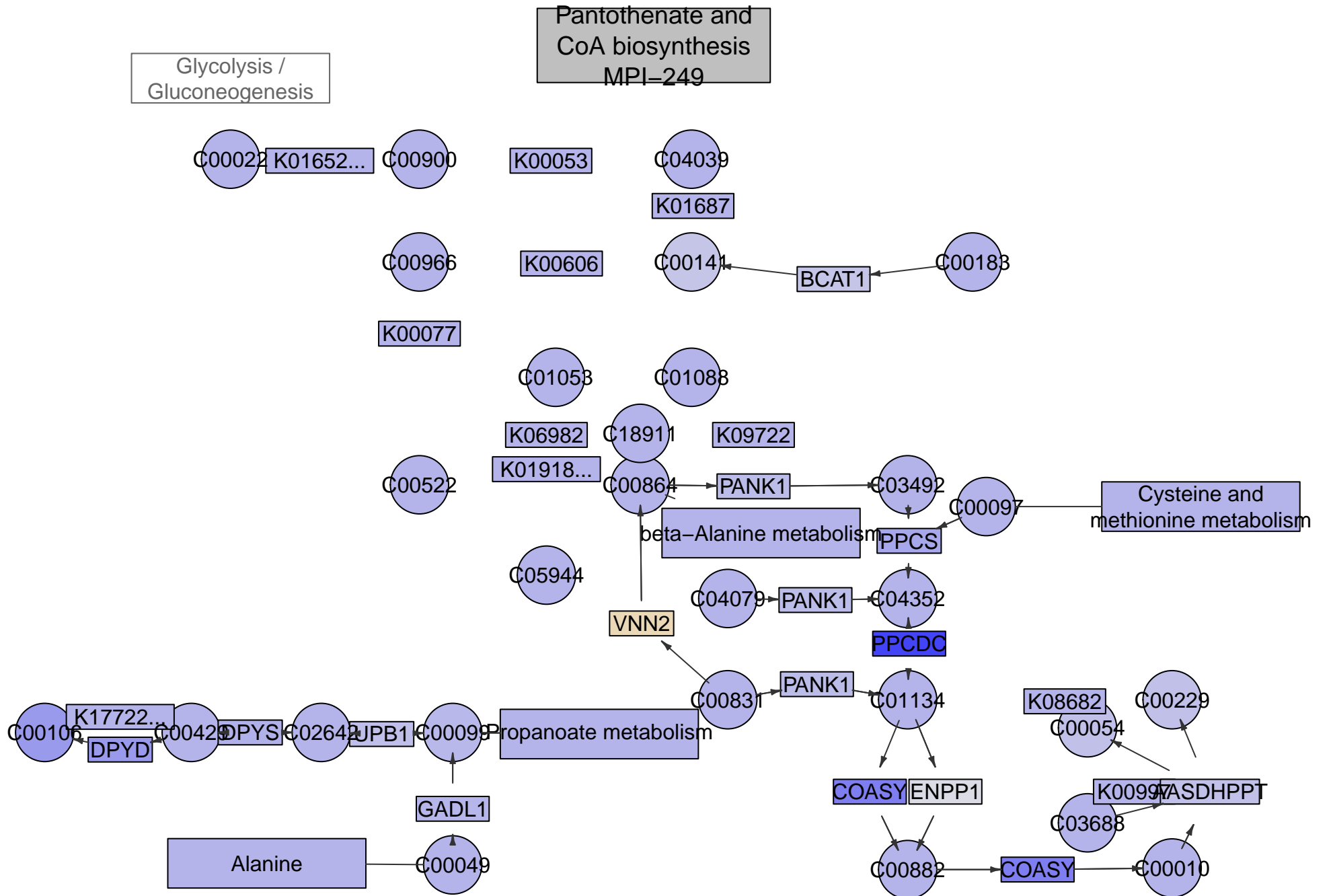


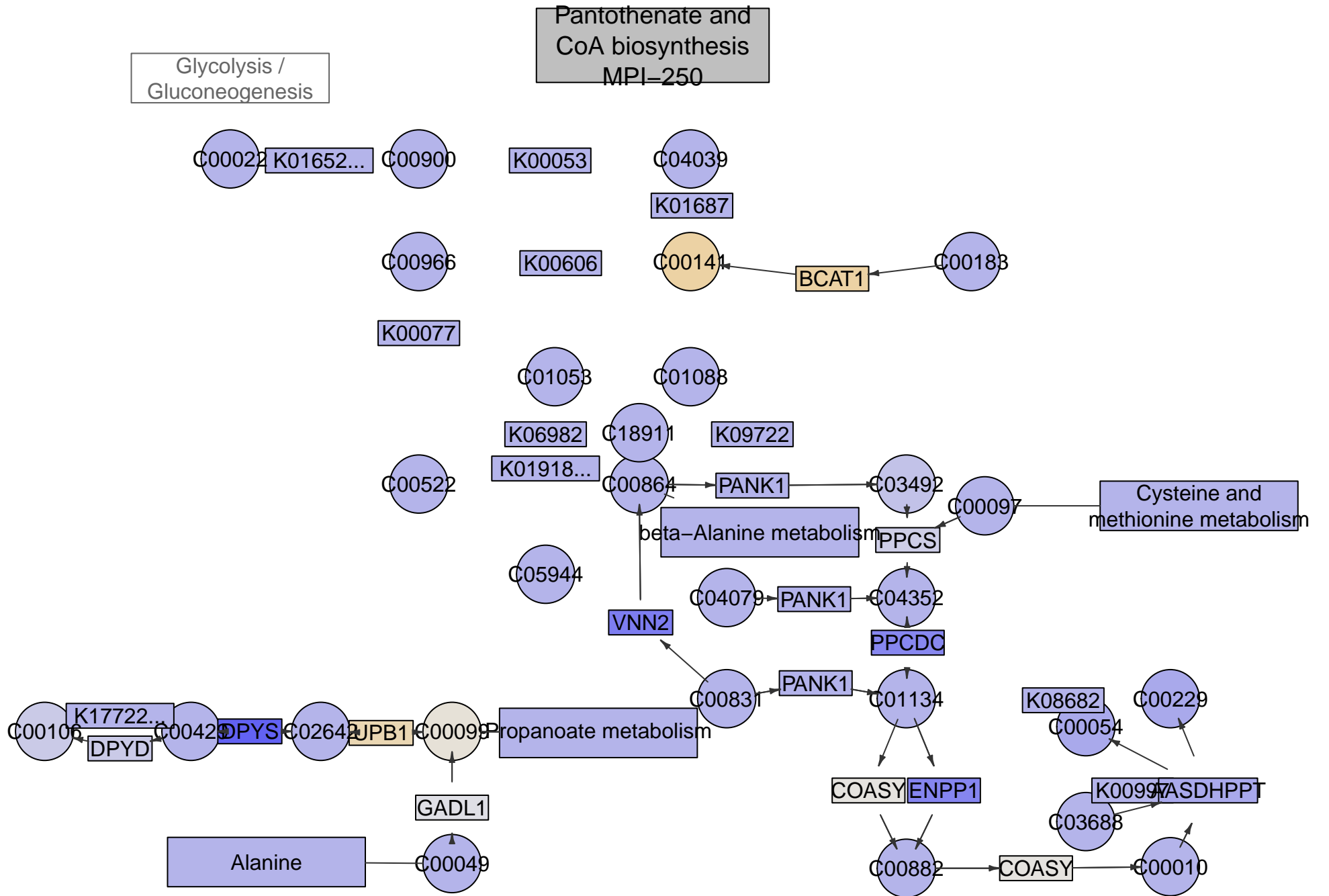


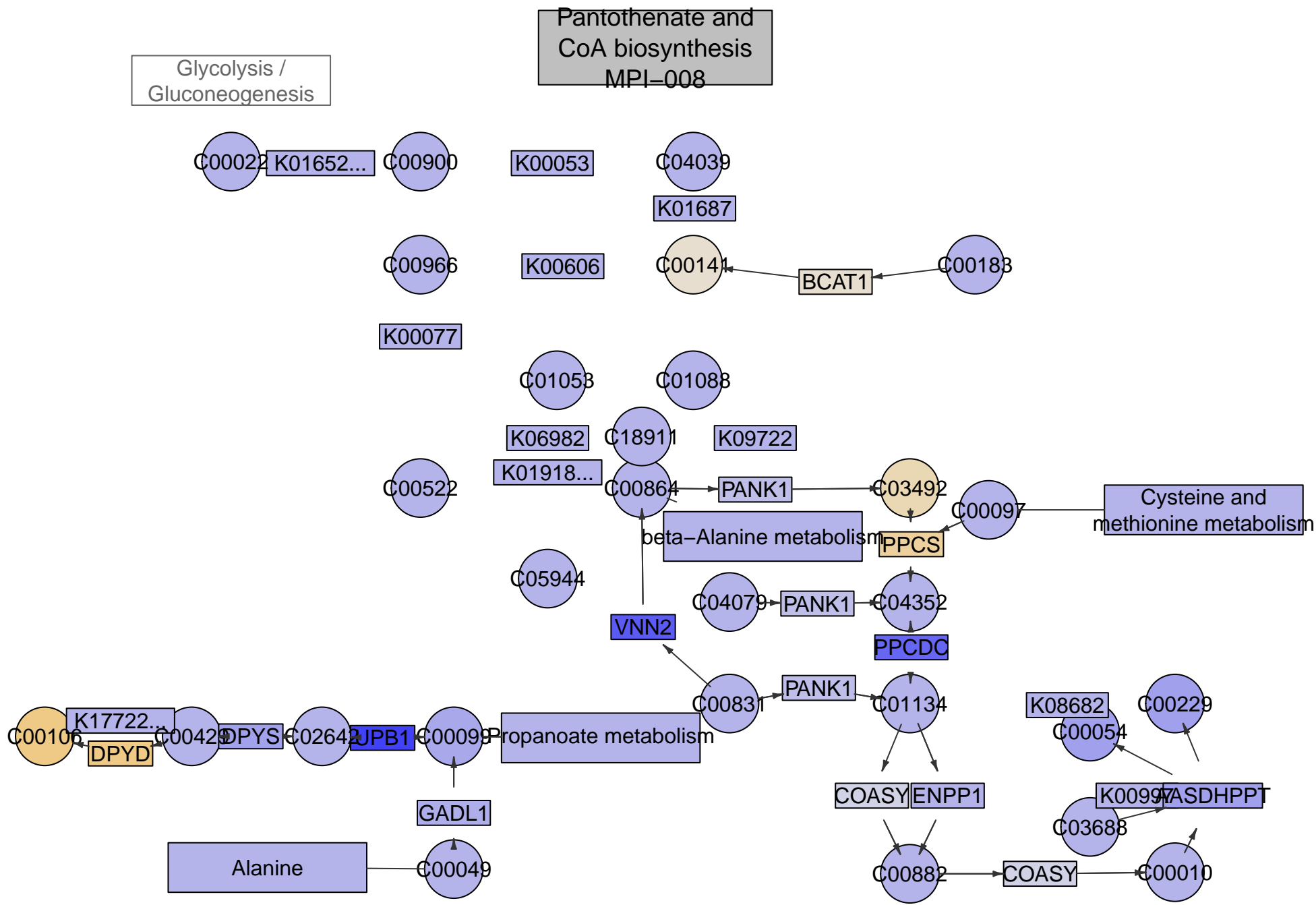


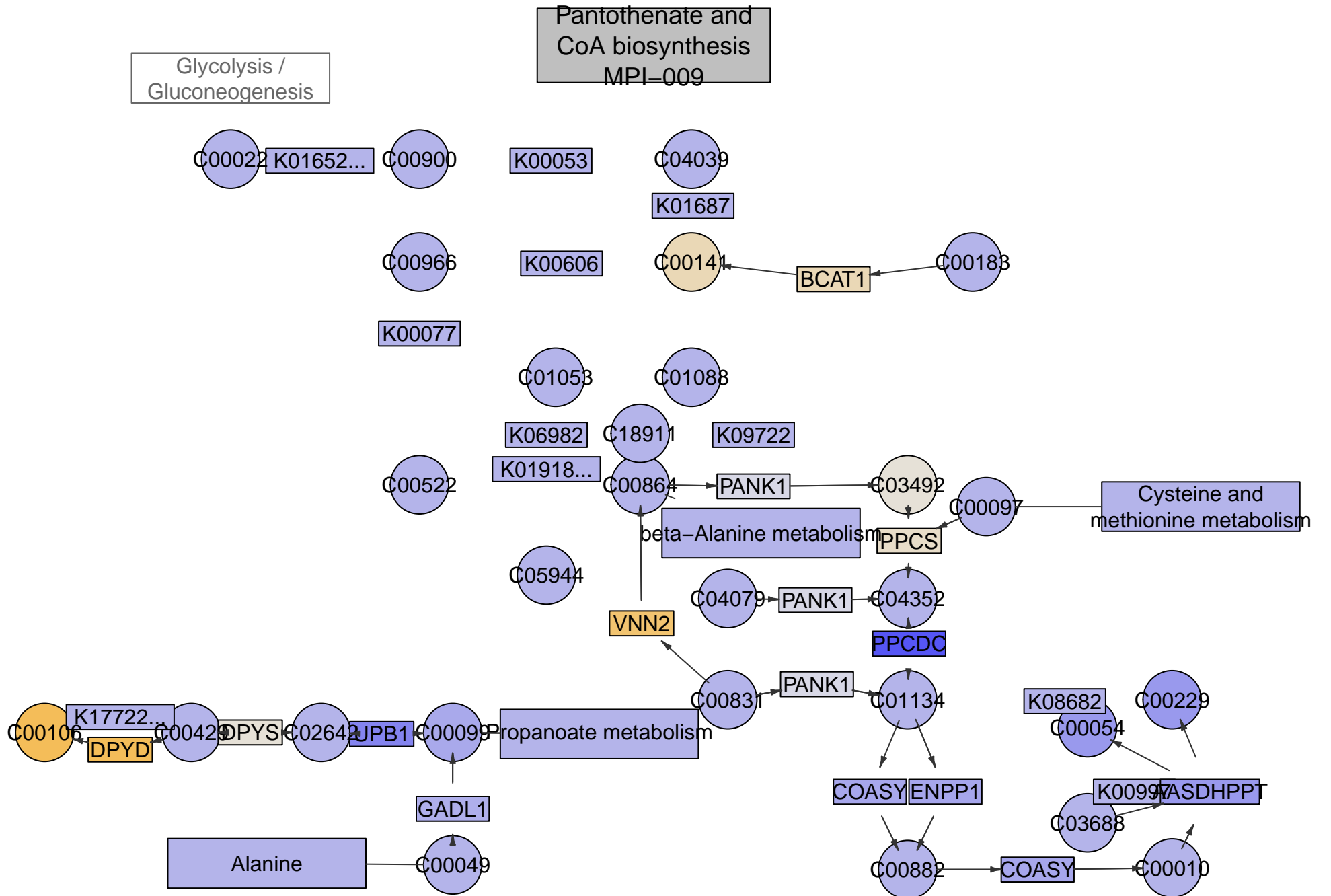


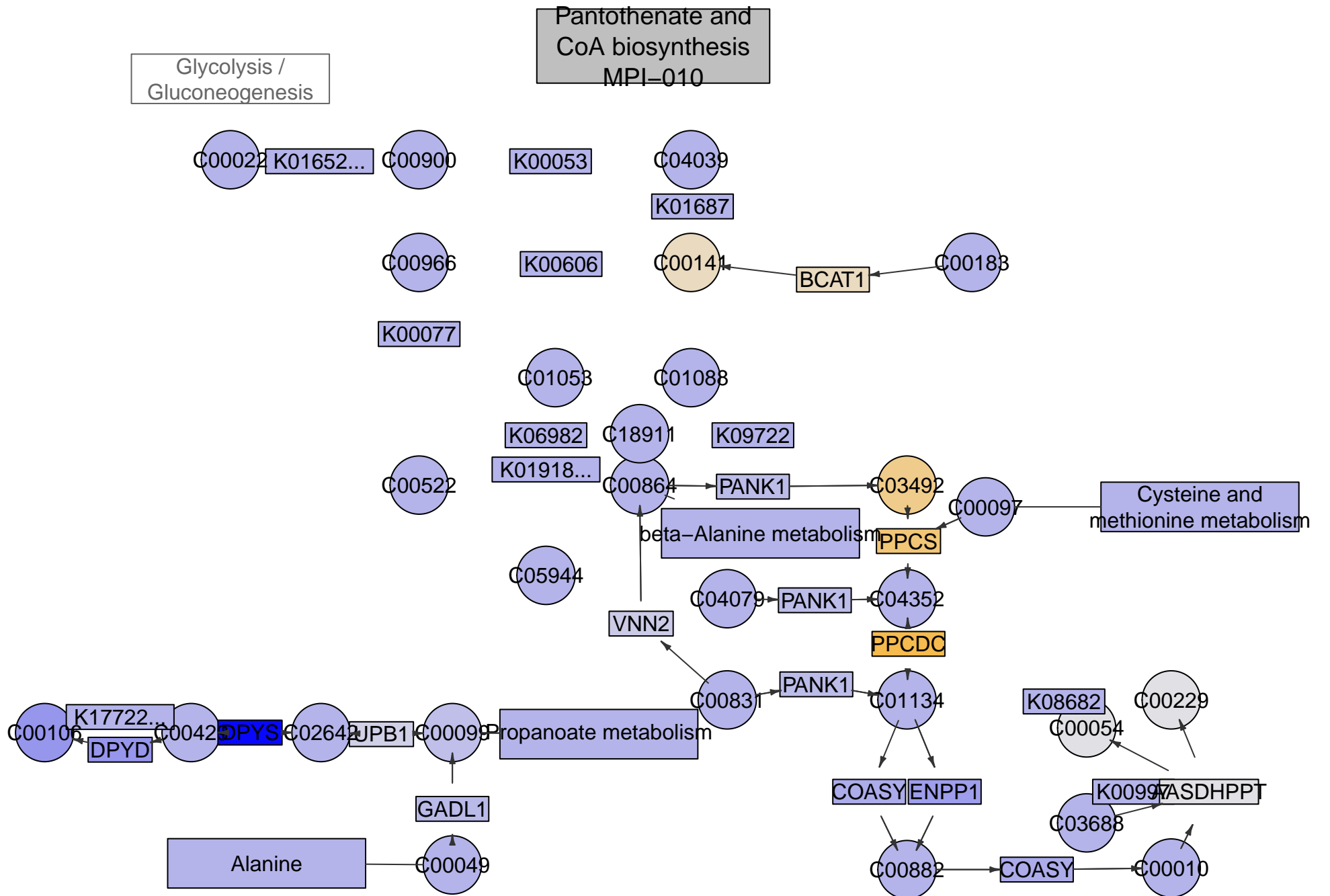


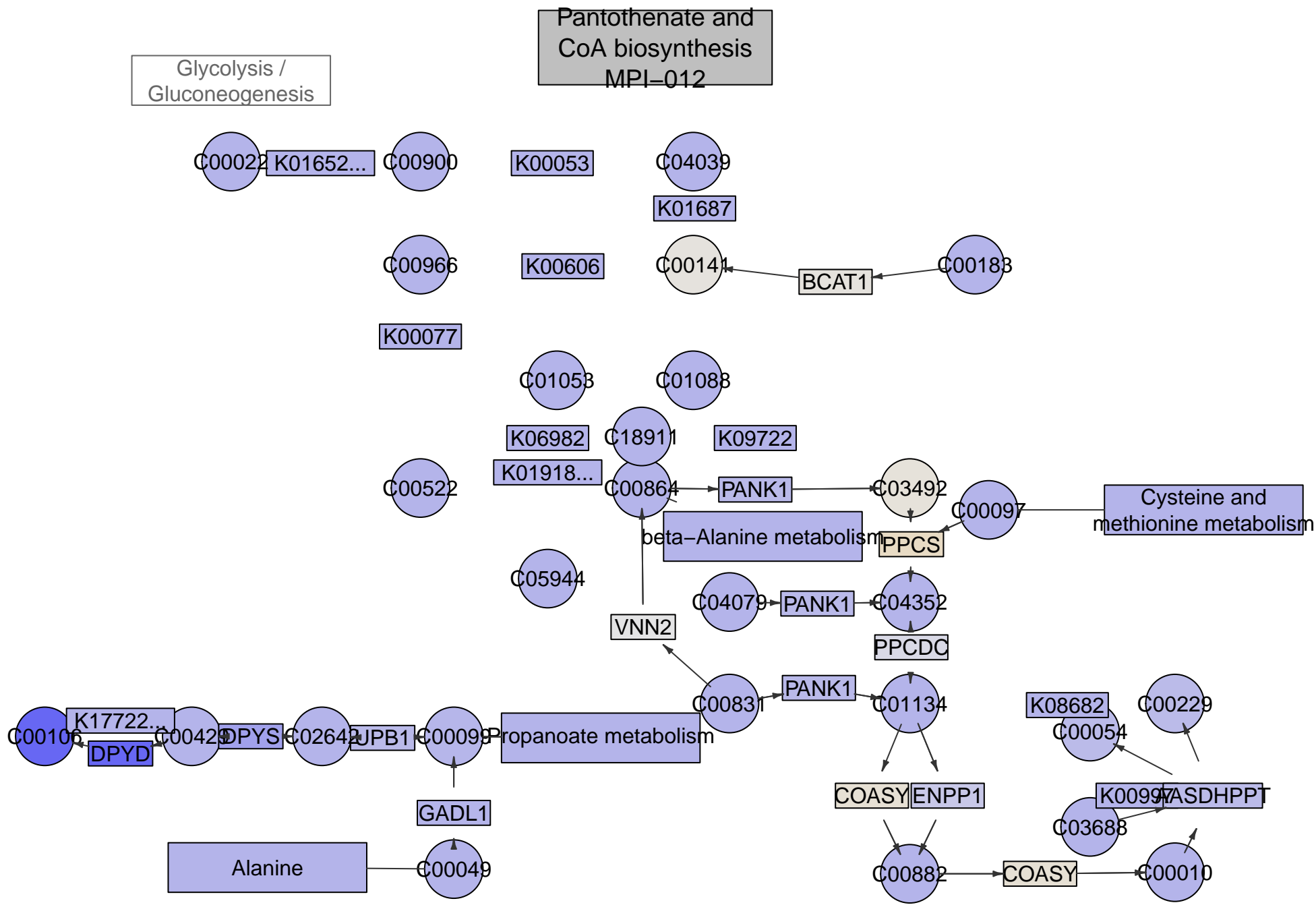


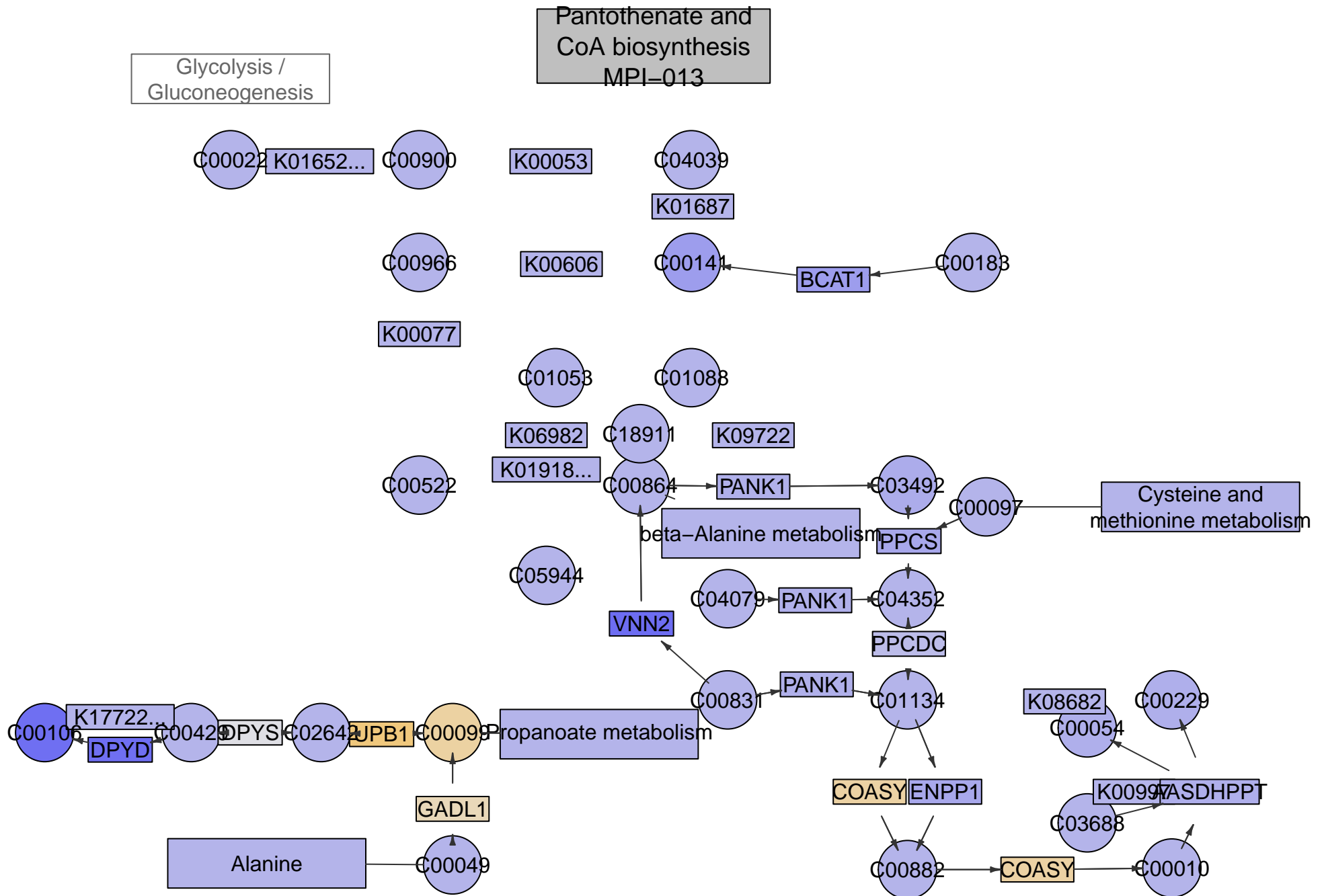


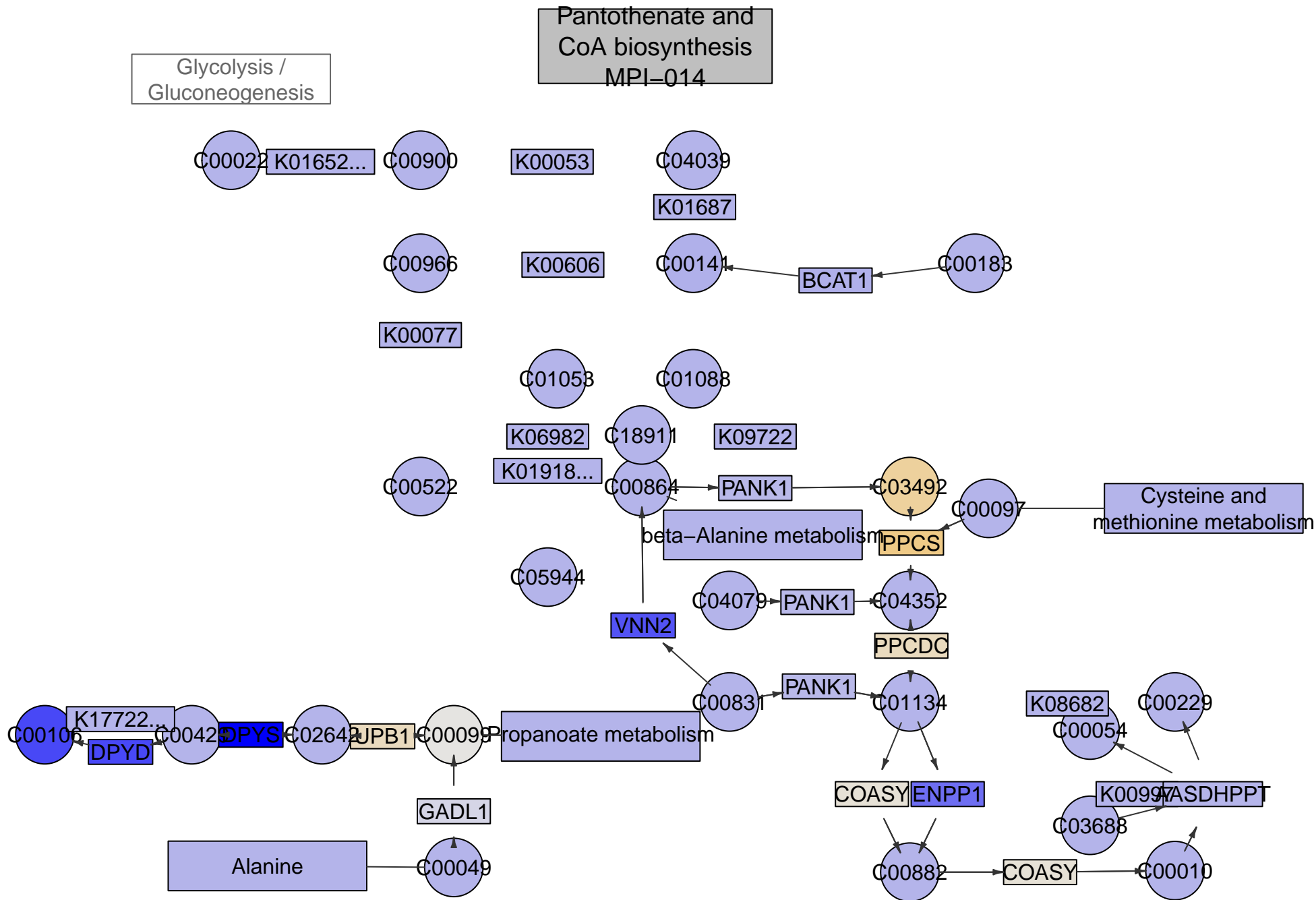


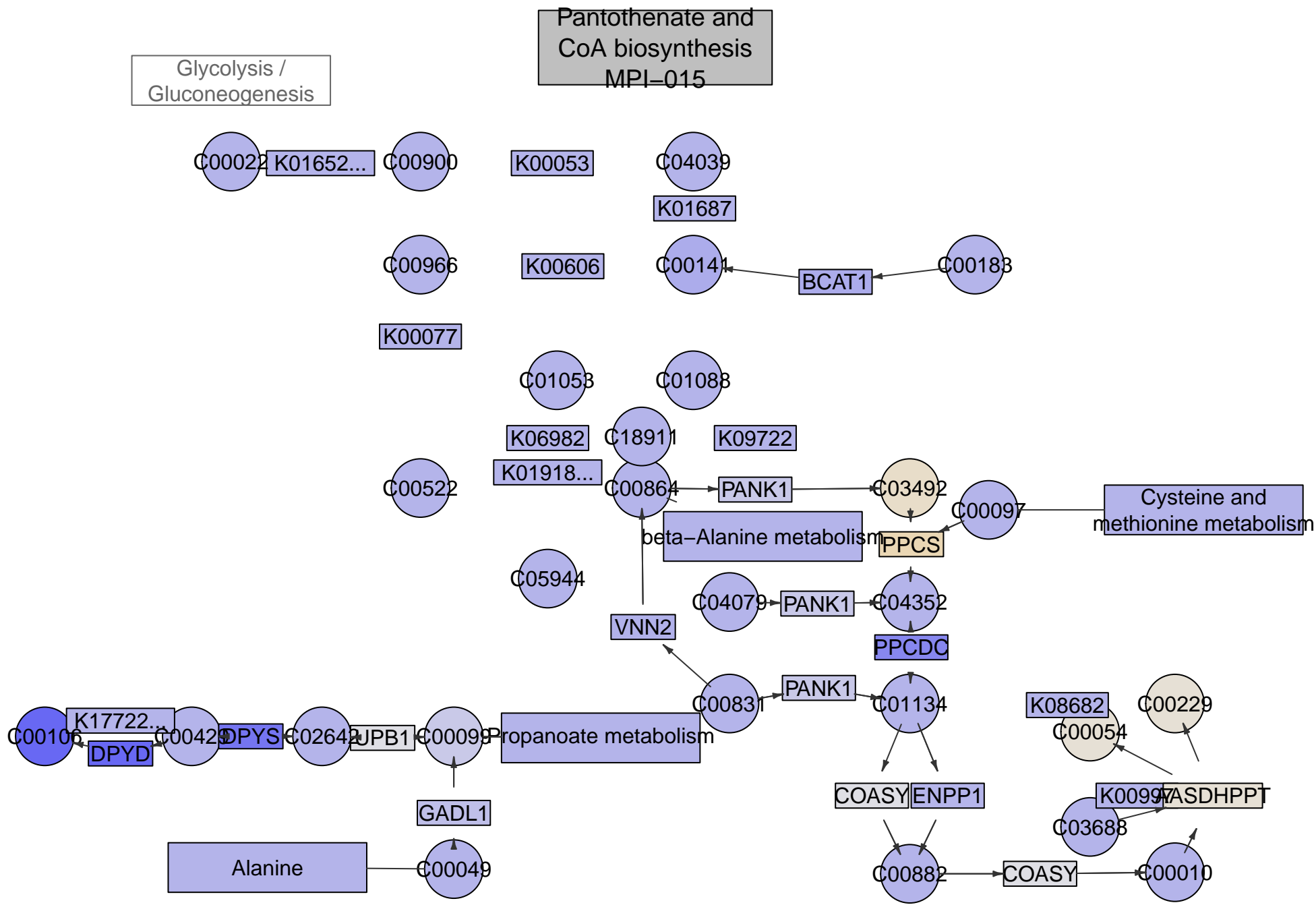


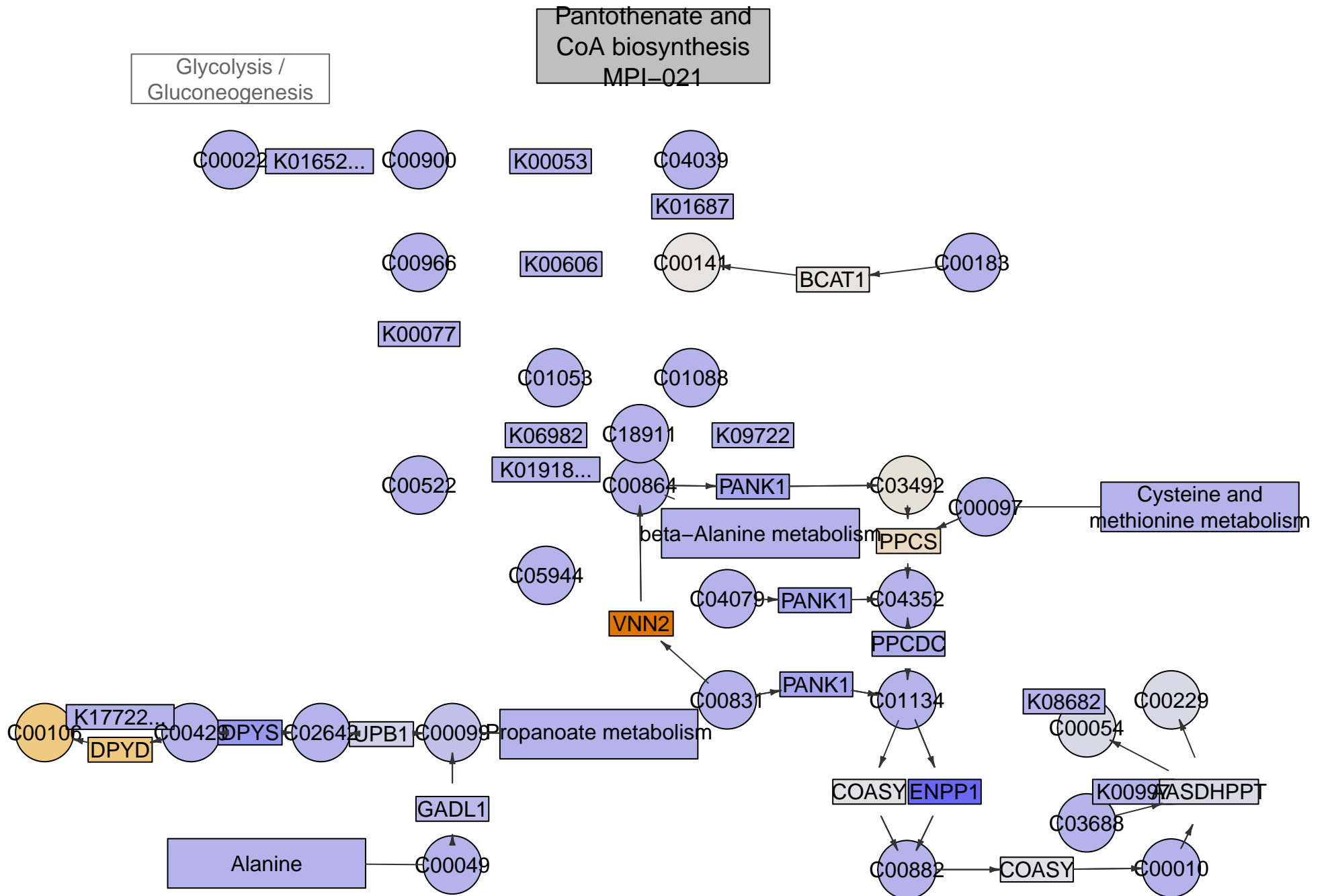


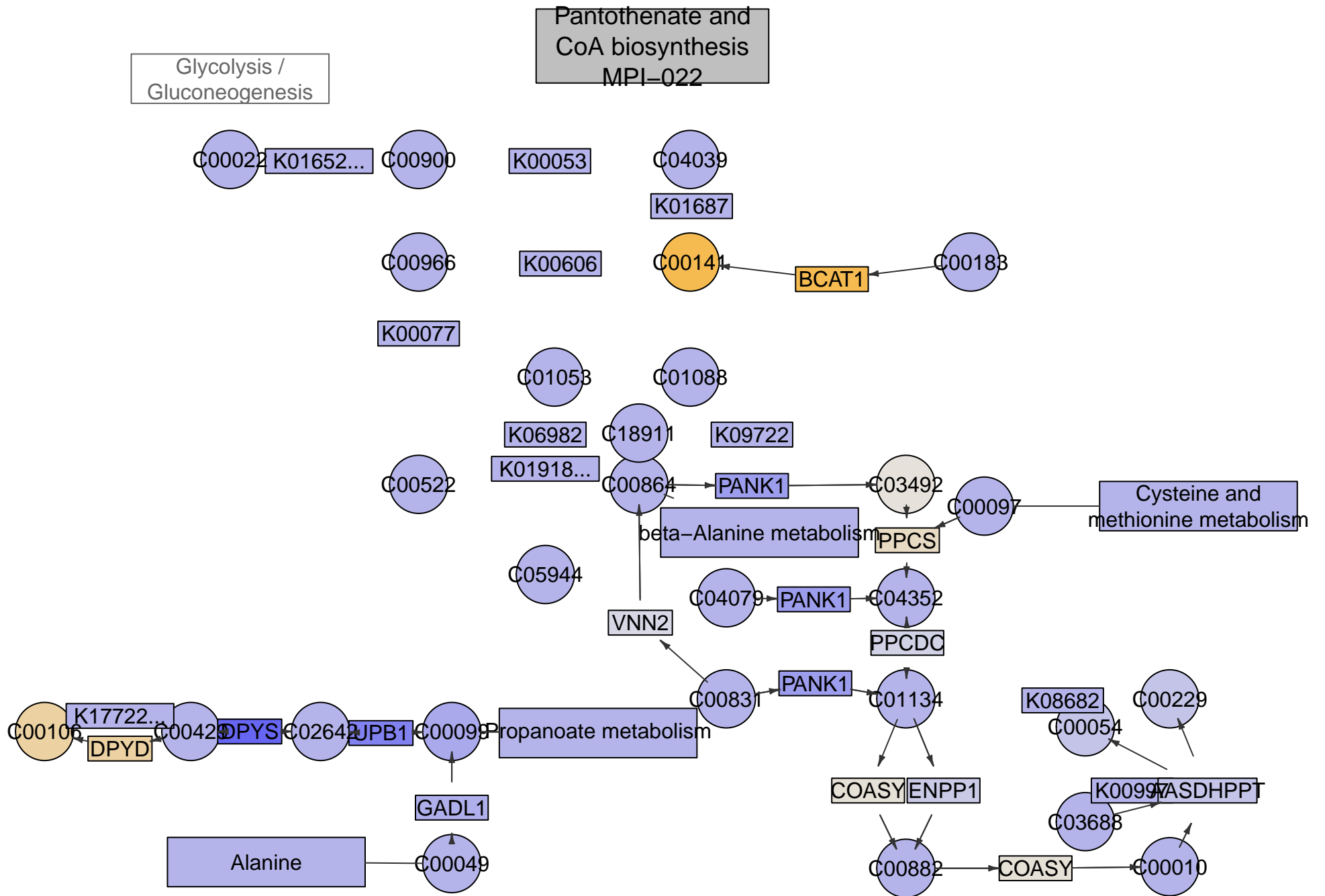


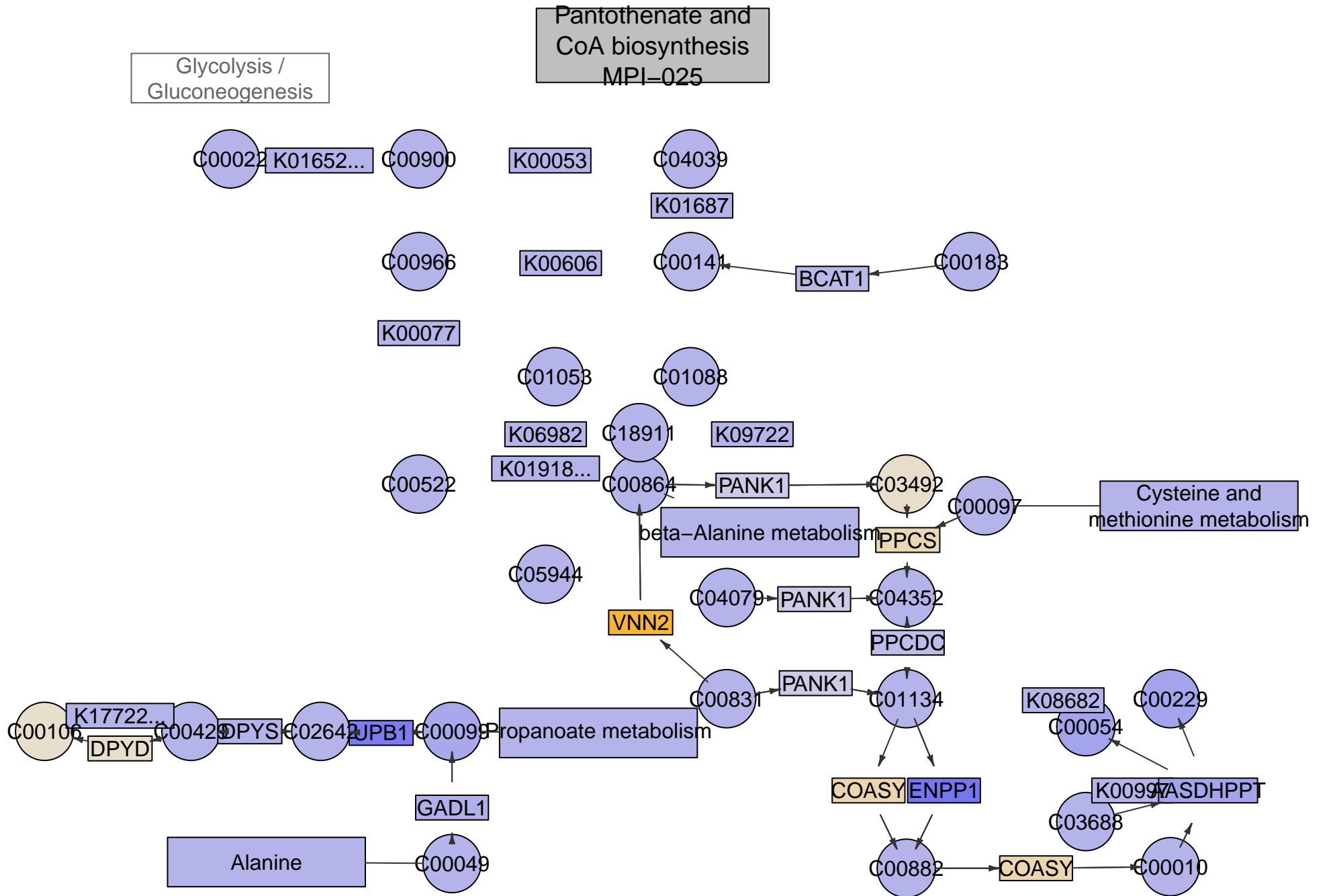


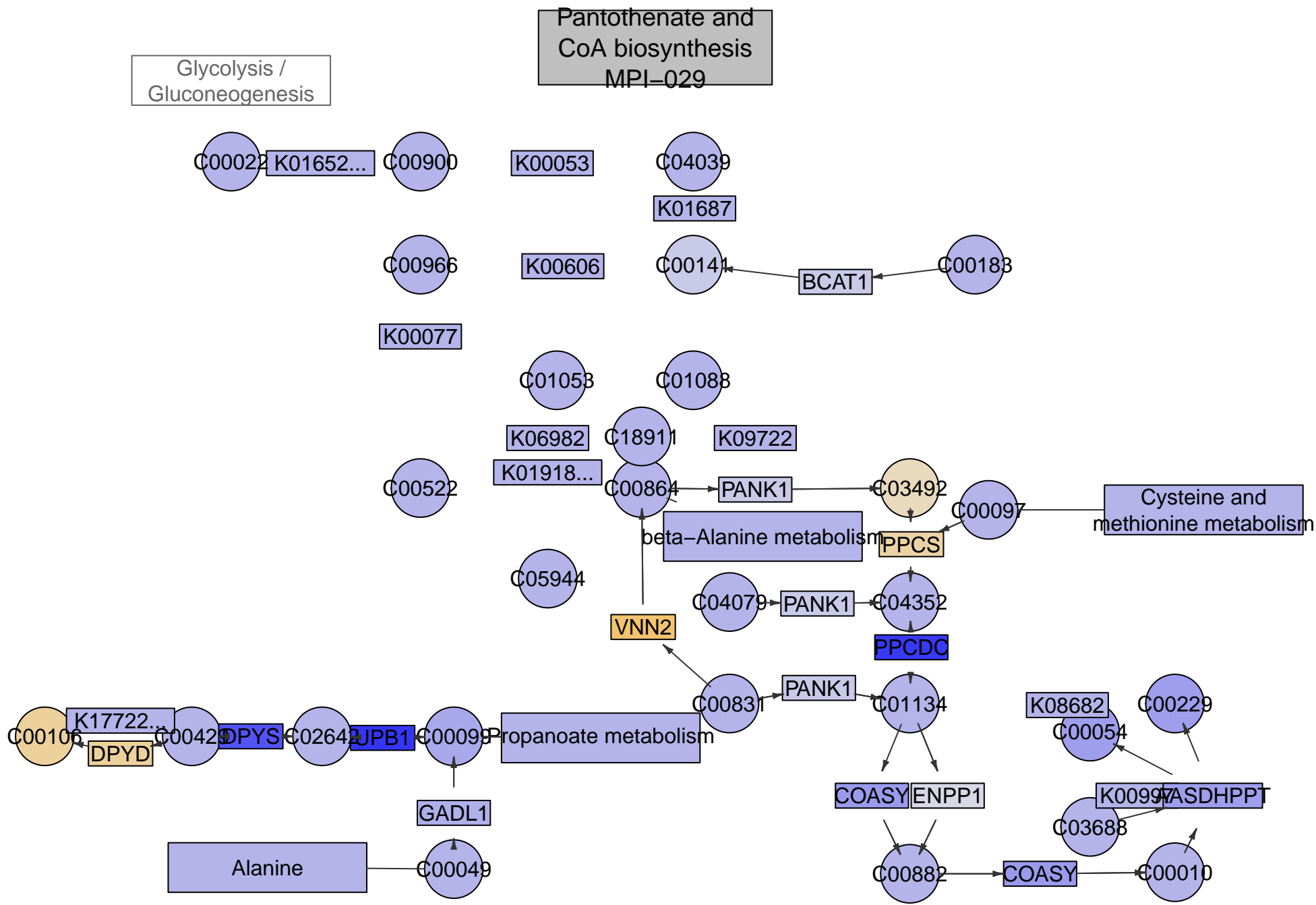


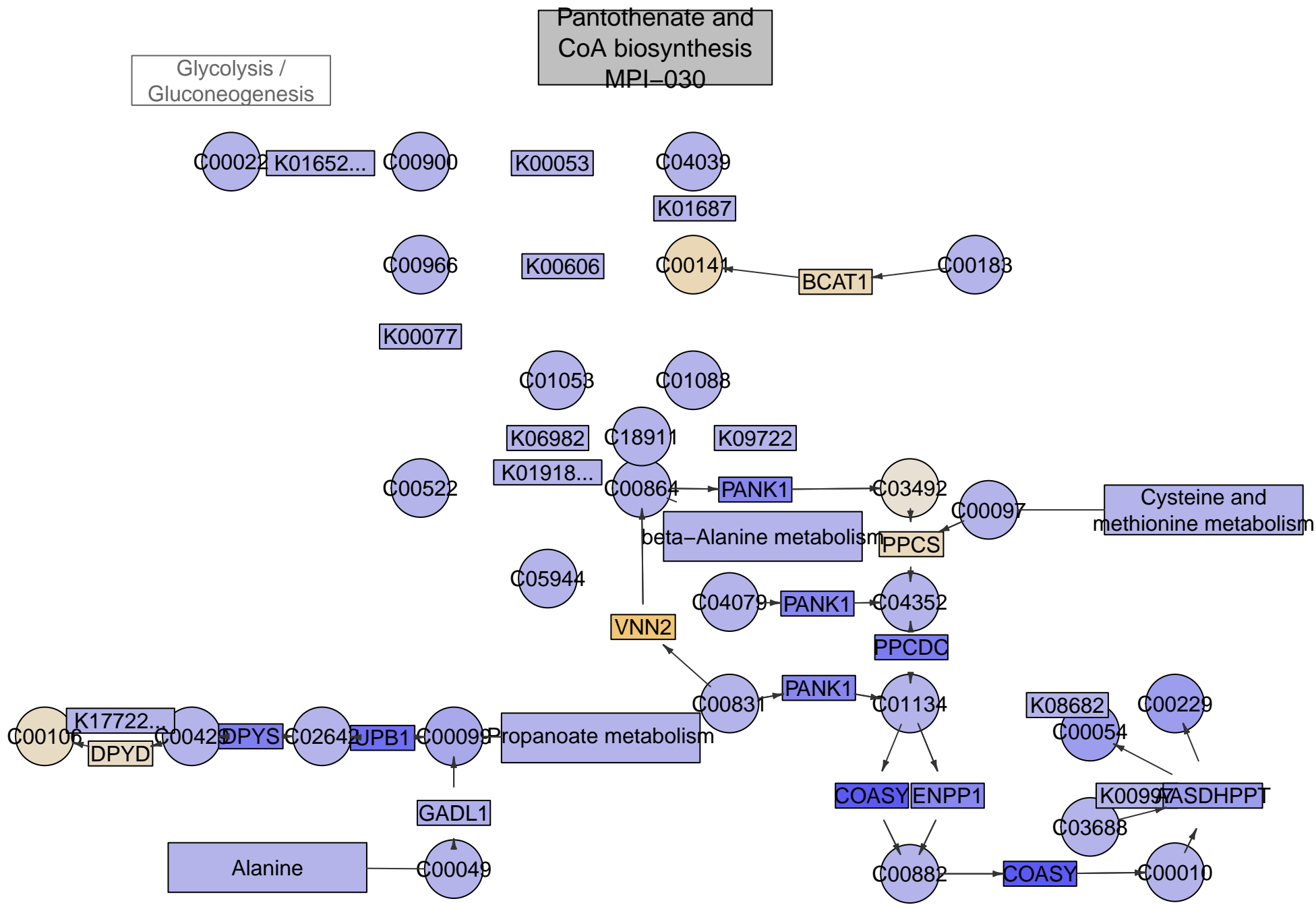


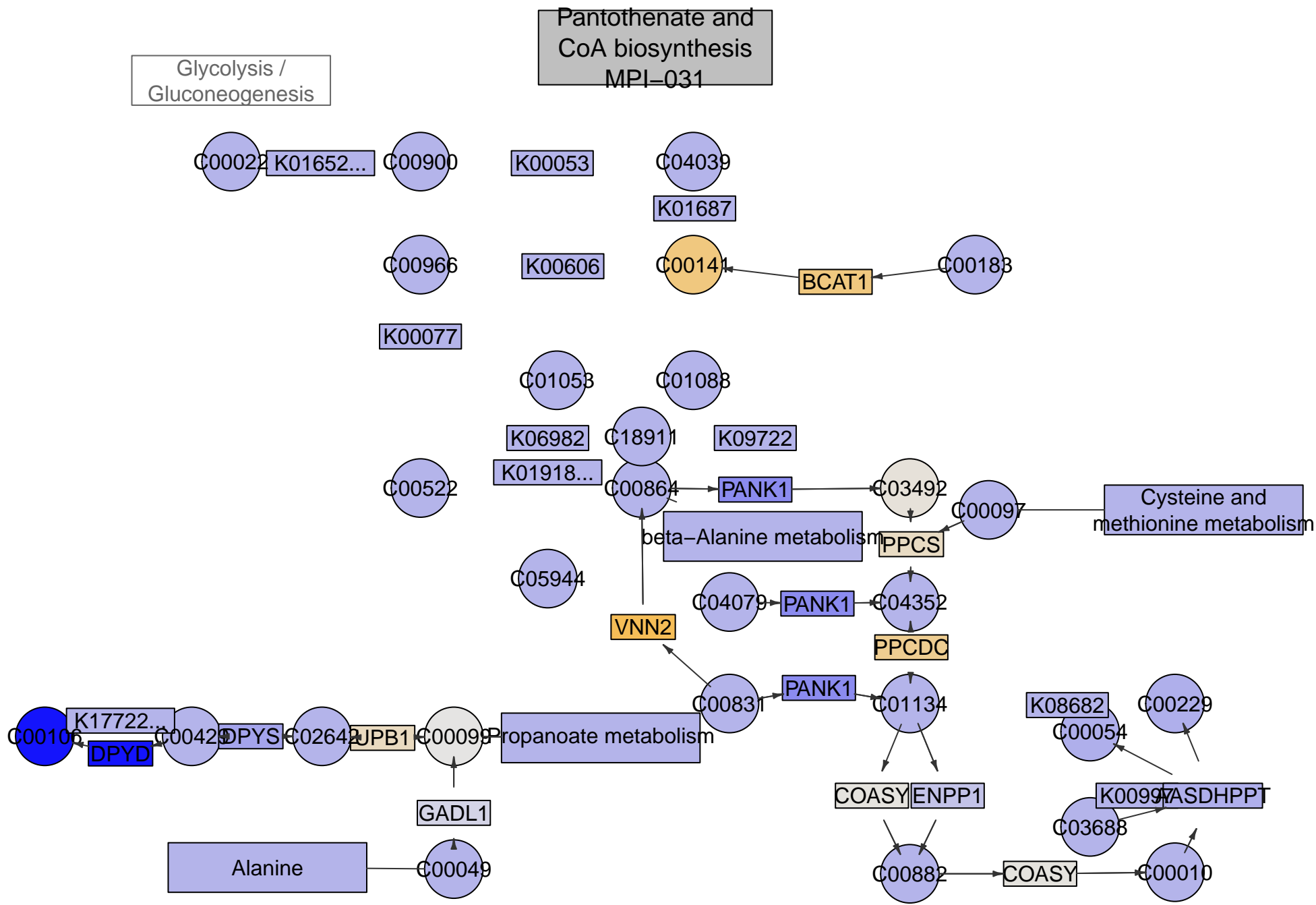


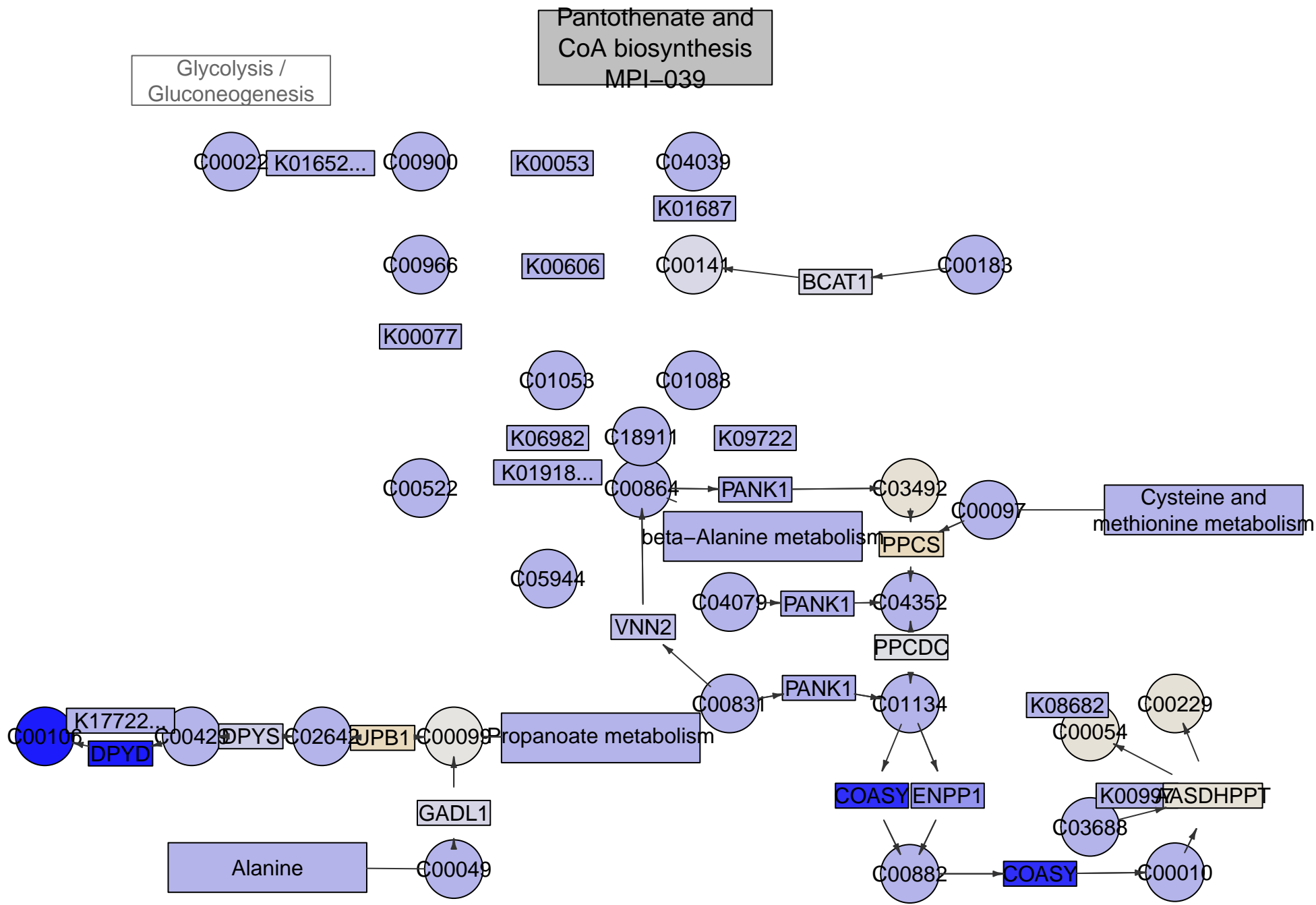


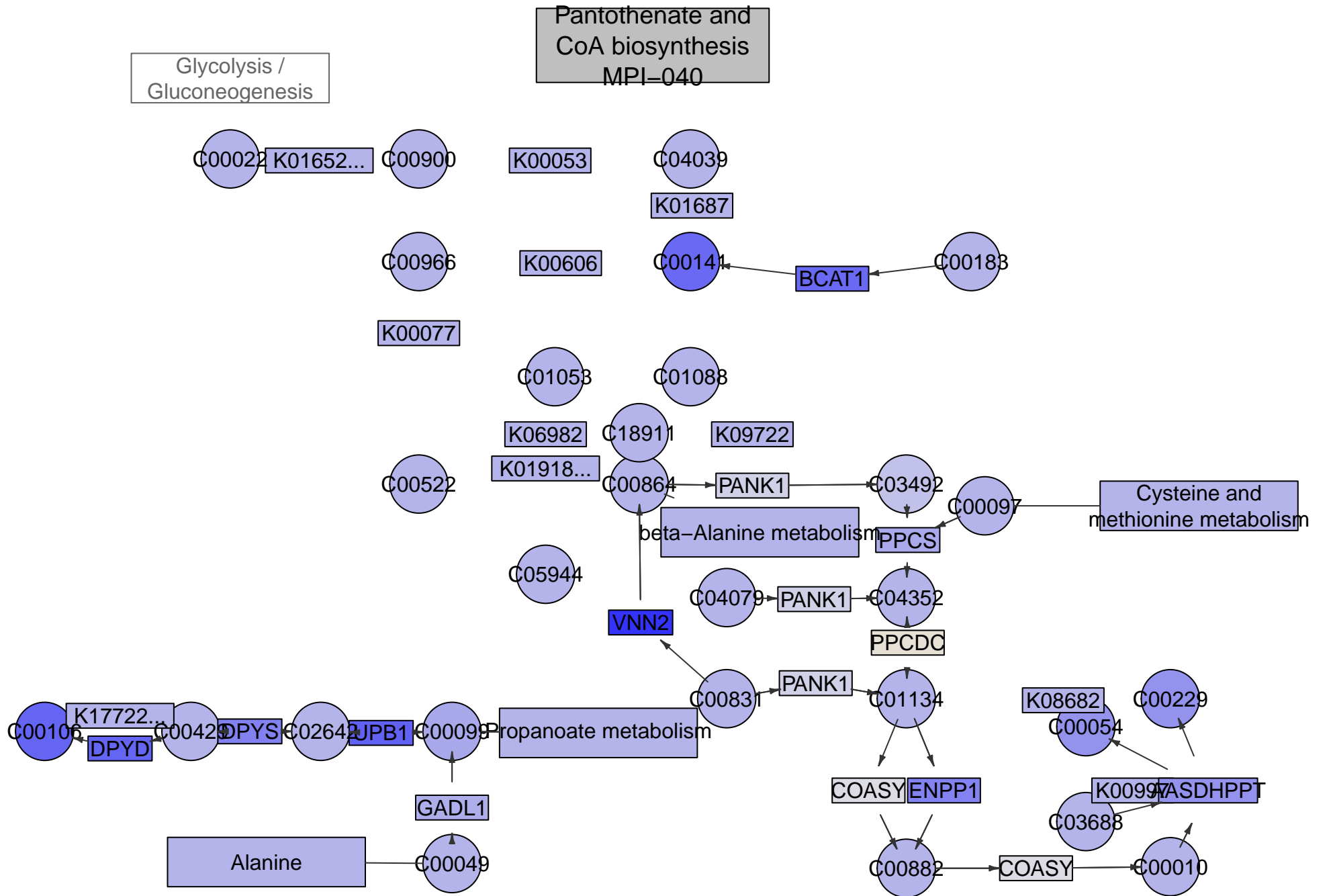


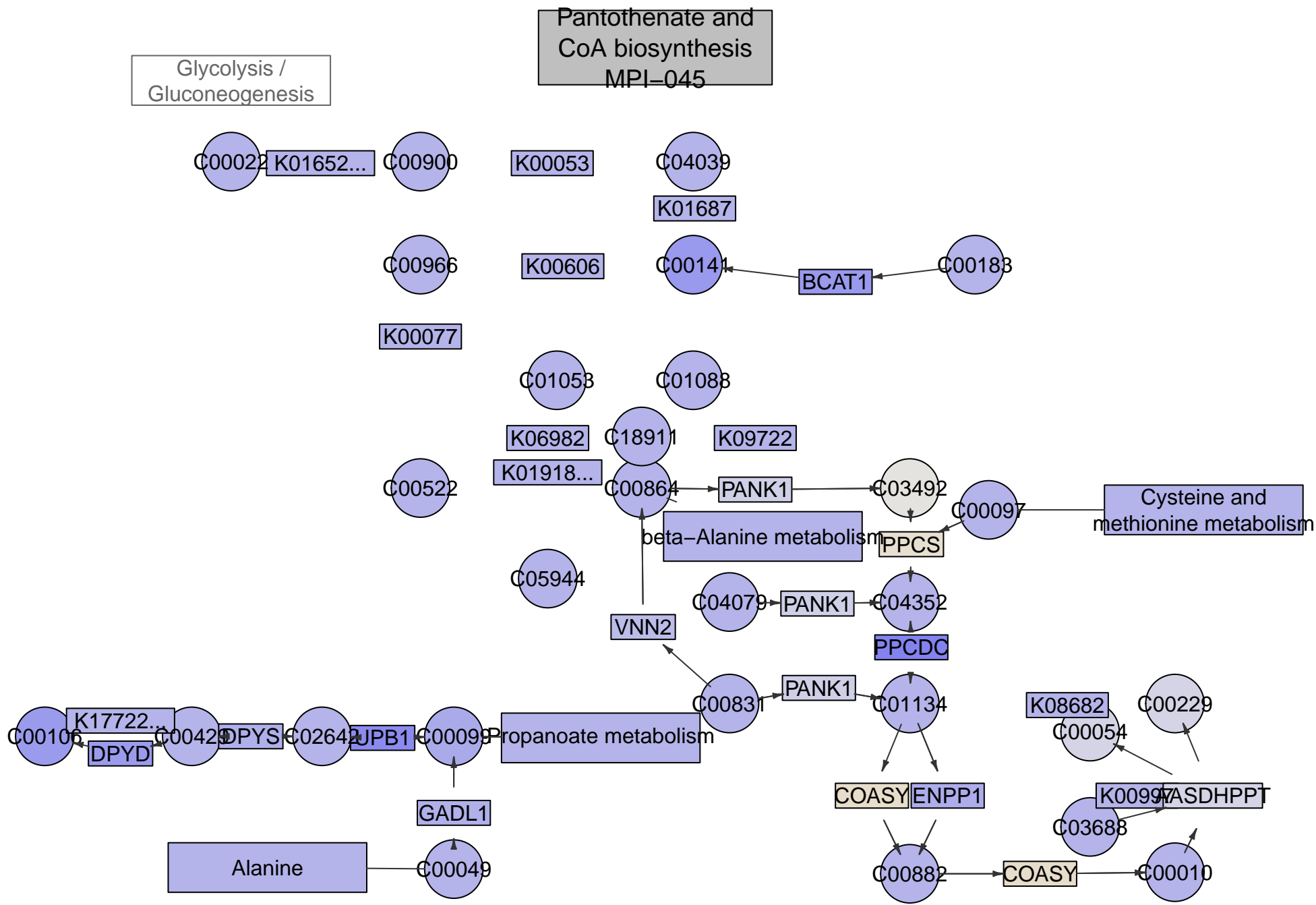






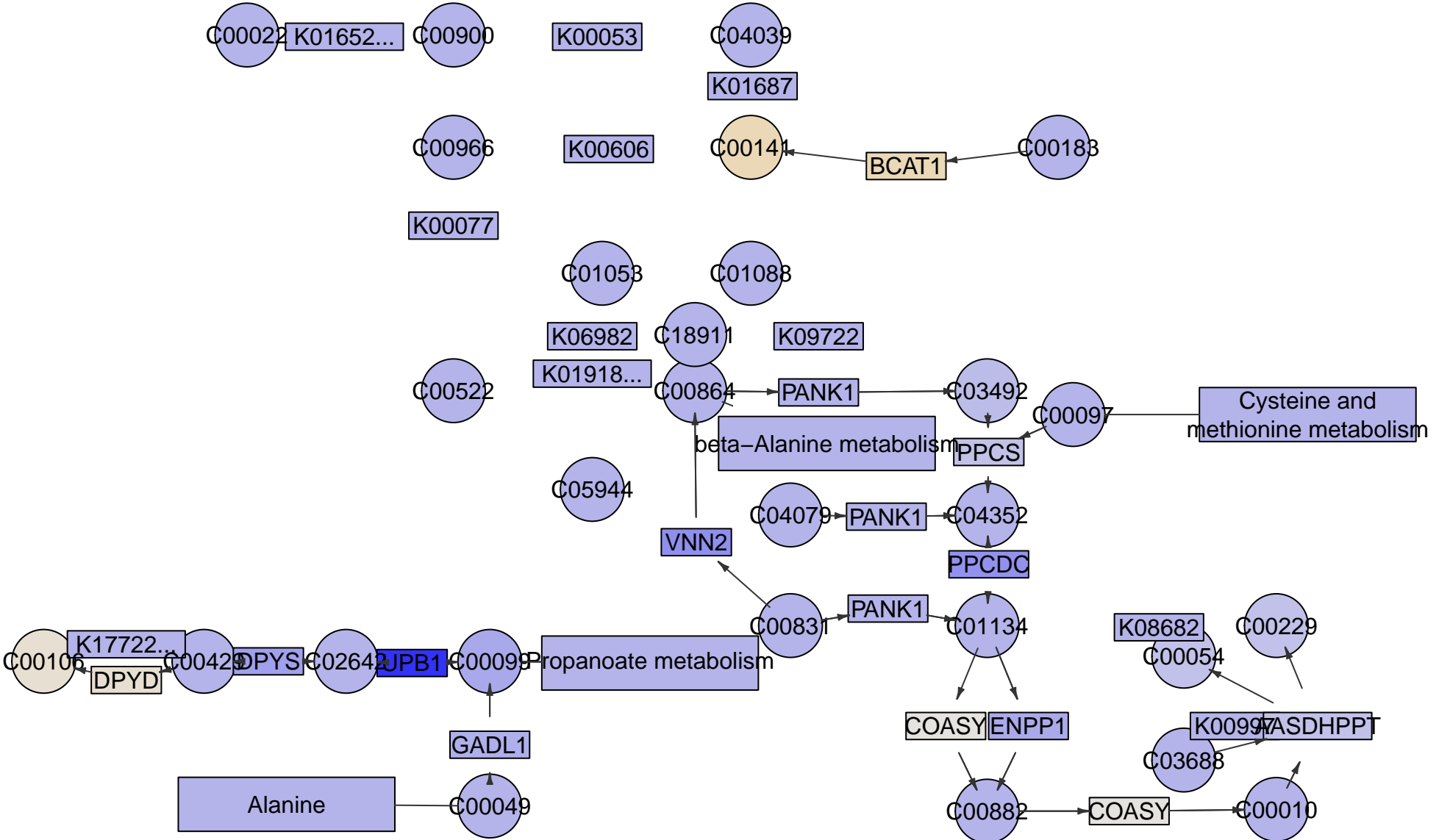


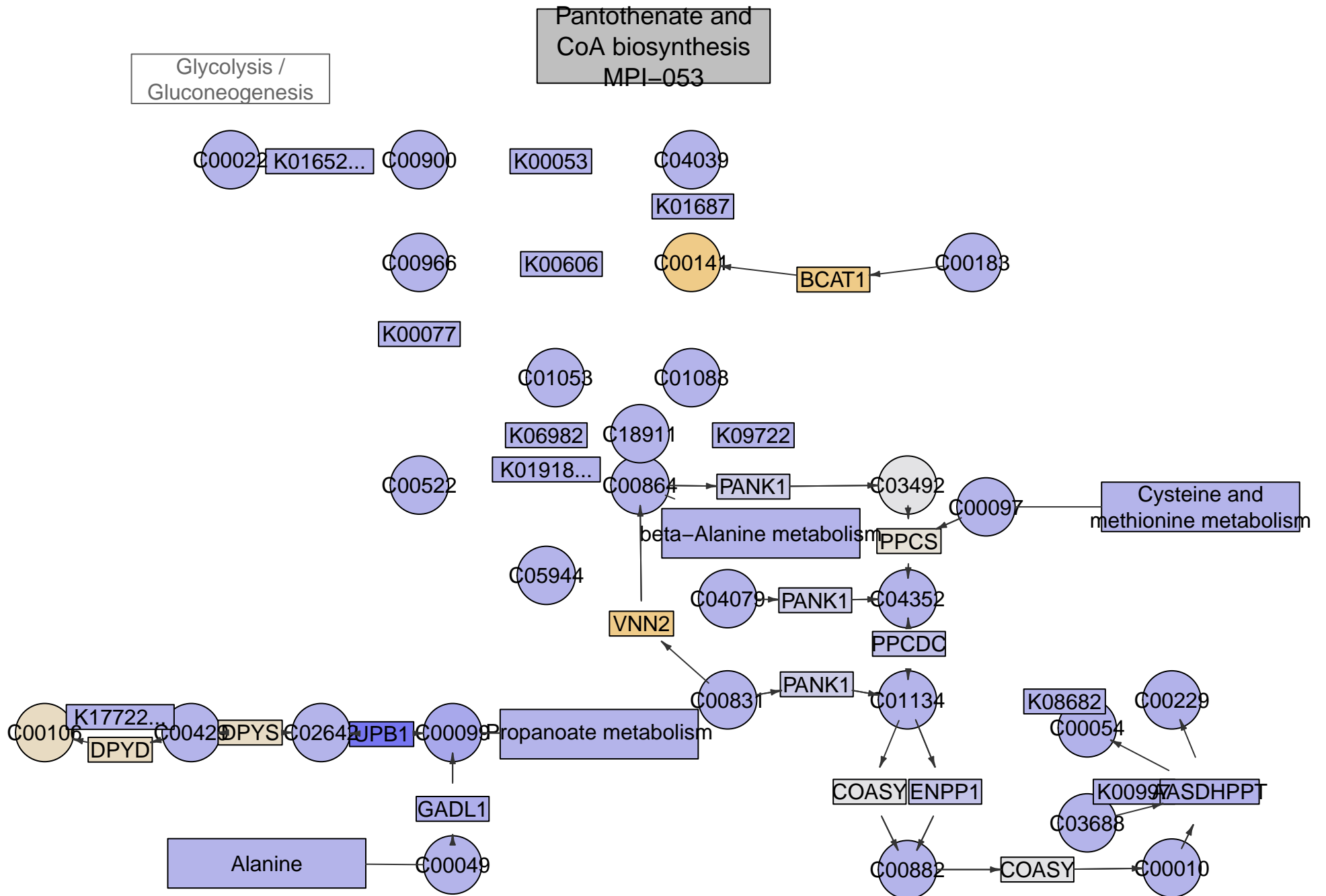


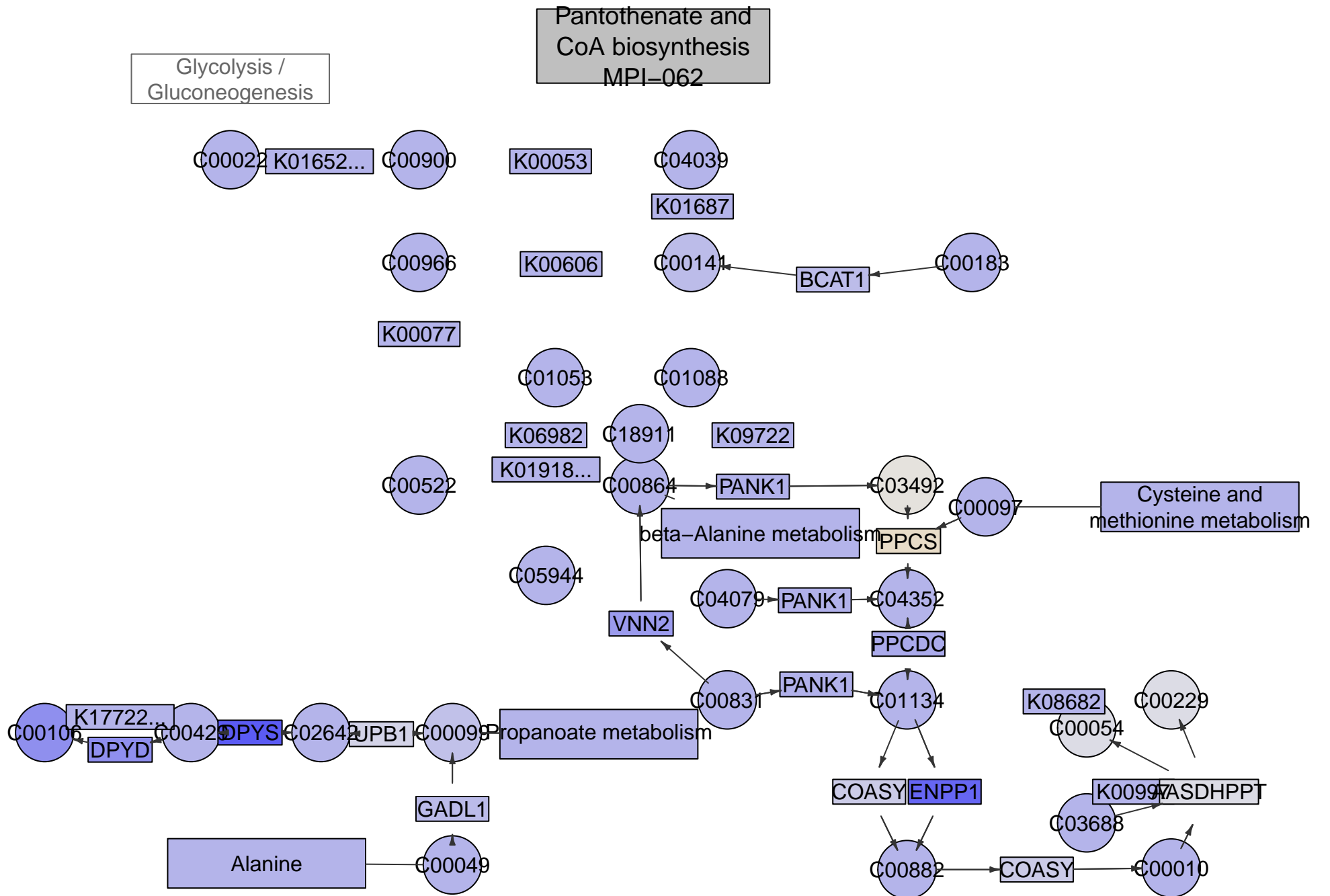


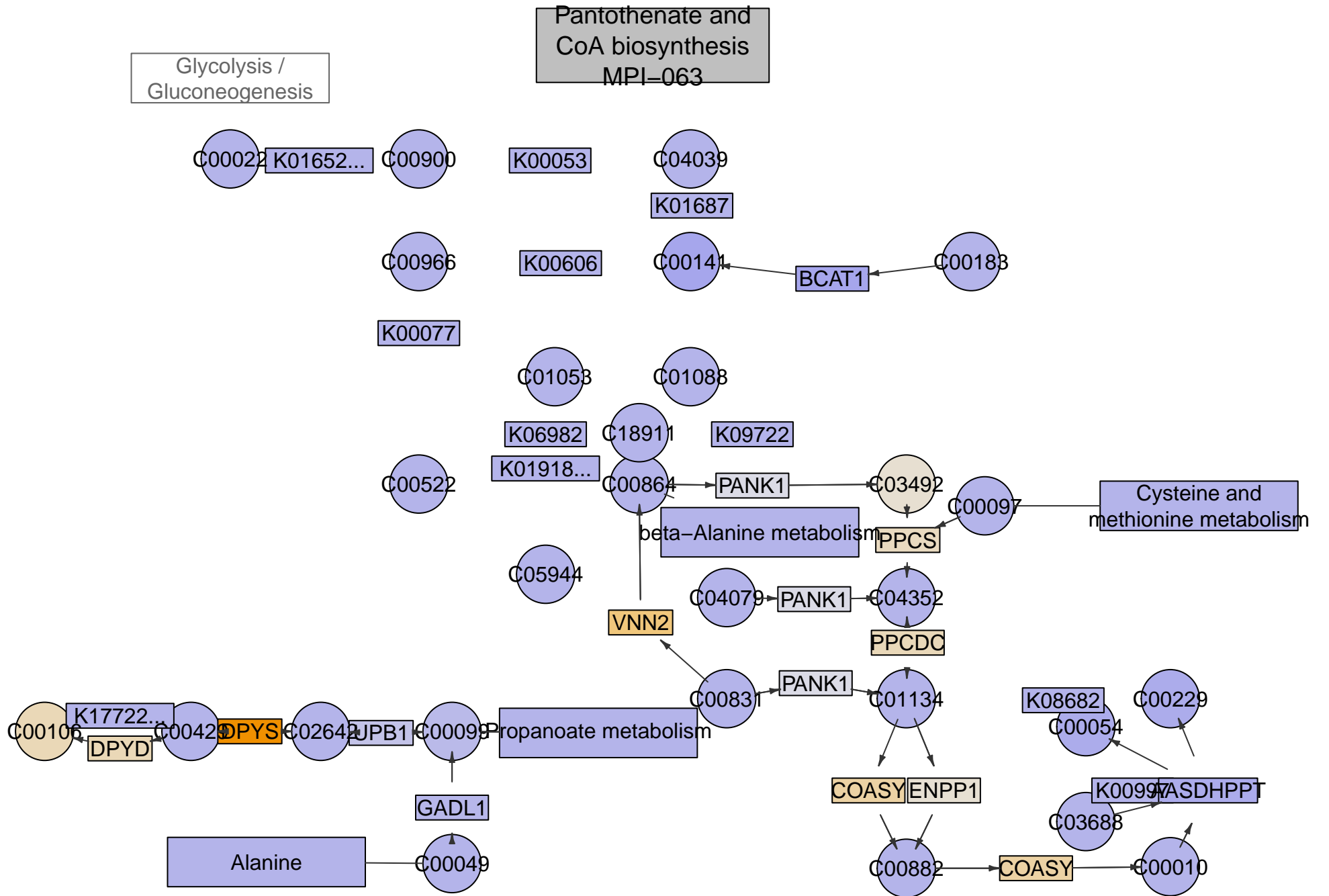
Glycolysis /
Gluconeogenesis

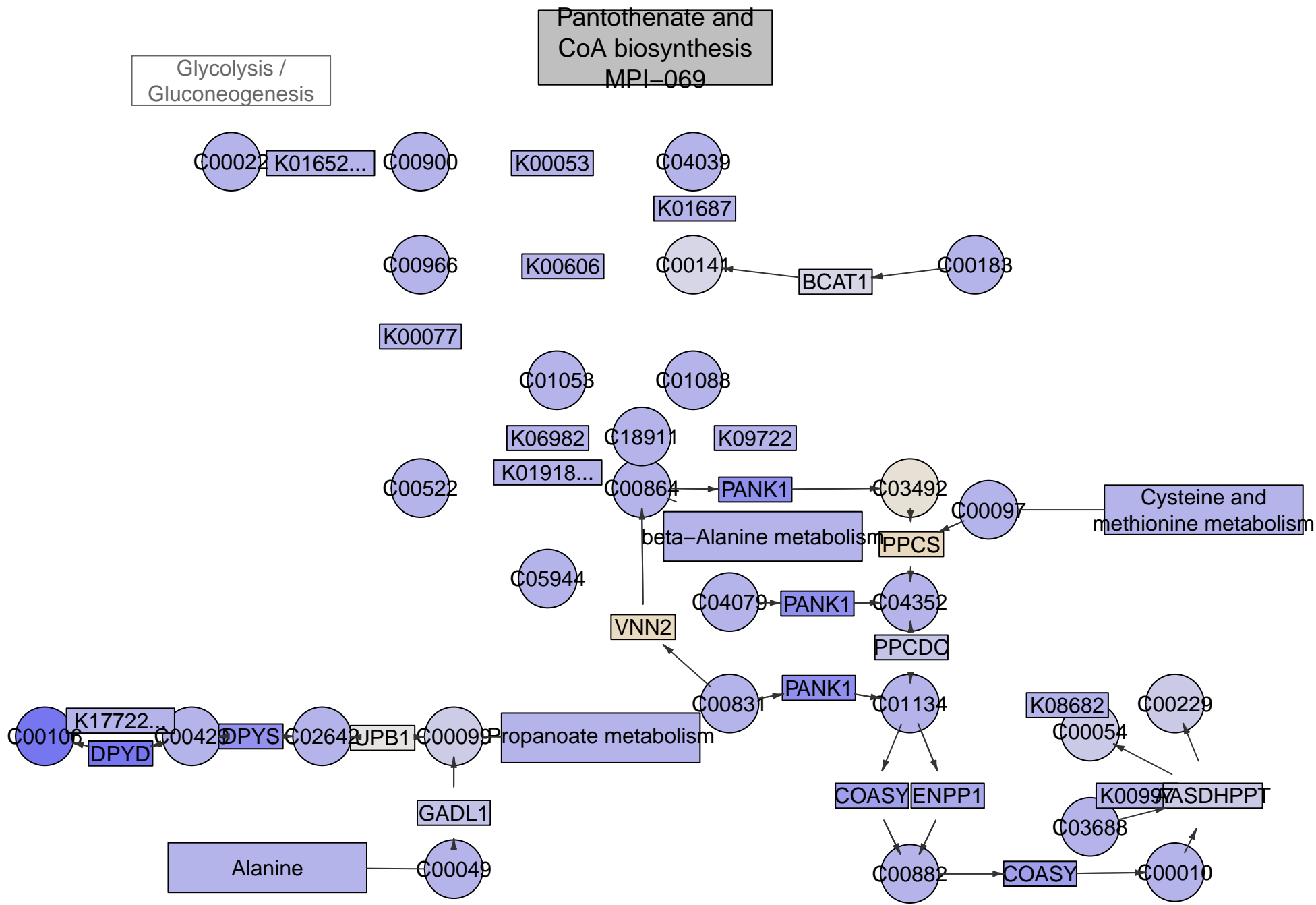
Pantothenate and
CoA biosynthesis
MPI-047

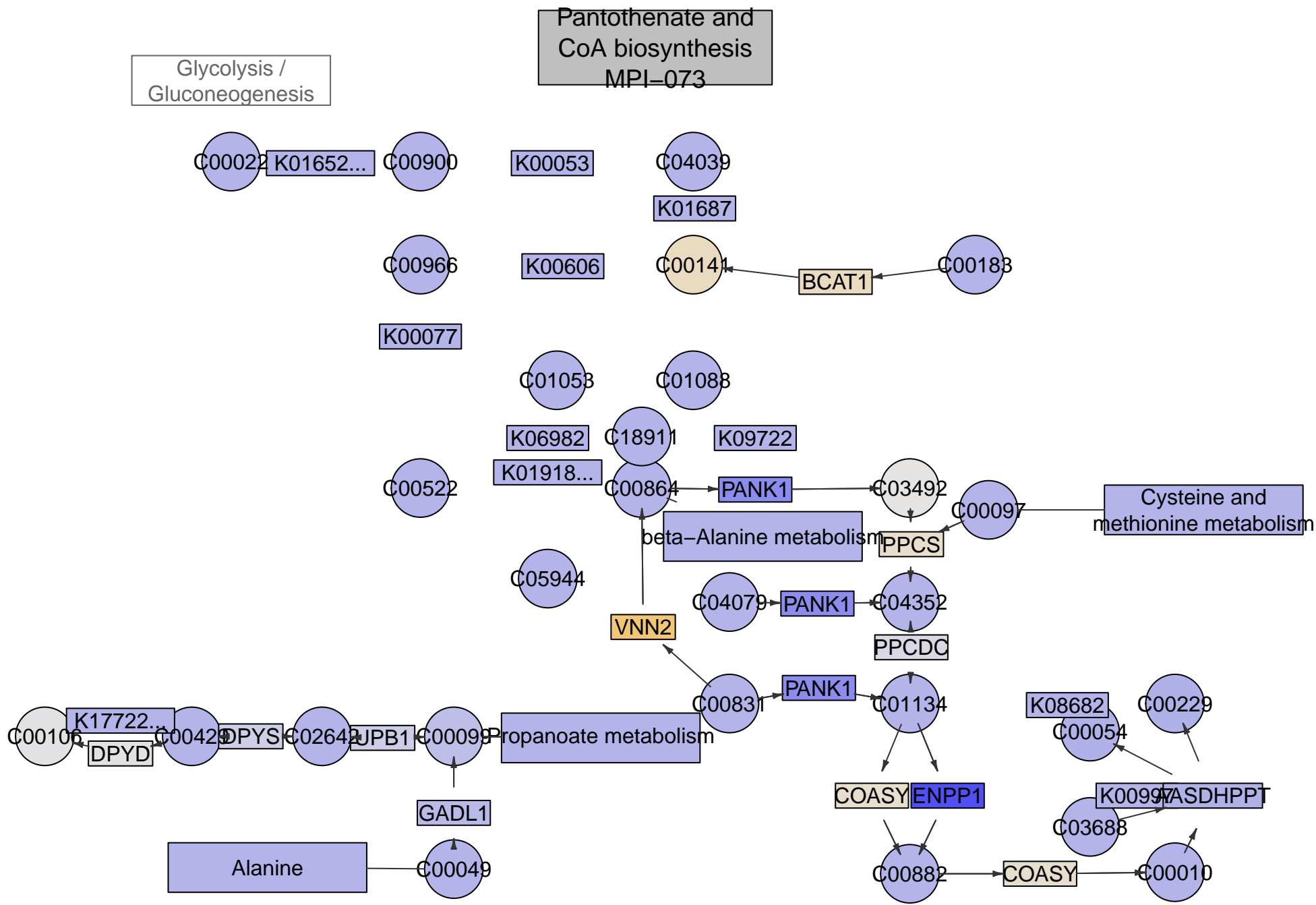


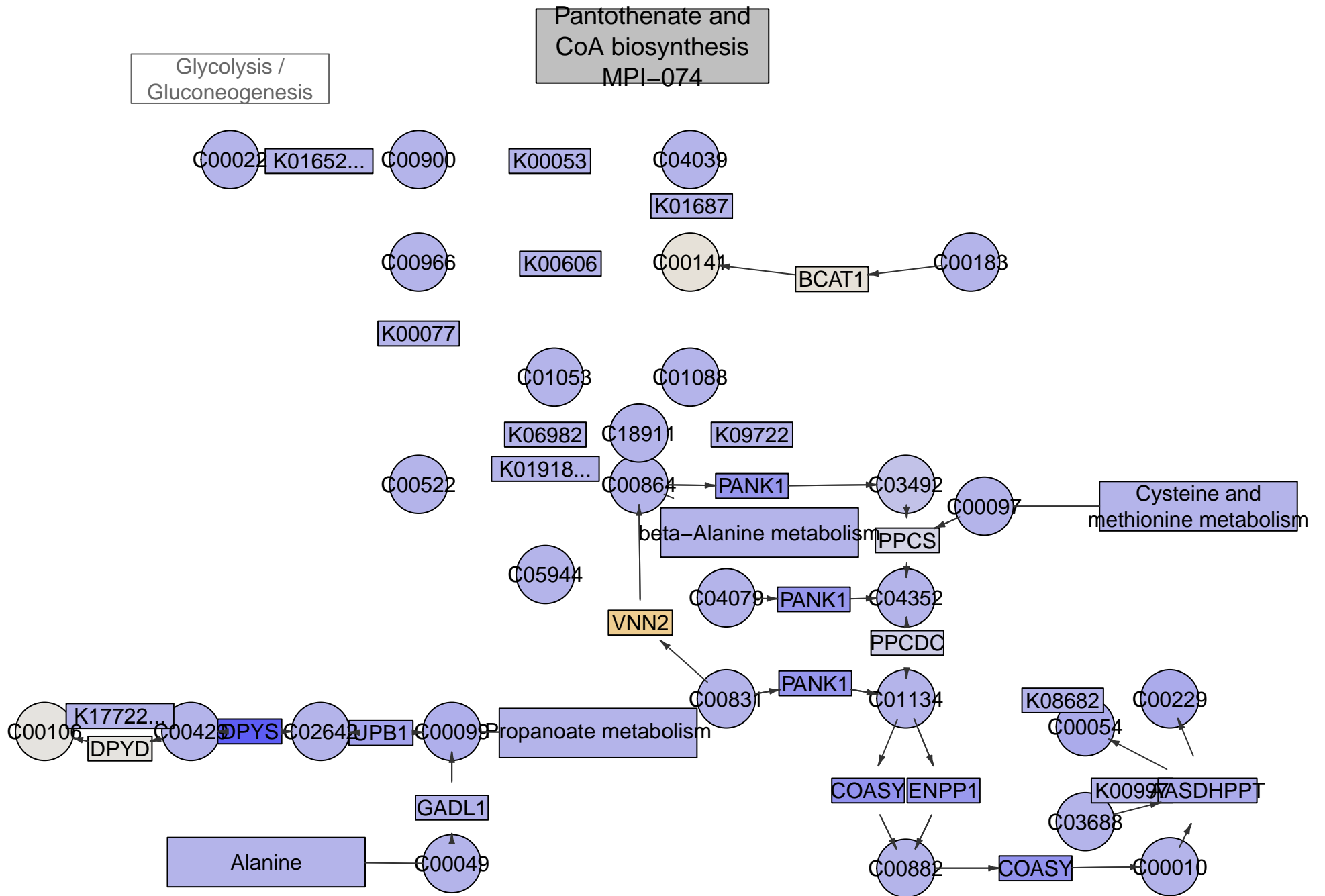


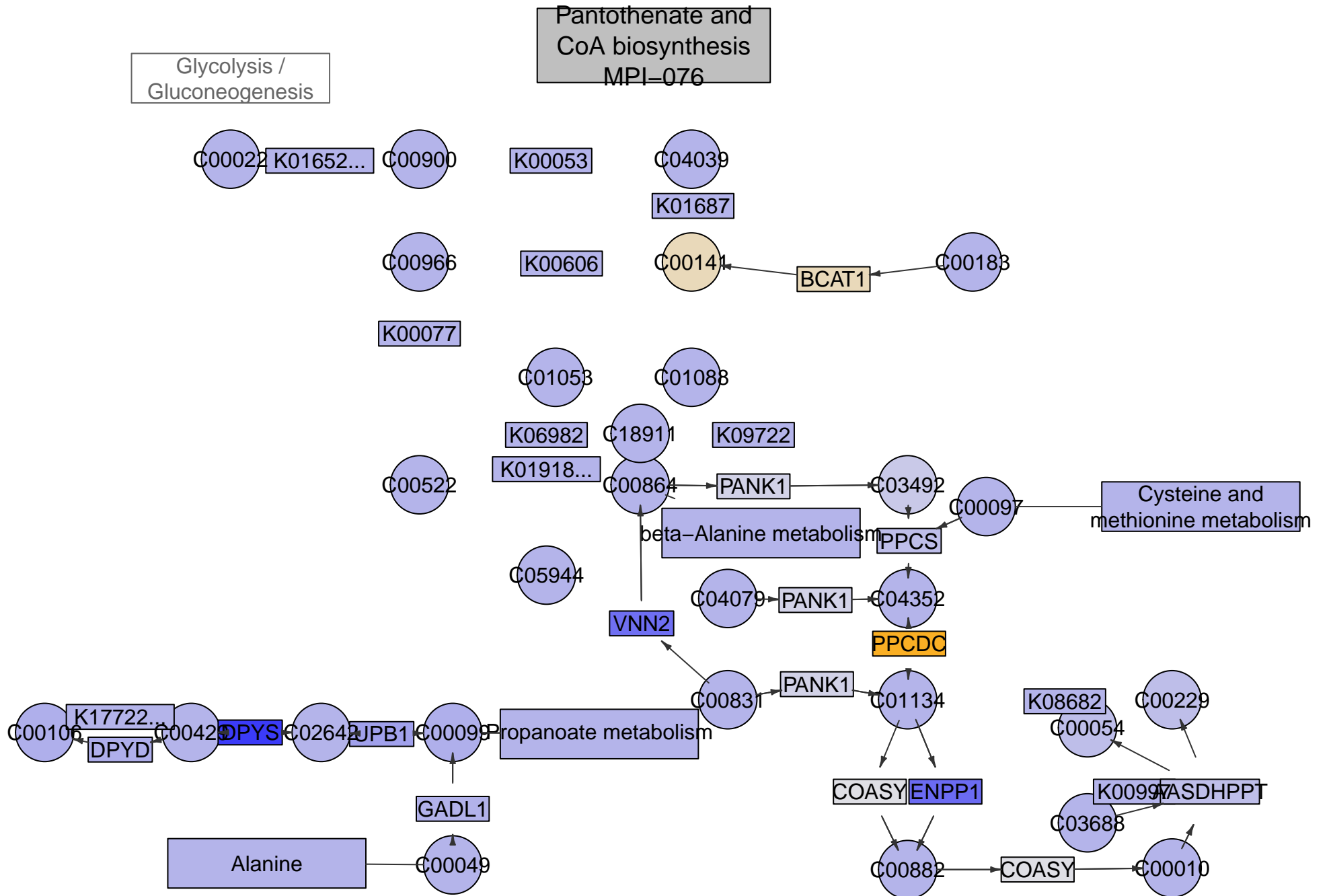


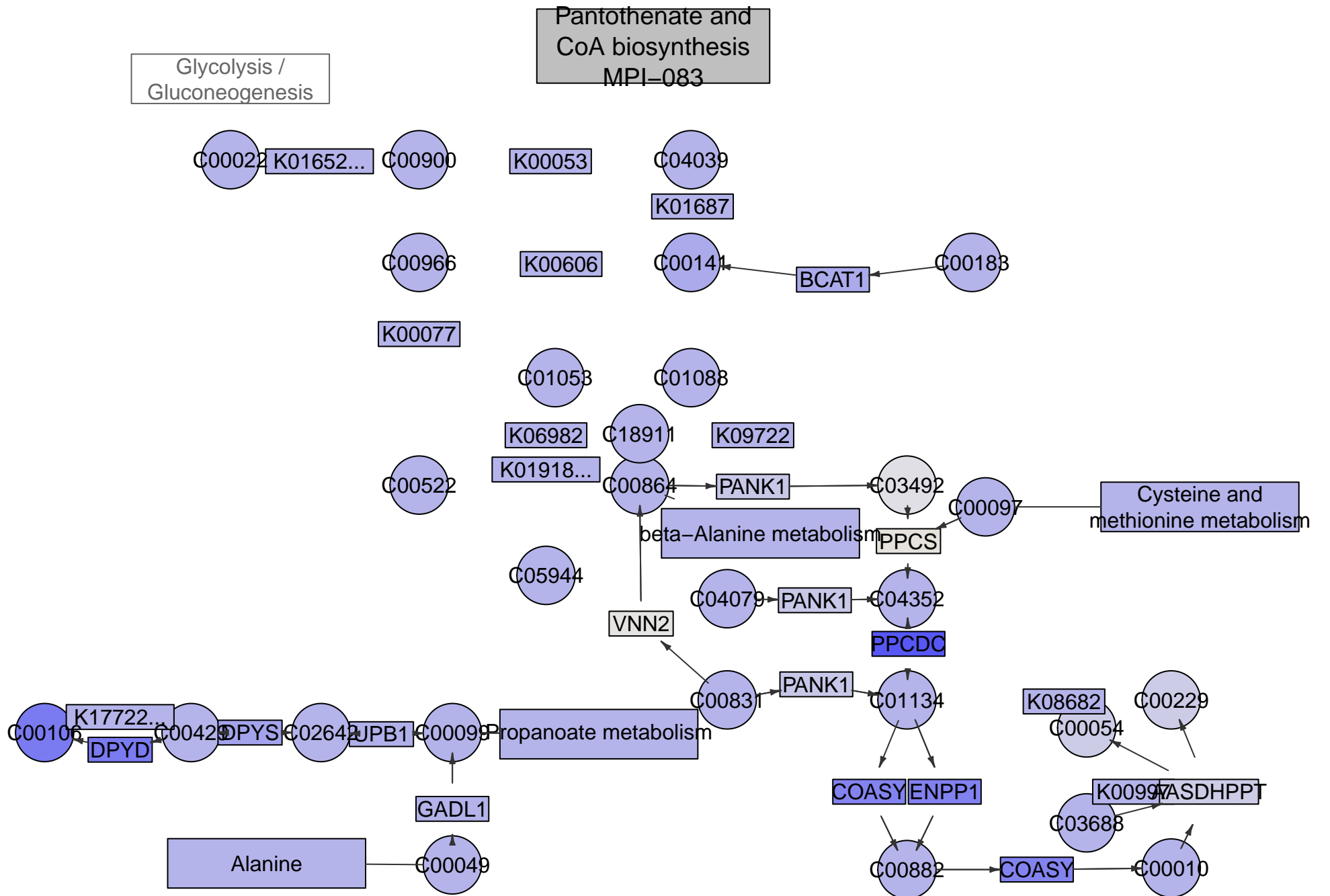


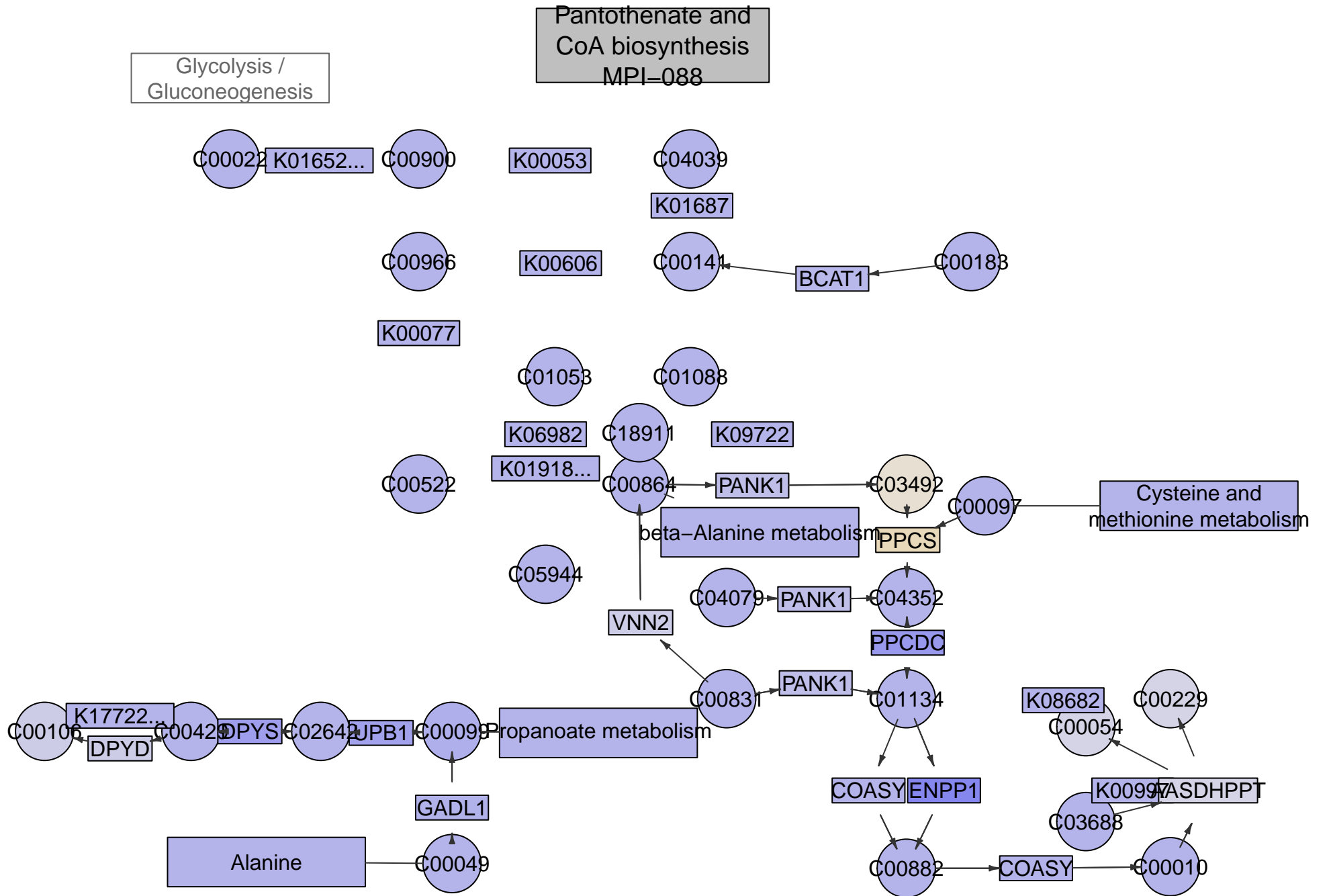


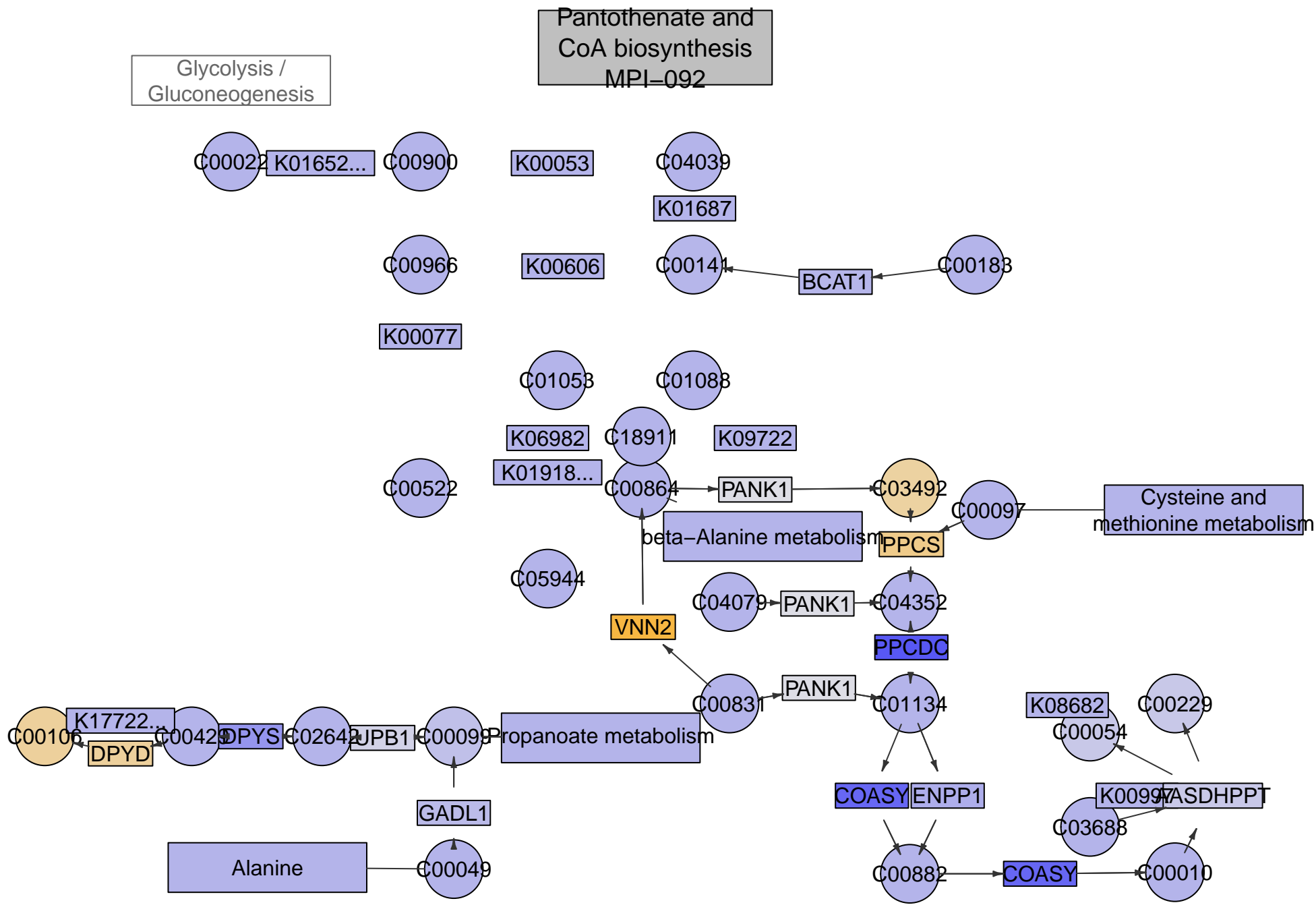


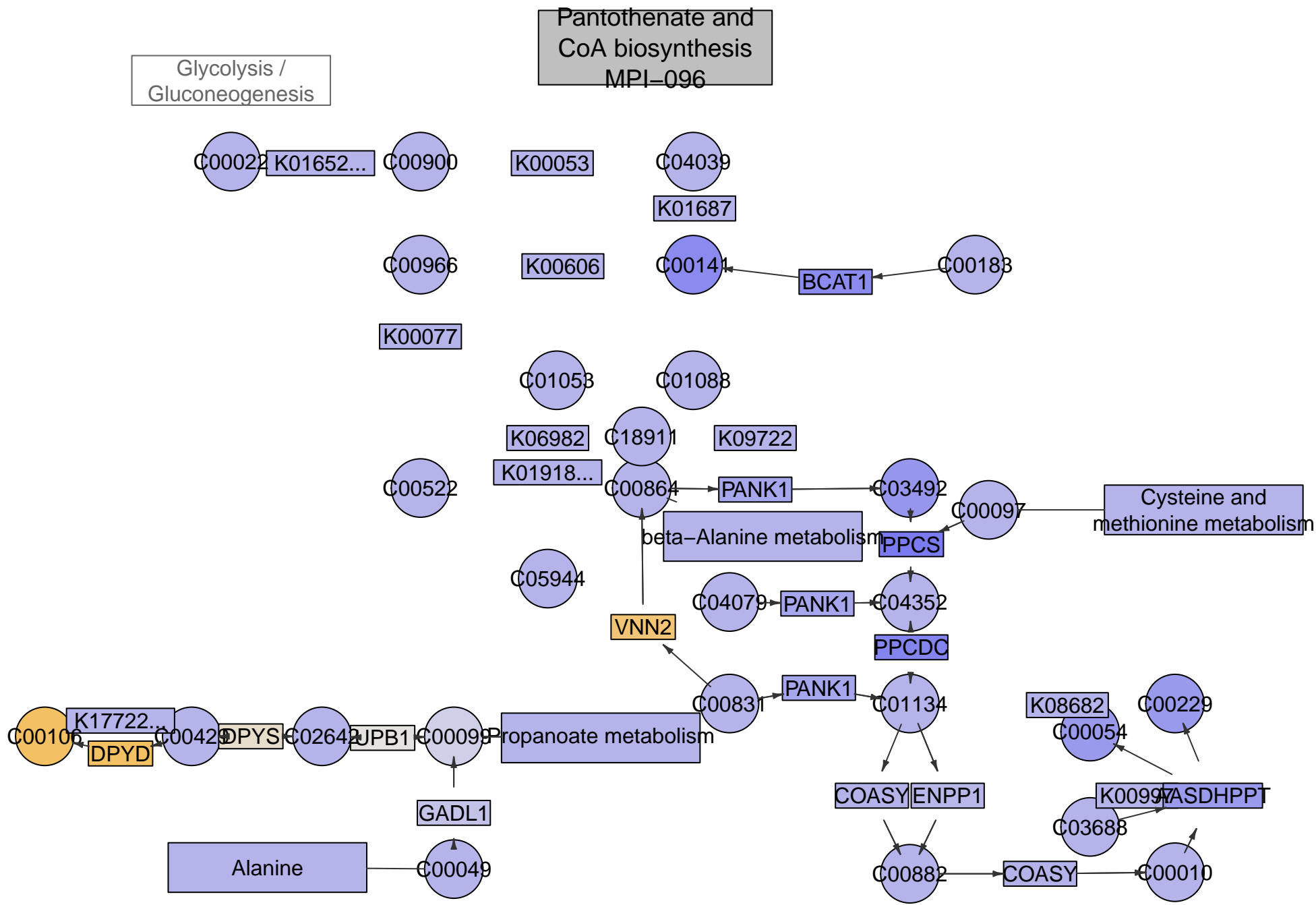


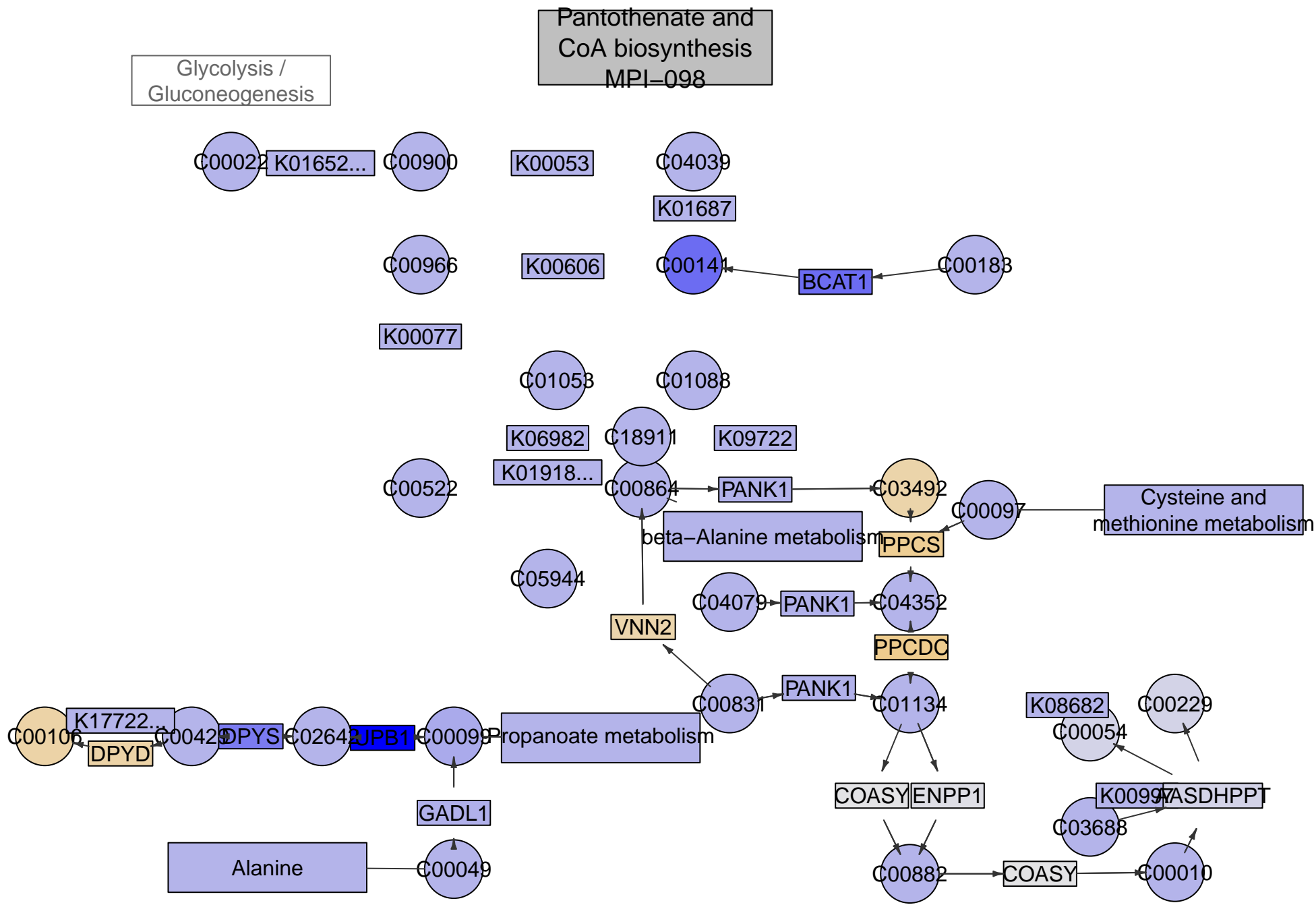


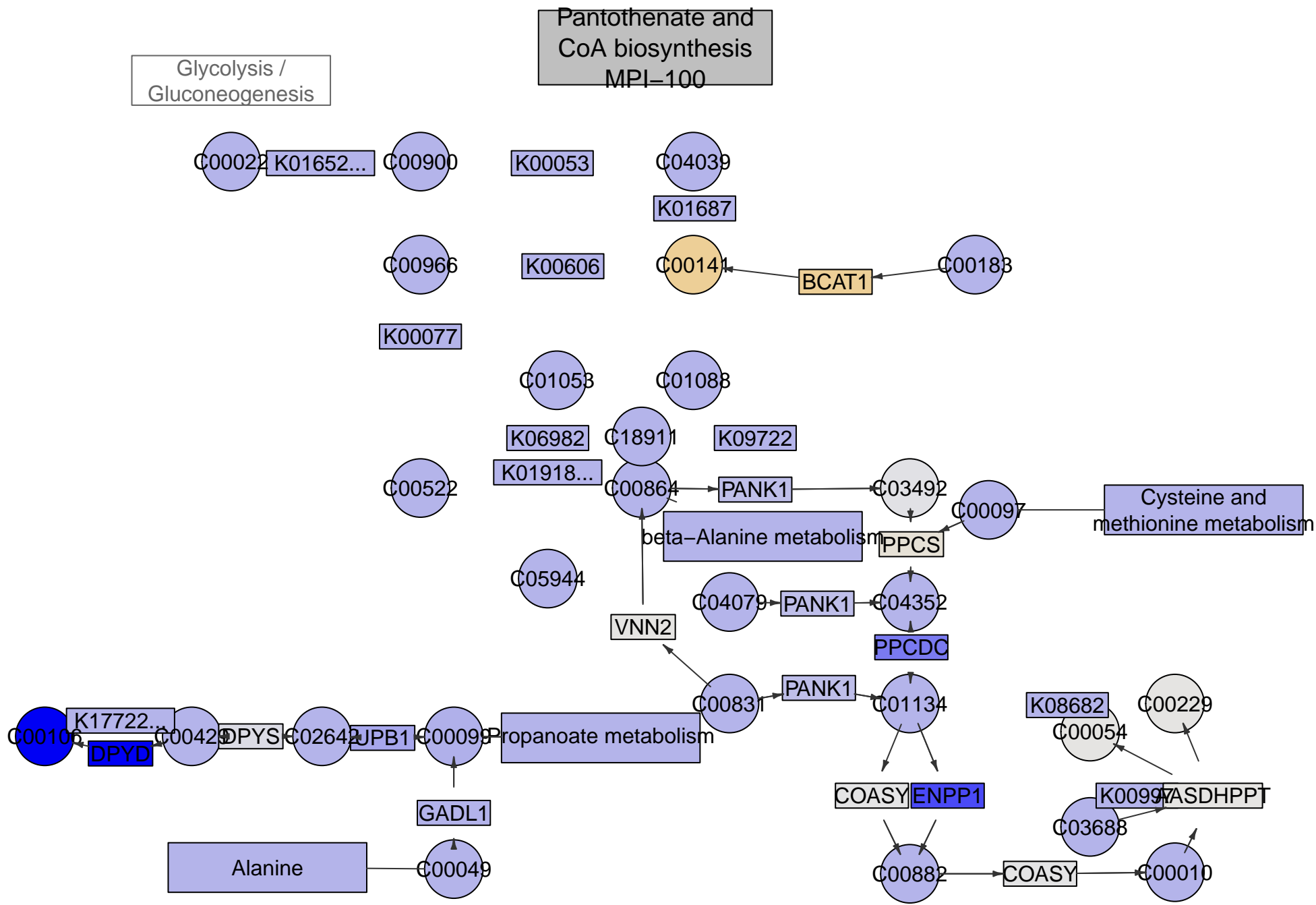


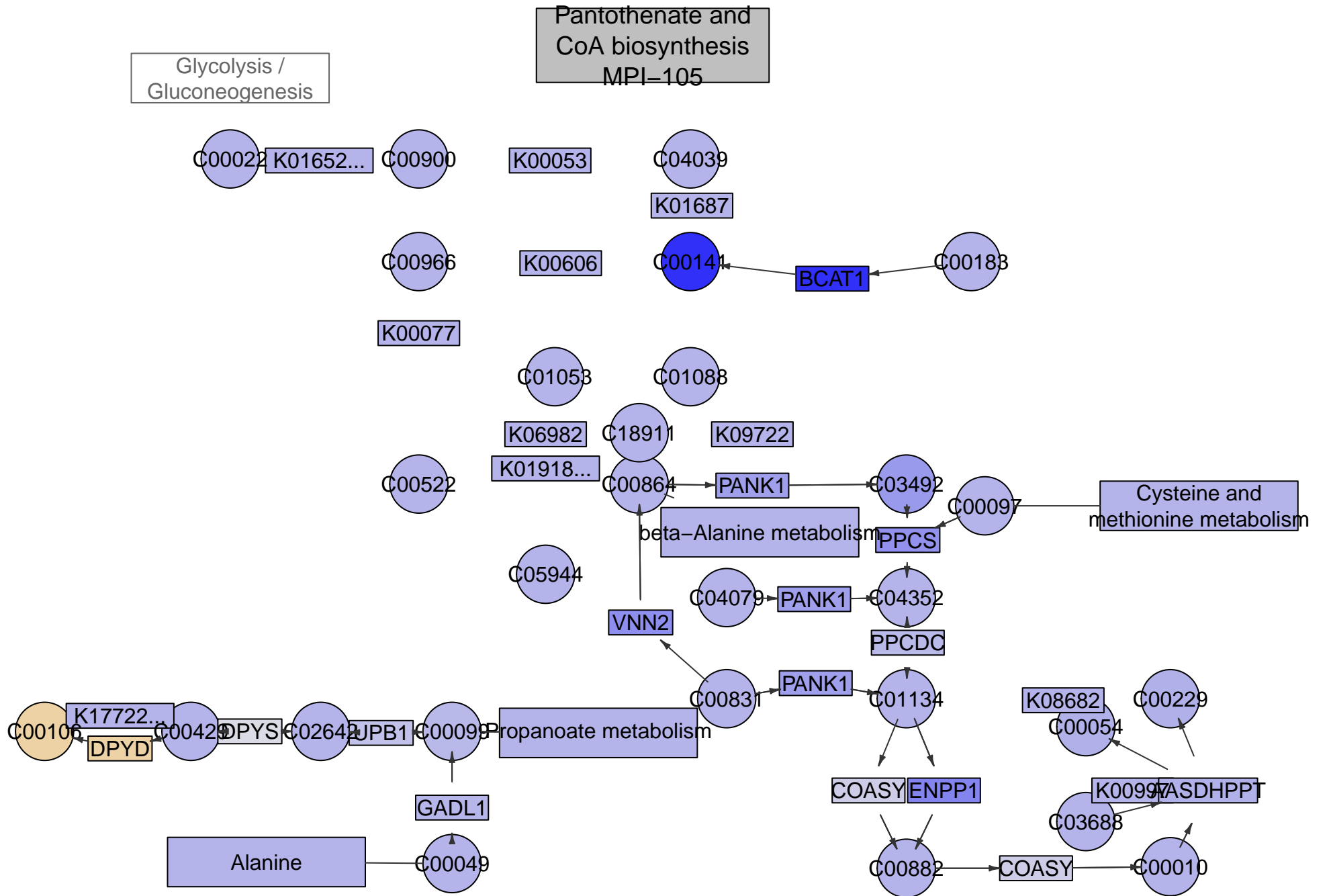


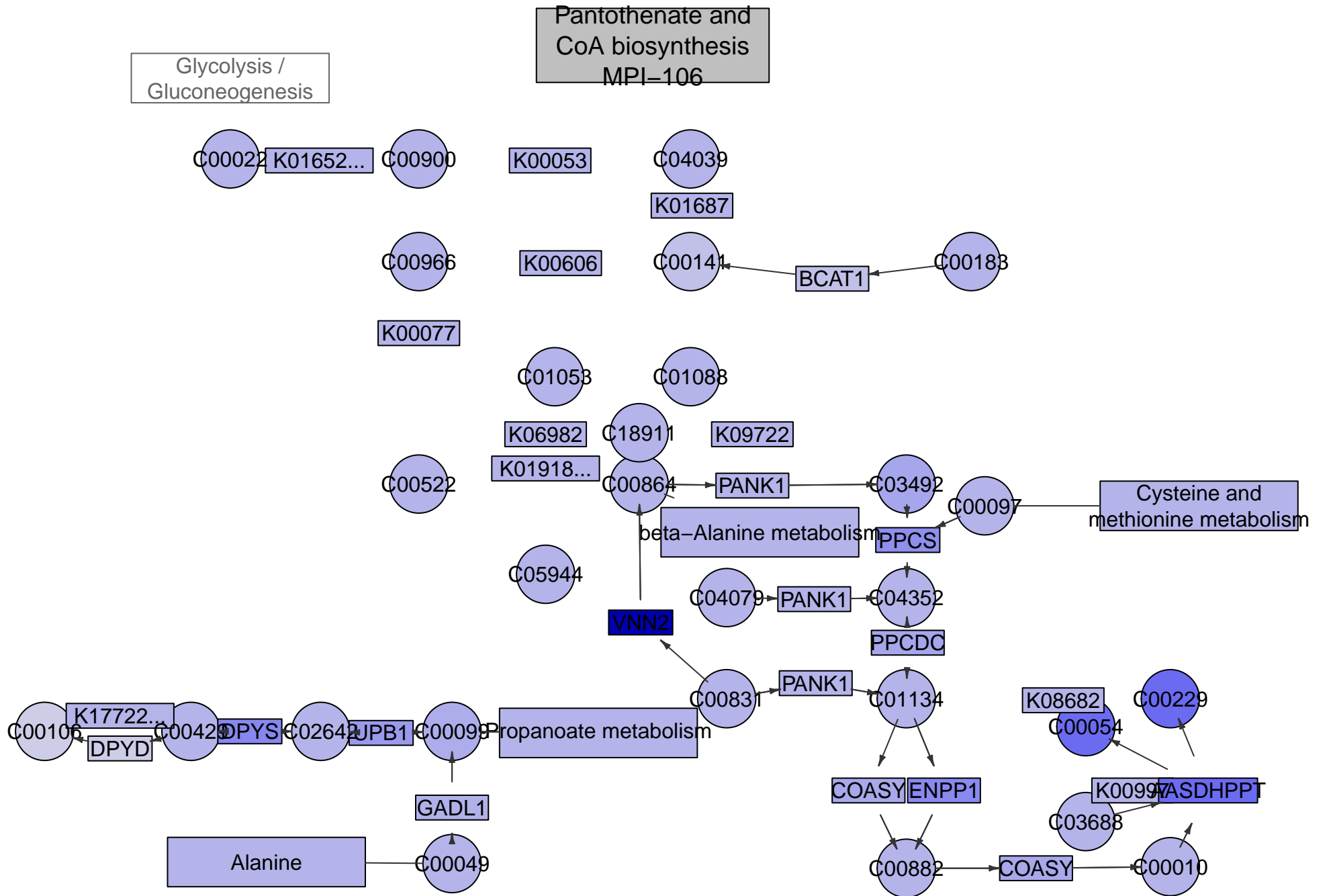


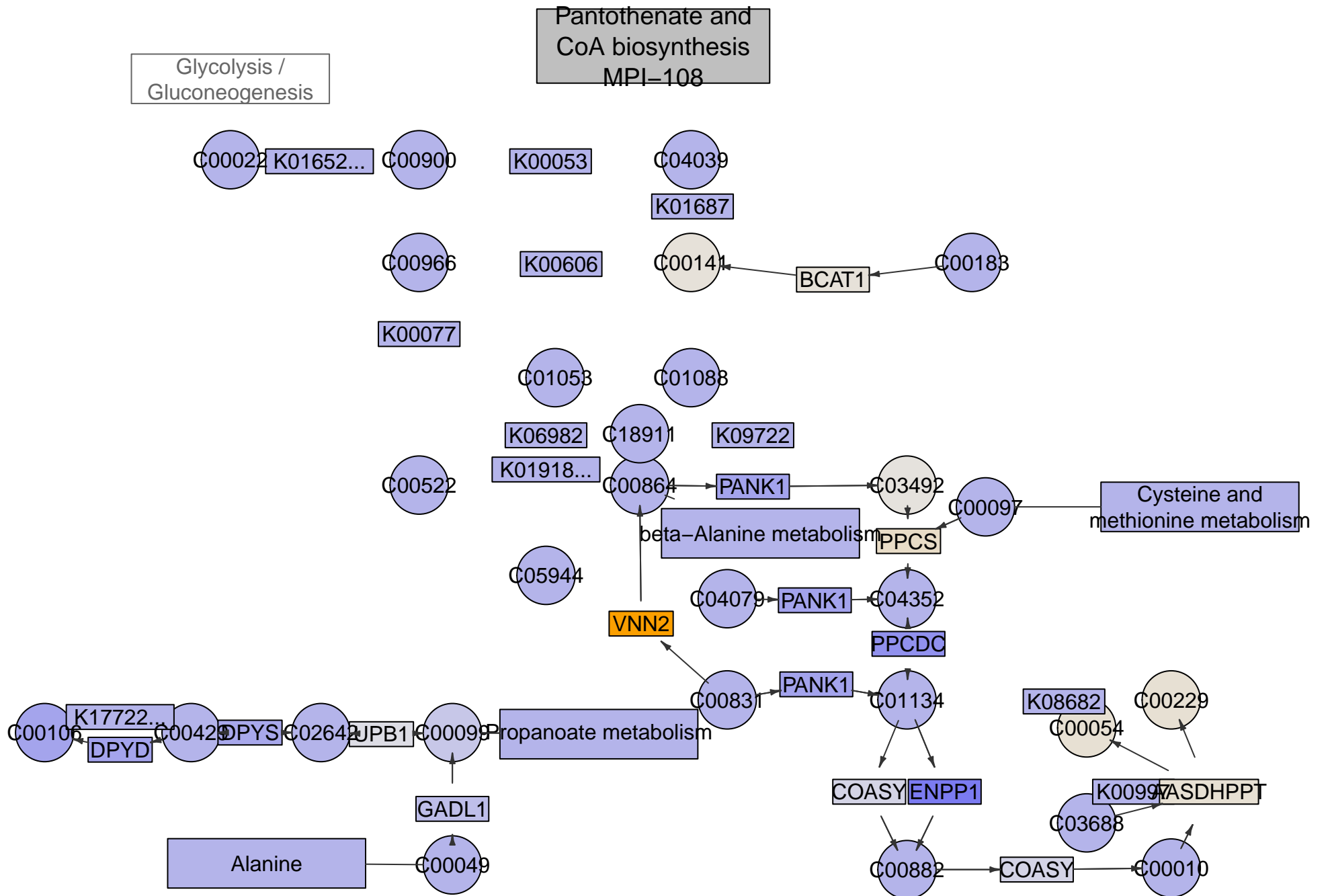


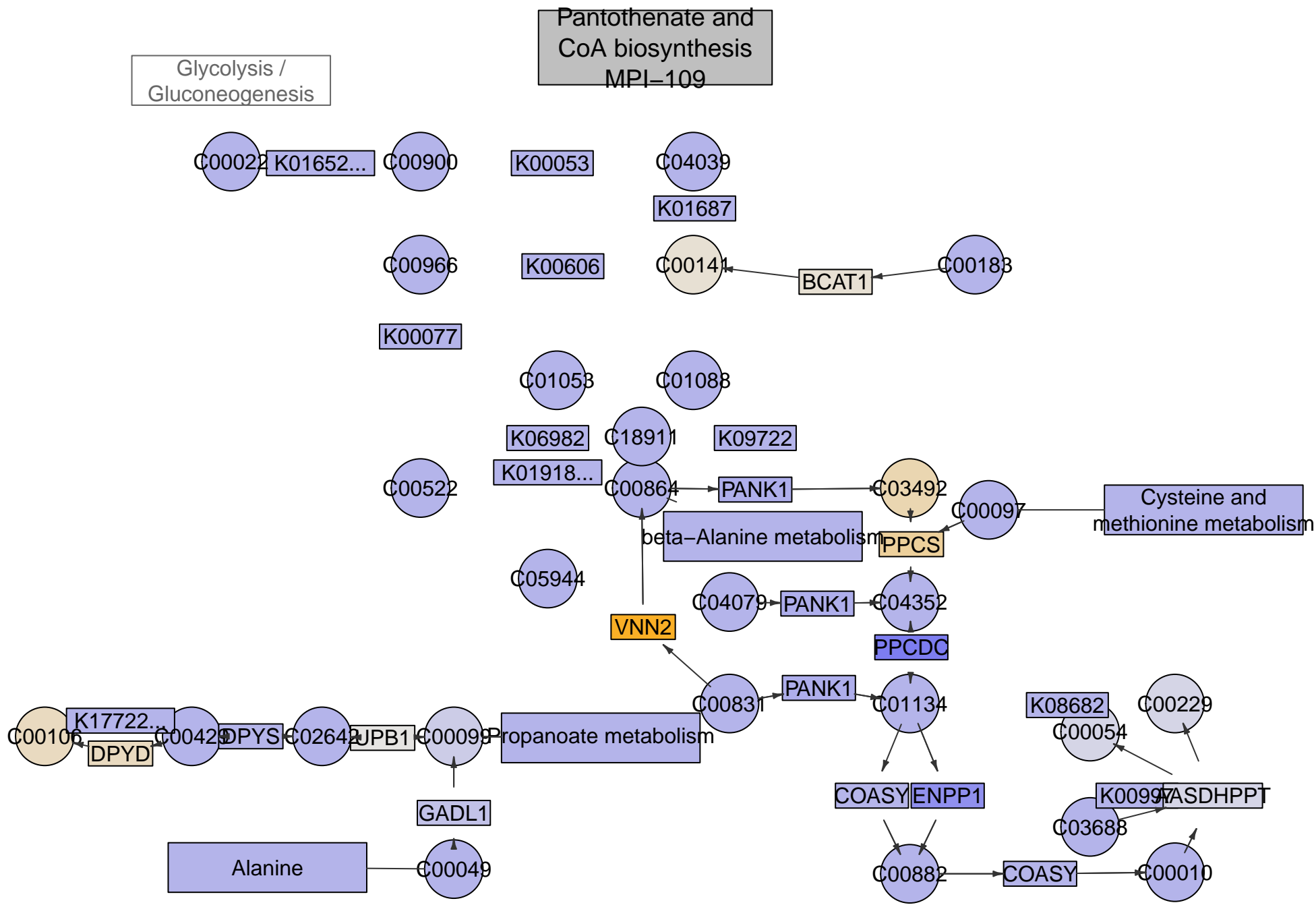


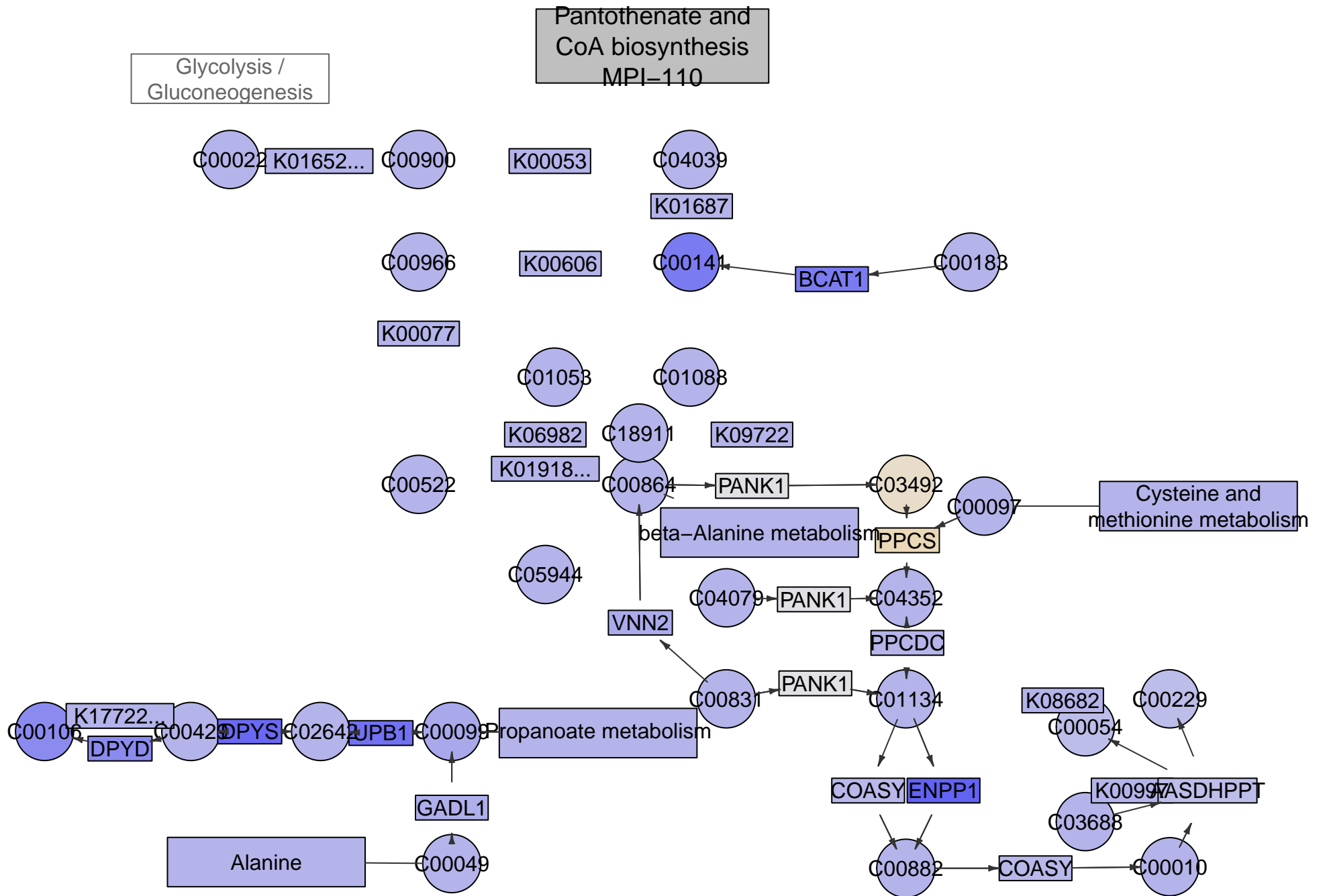


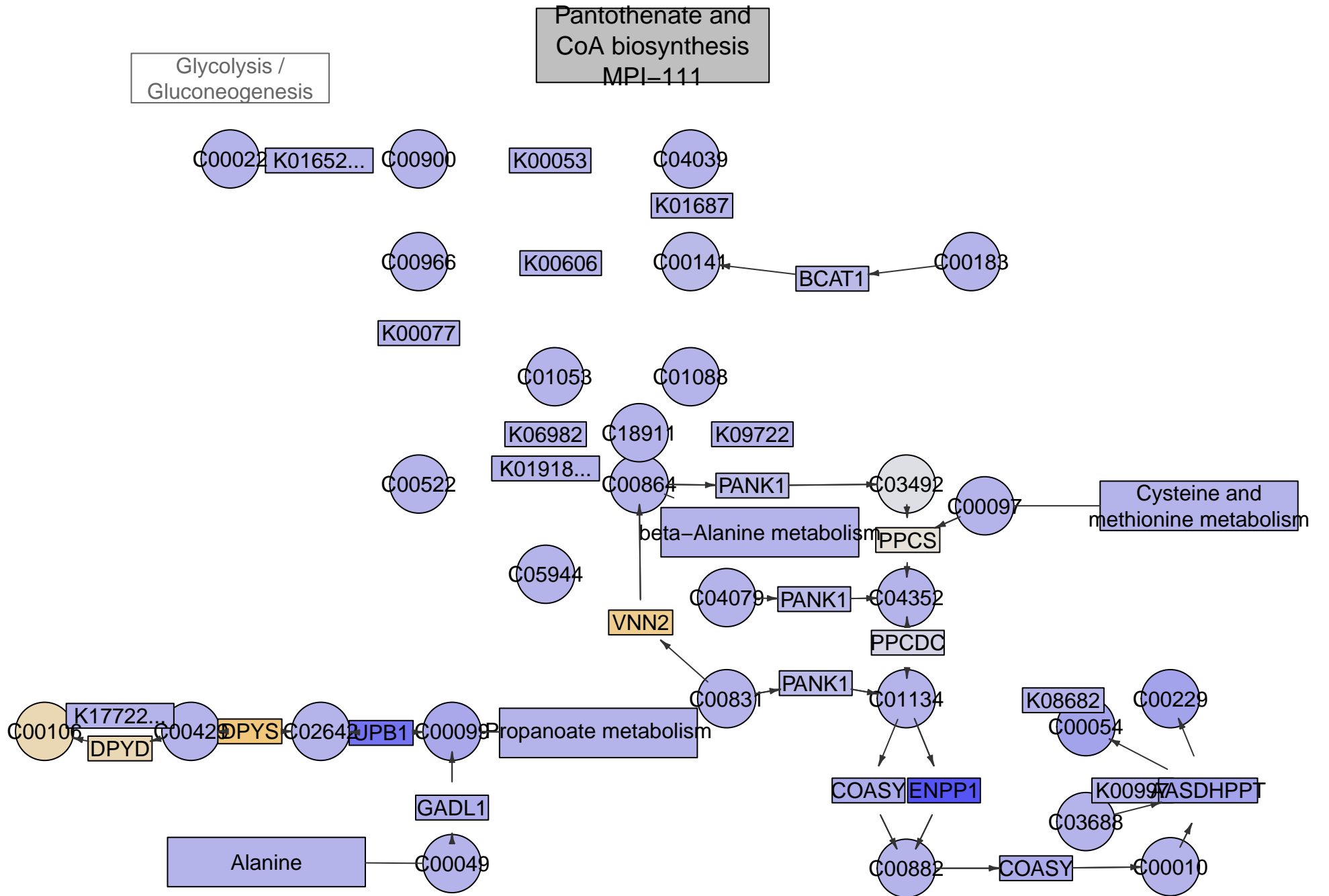


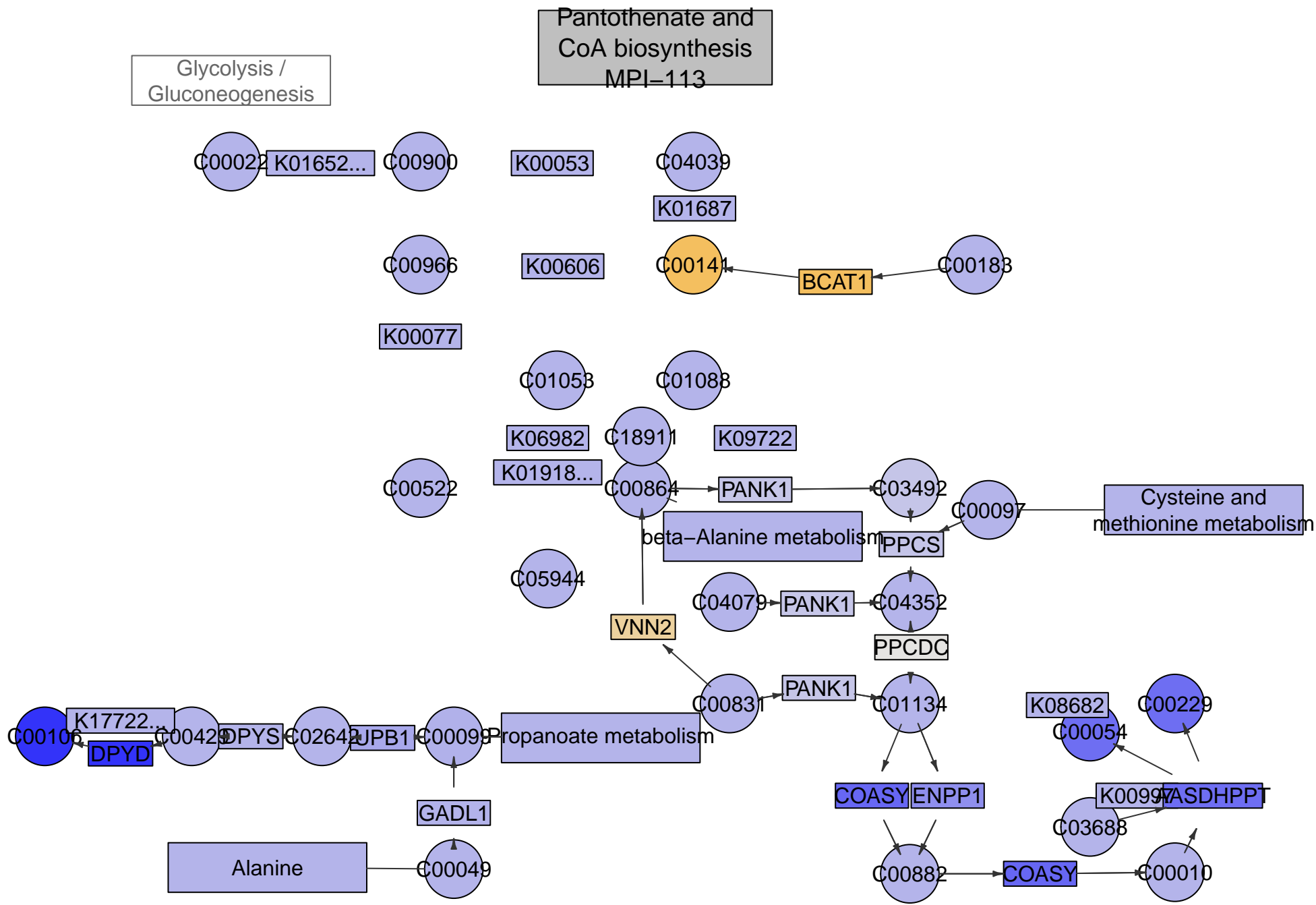


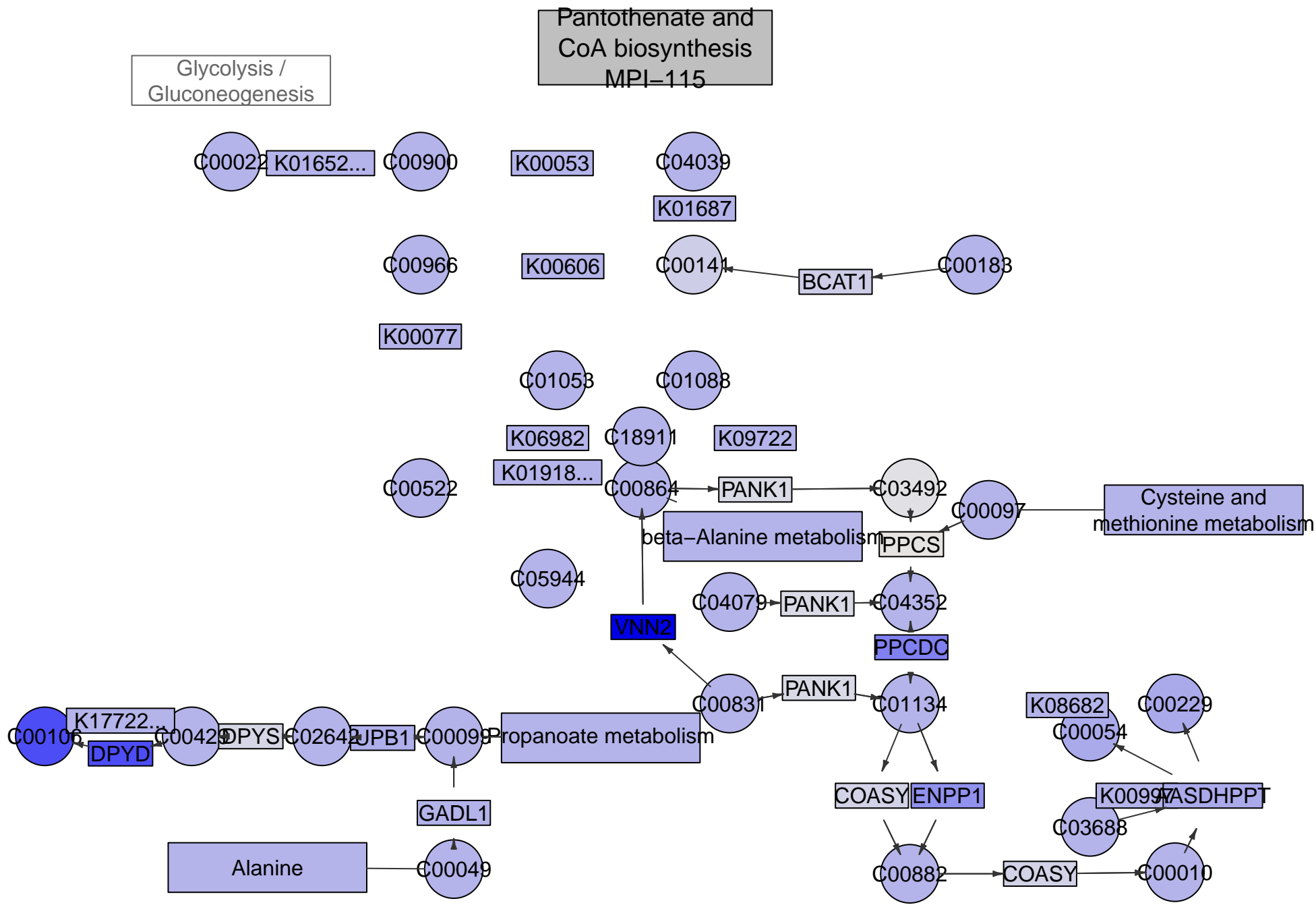


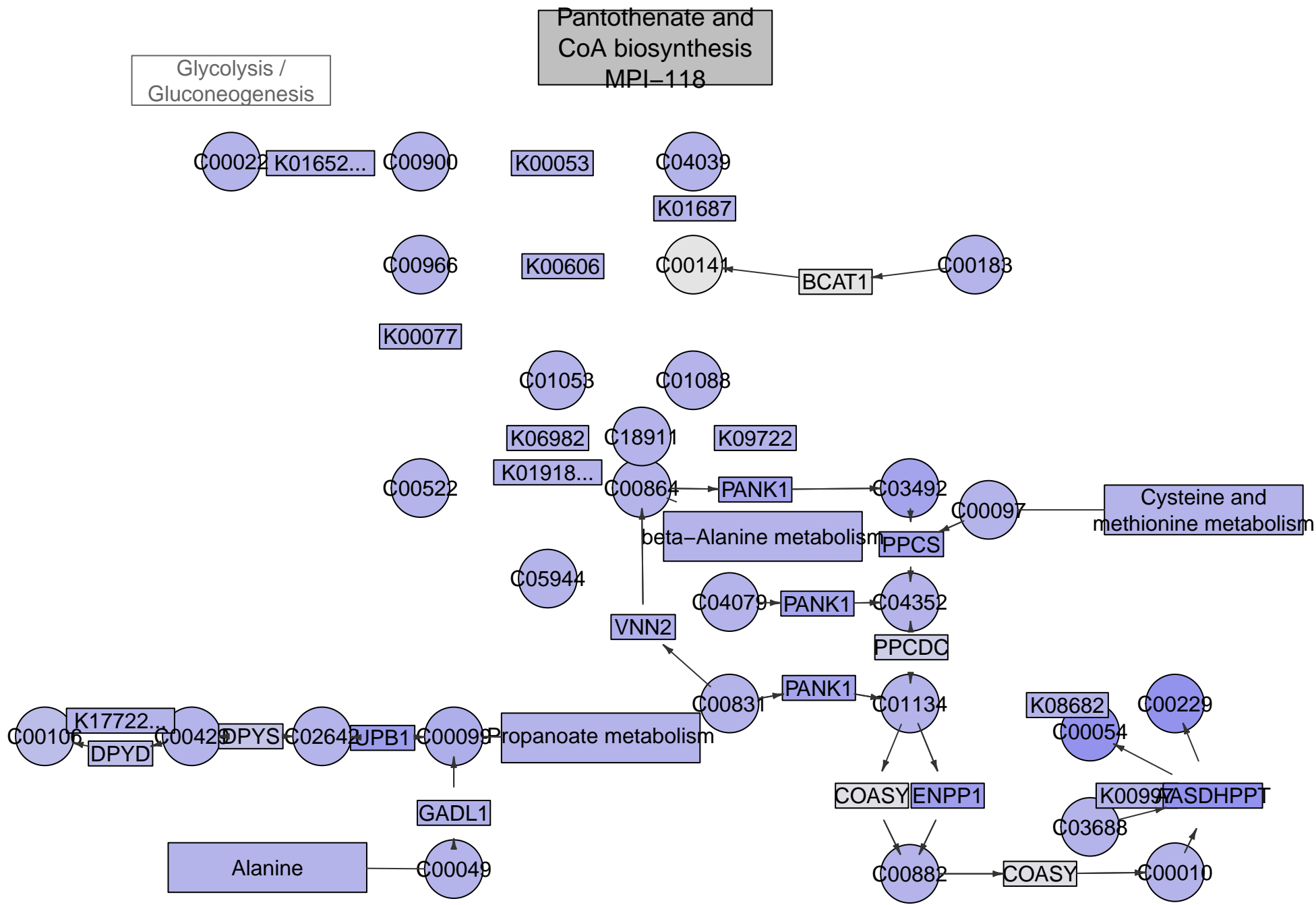


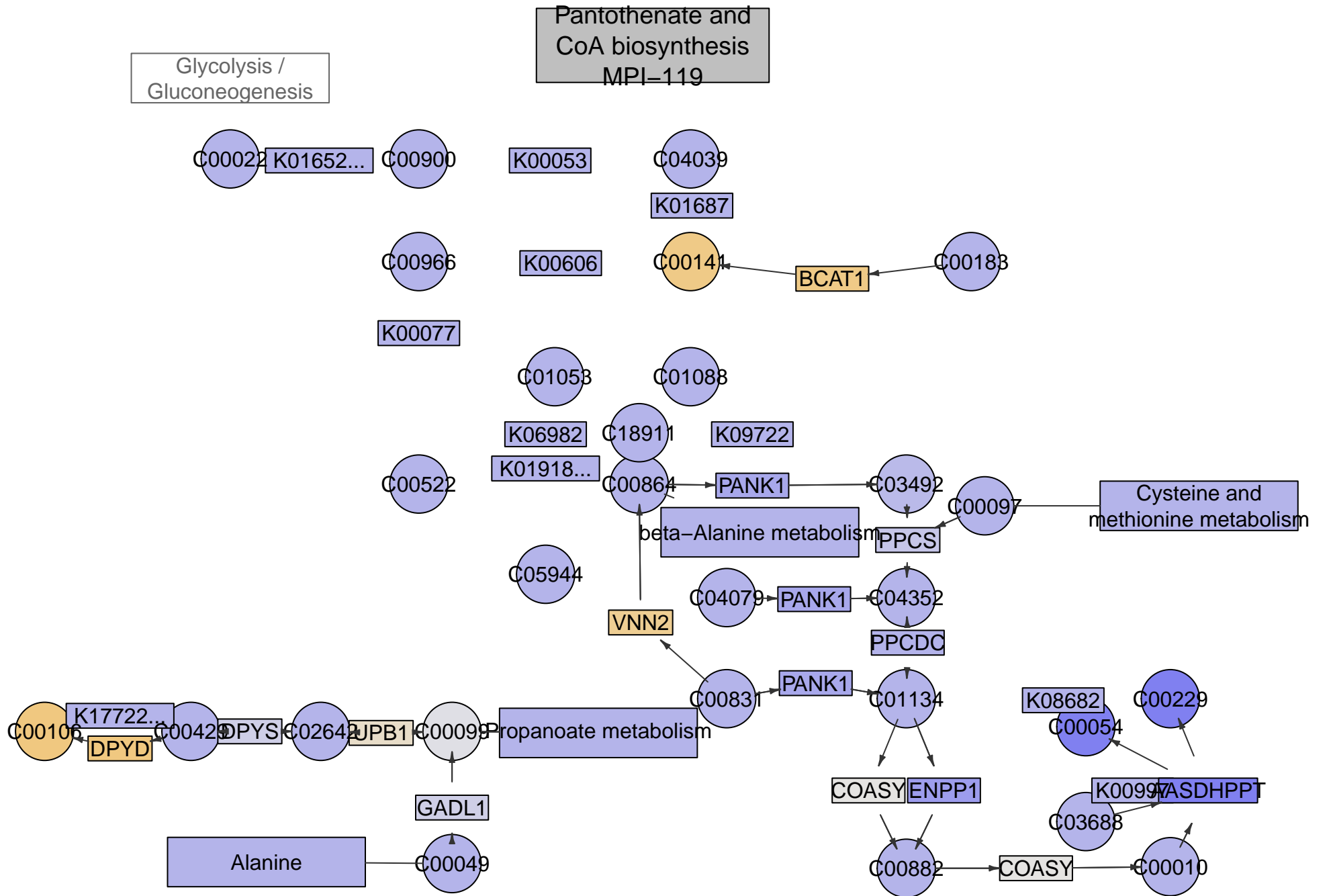


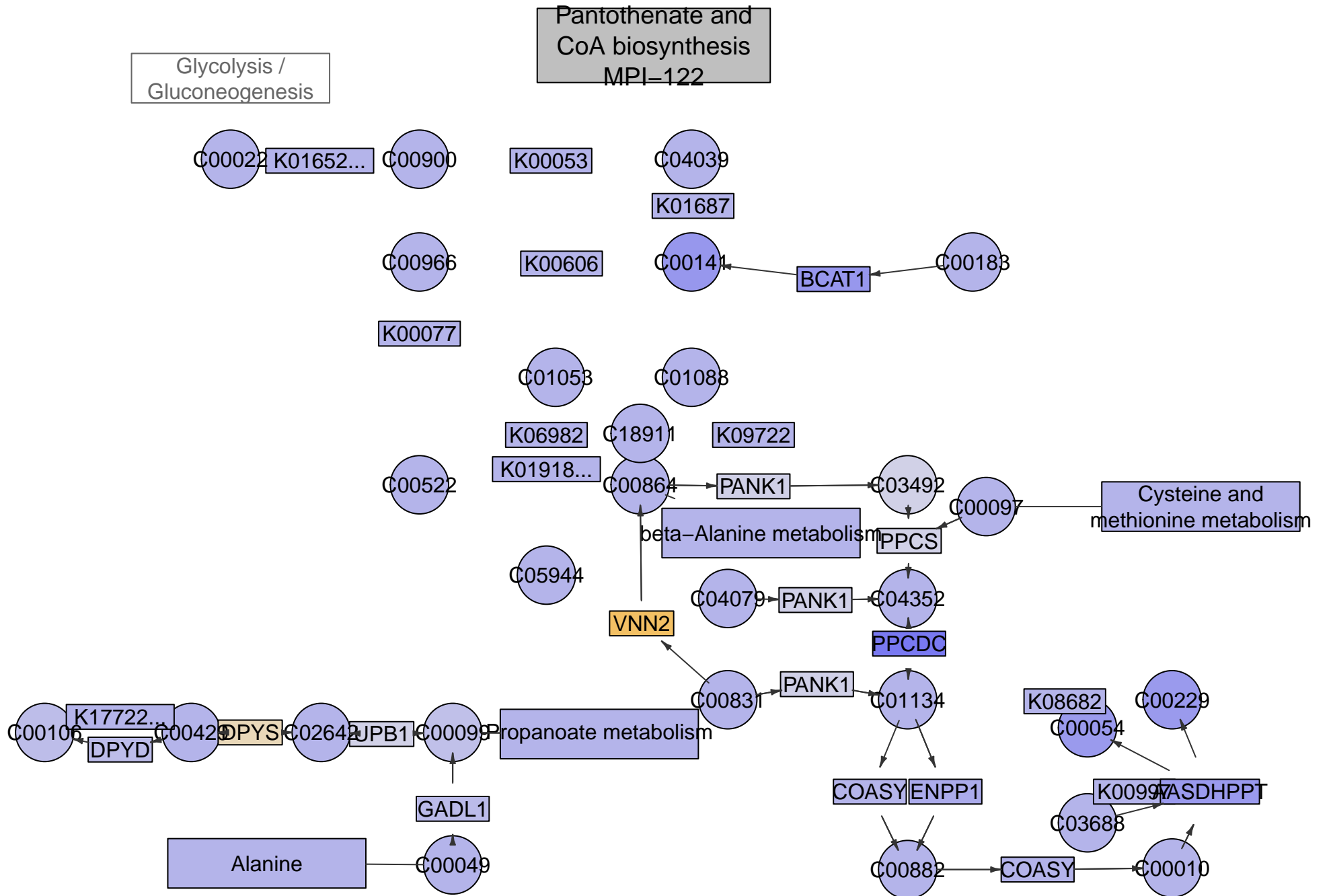


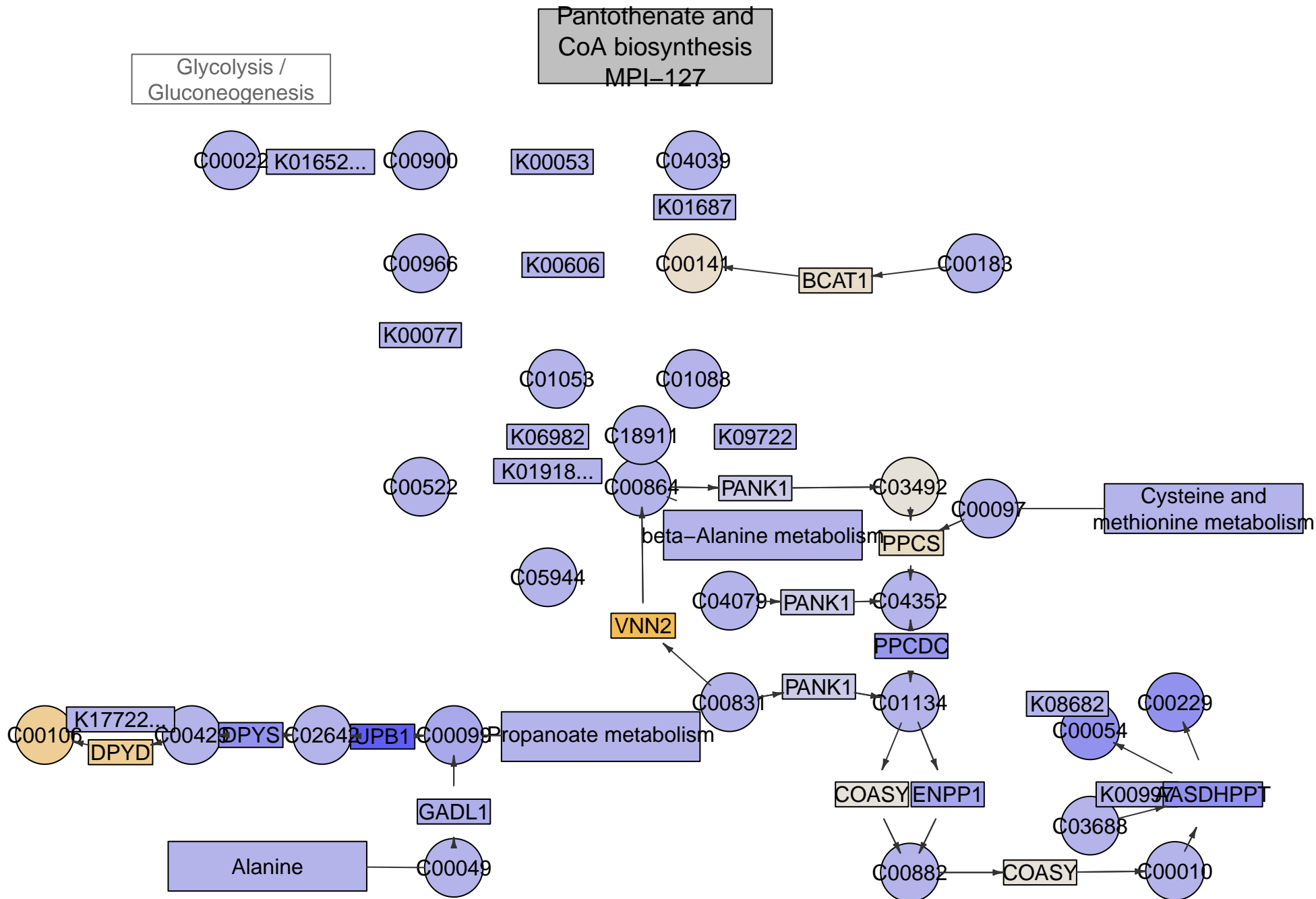






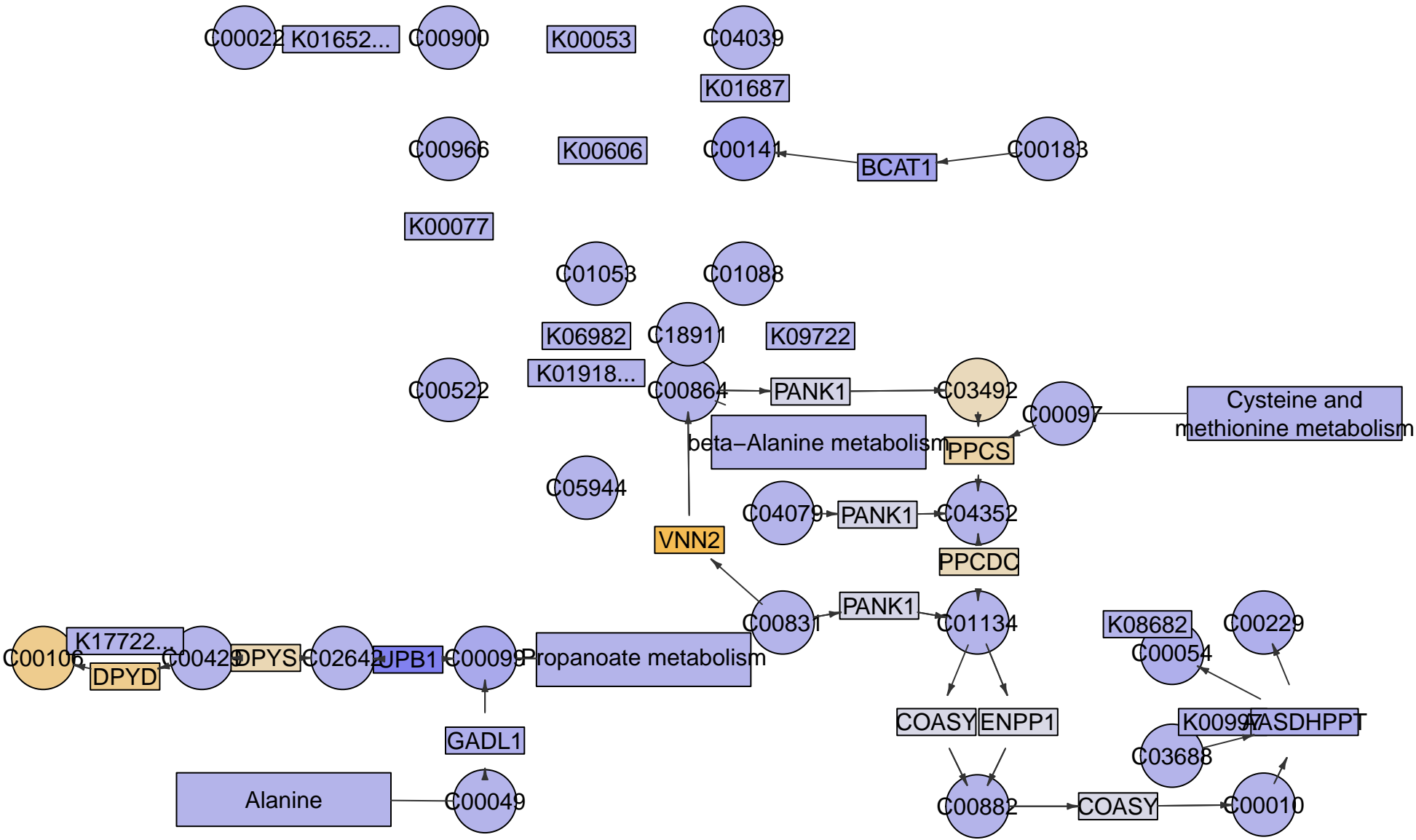






Glycolysis /
Gluconeogenesis

Pantothenate and
CoA biosynthesis
MPI-128

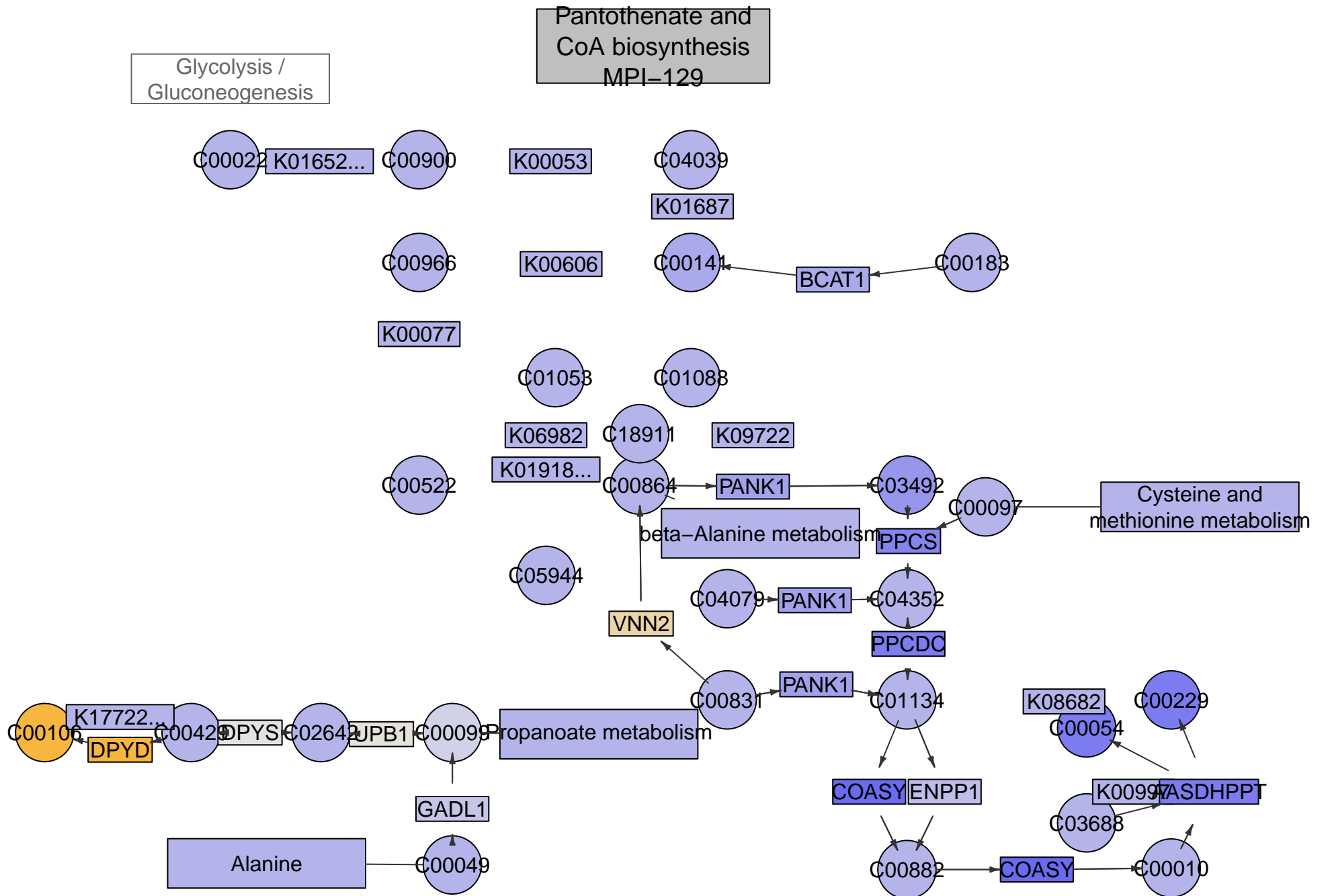


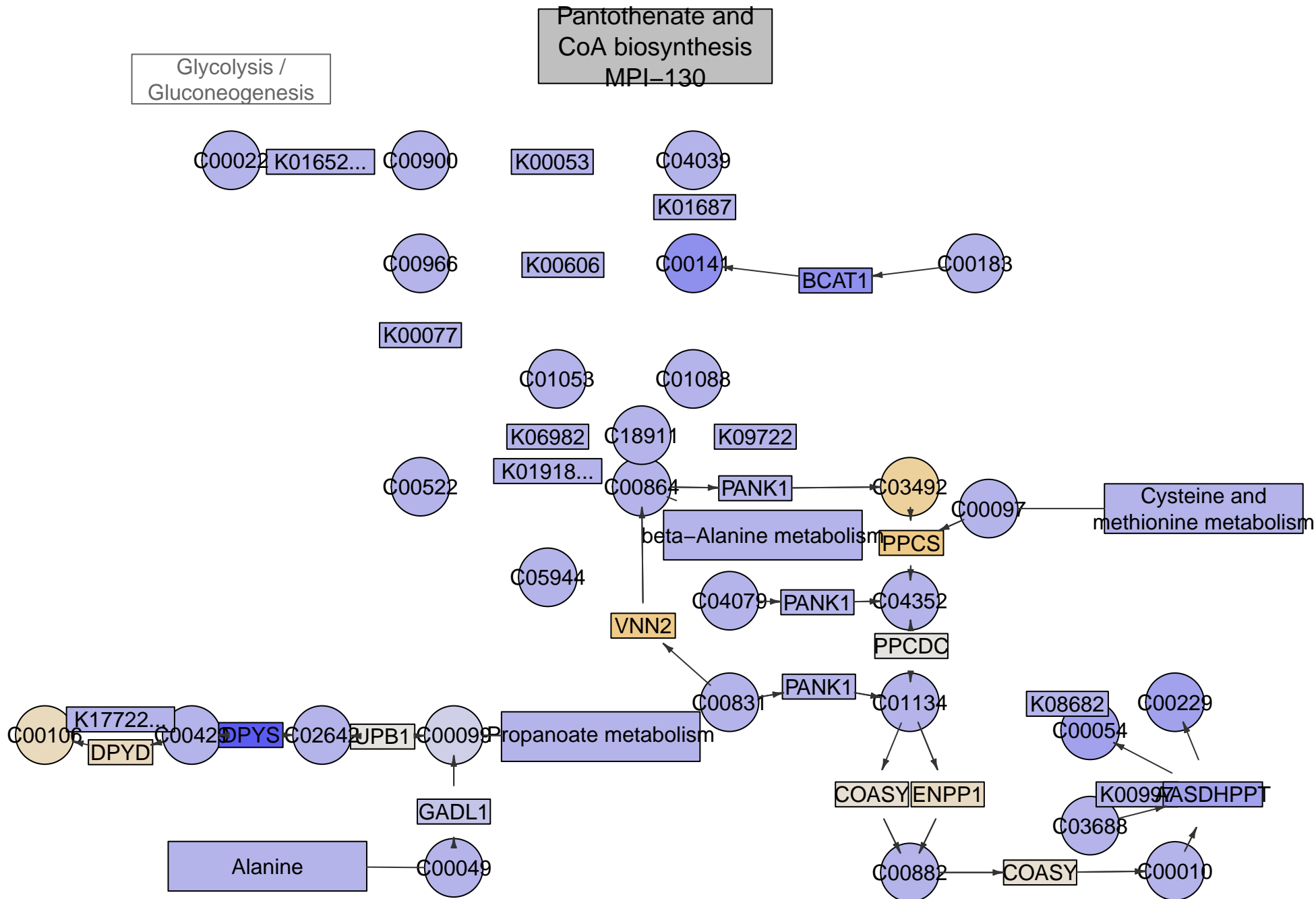
Cysteine and
methionine metabolism

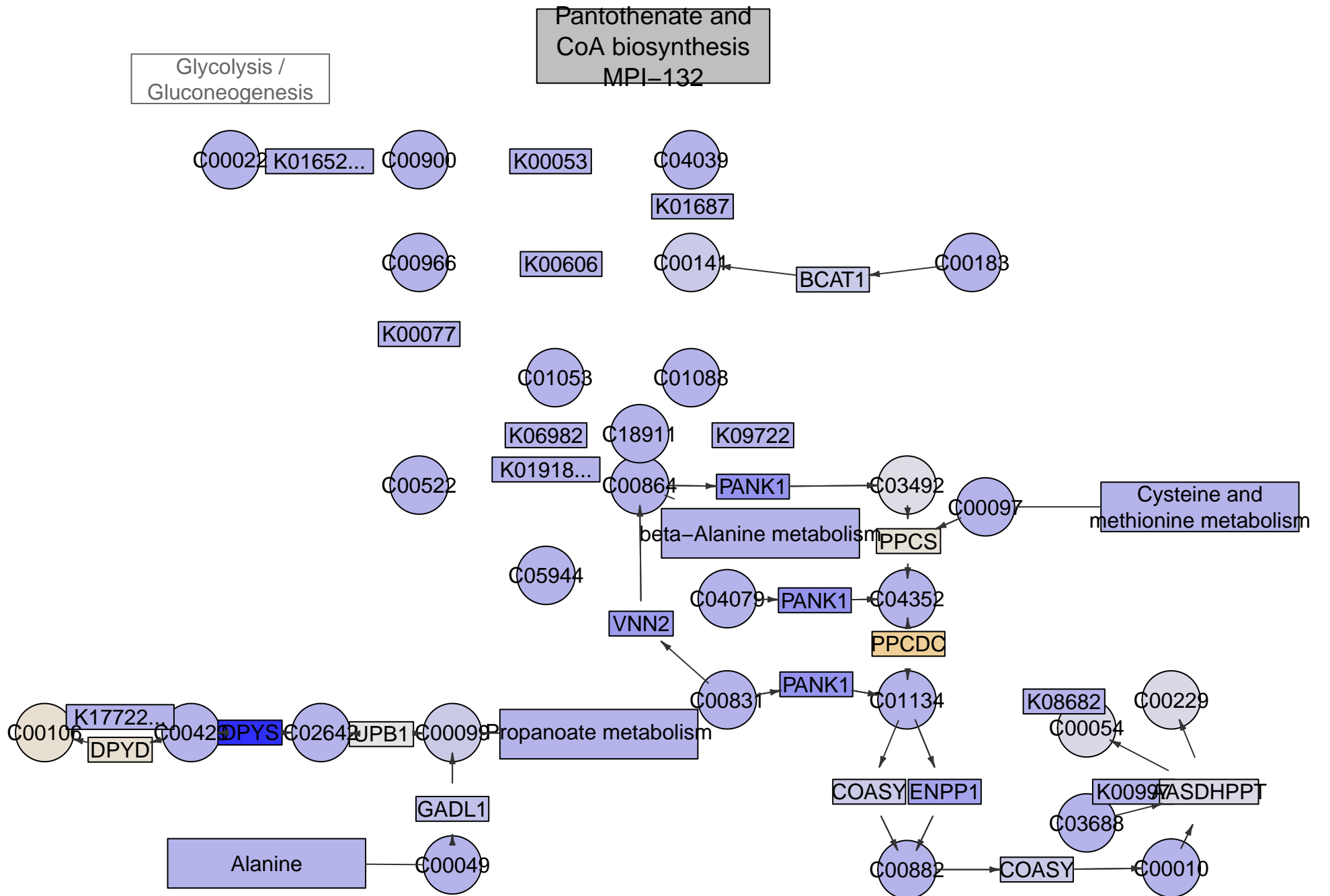
beta-Alanine metabolism

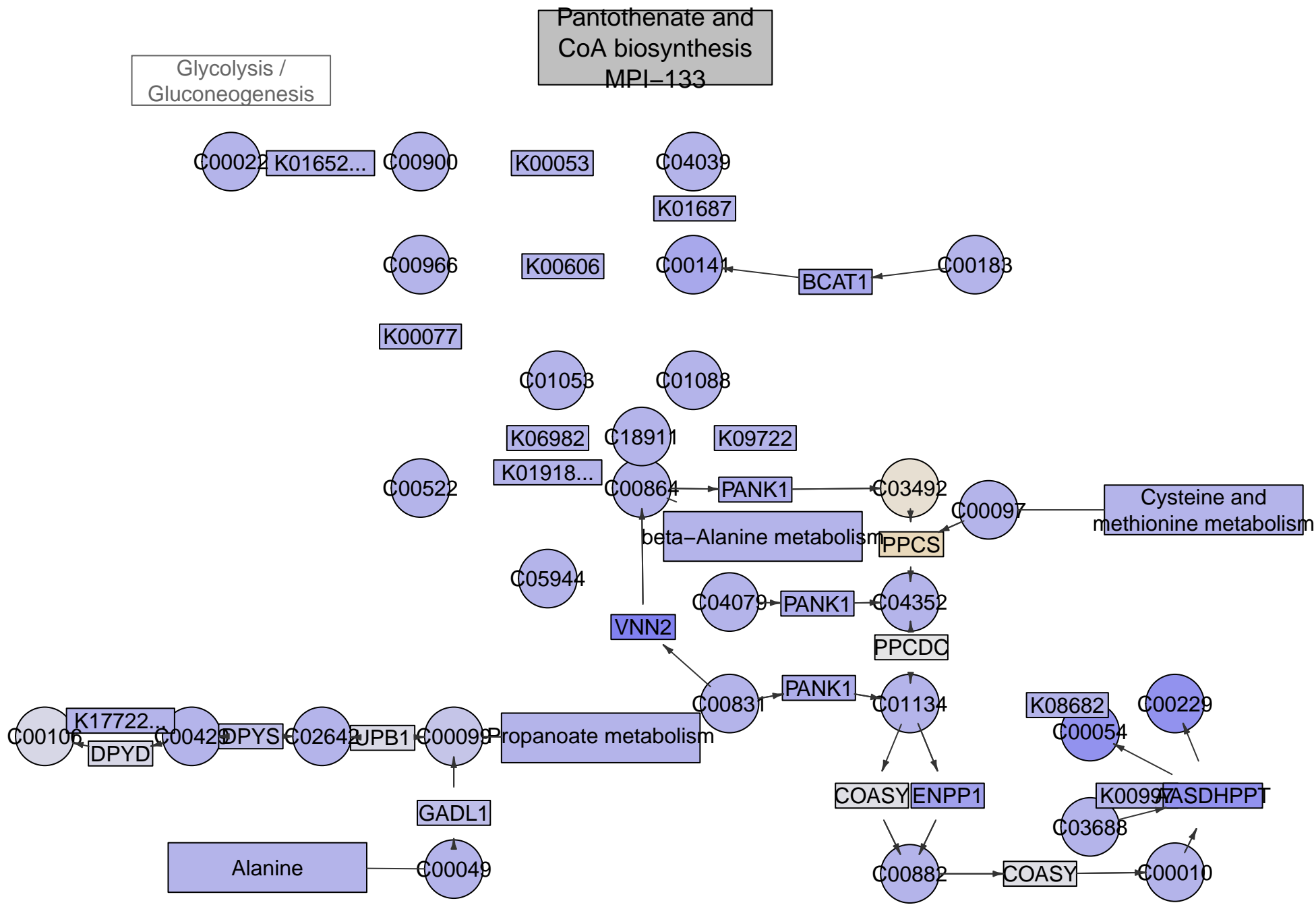
Propanoate metabolism

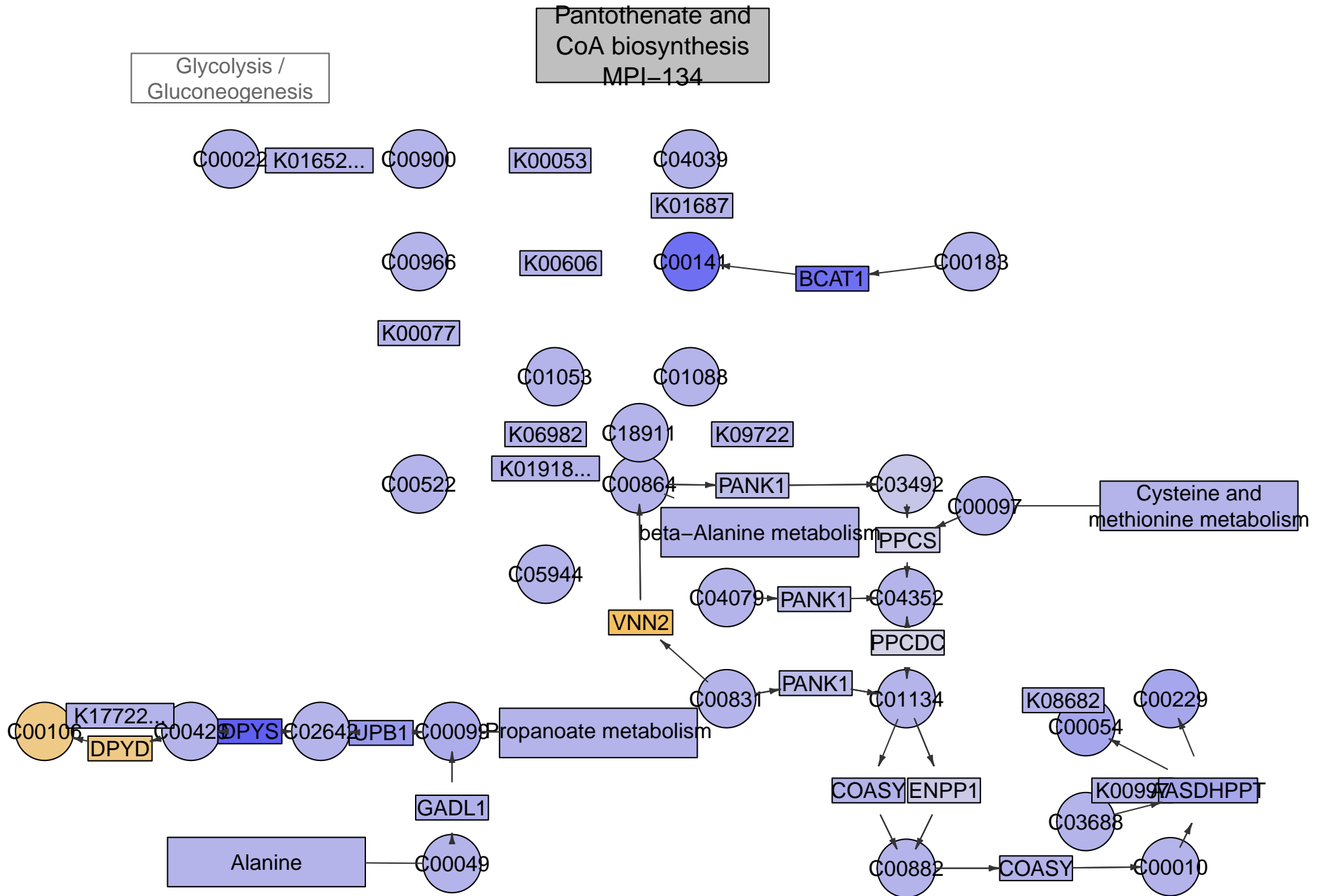
Alanine

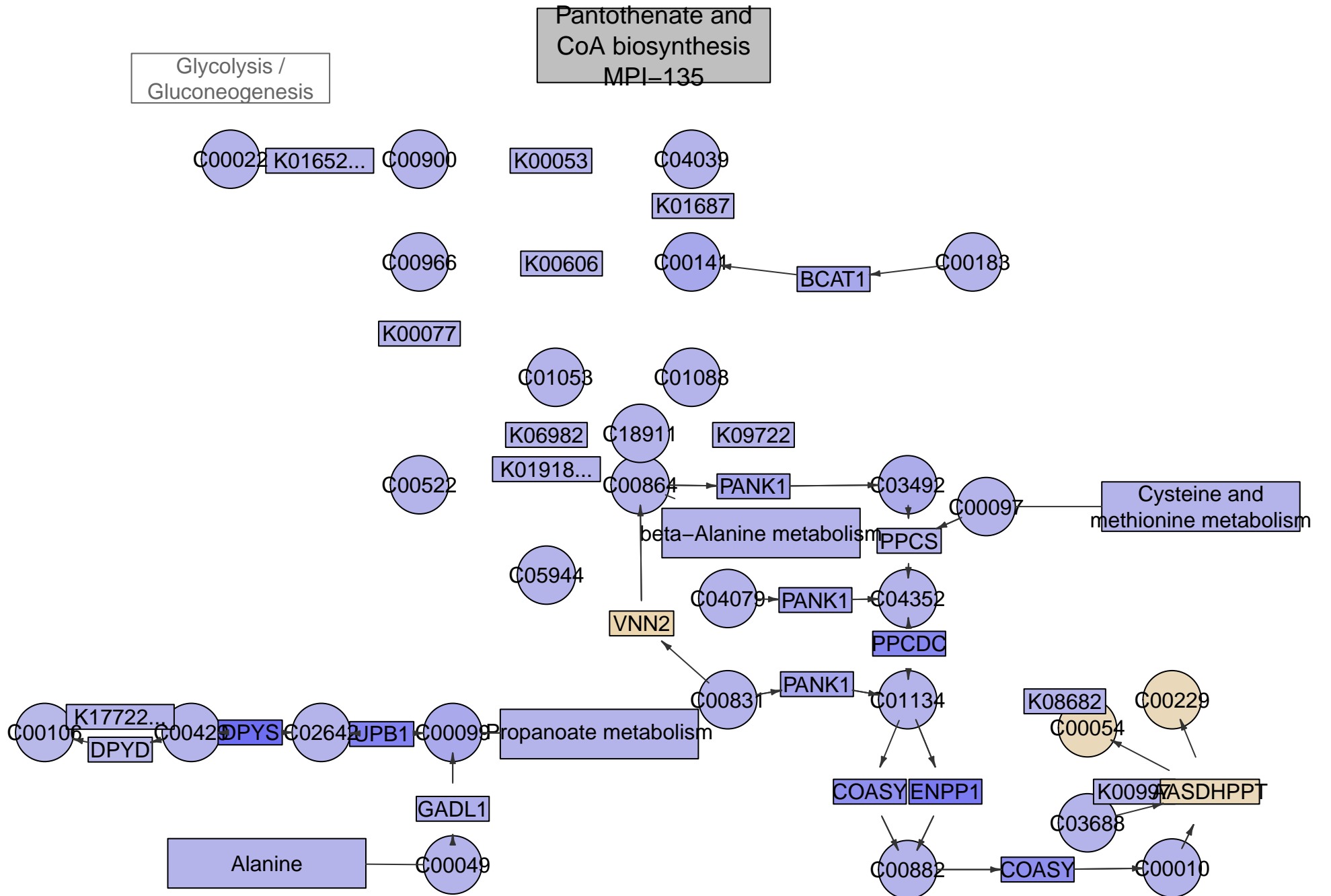


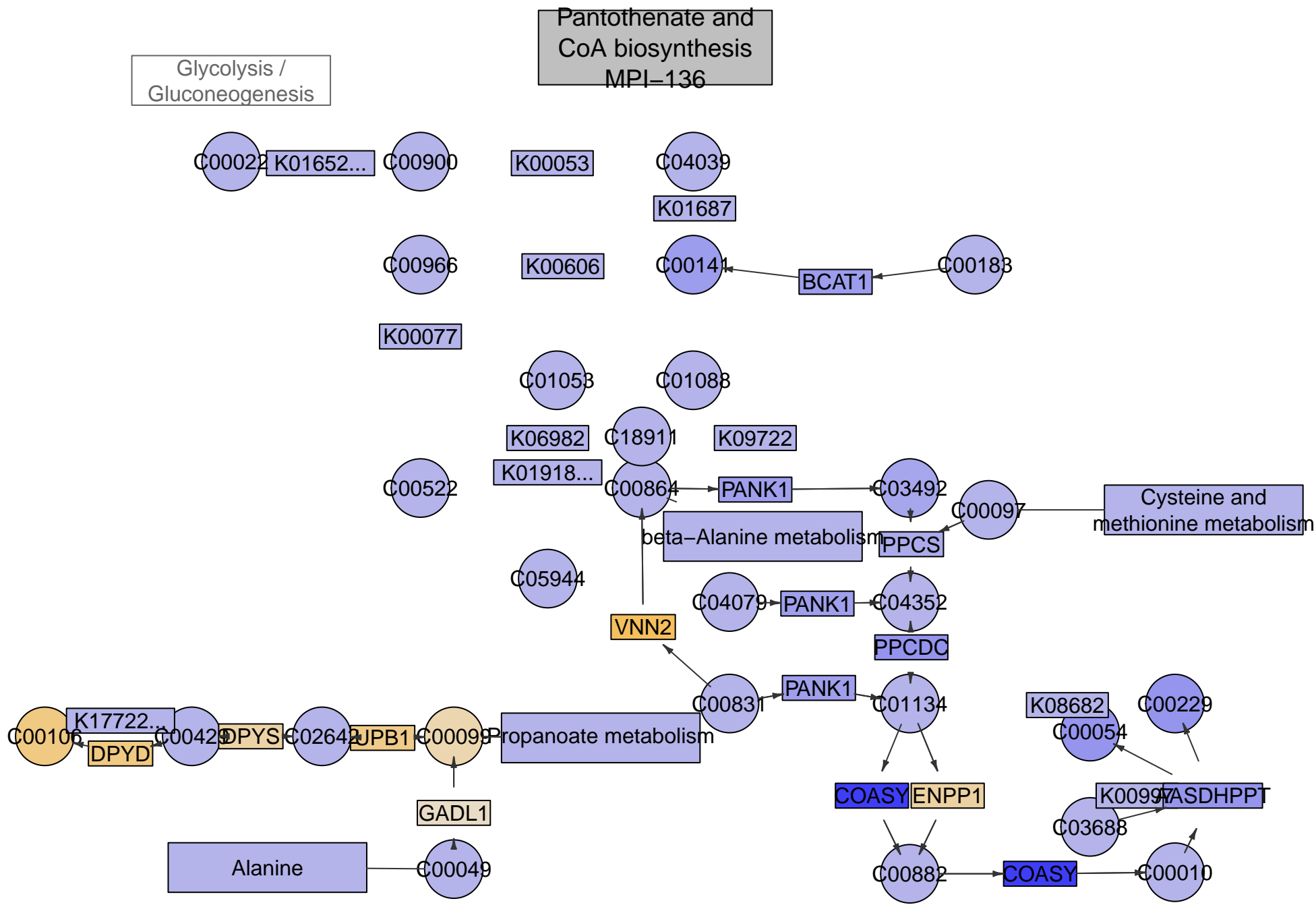


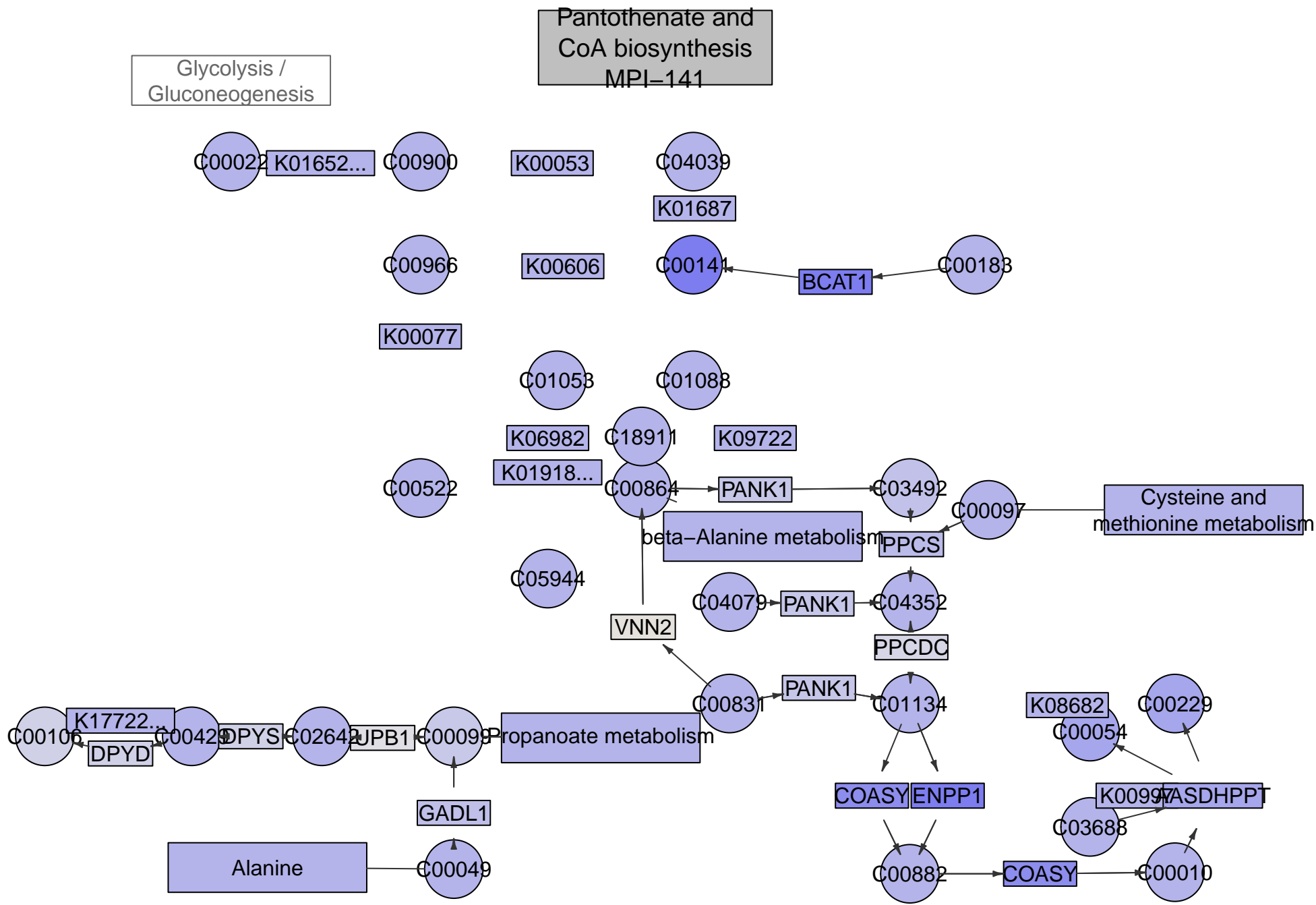


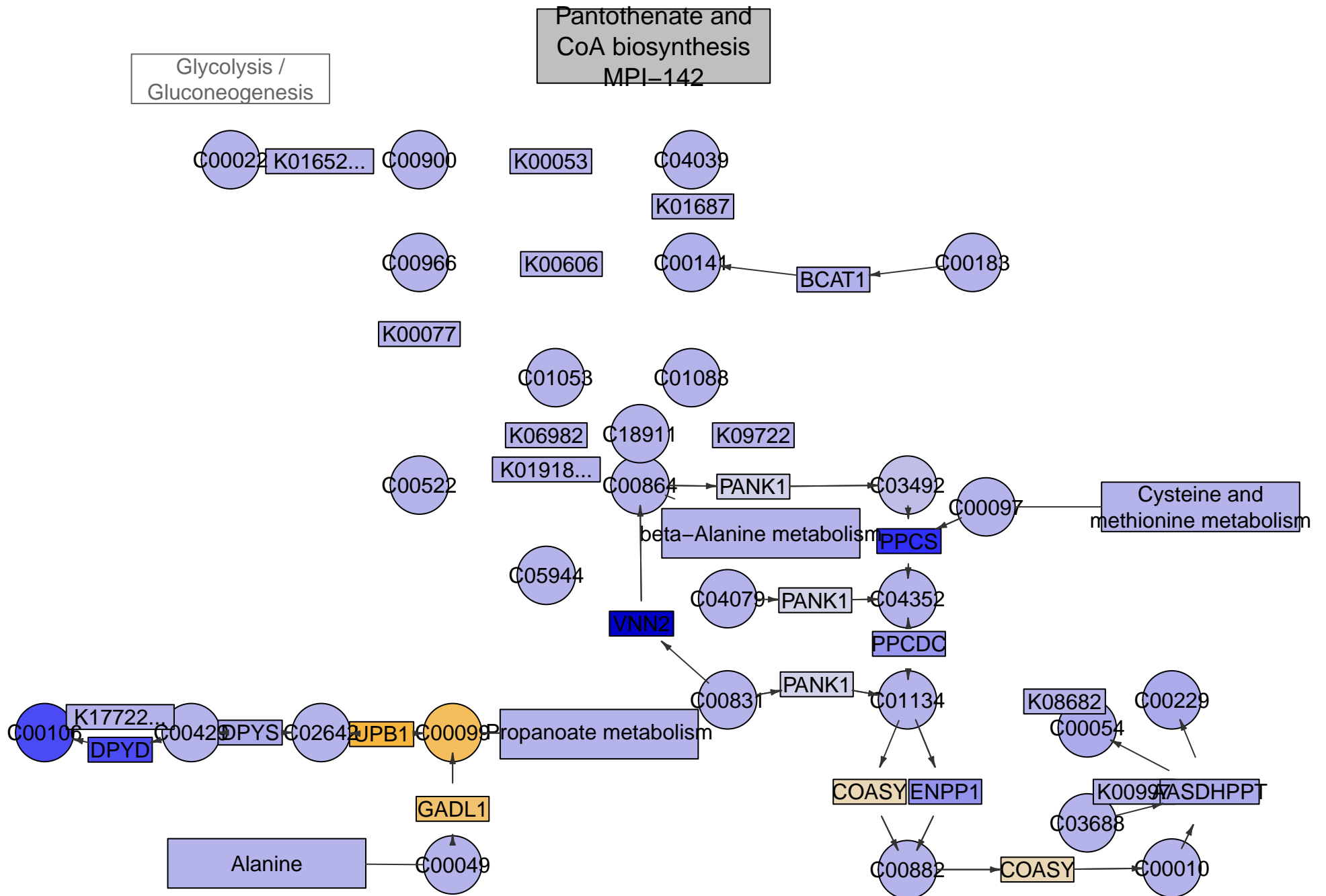


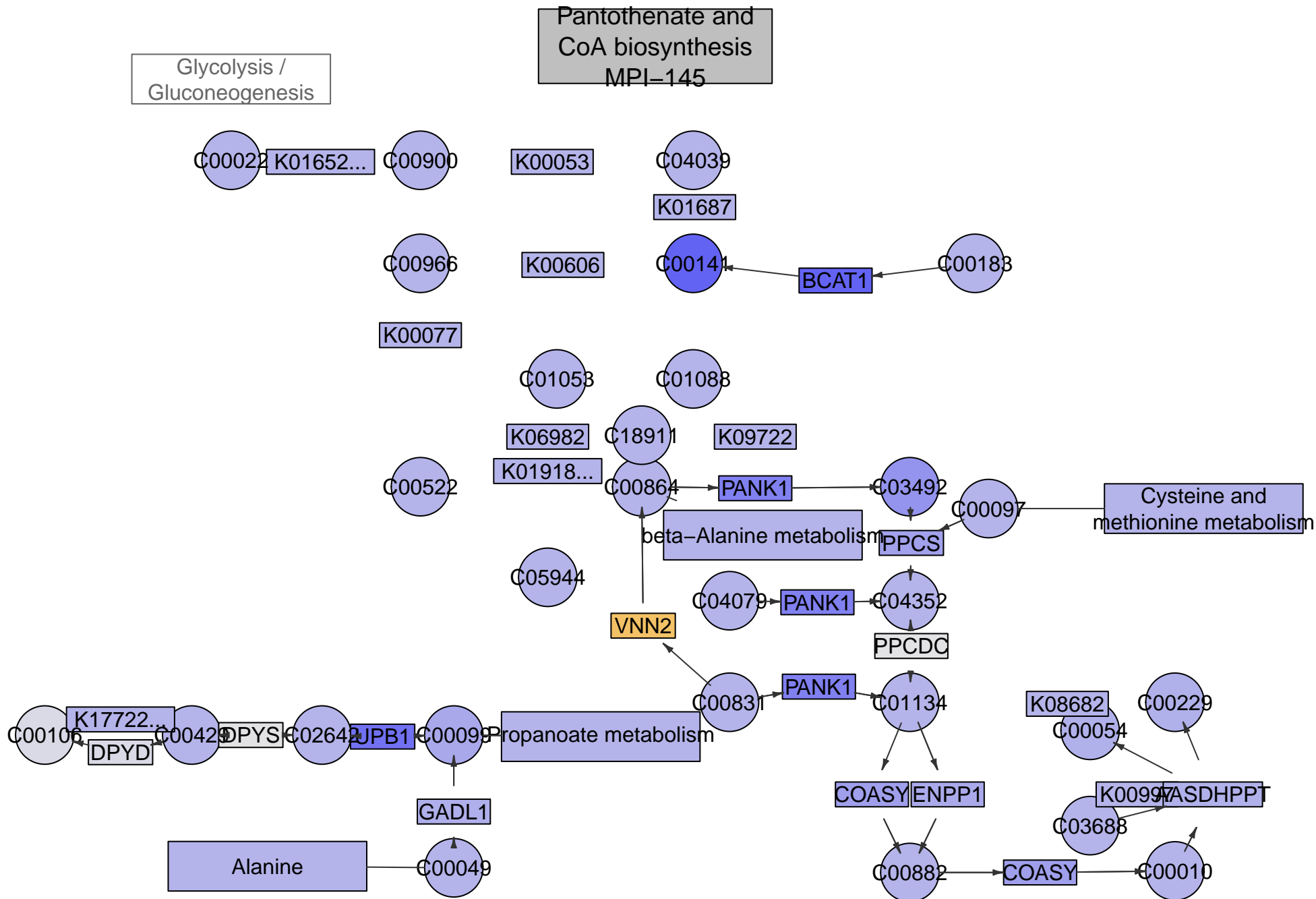


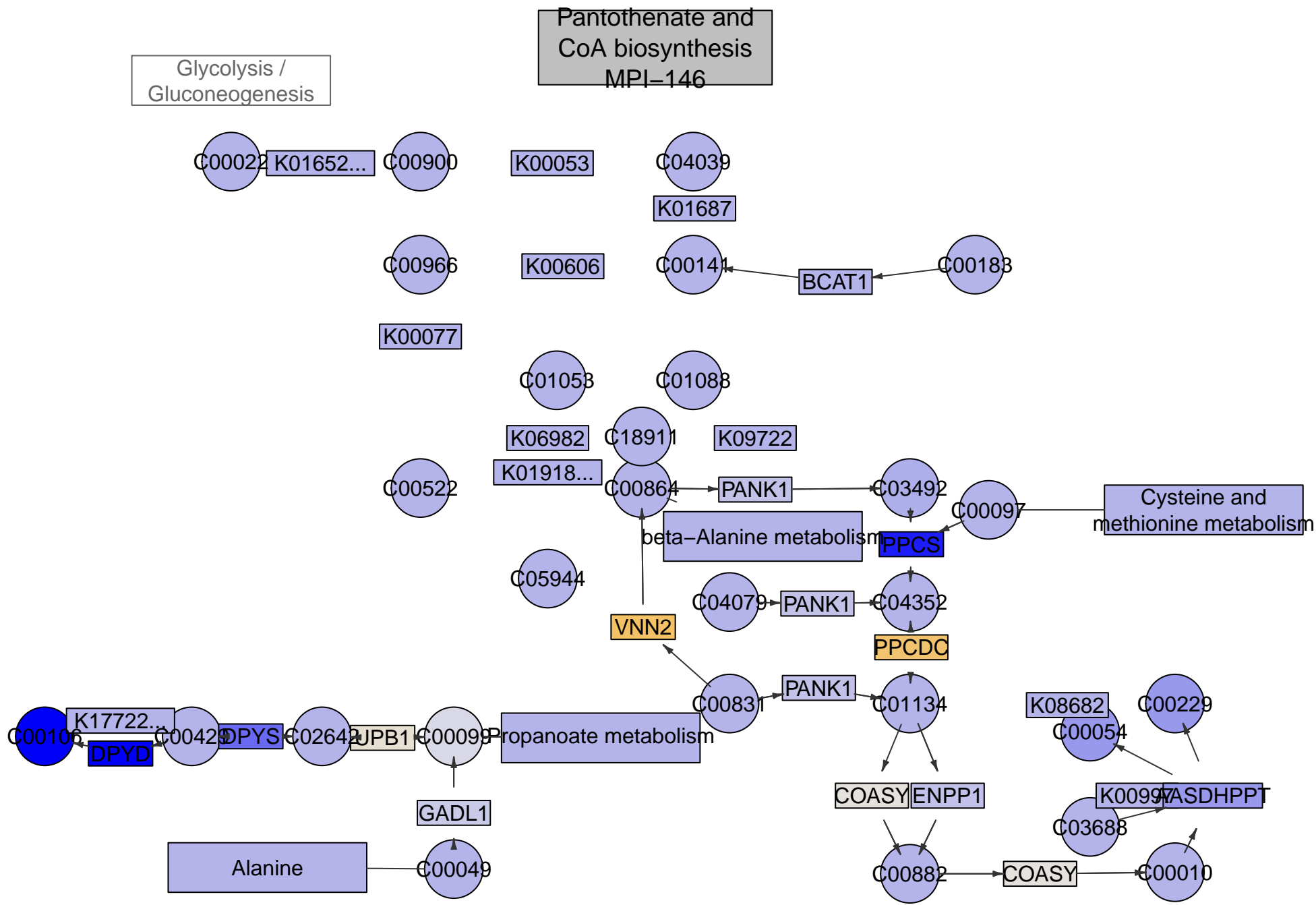


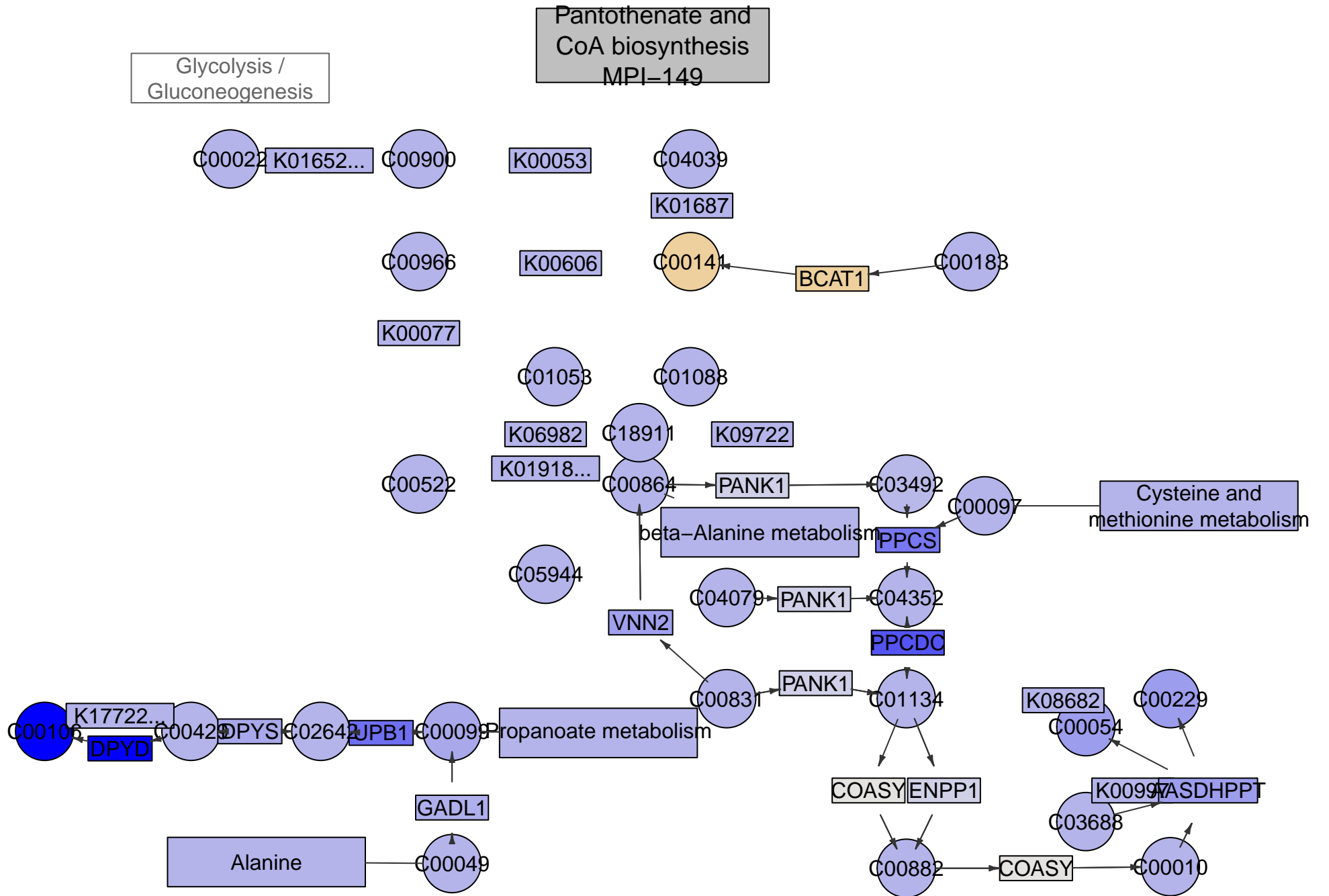


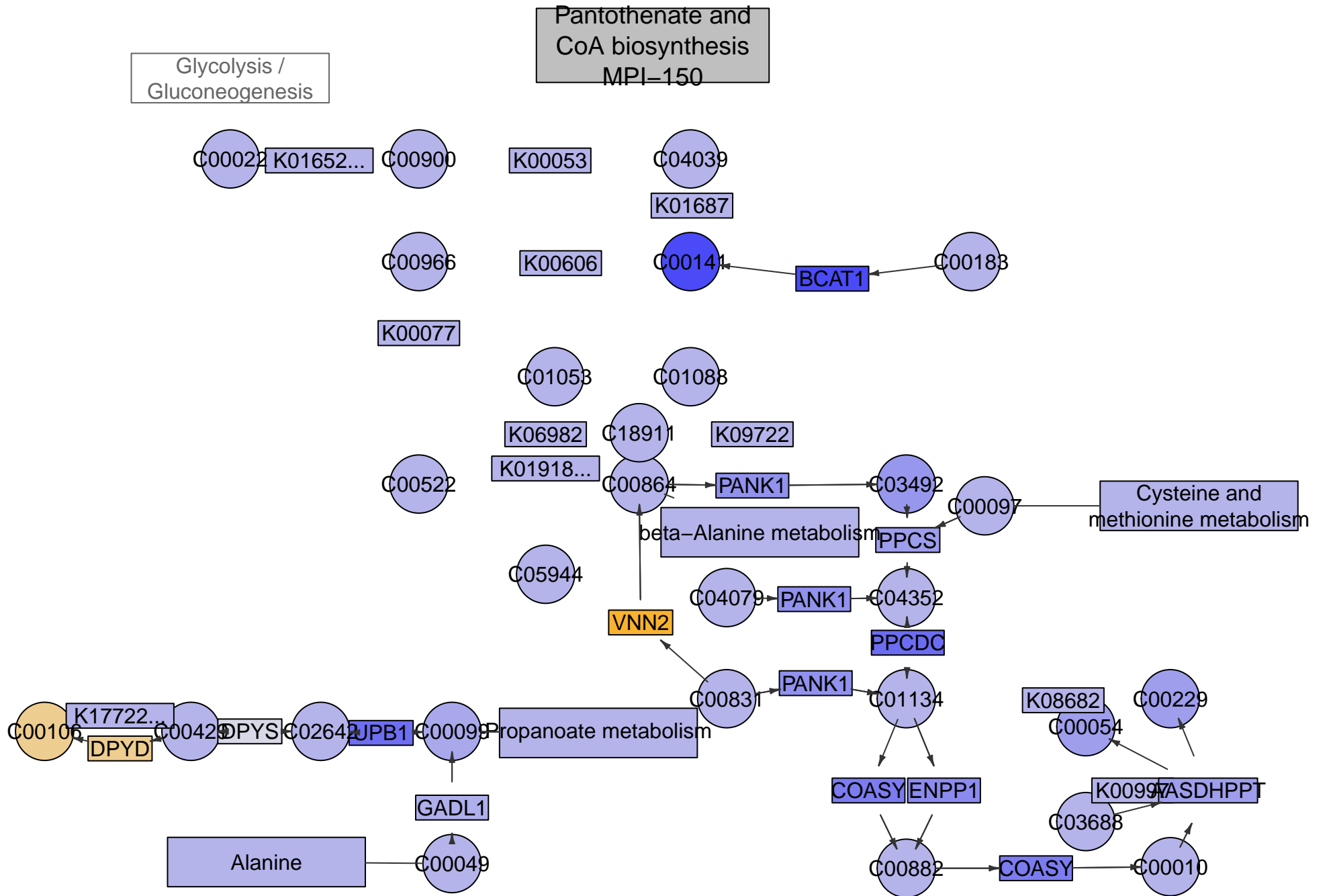


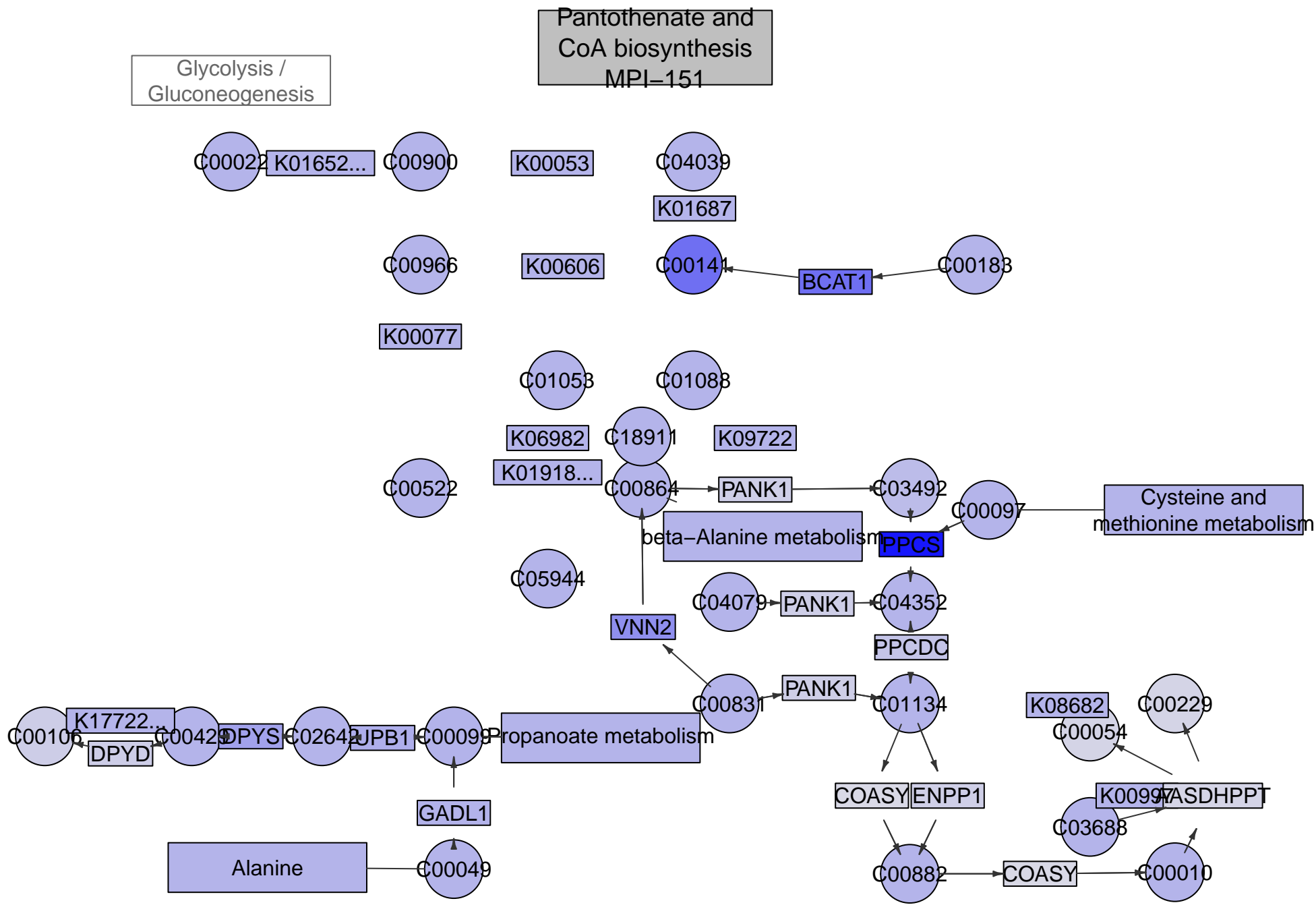


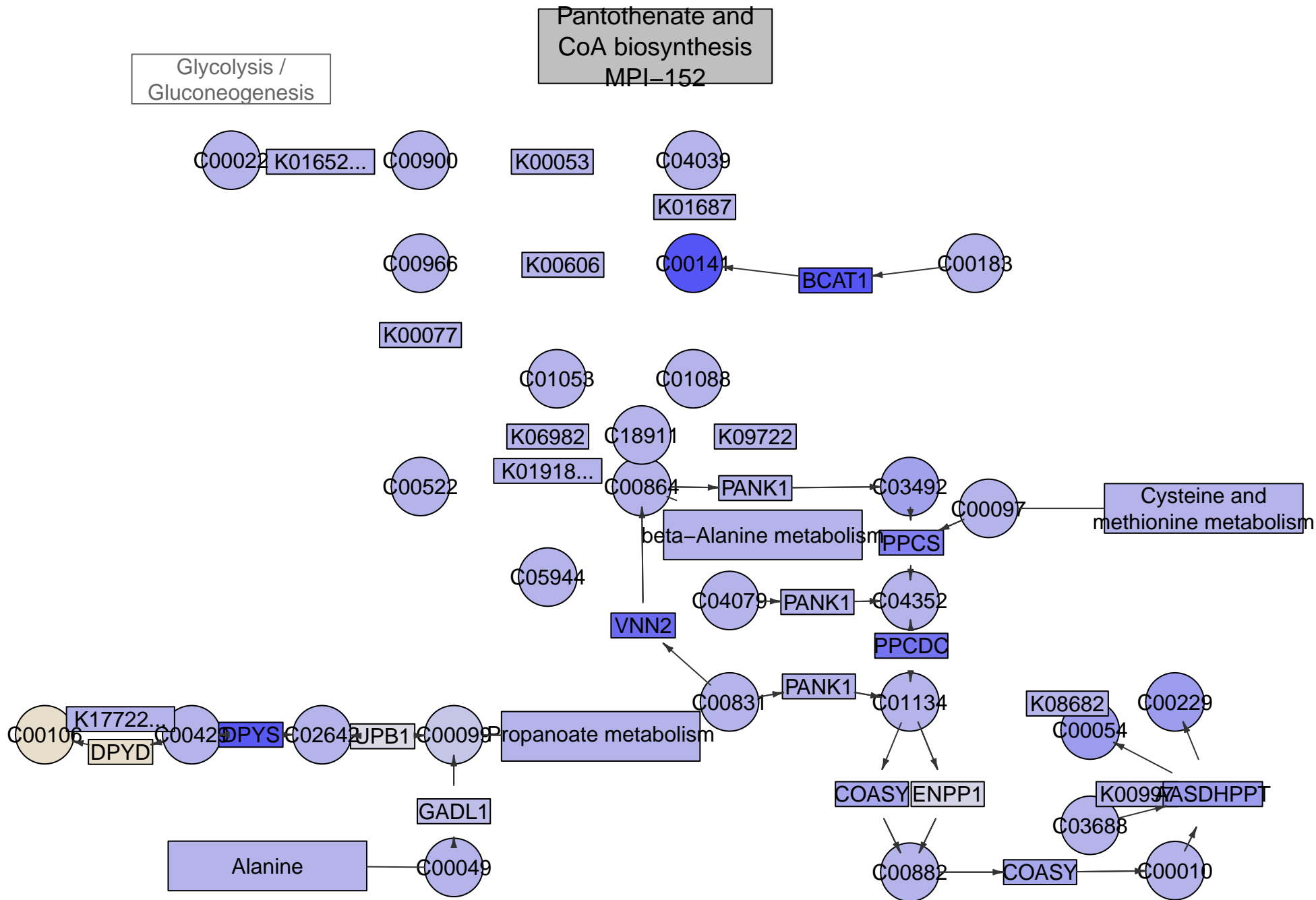


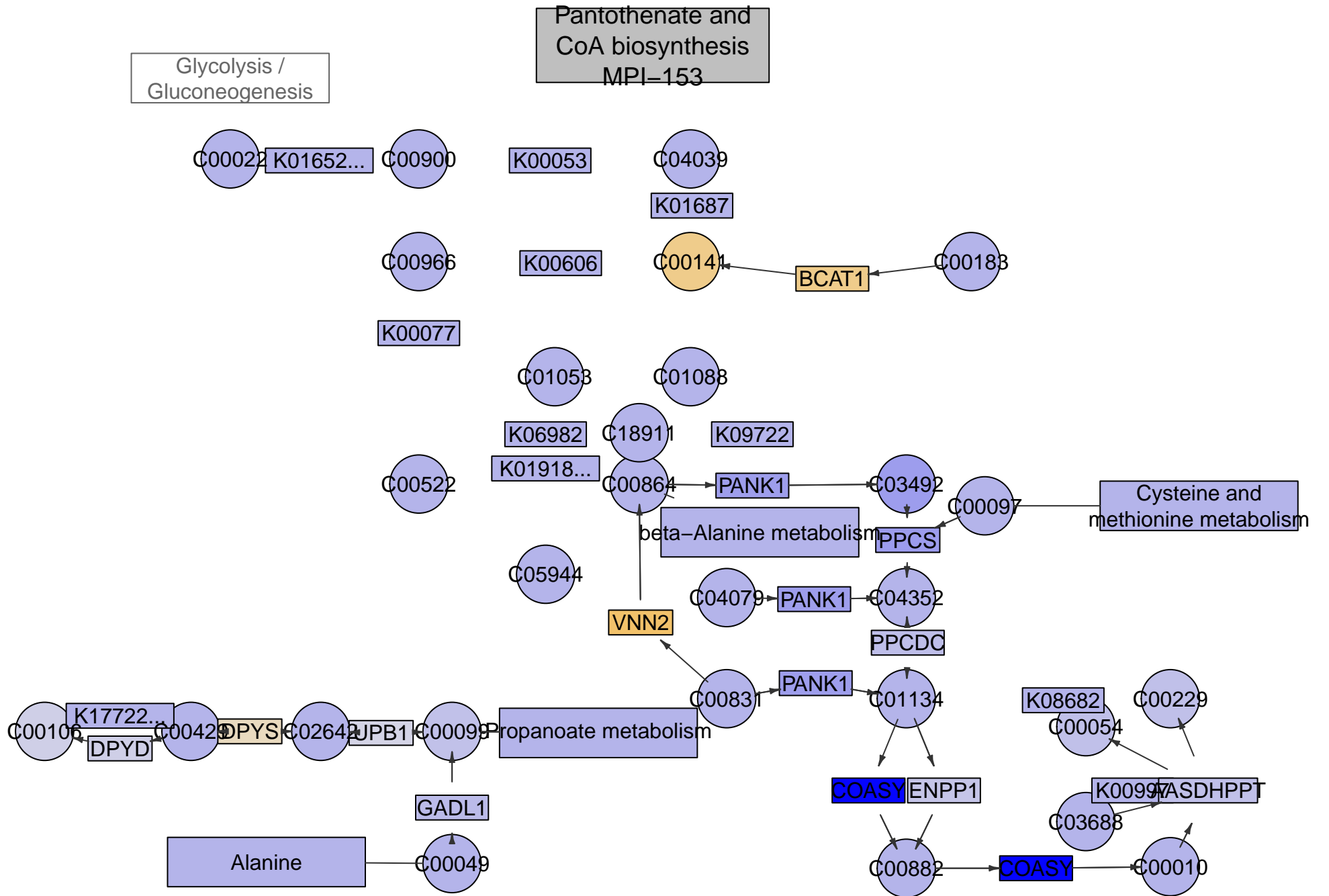


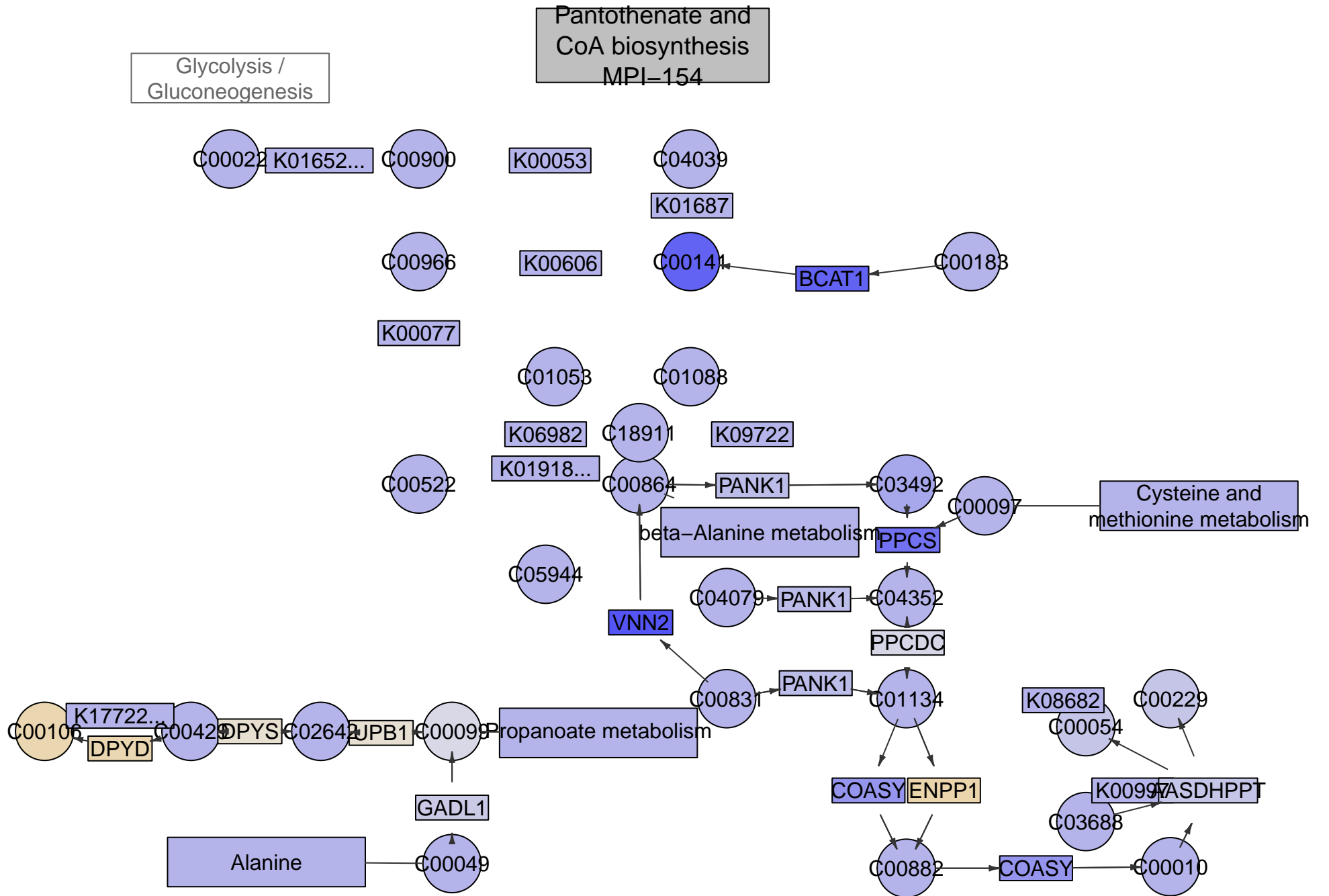


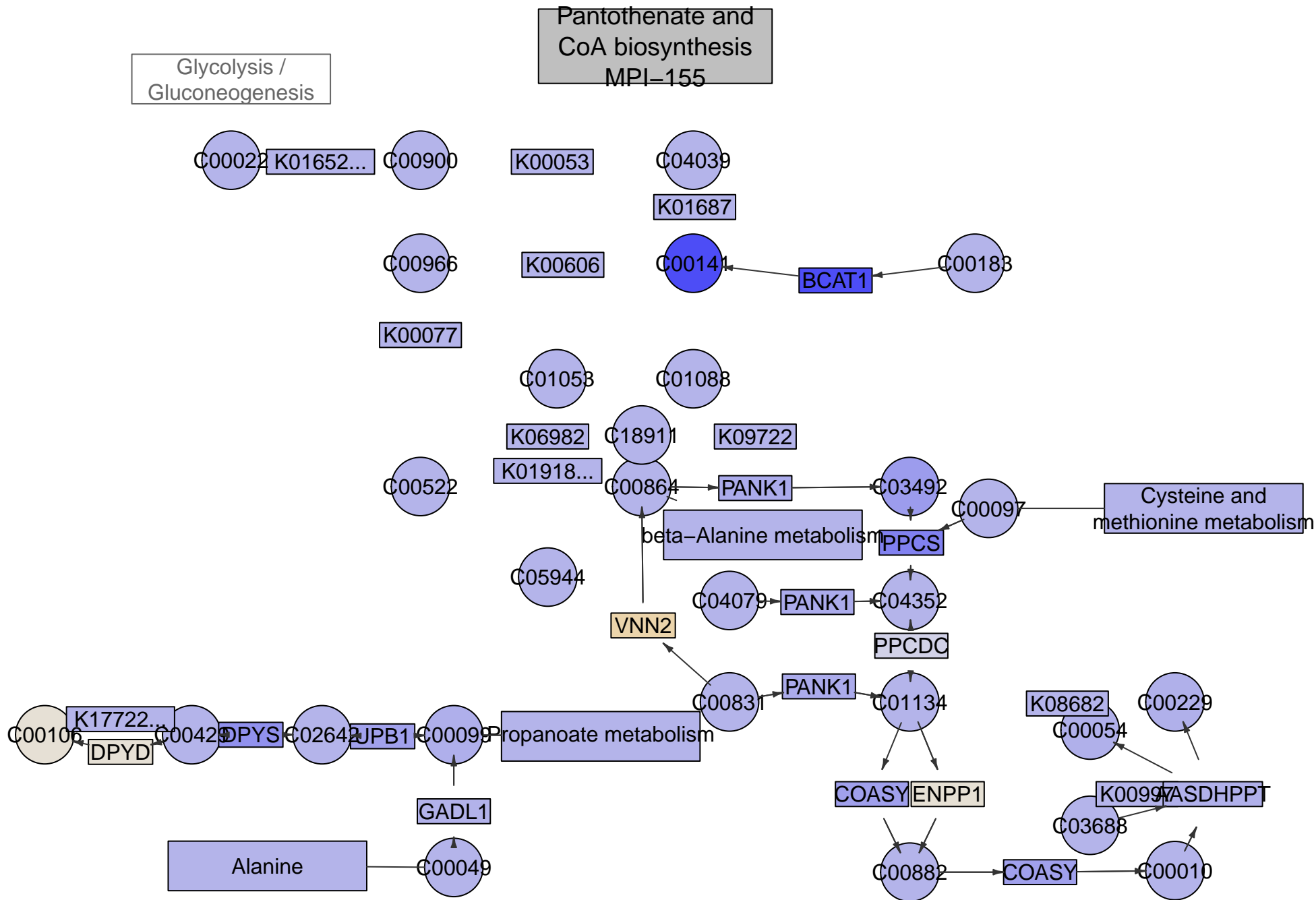


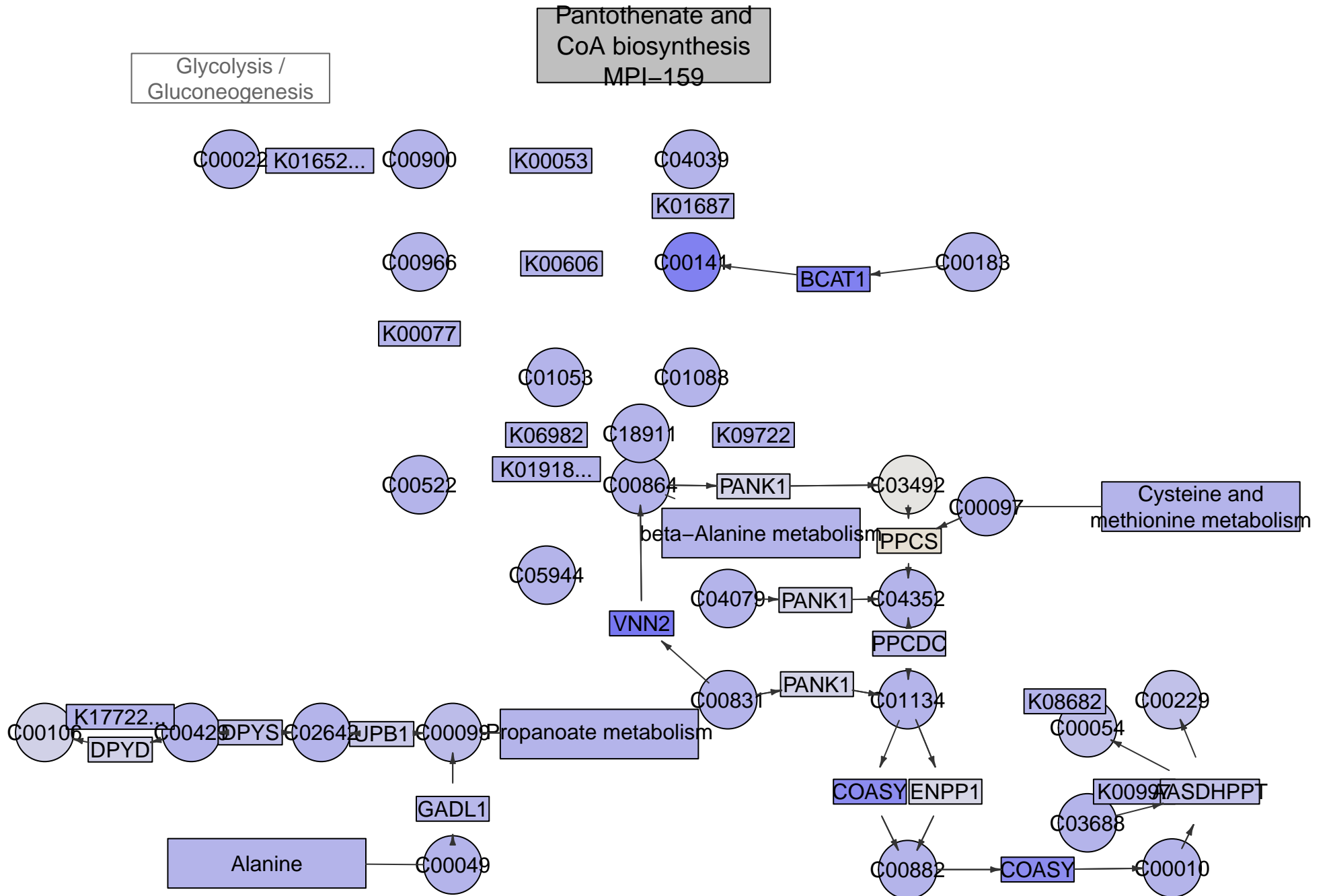


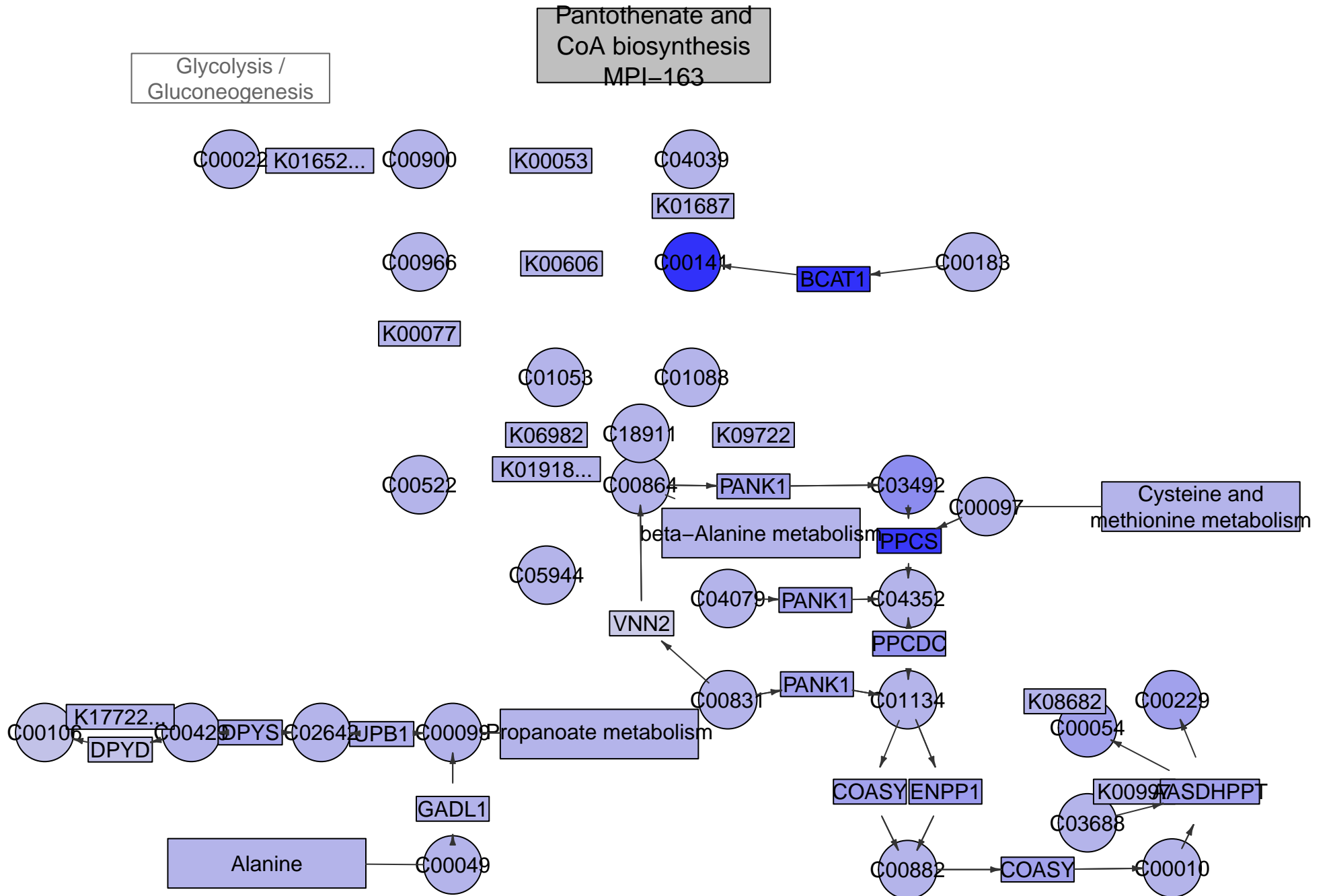


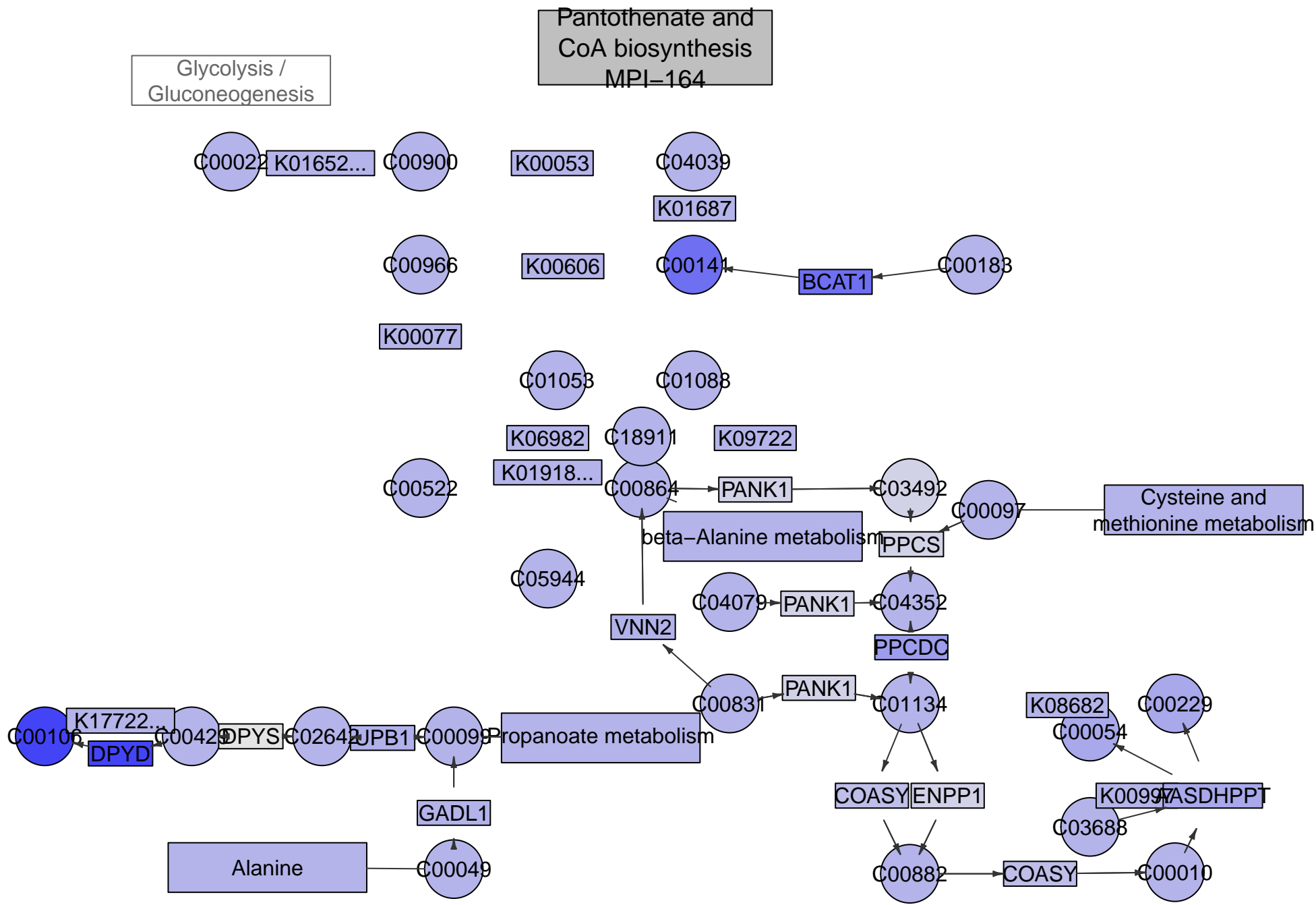


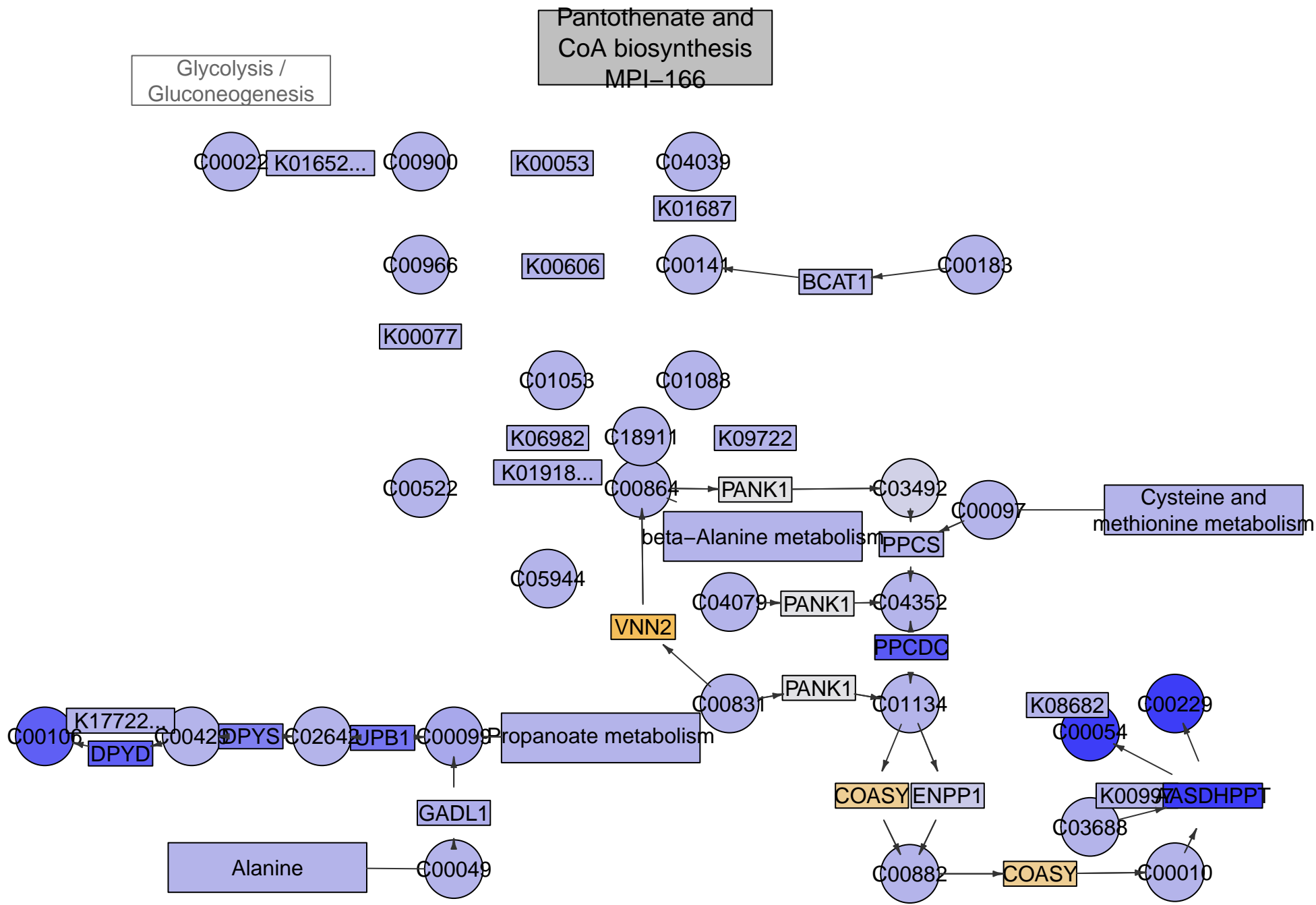


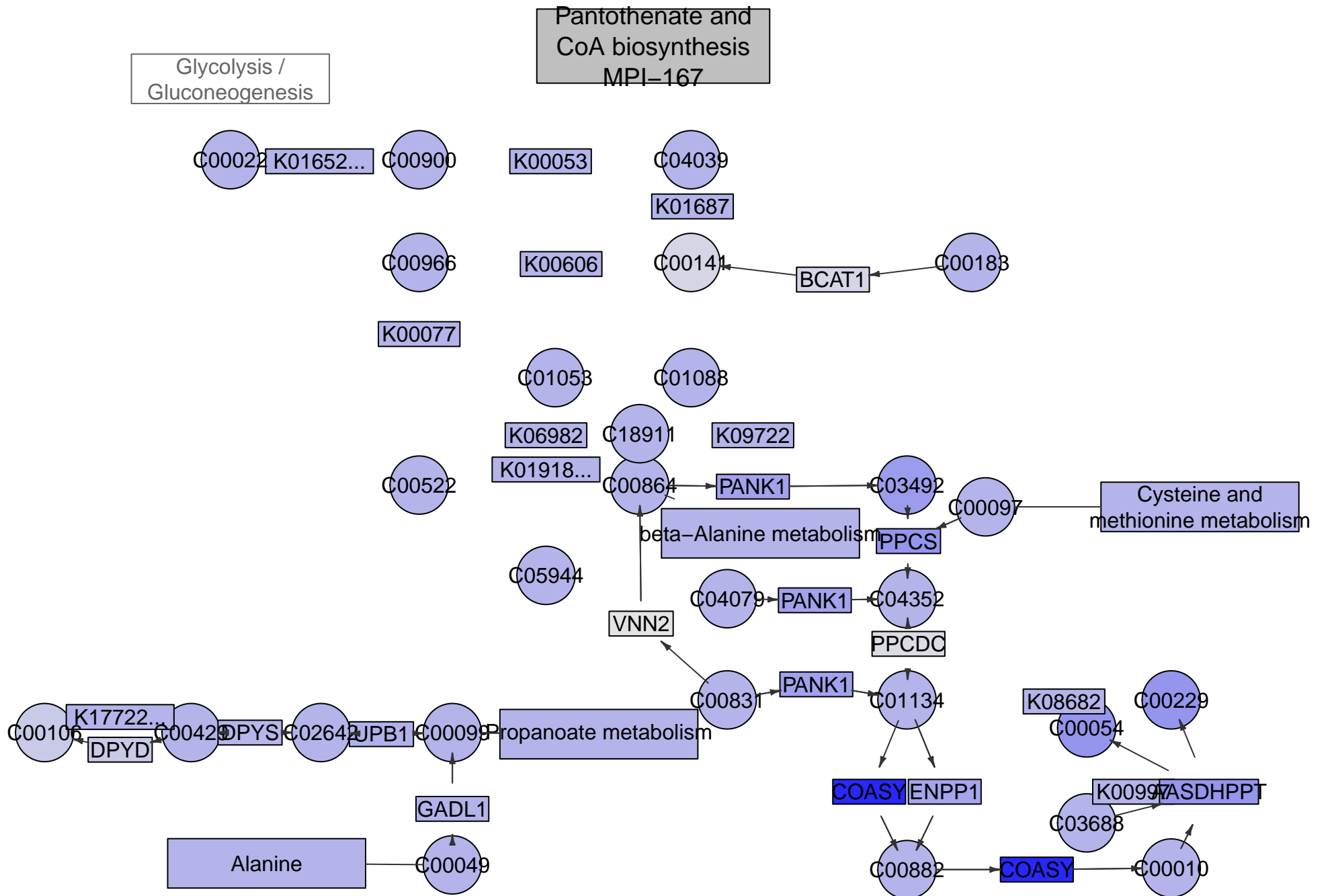


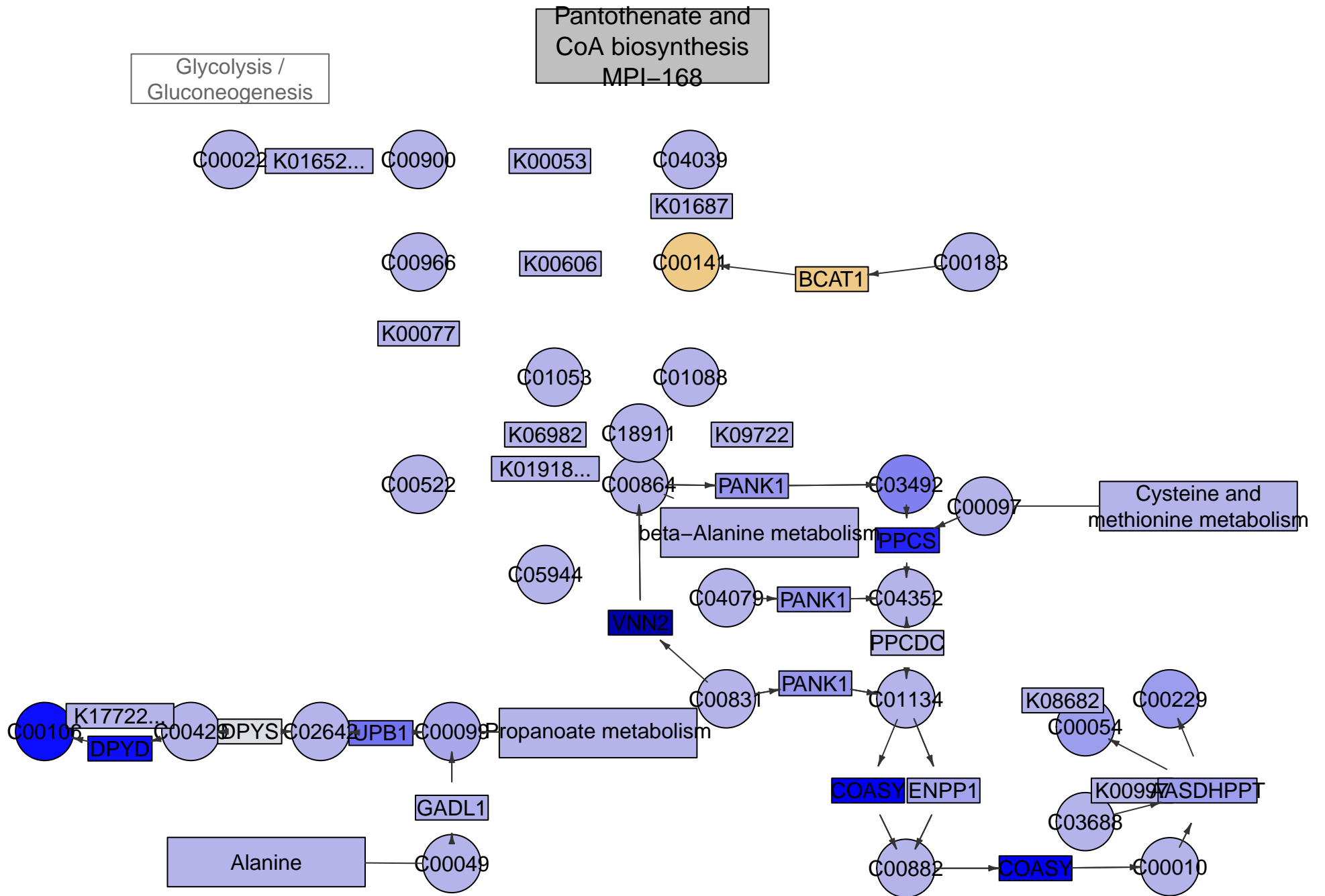


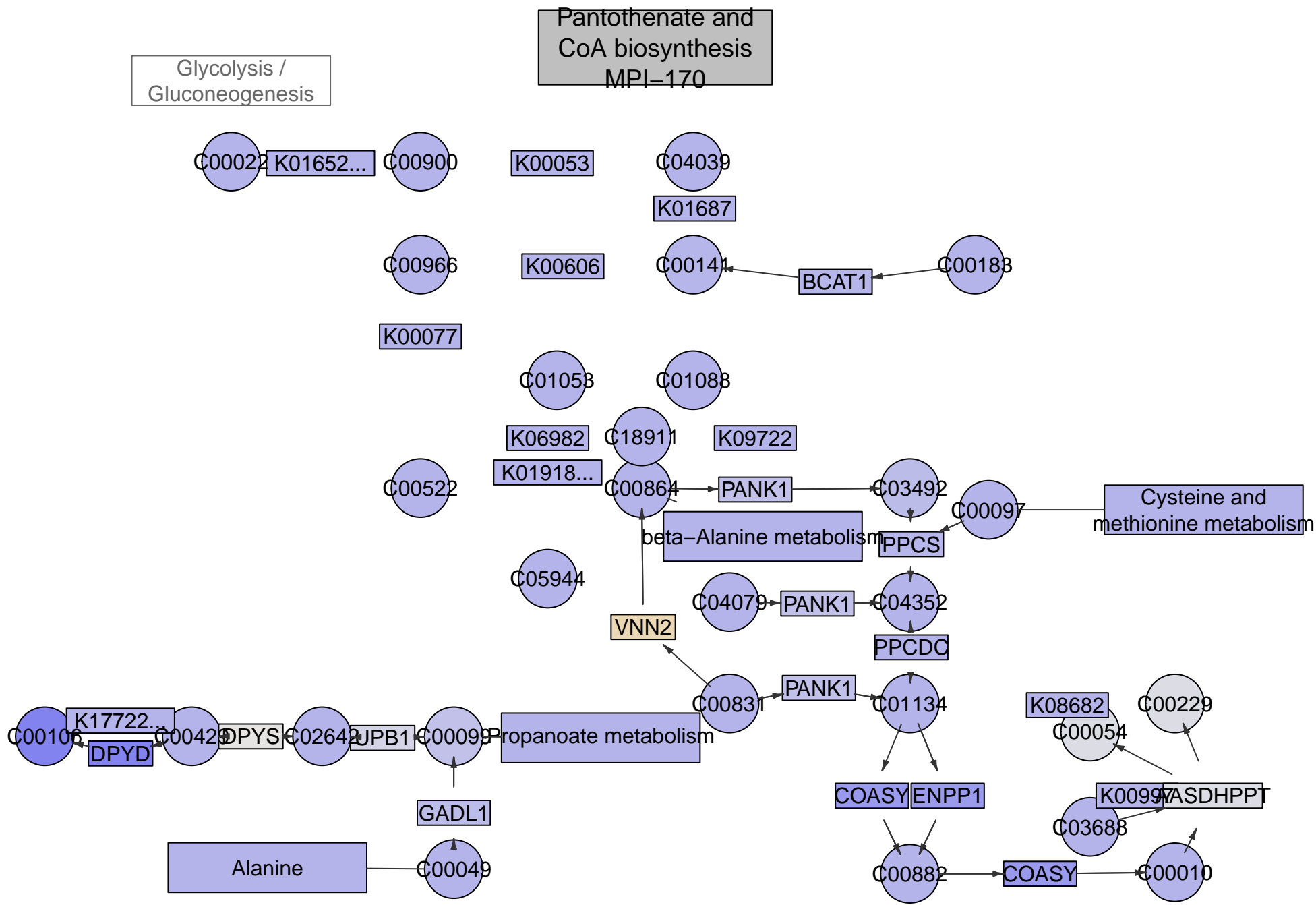


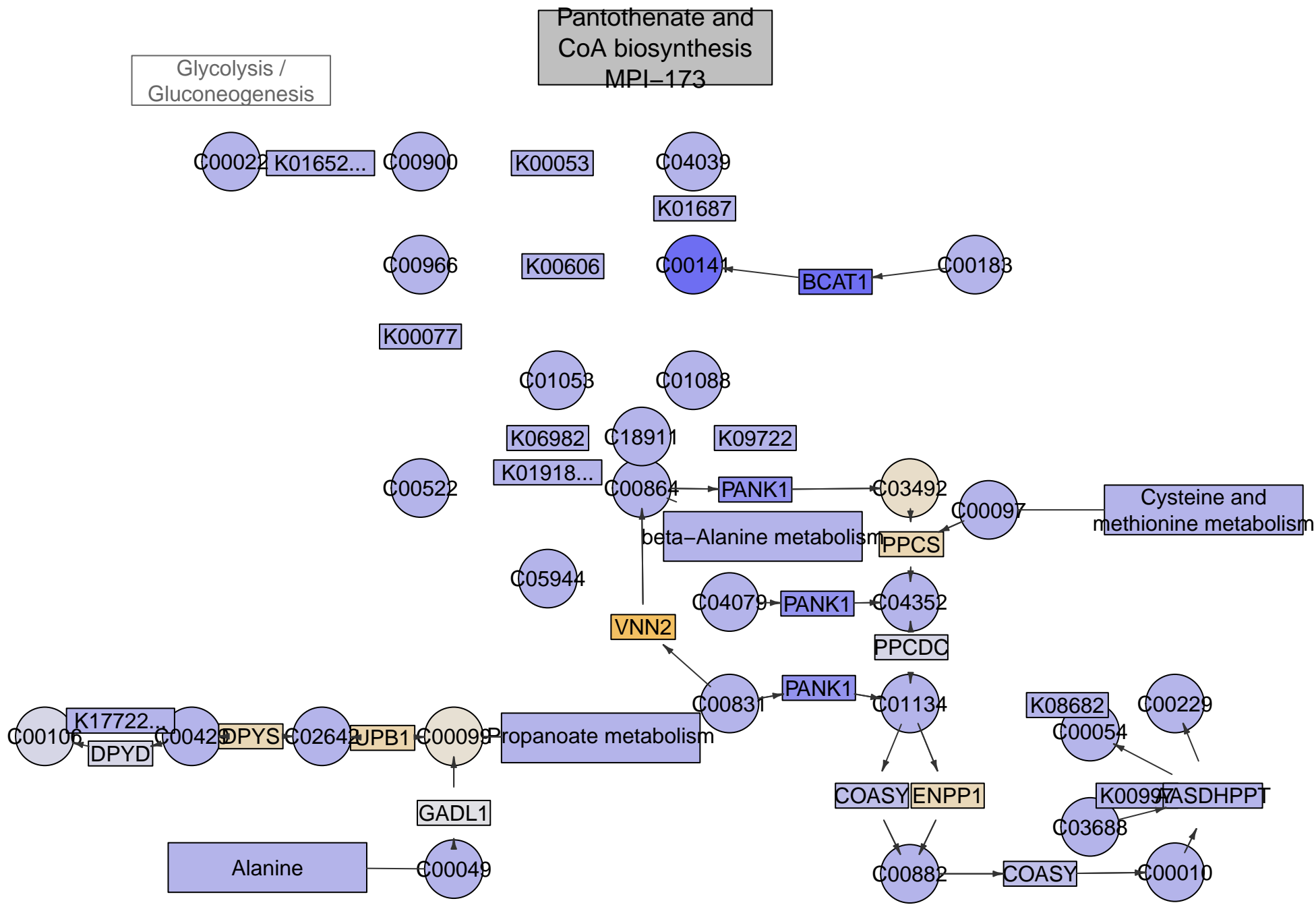


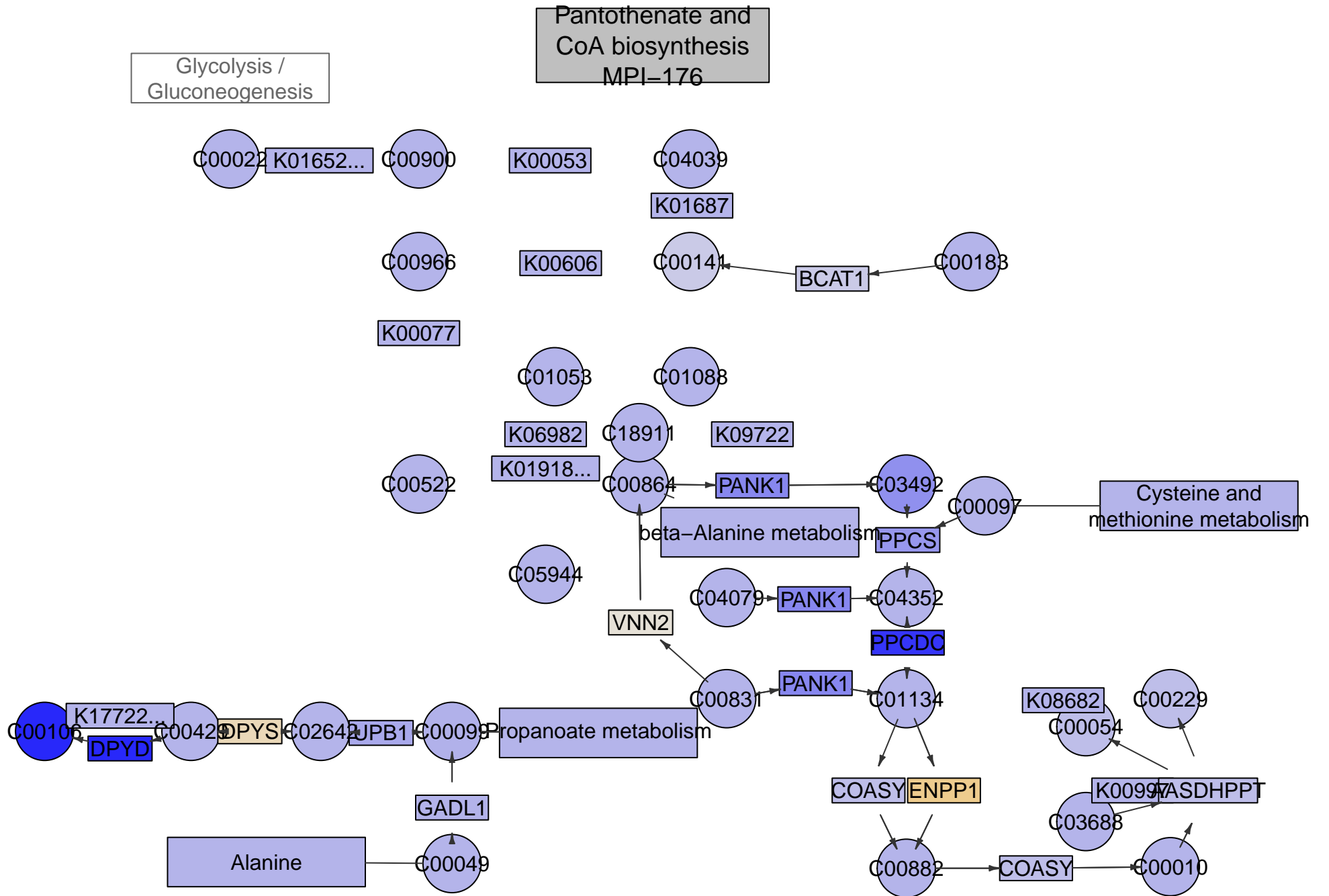


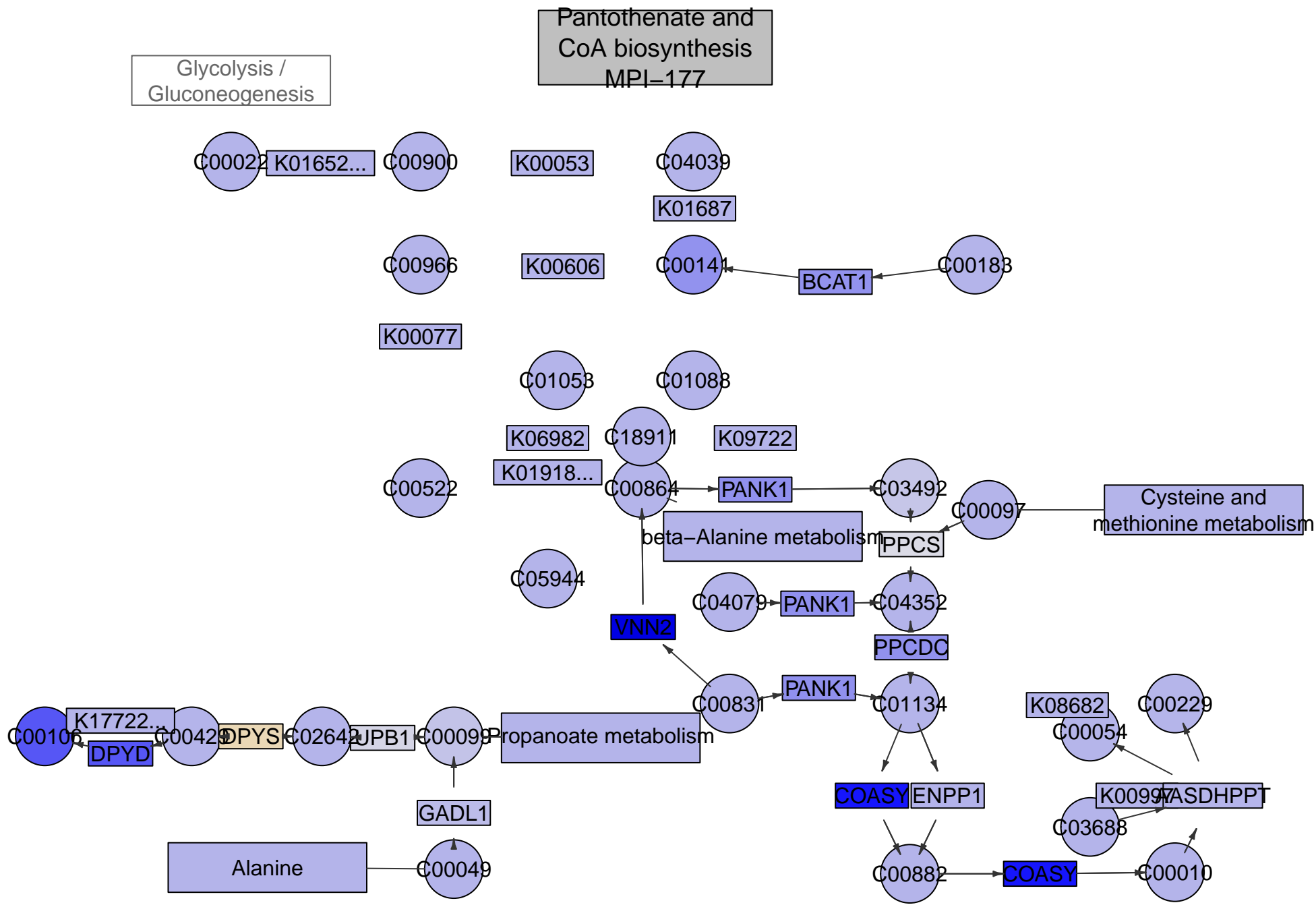


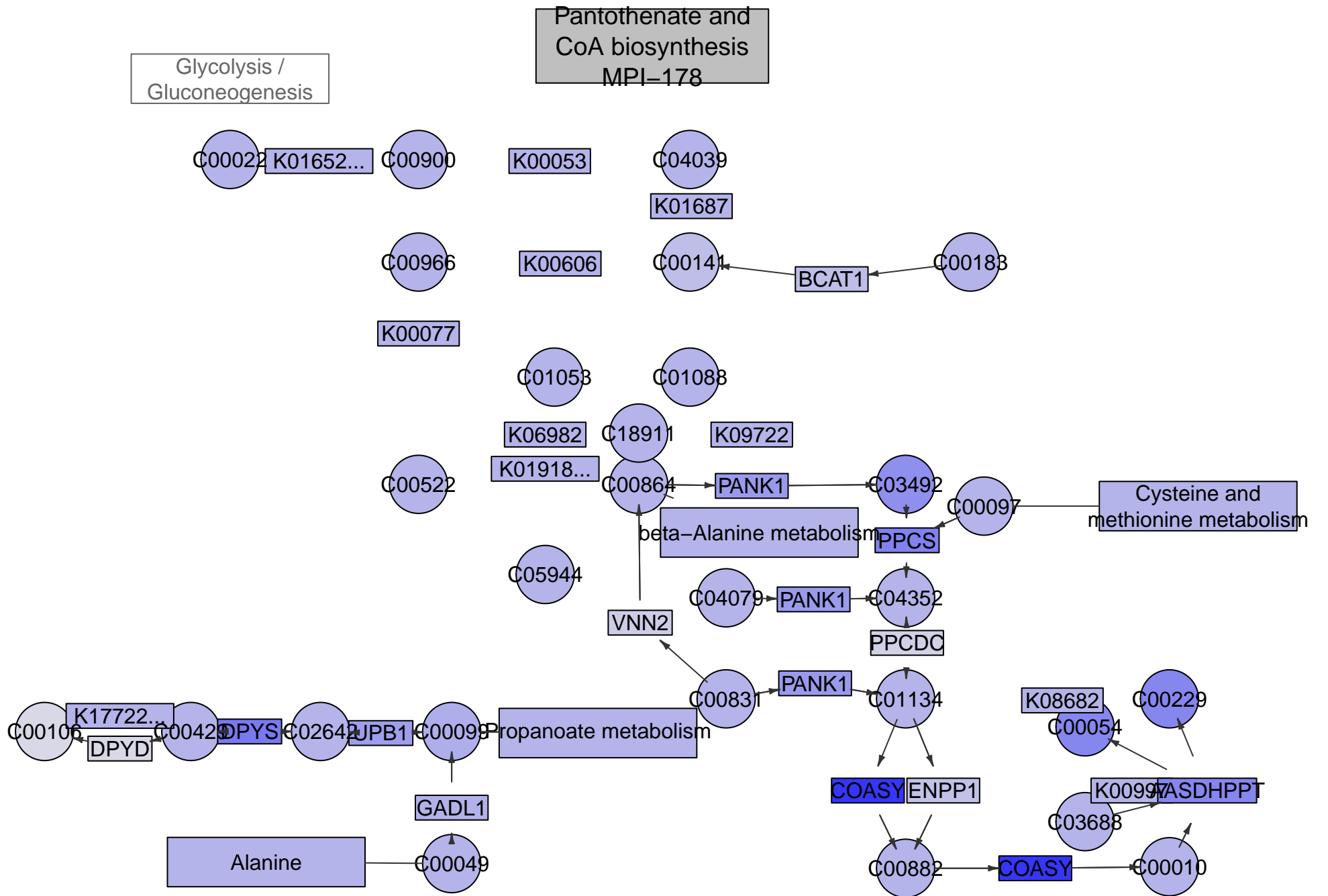


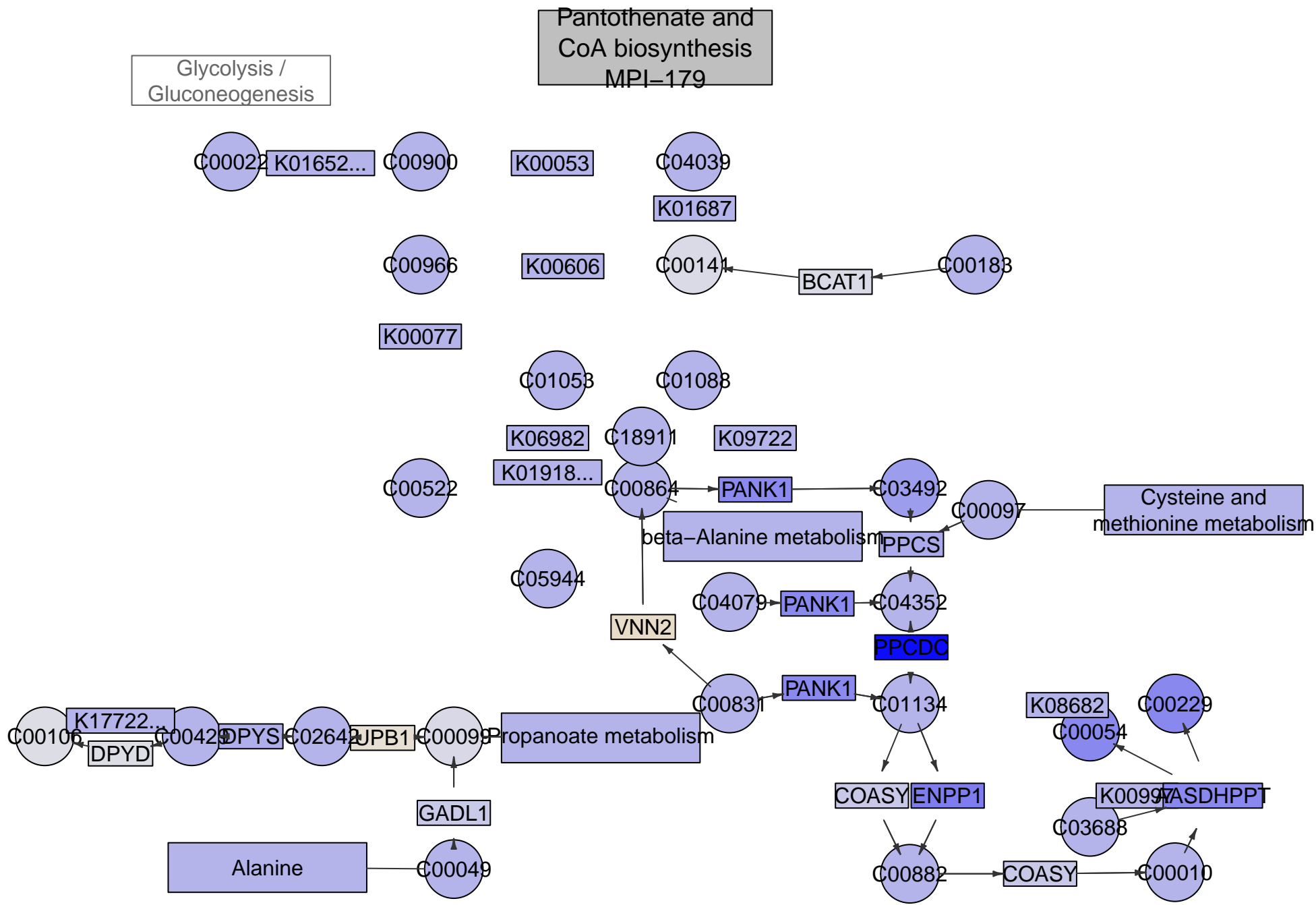


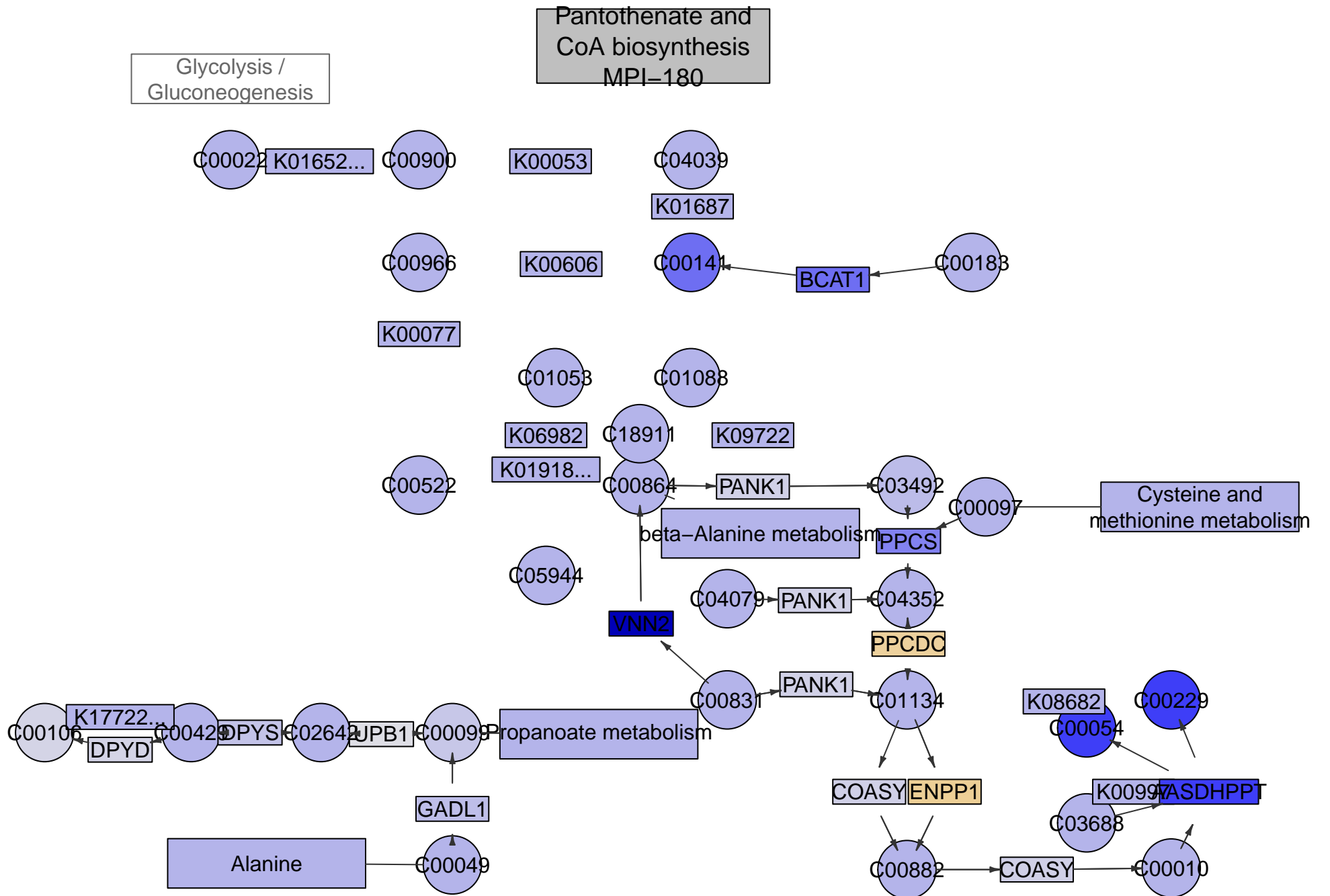


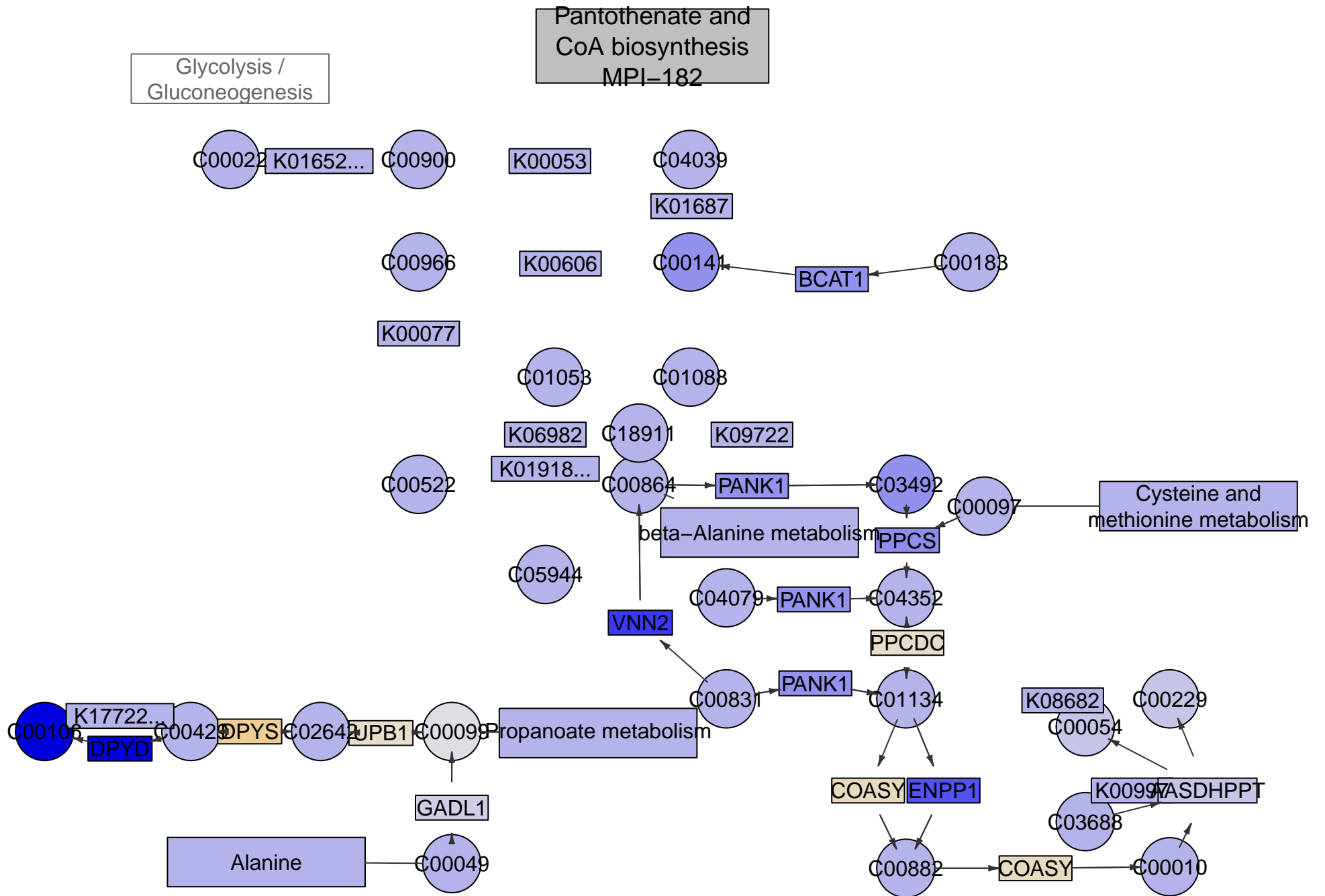


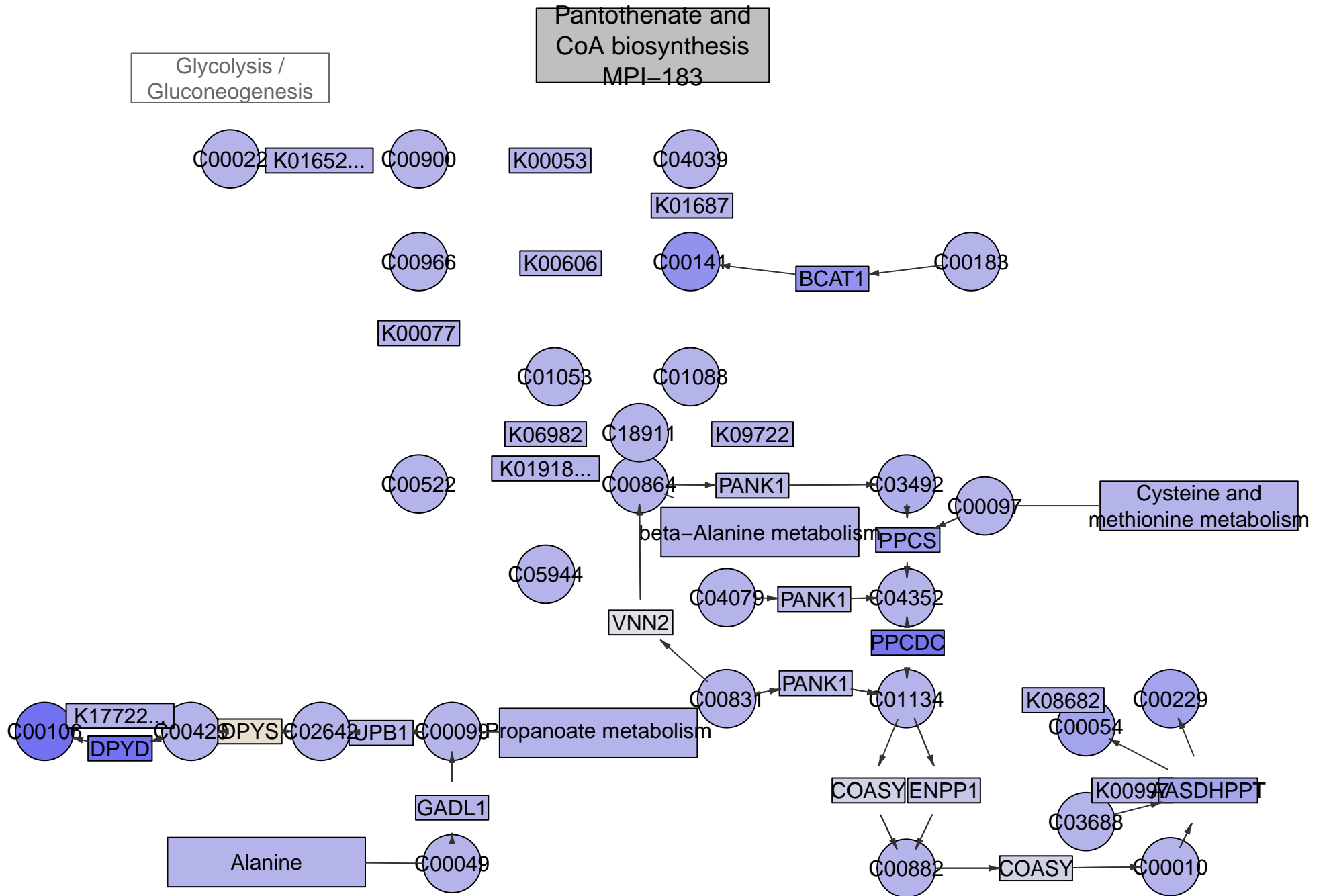


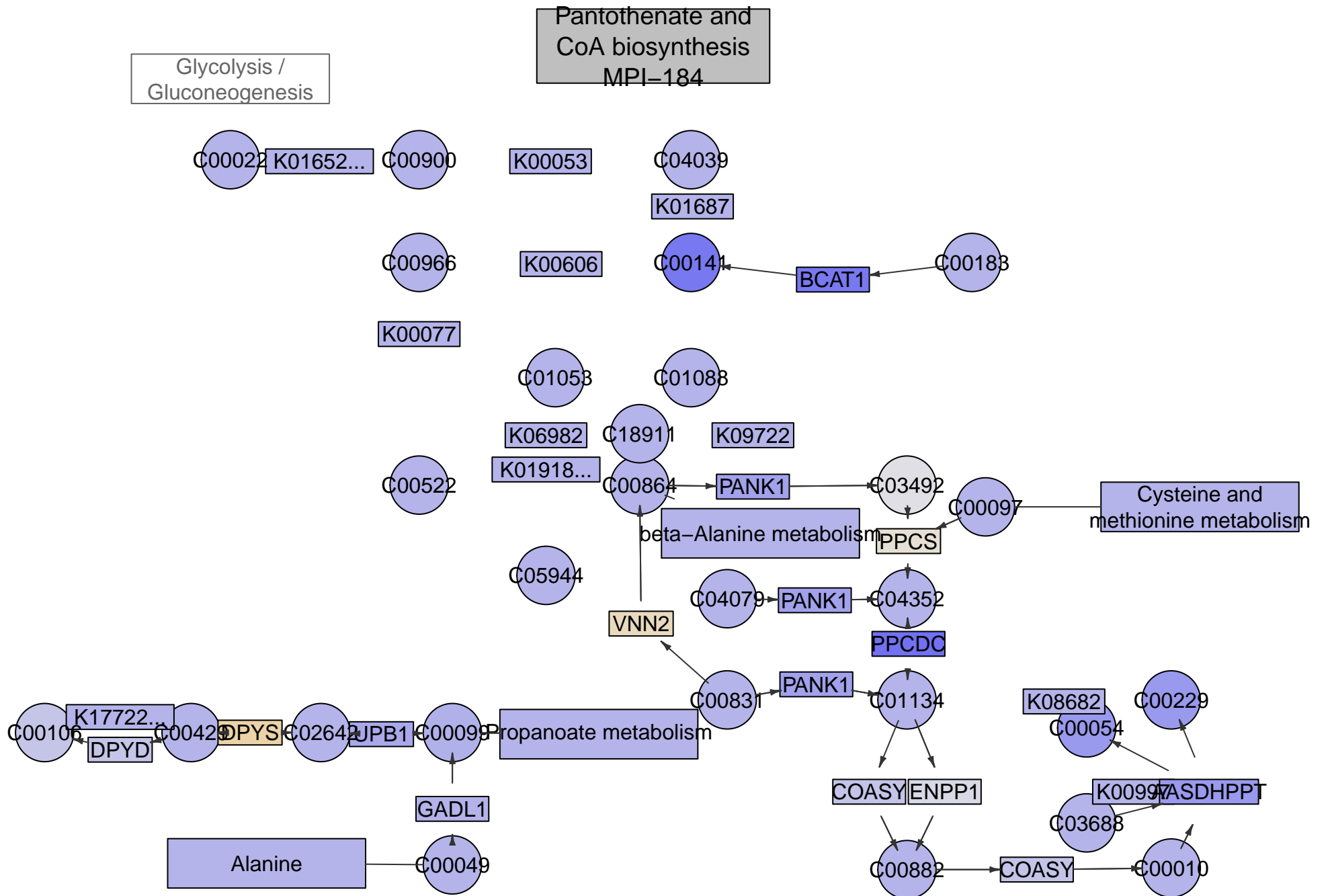


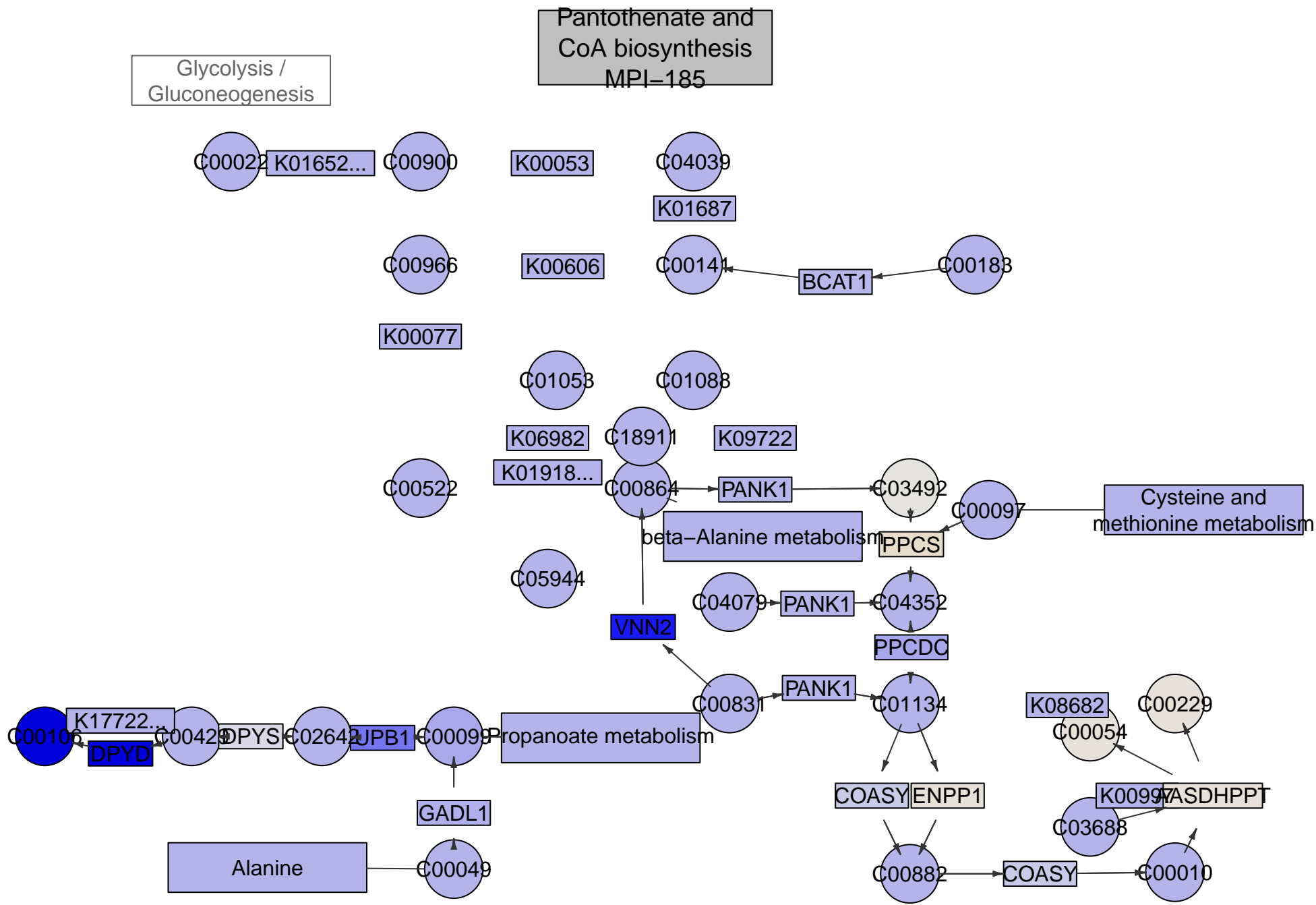












**Pantothenate and
CoA biosynthesis**
MPI-186

Glycolysis /
Gluconeogenesis

