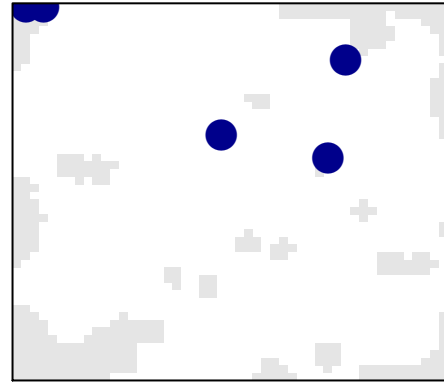
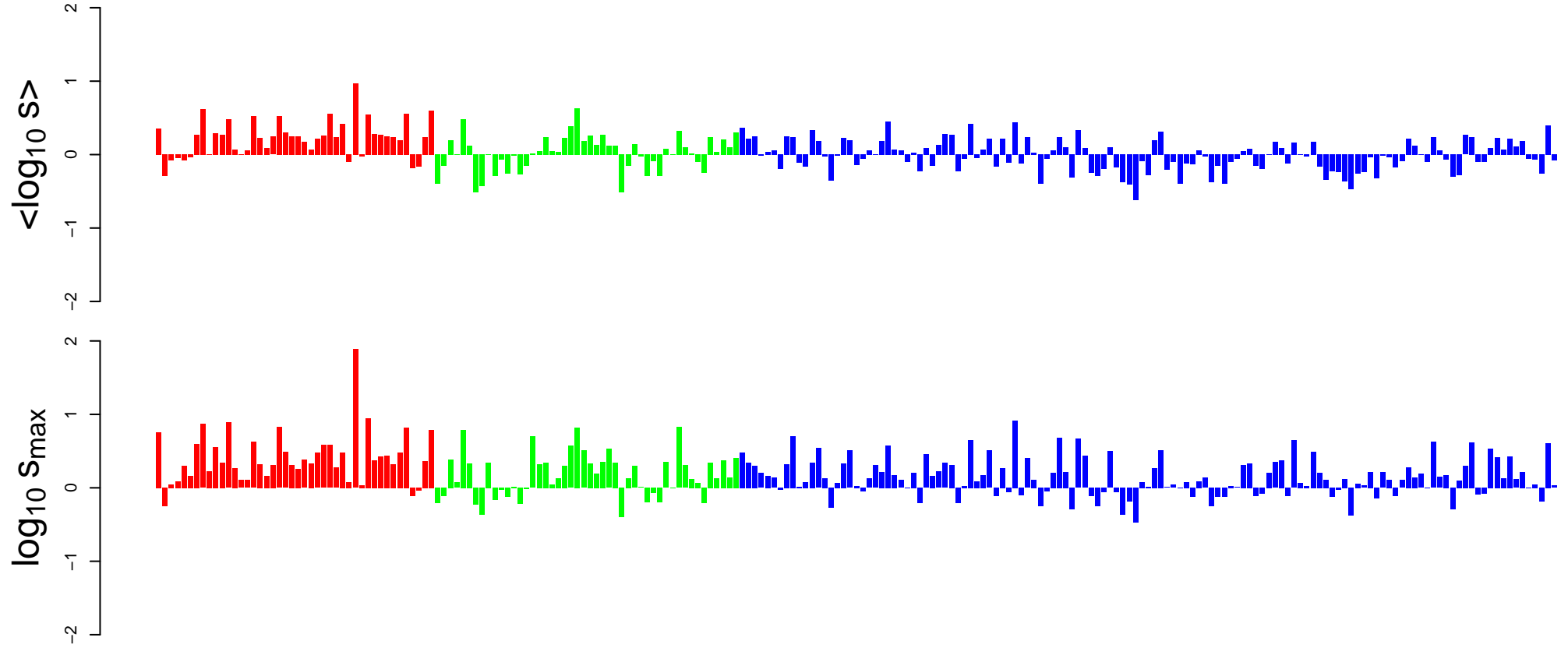


Valine, leucine and isoleucine biosyr

all genes

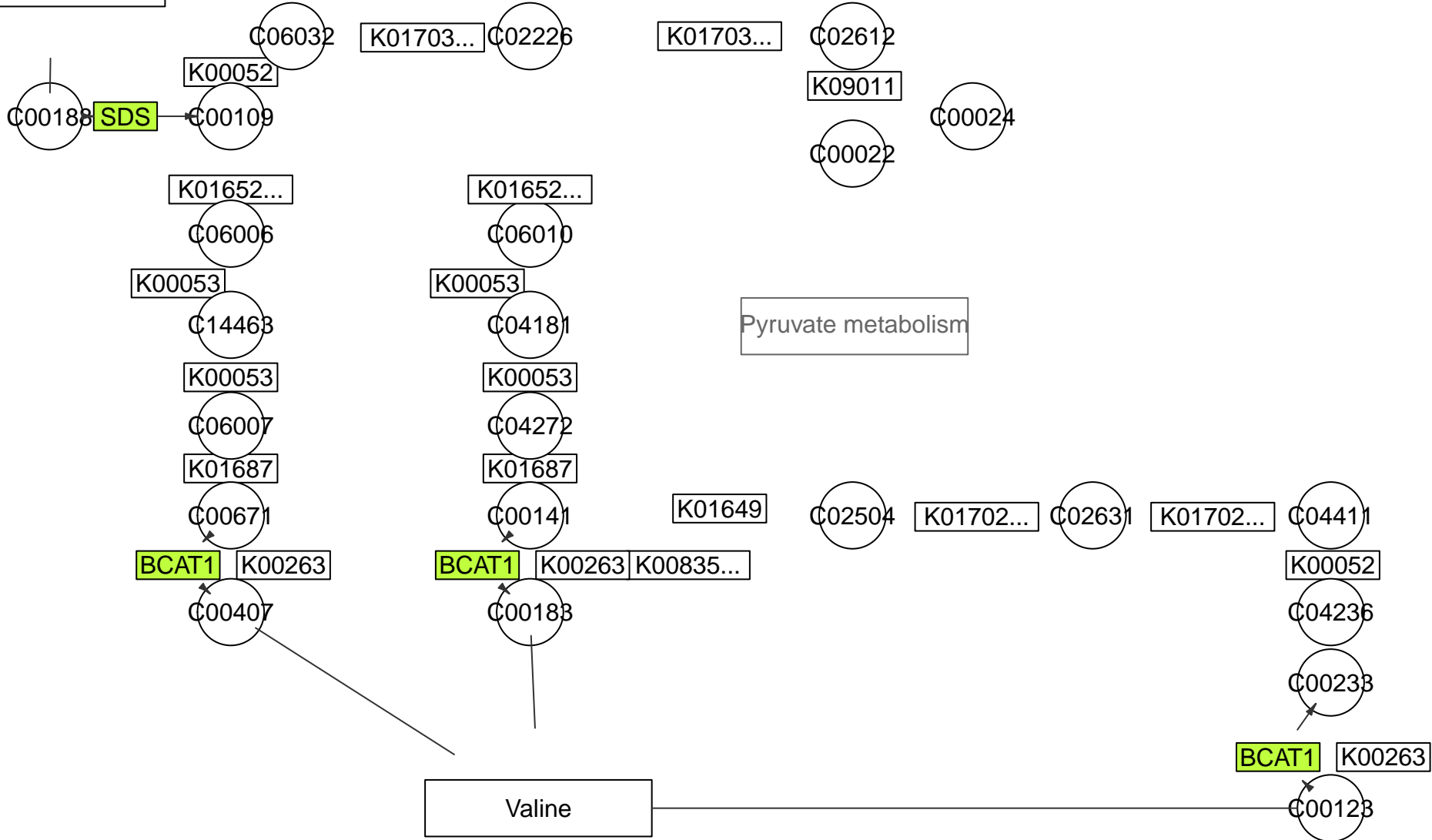


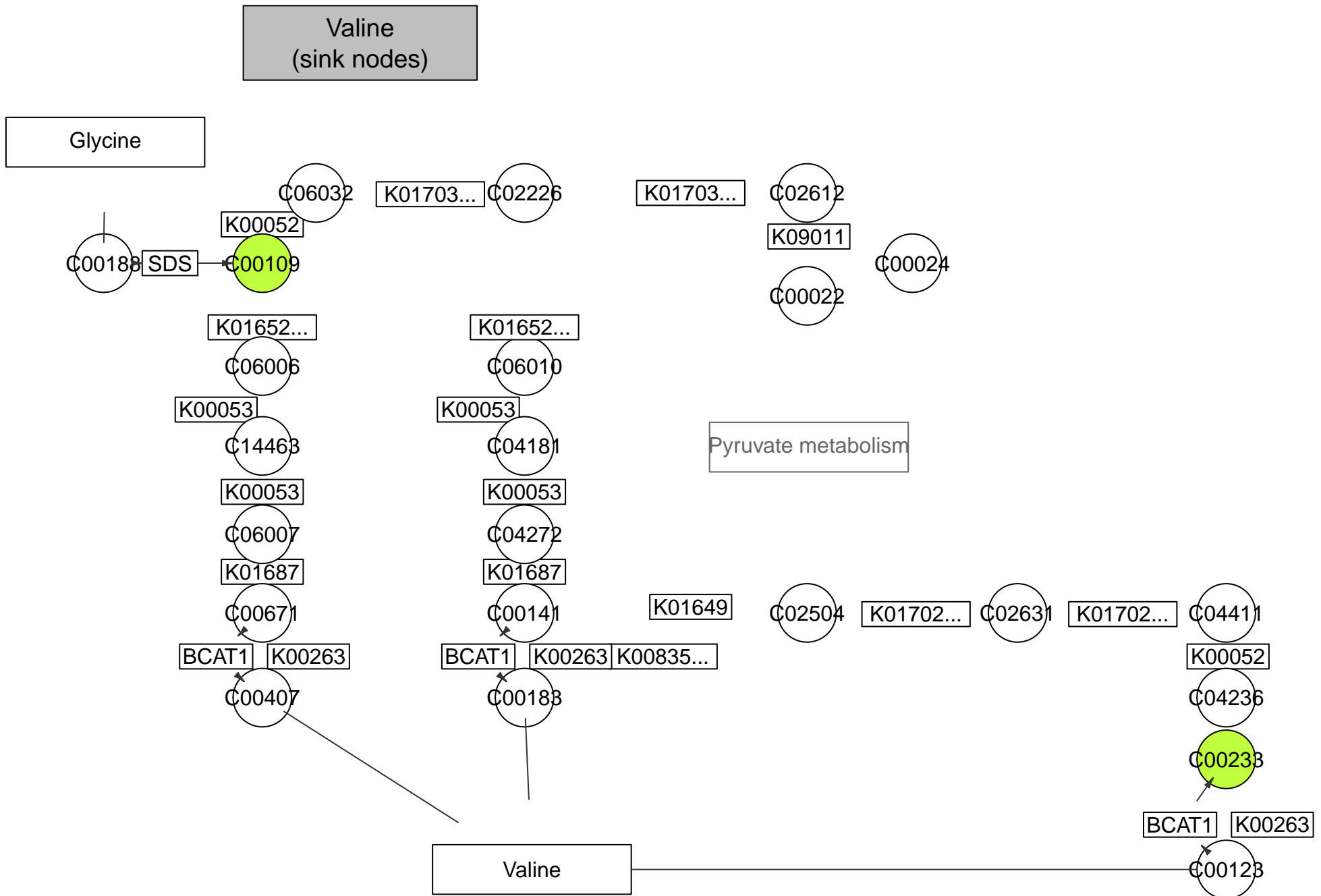
maximum = 1

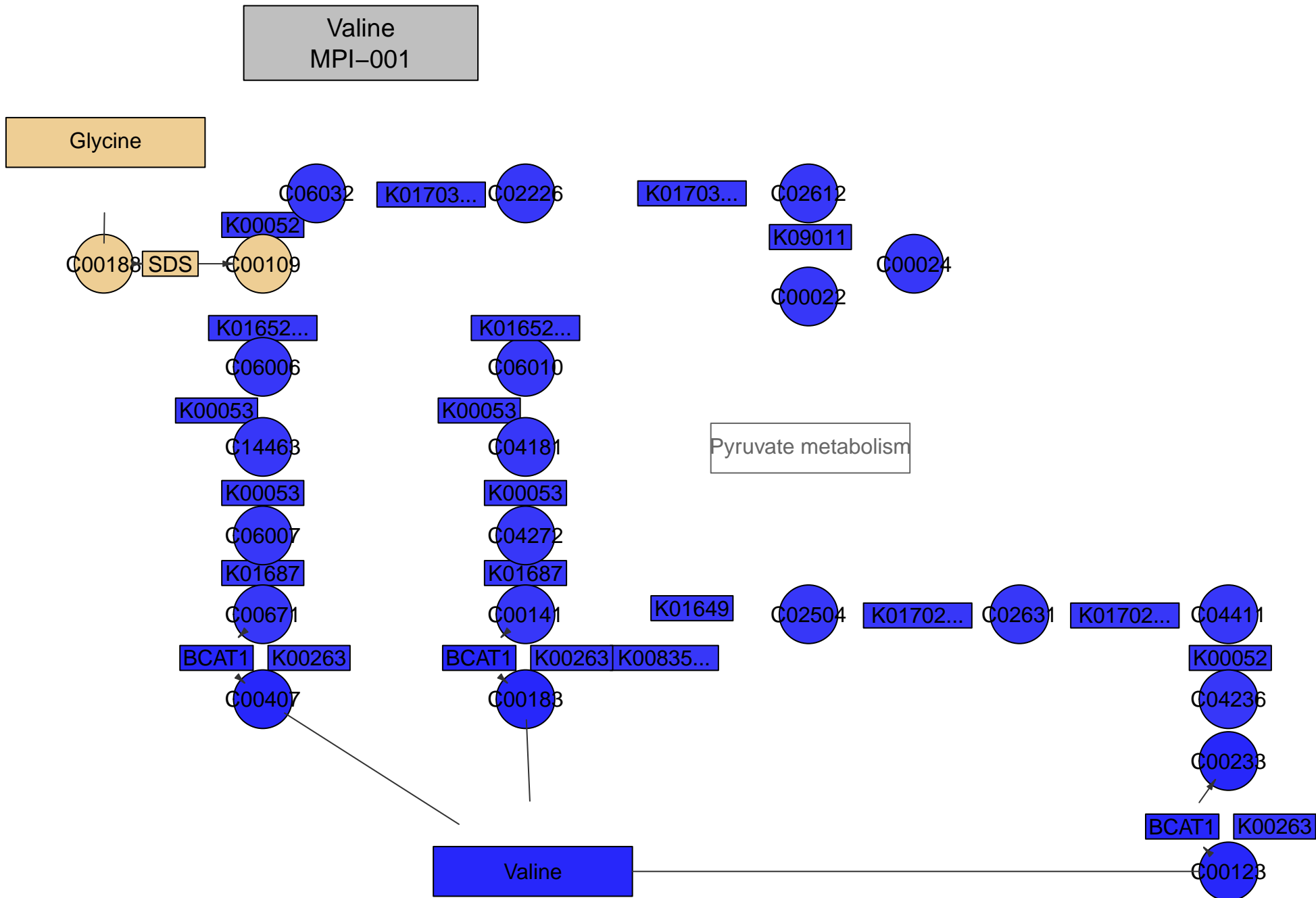


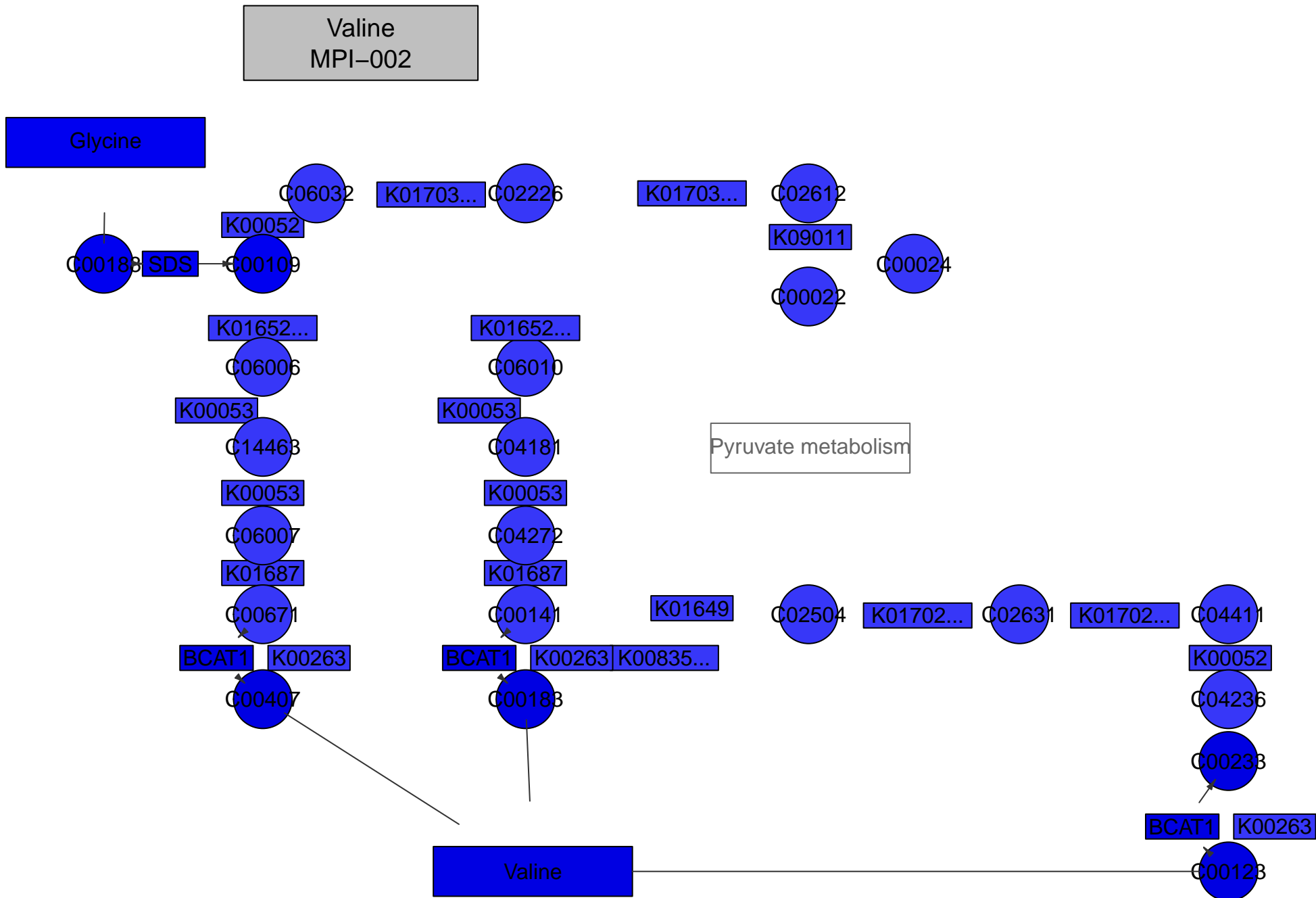
Valine
(genes with data)

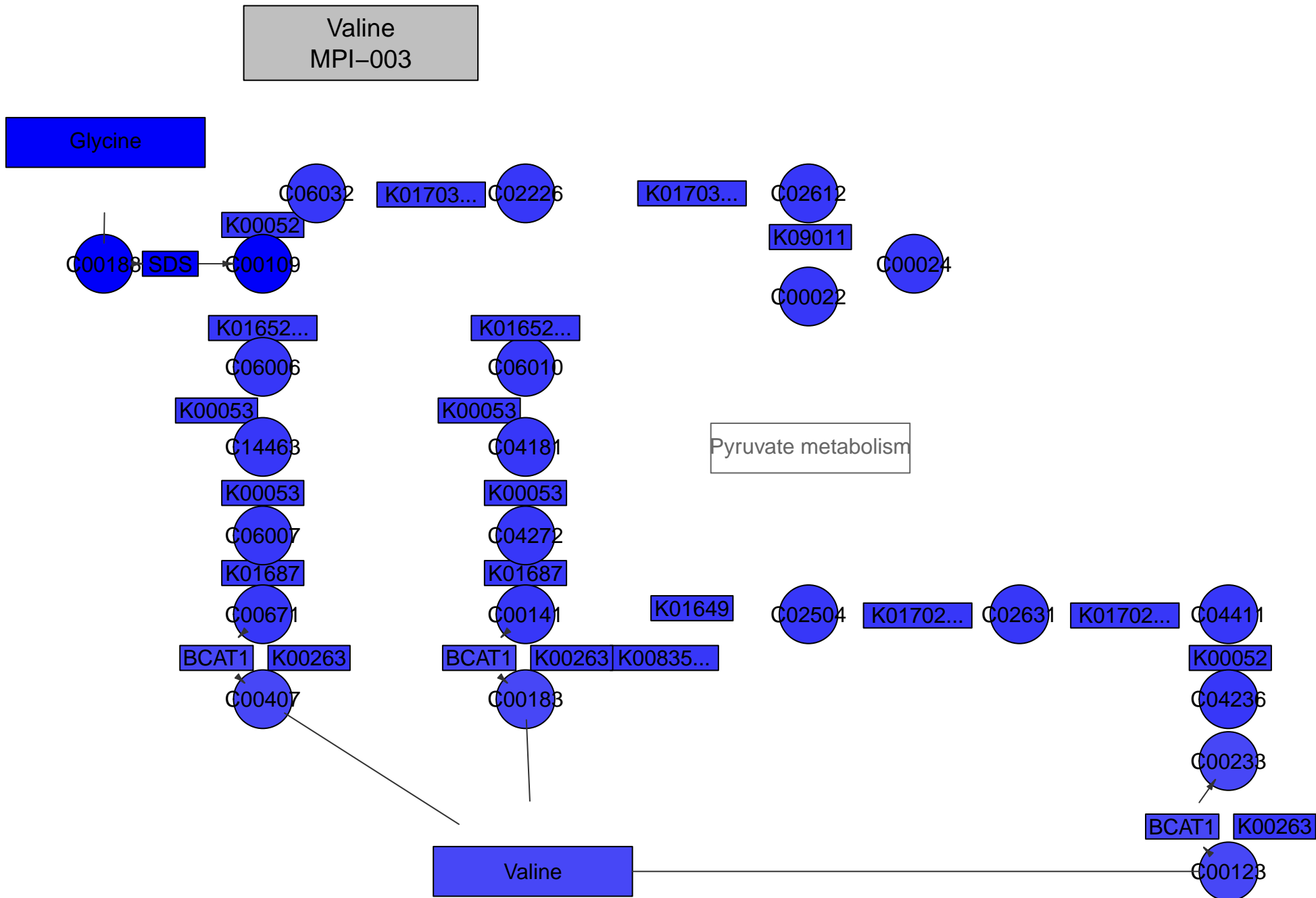
Glycine

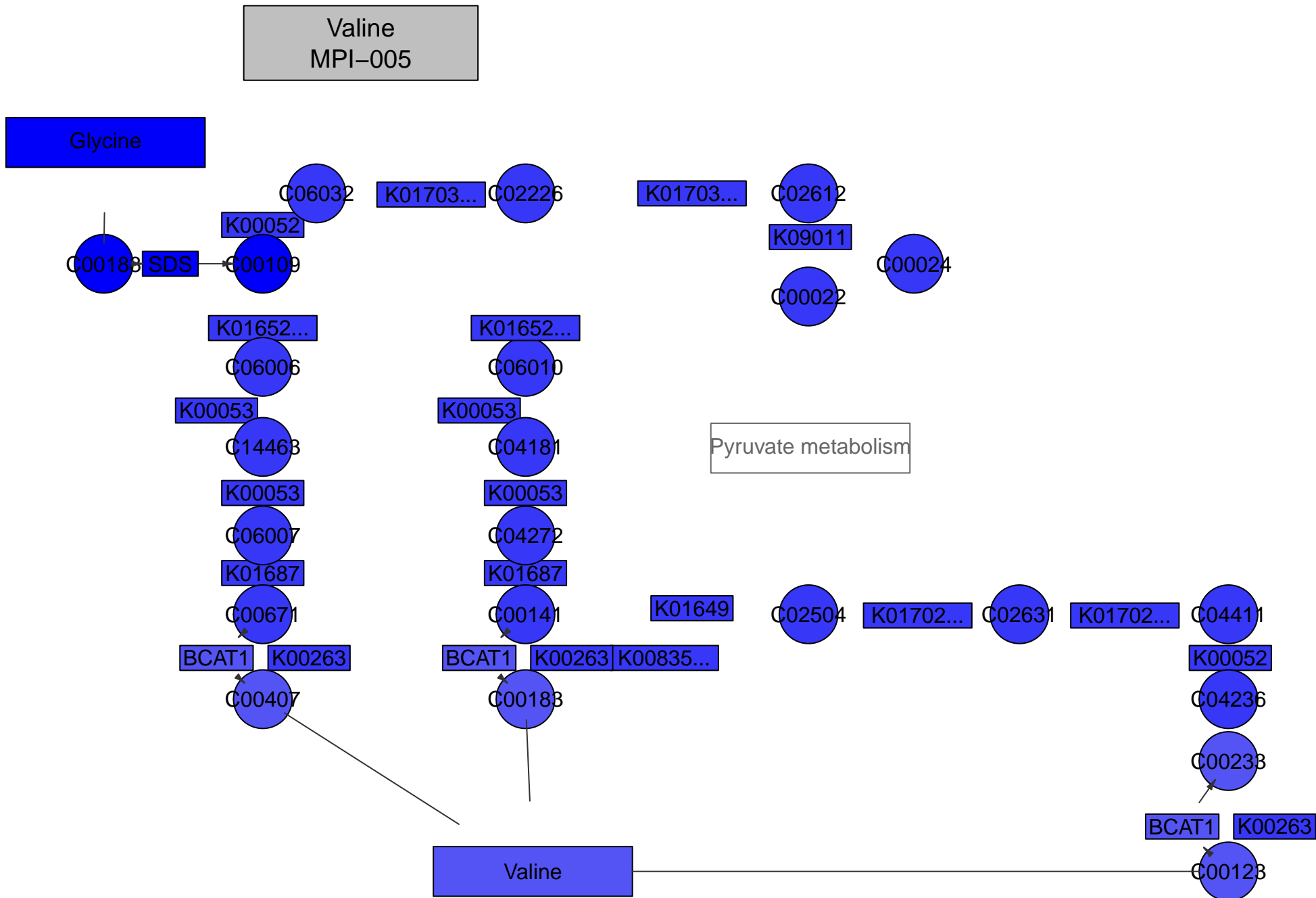


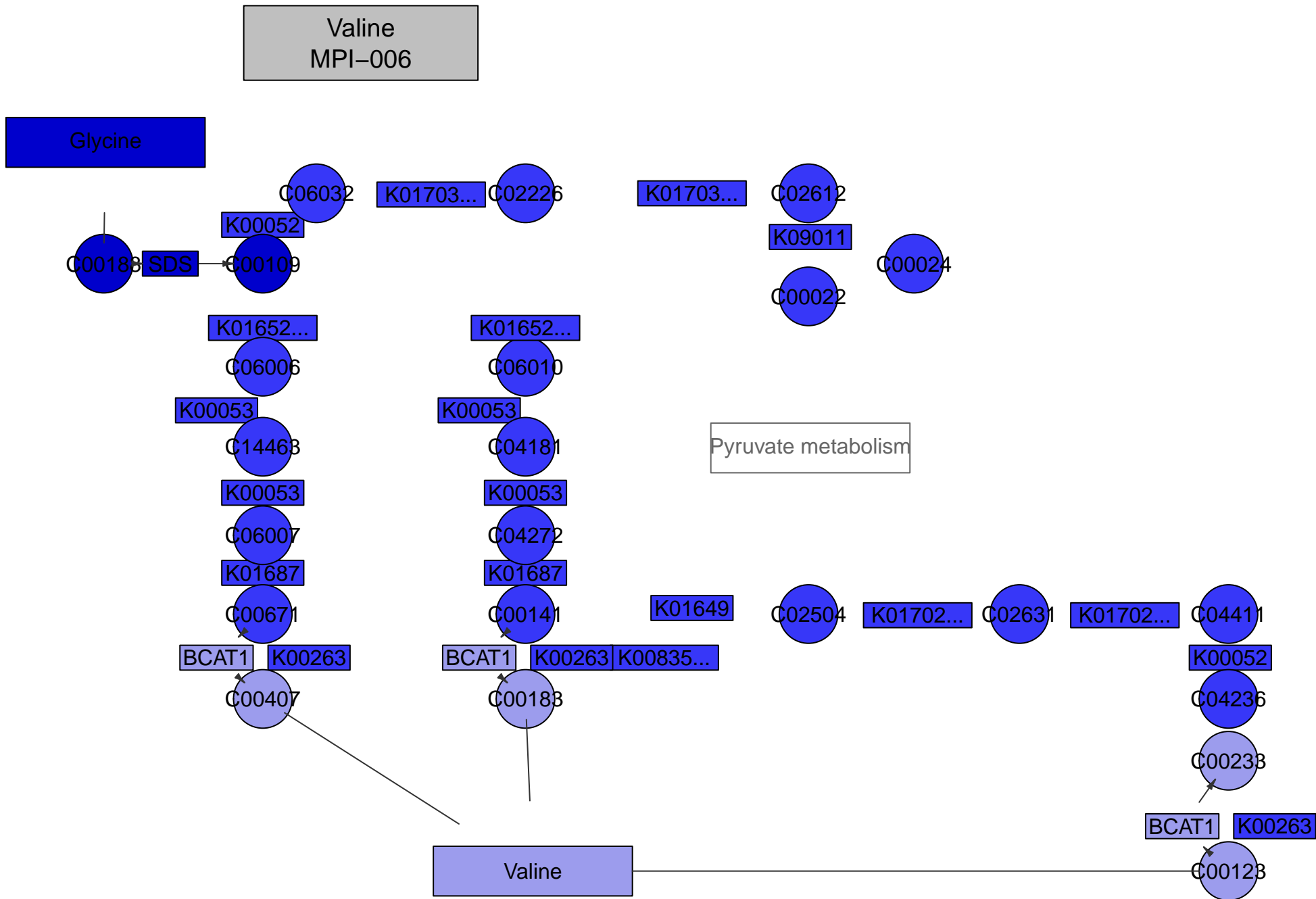


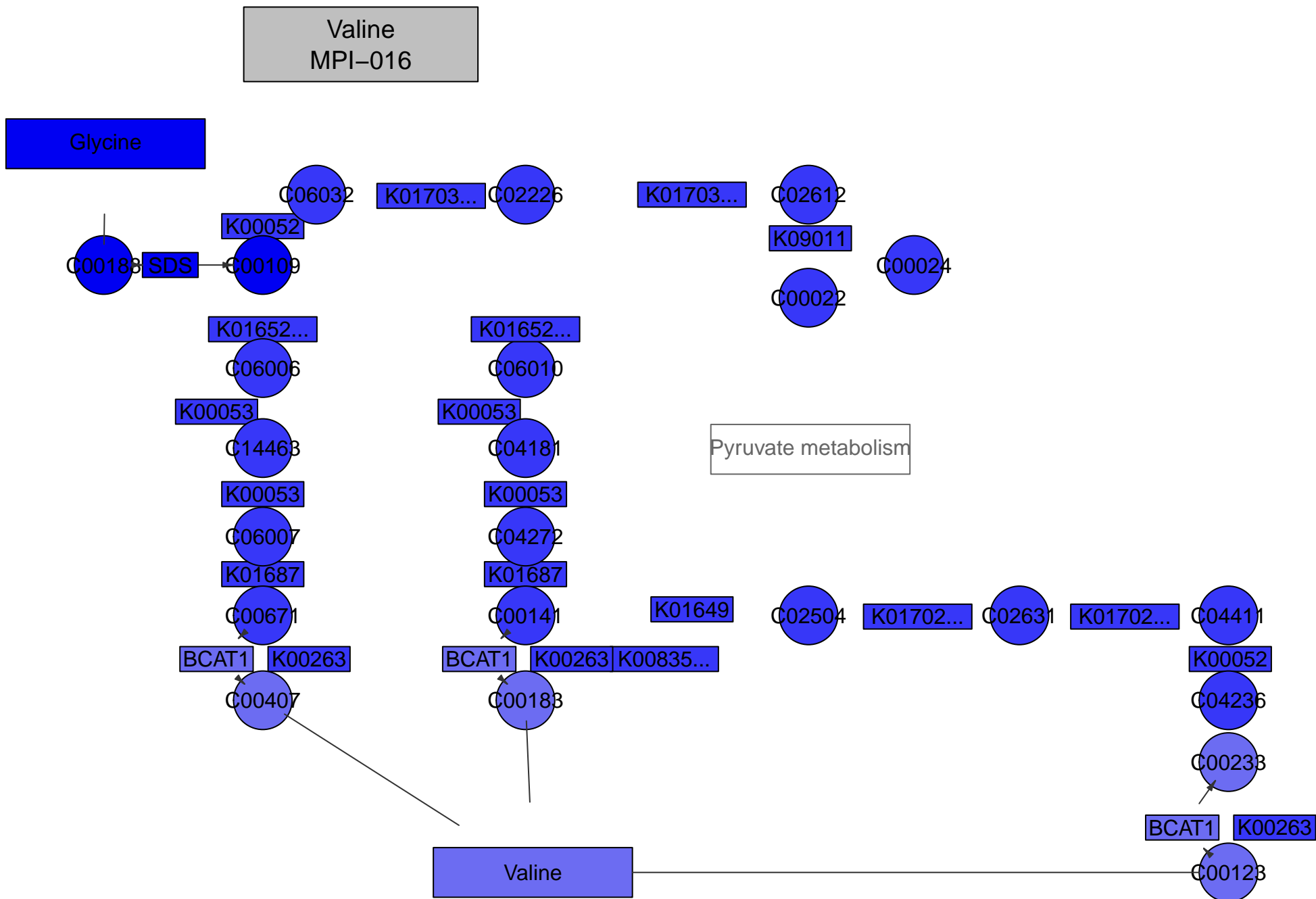


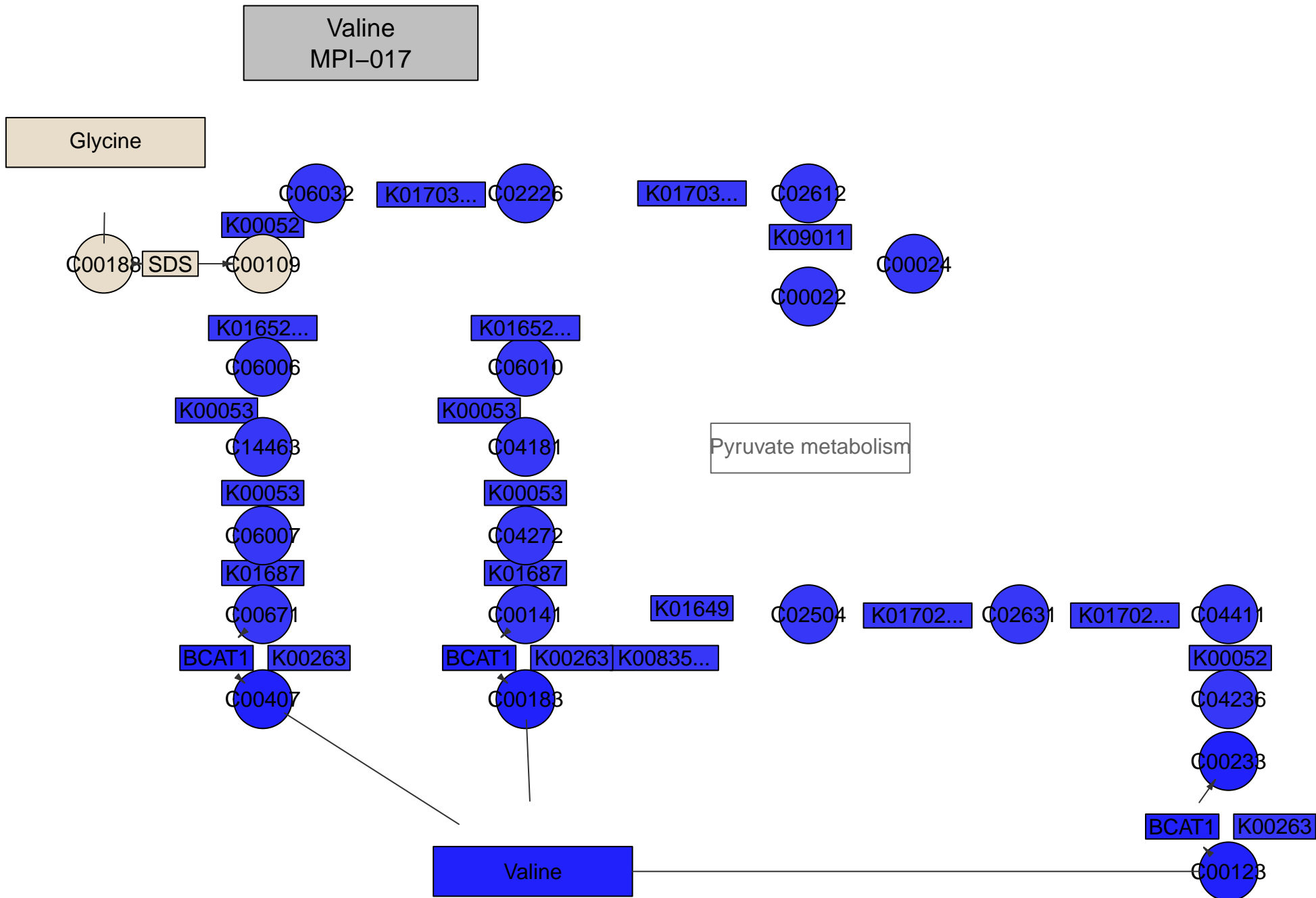


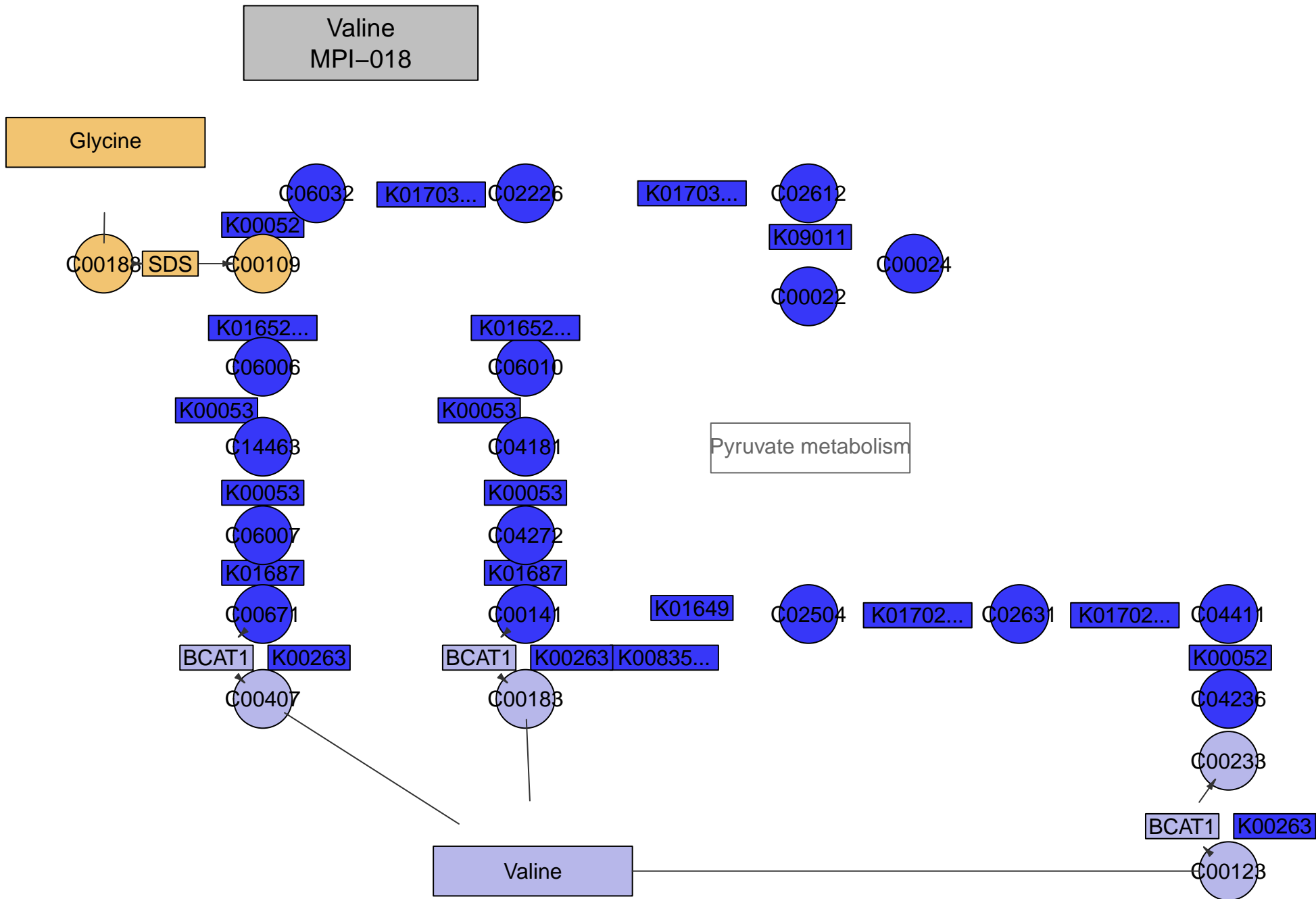


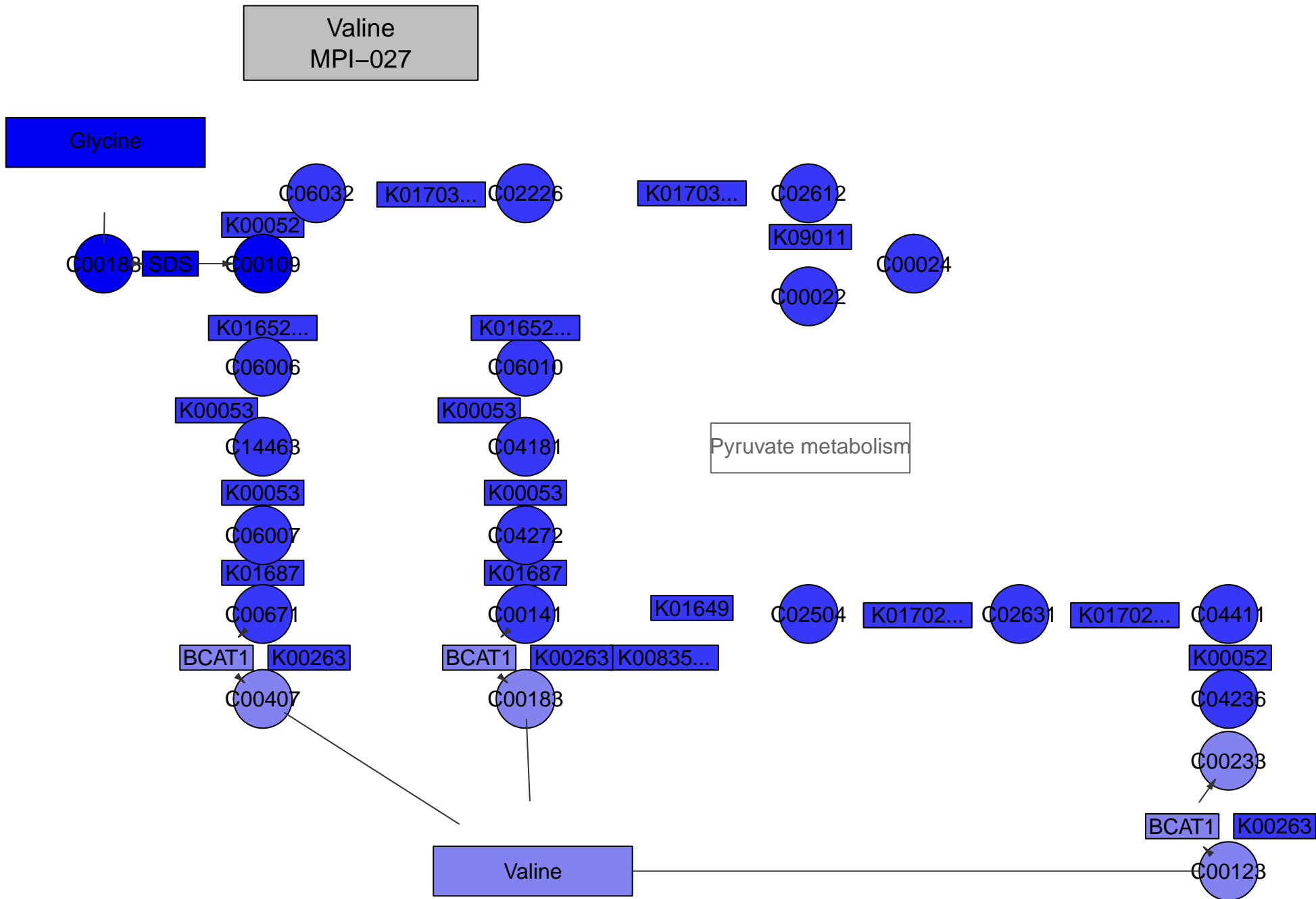


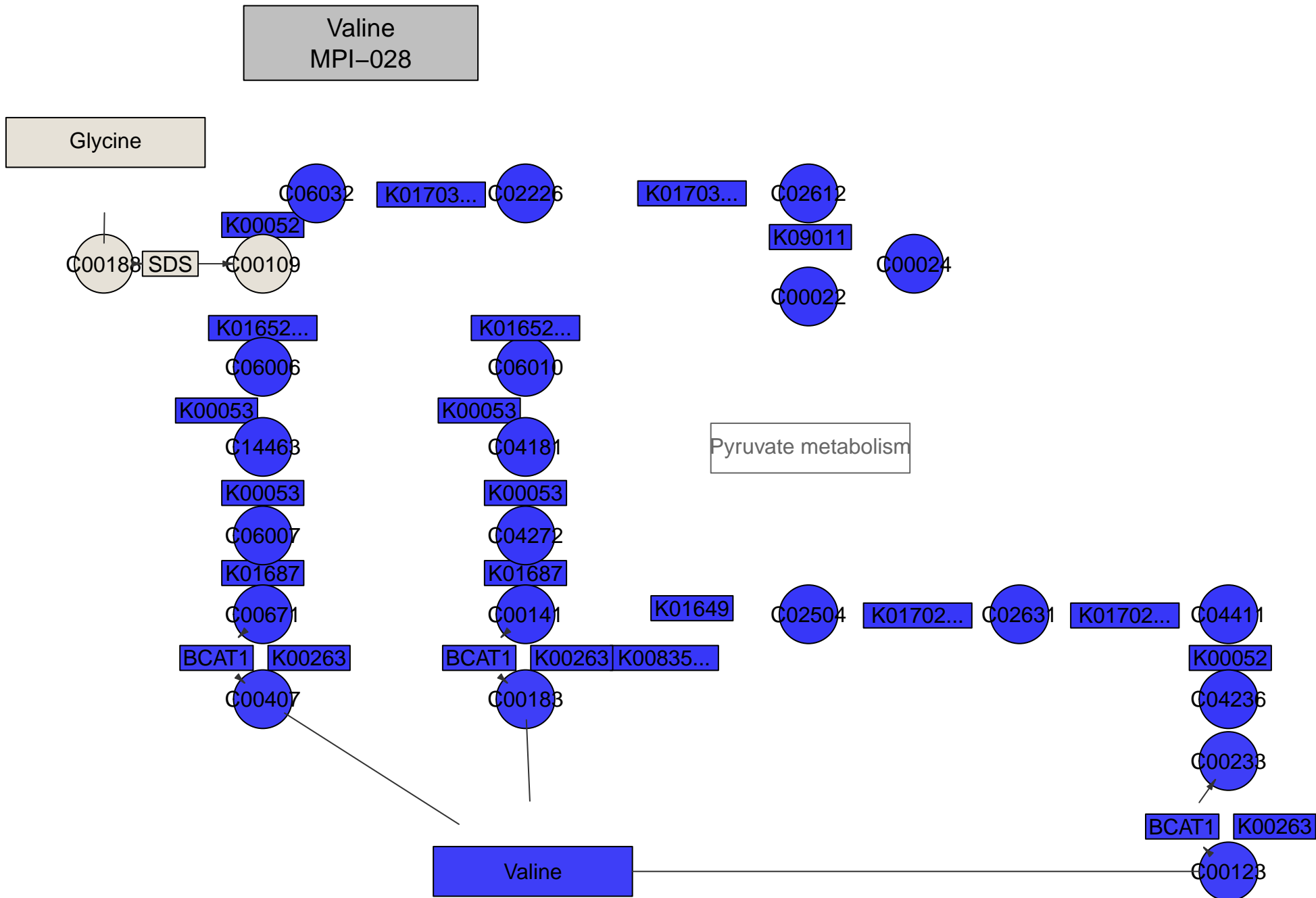


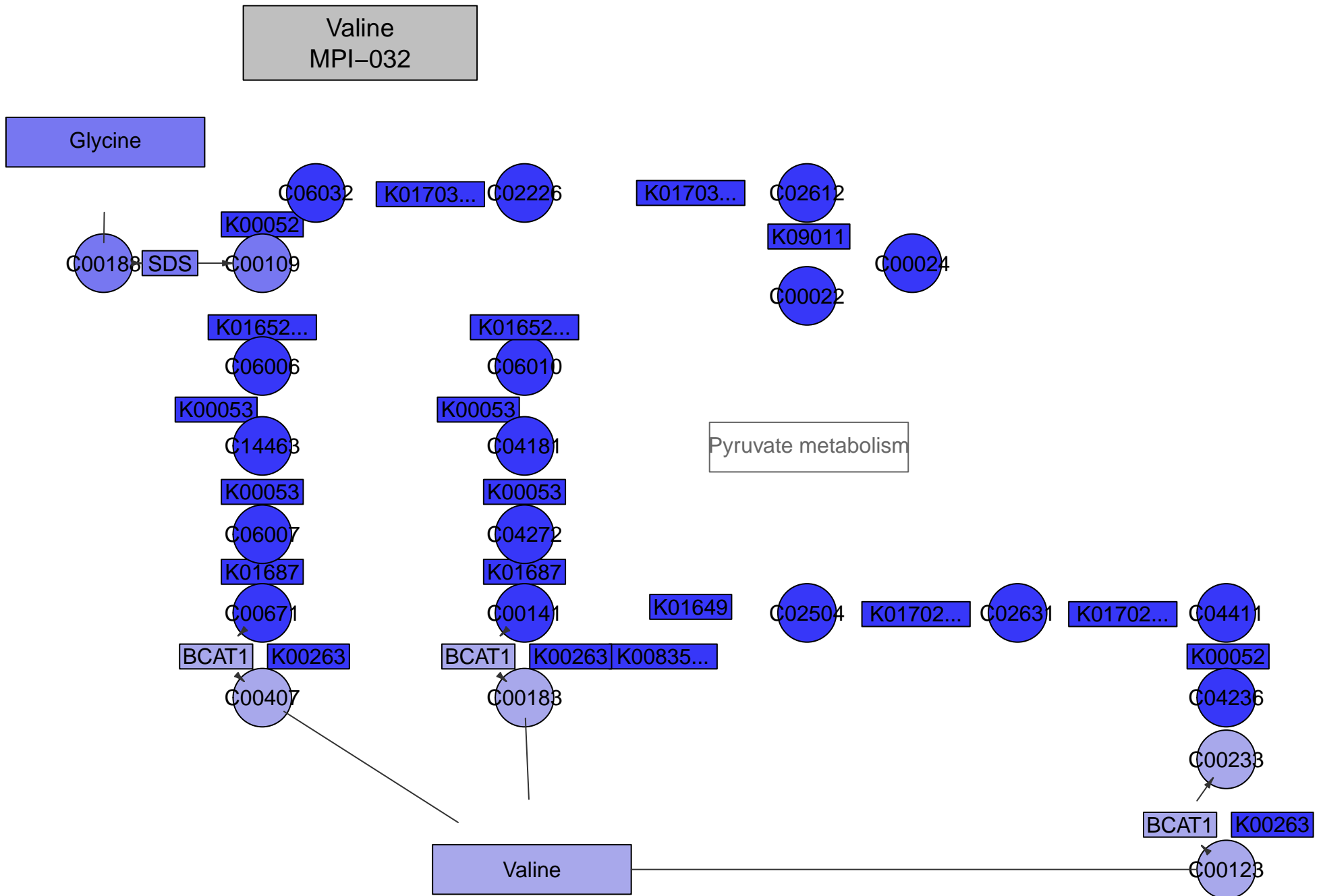


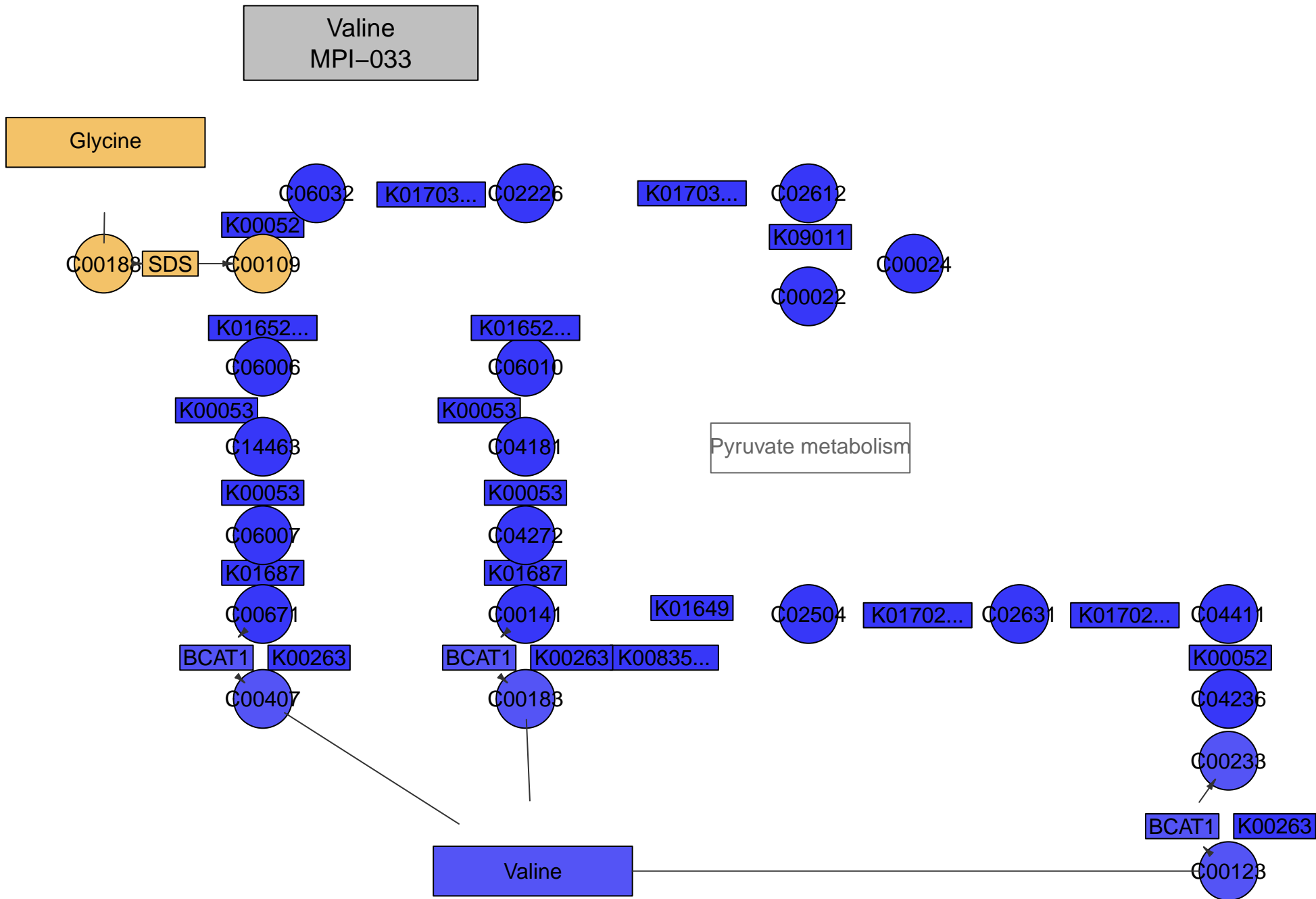


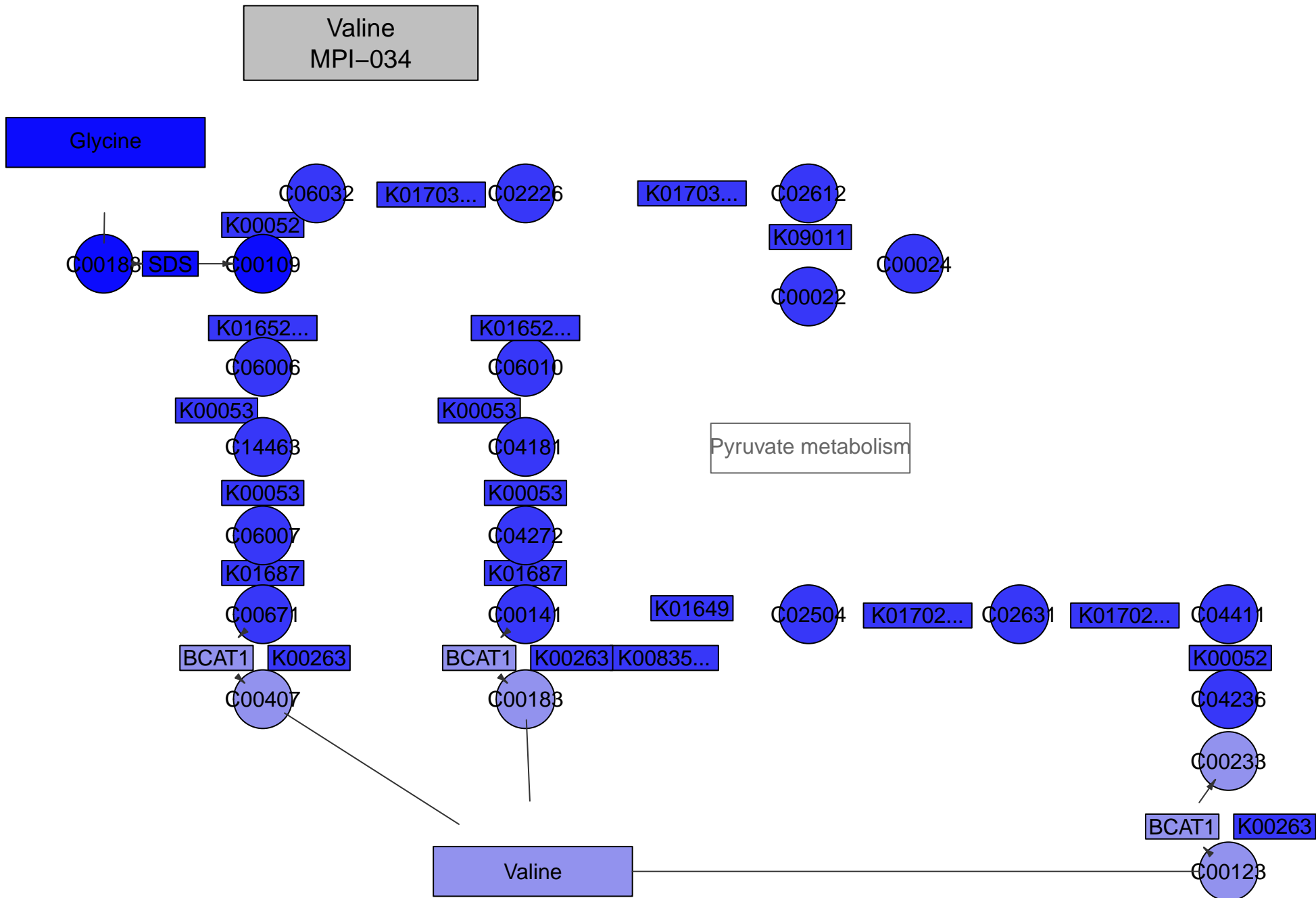


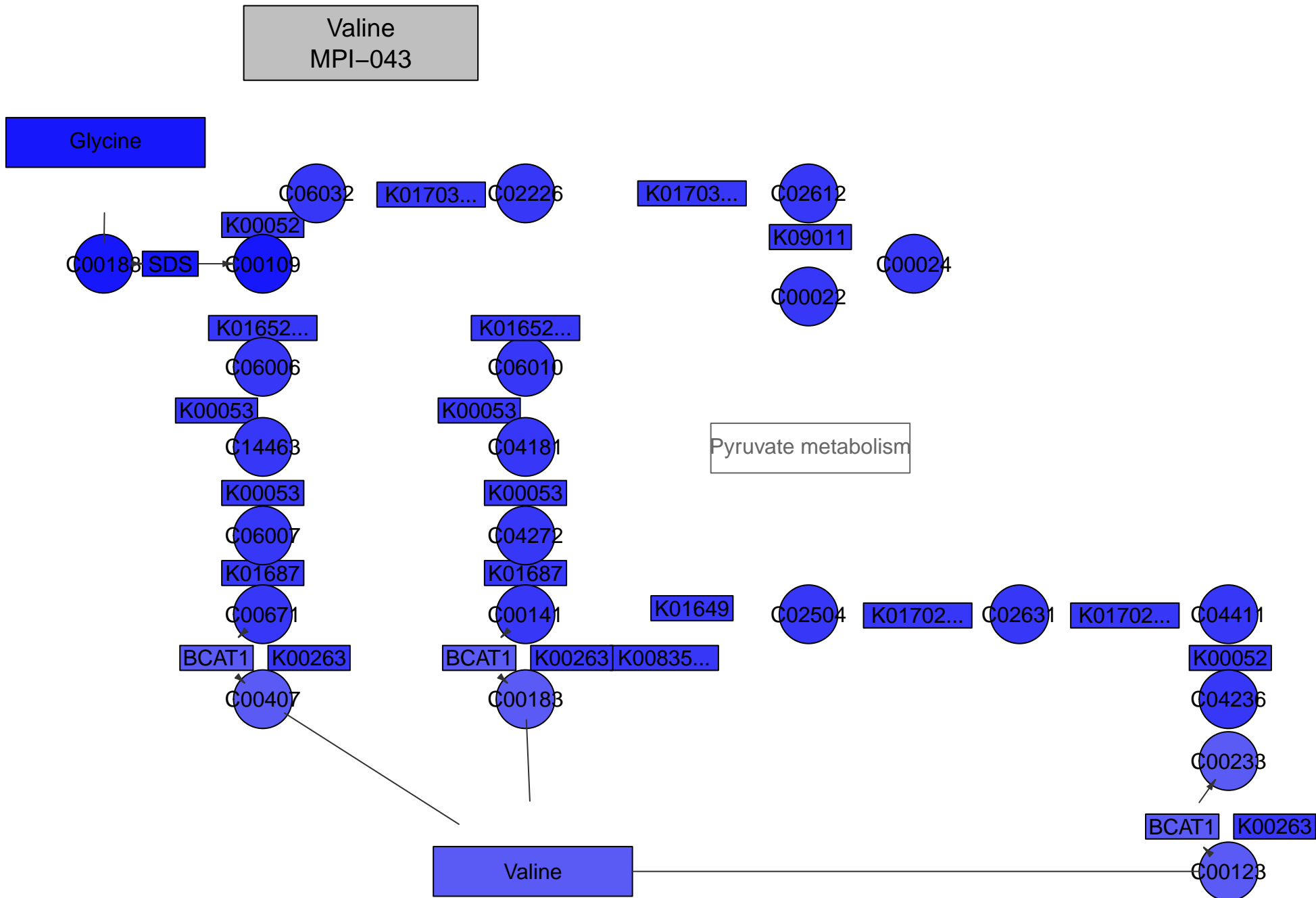


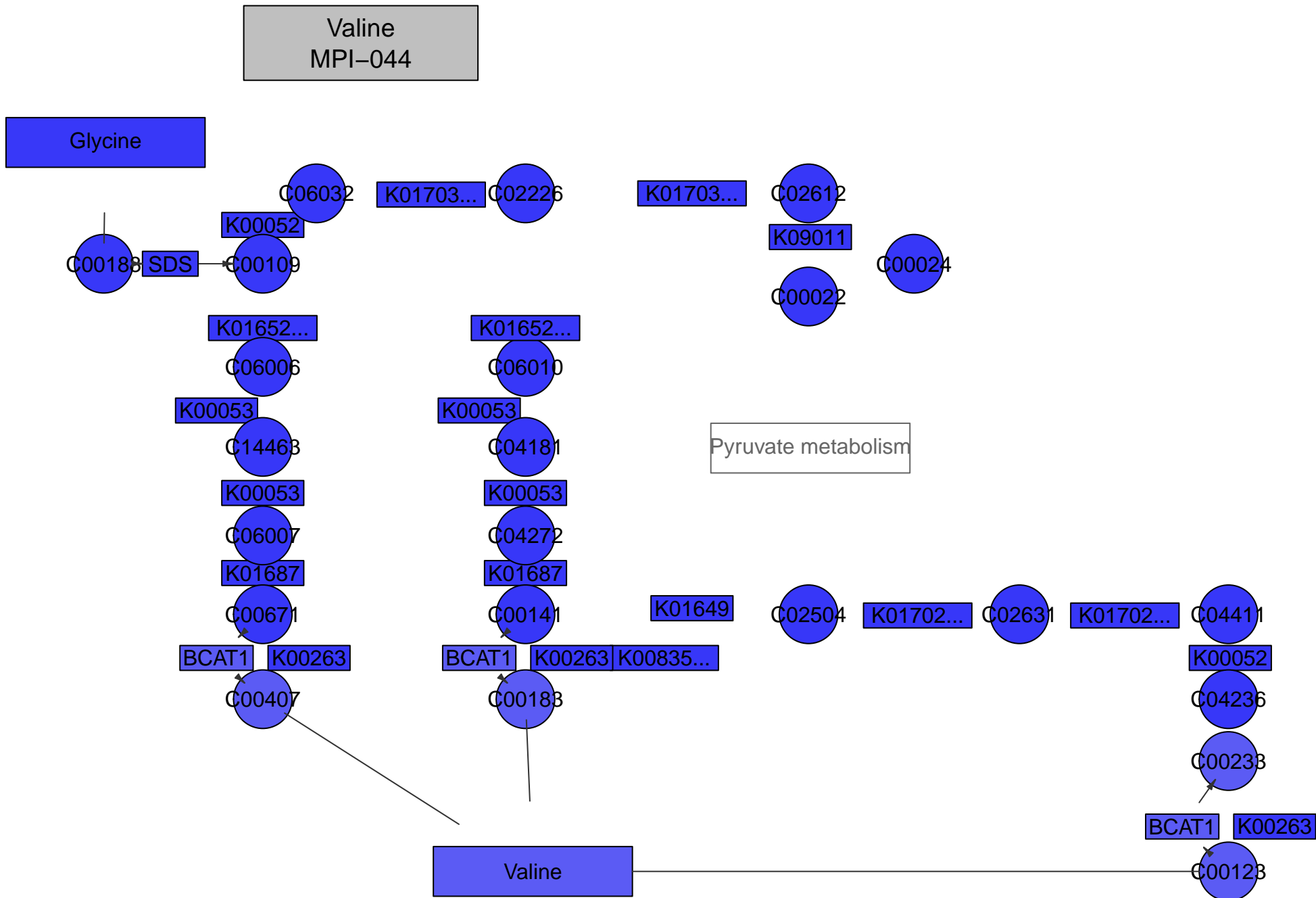


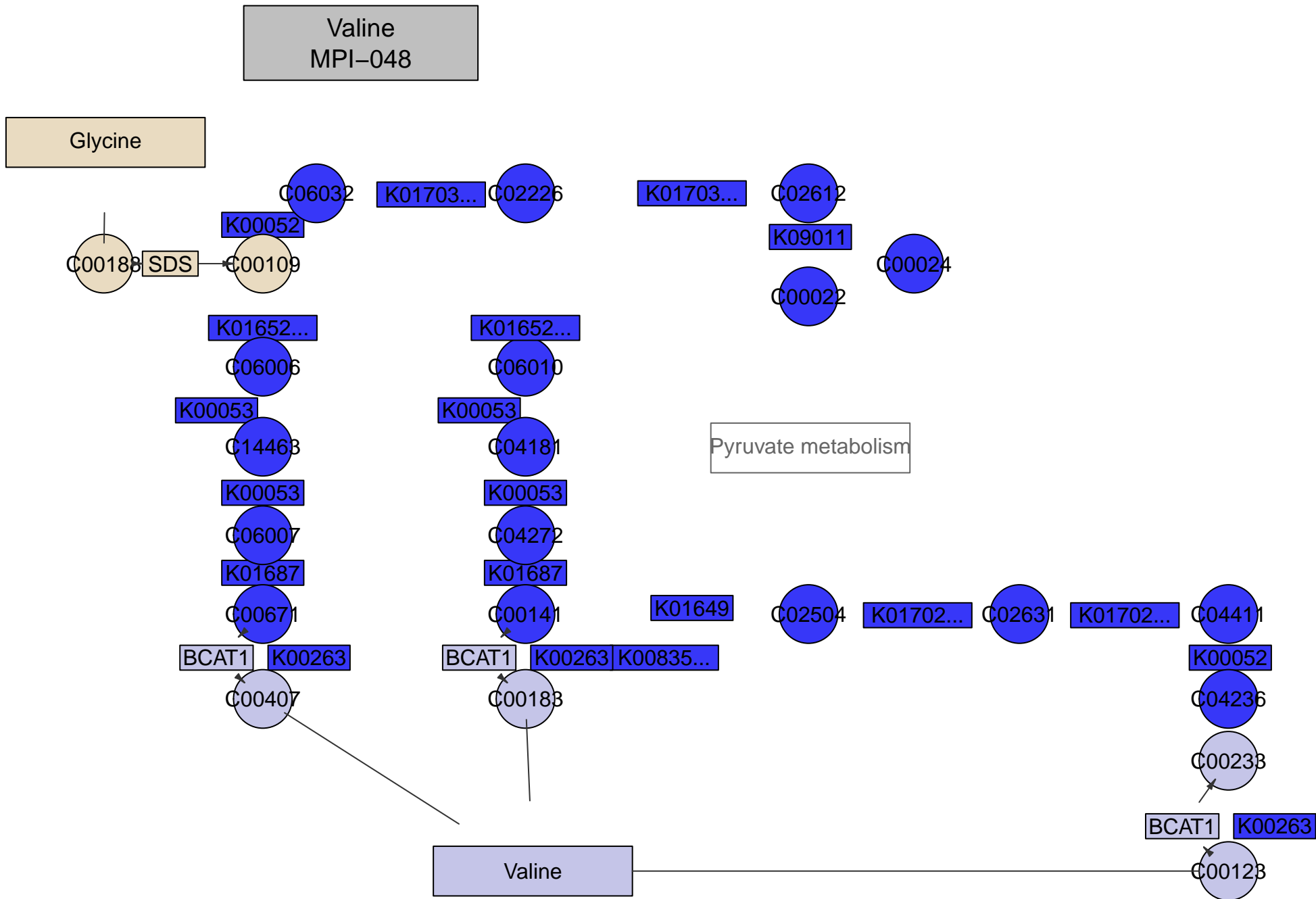


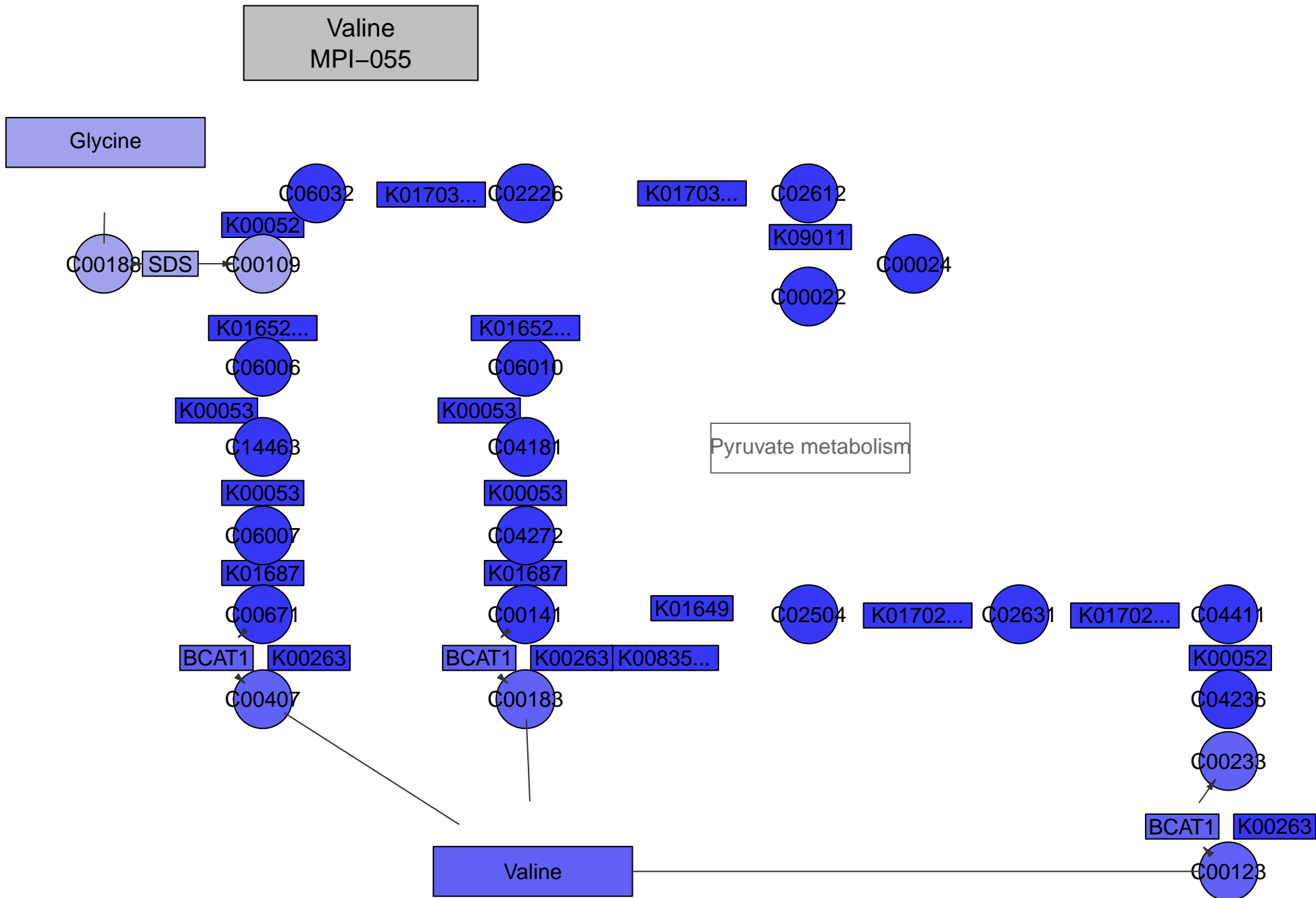


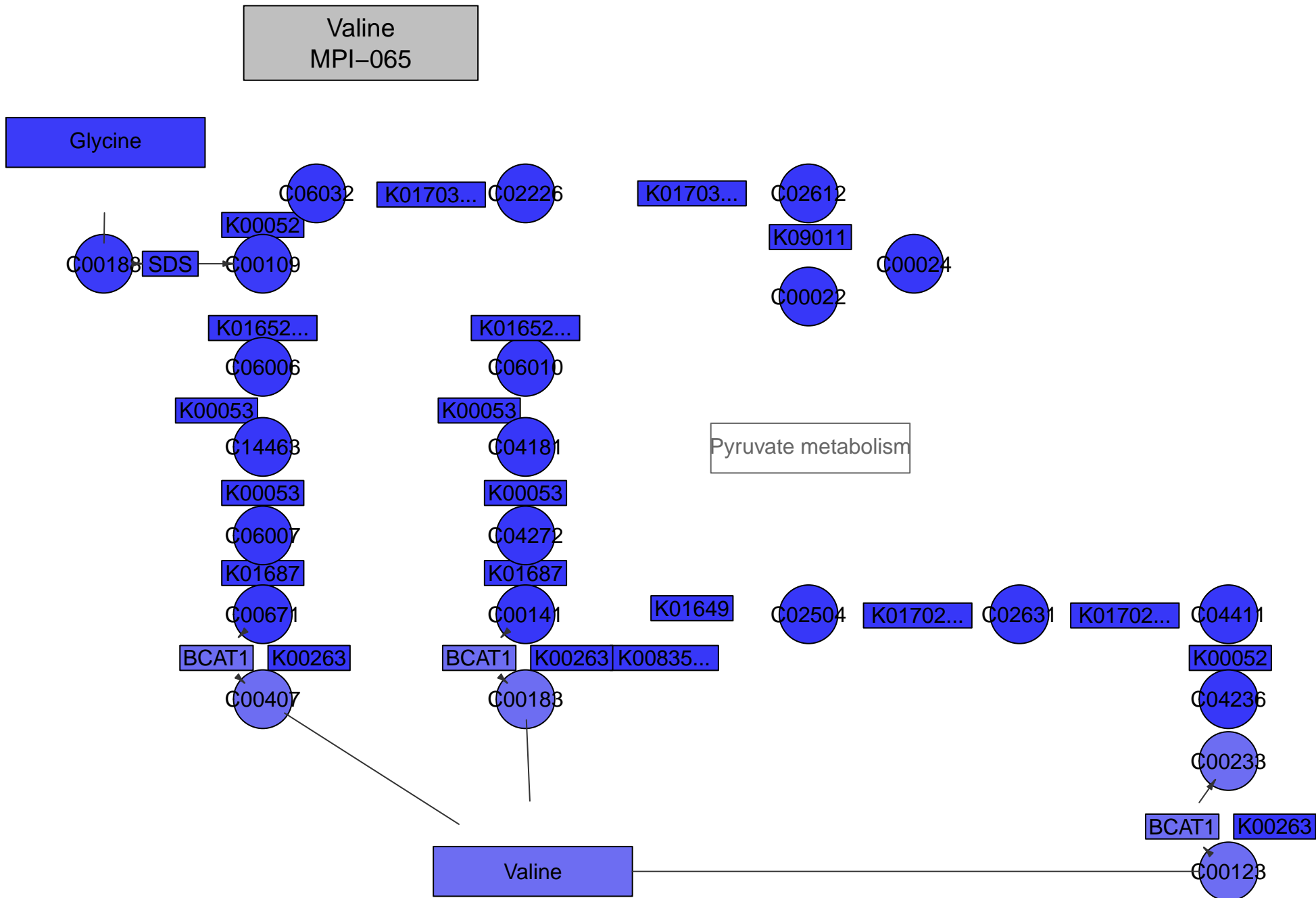


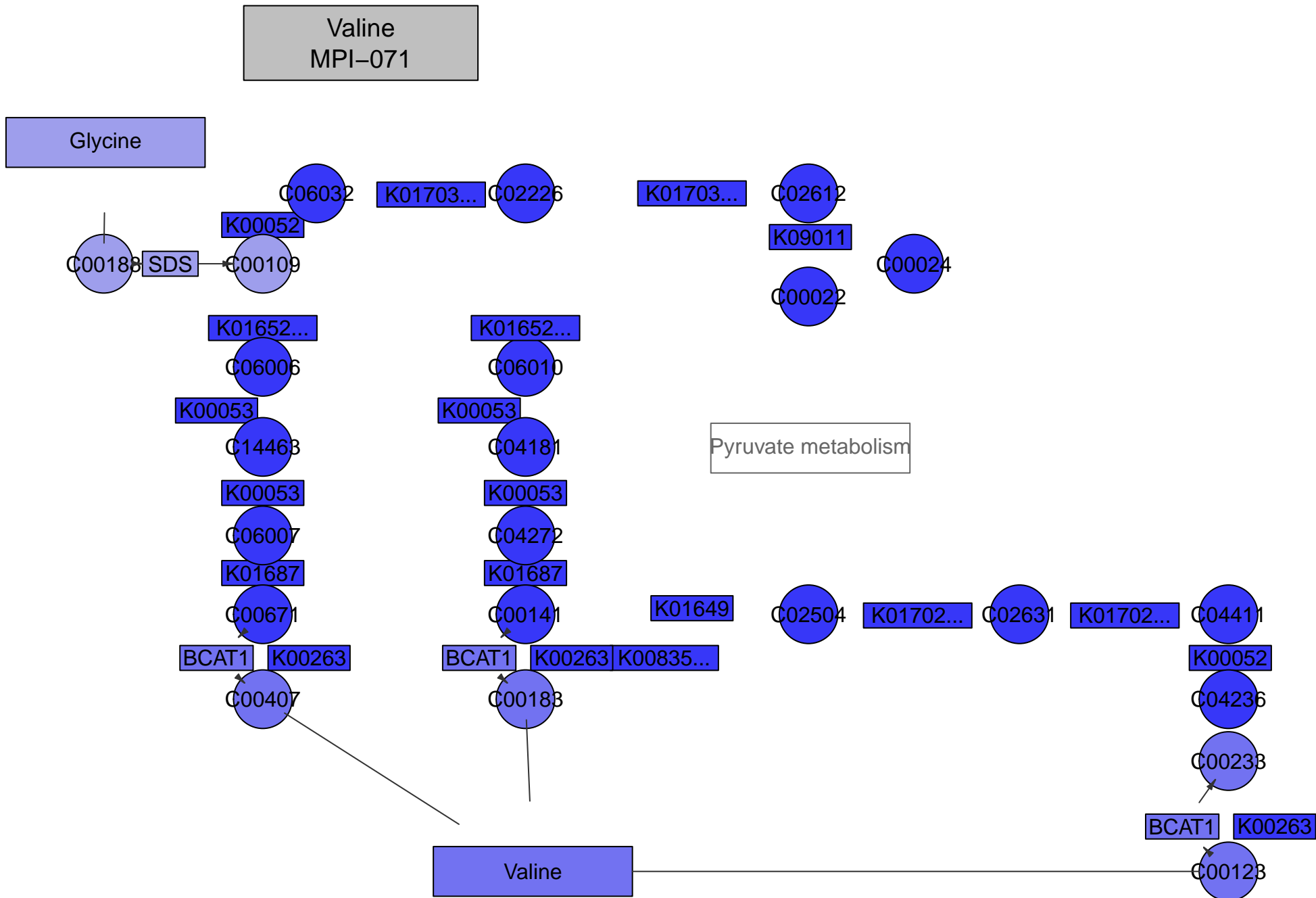


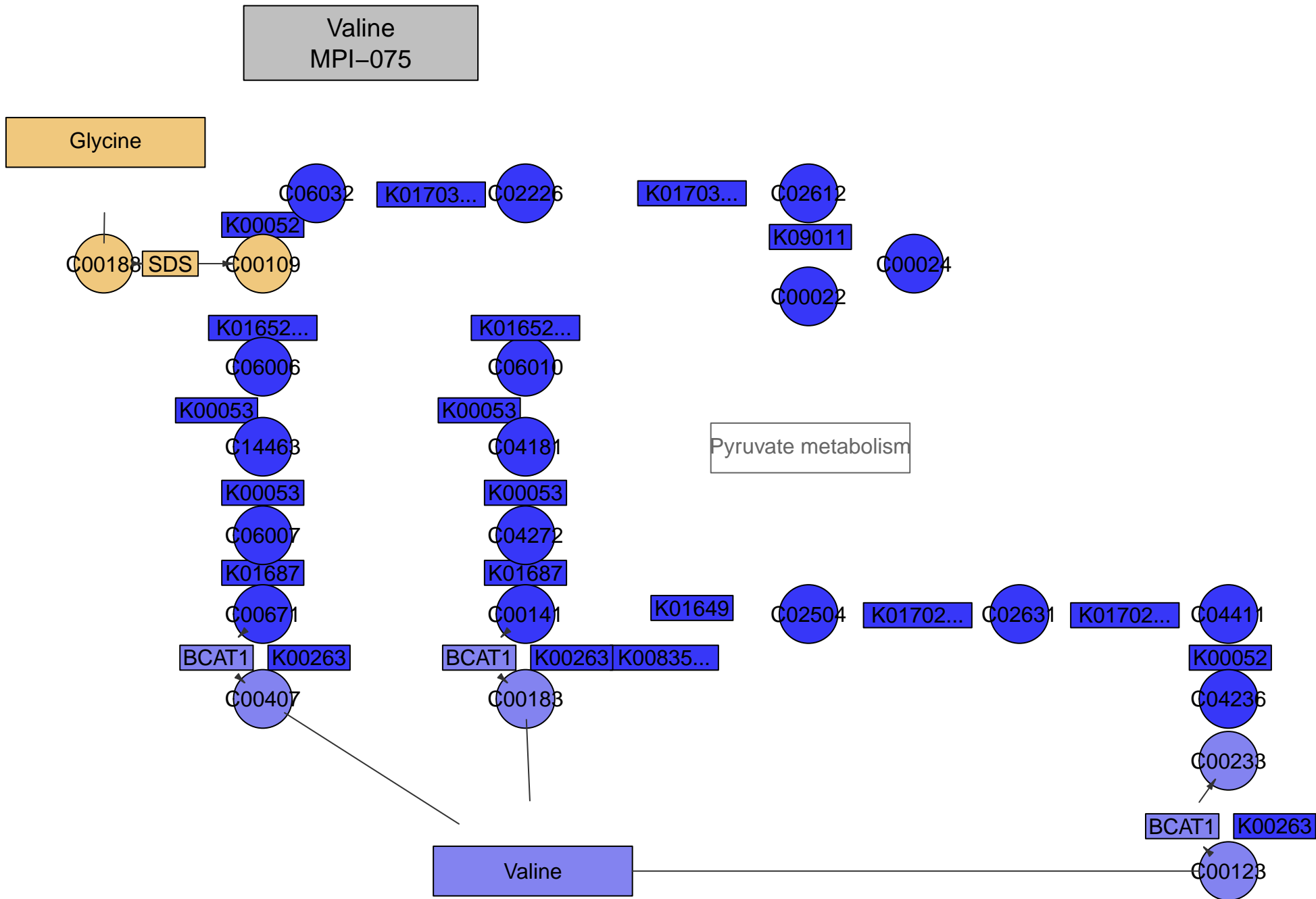


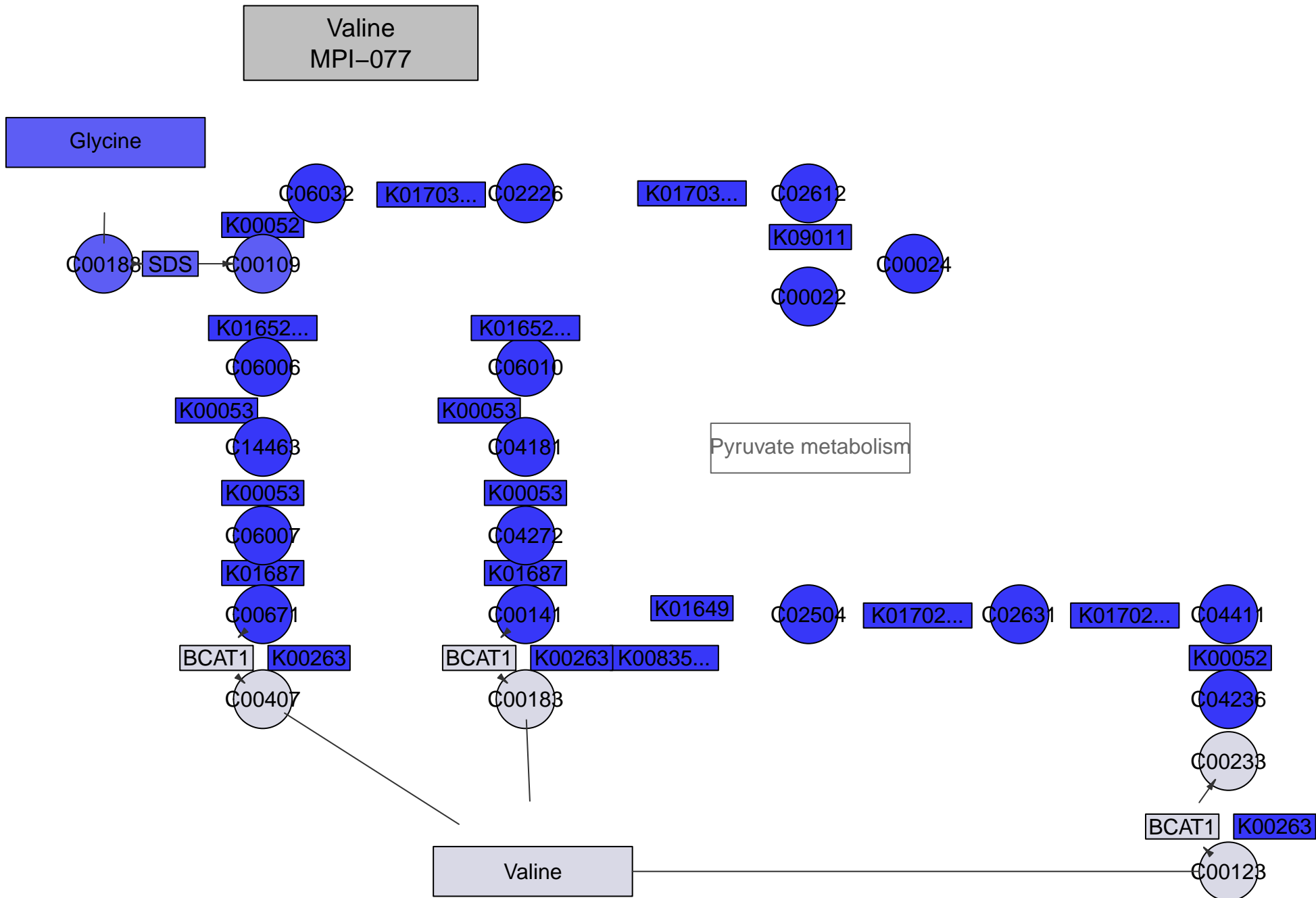


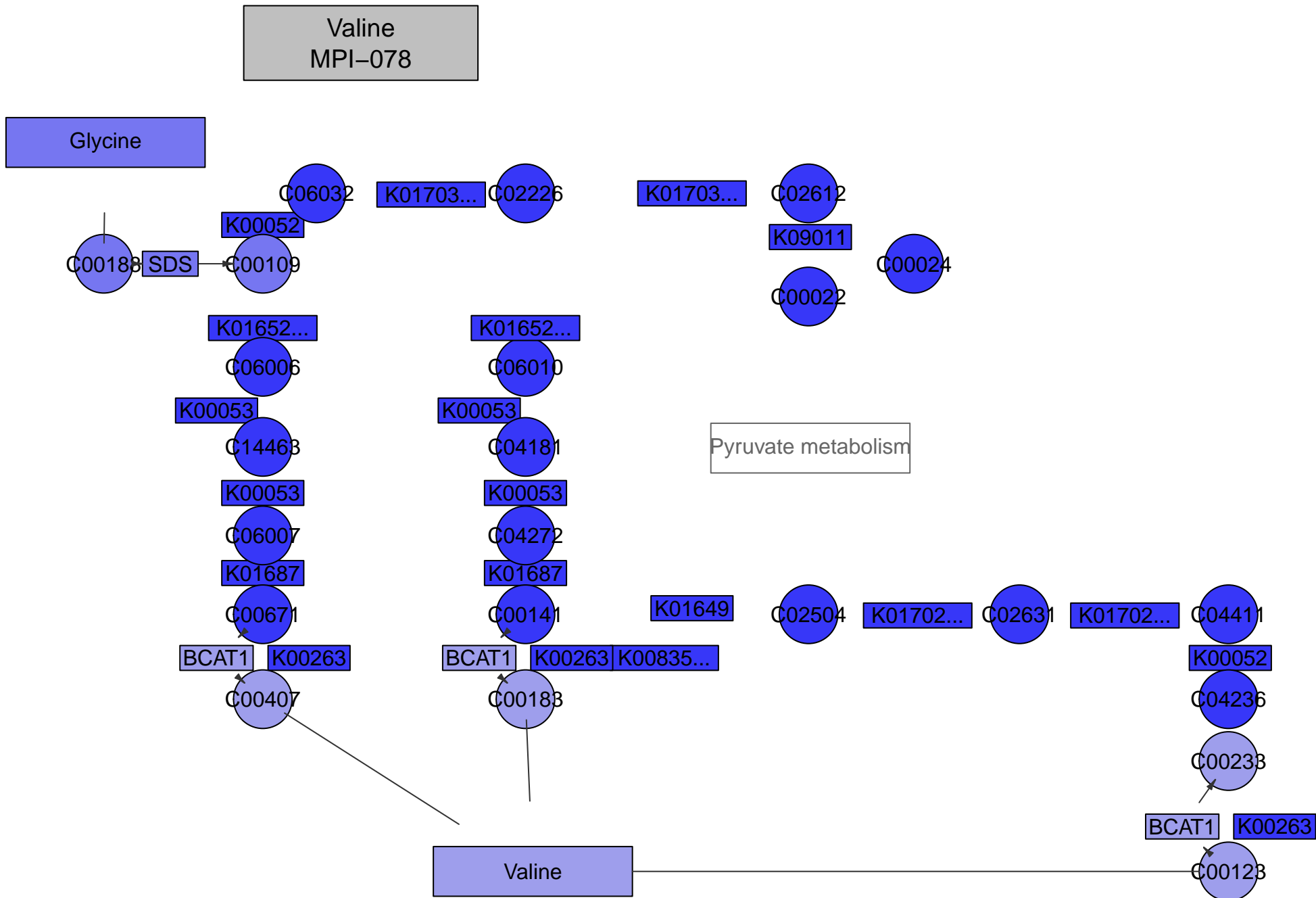


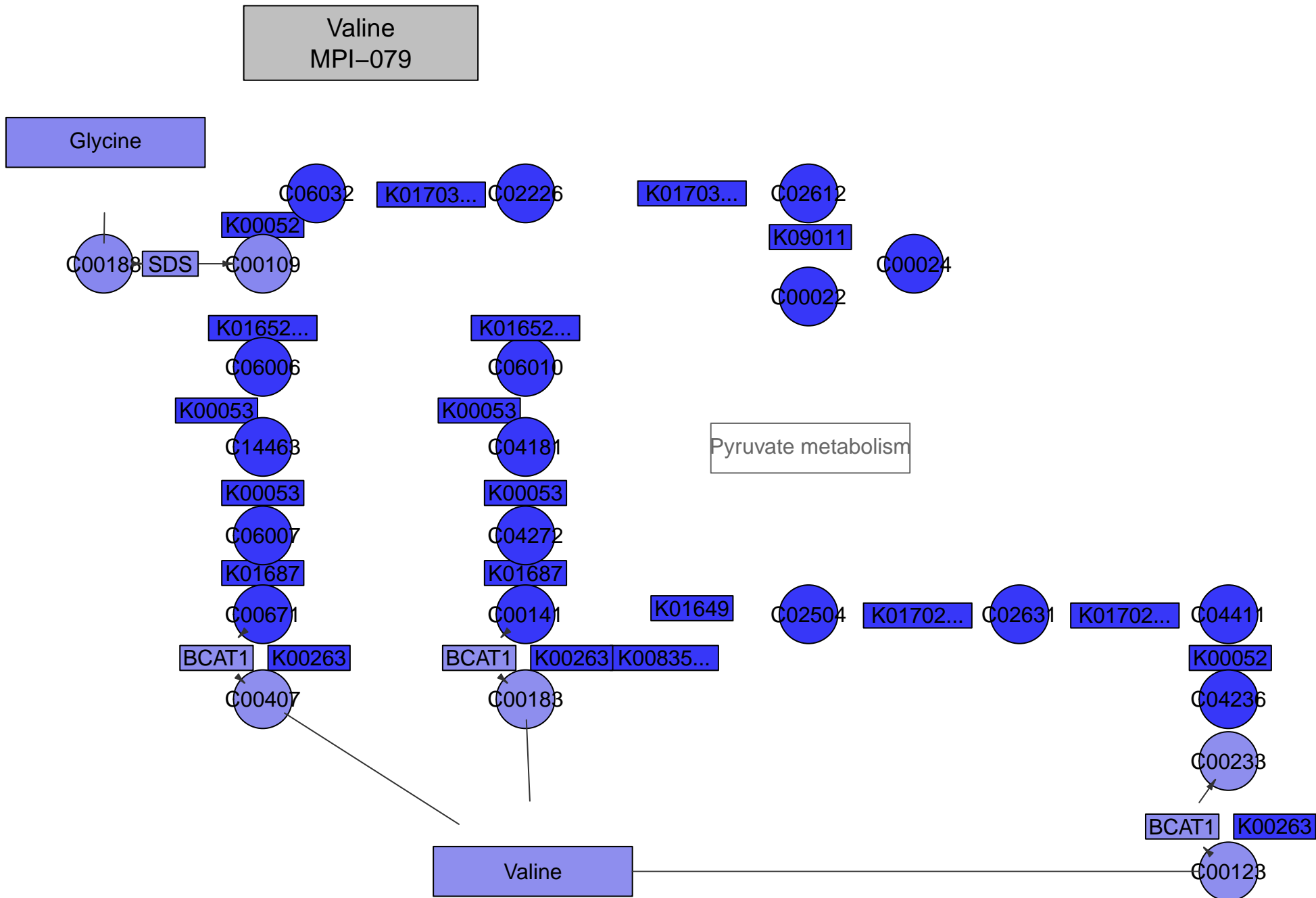


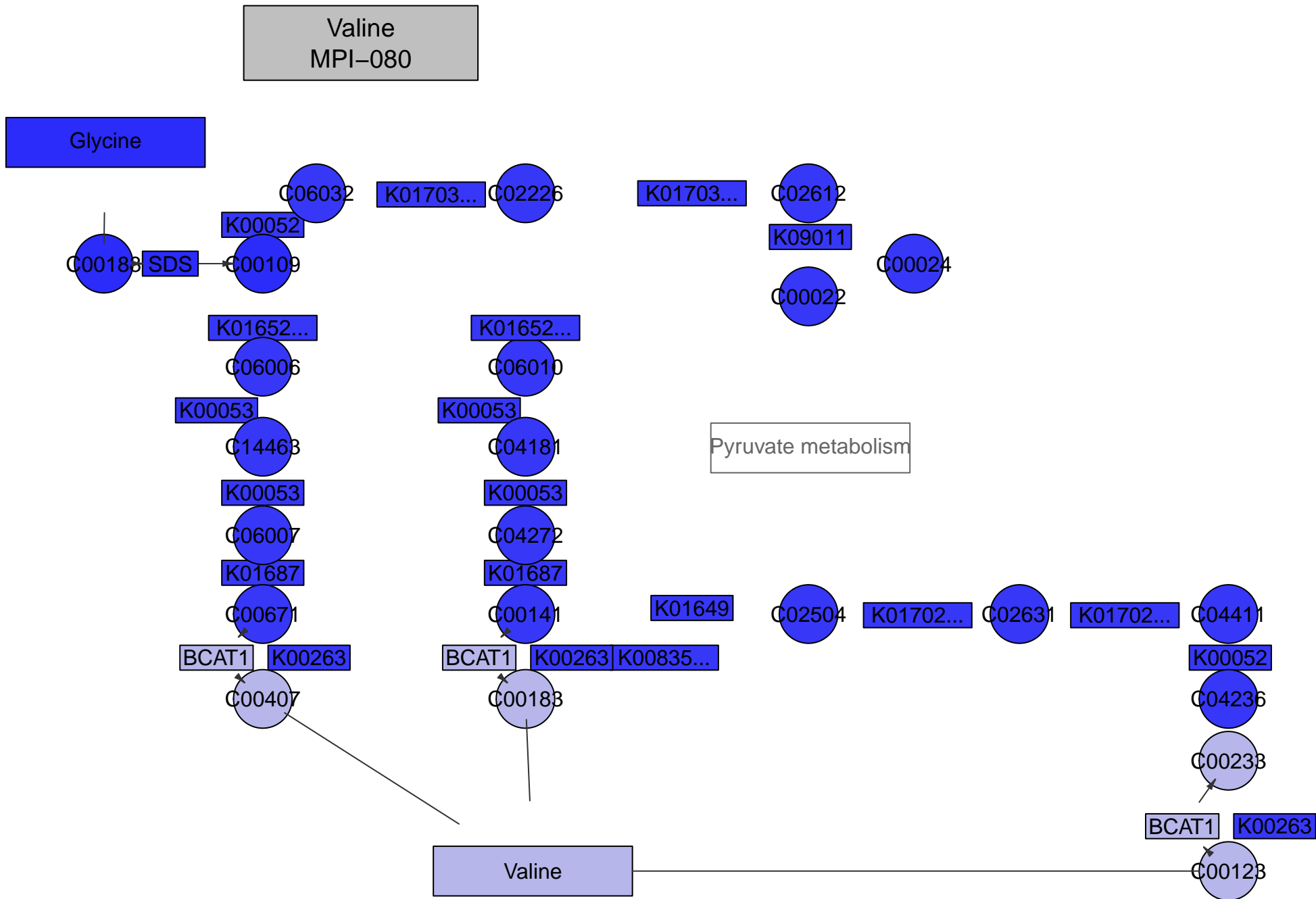


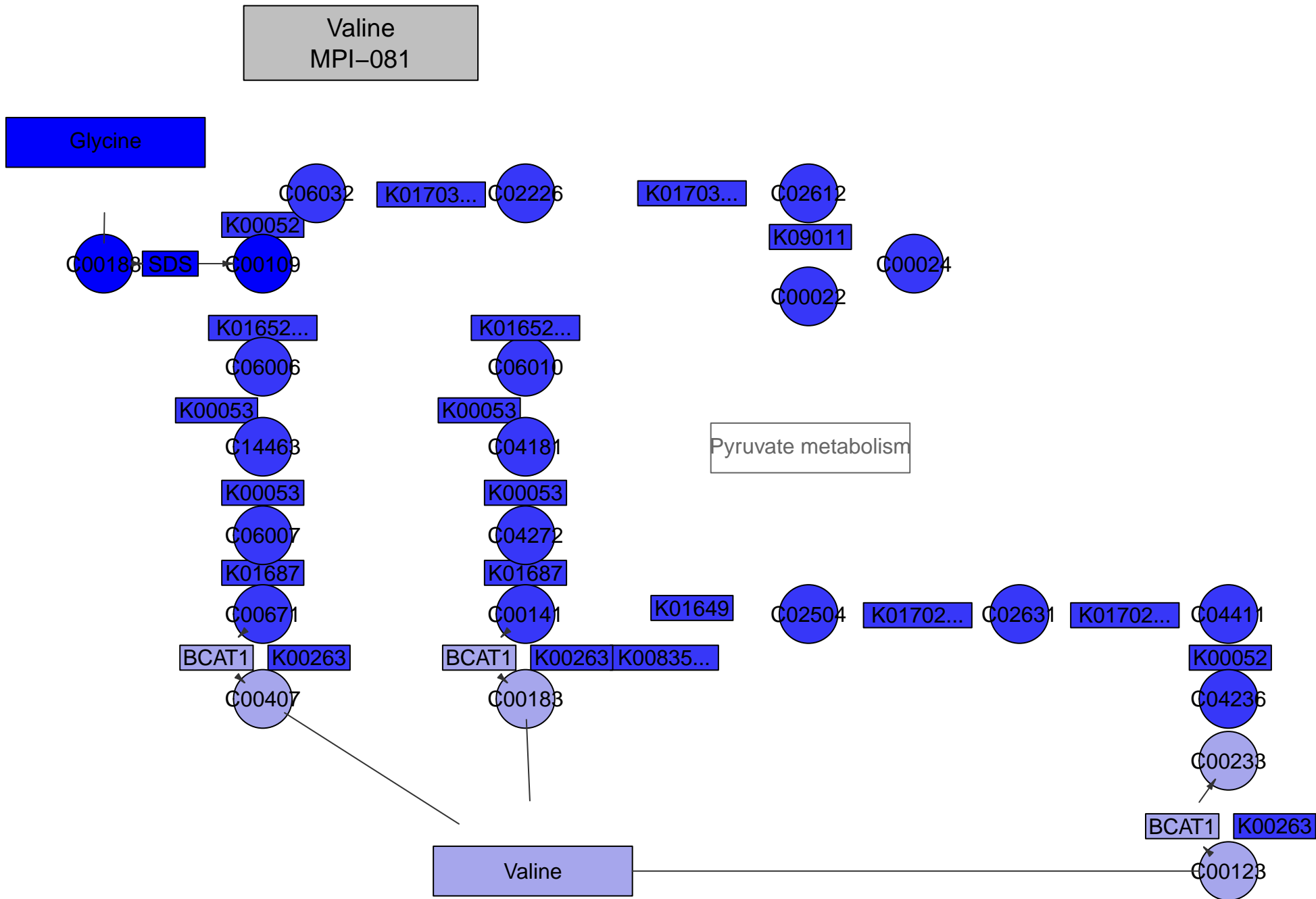


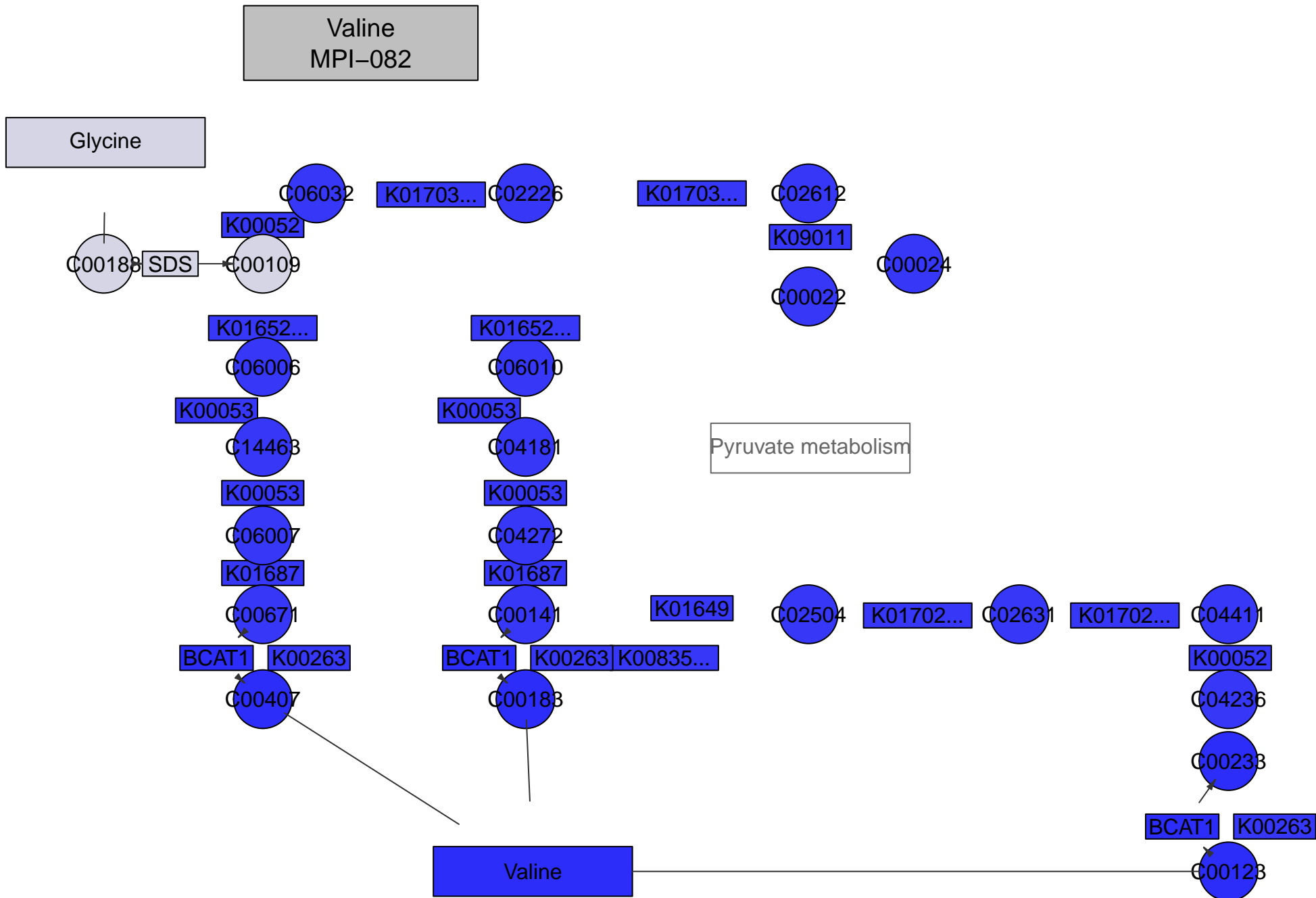


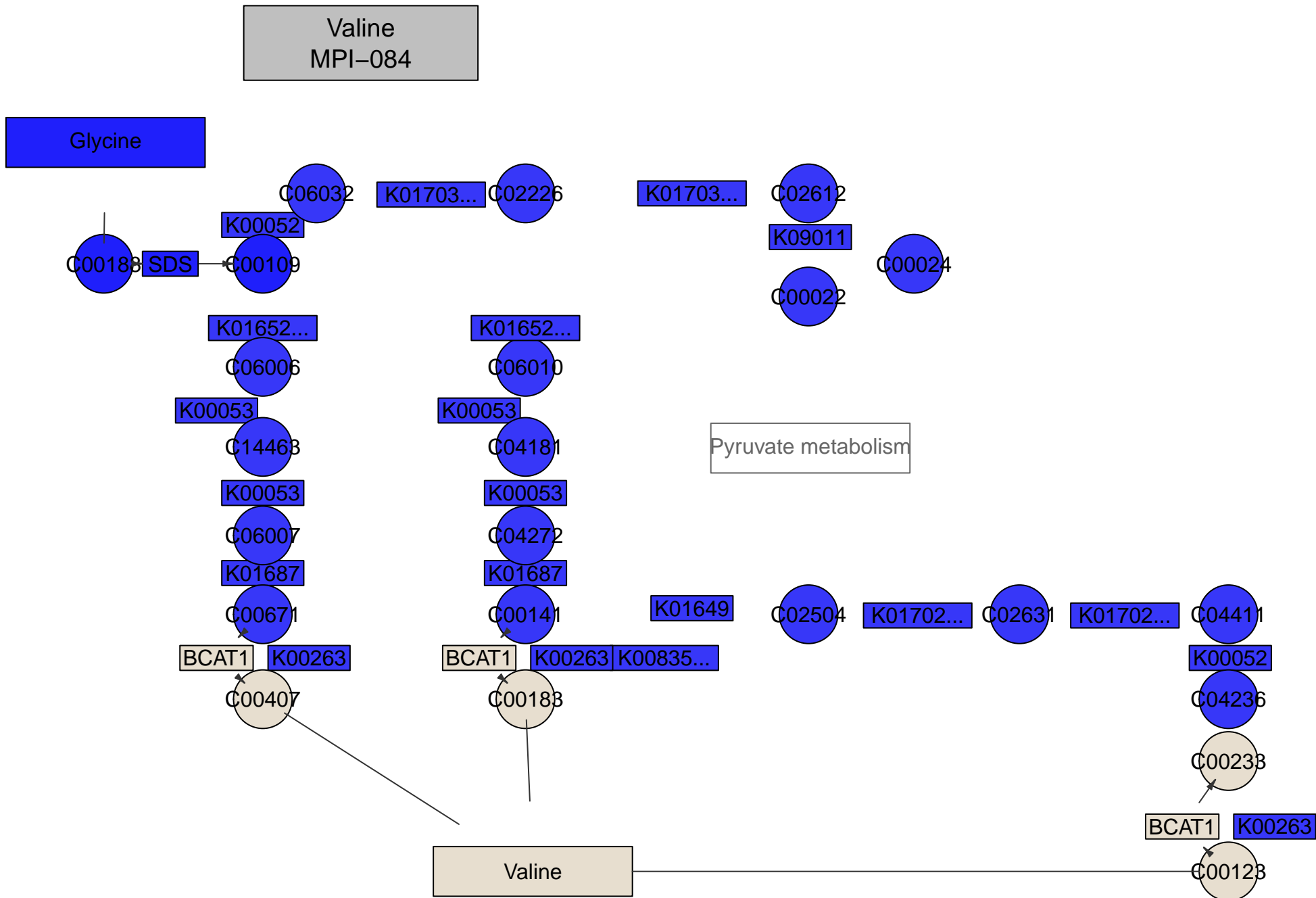


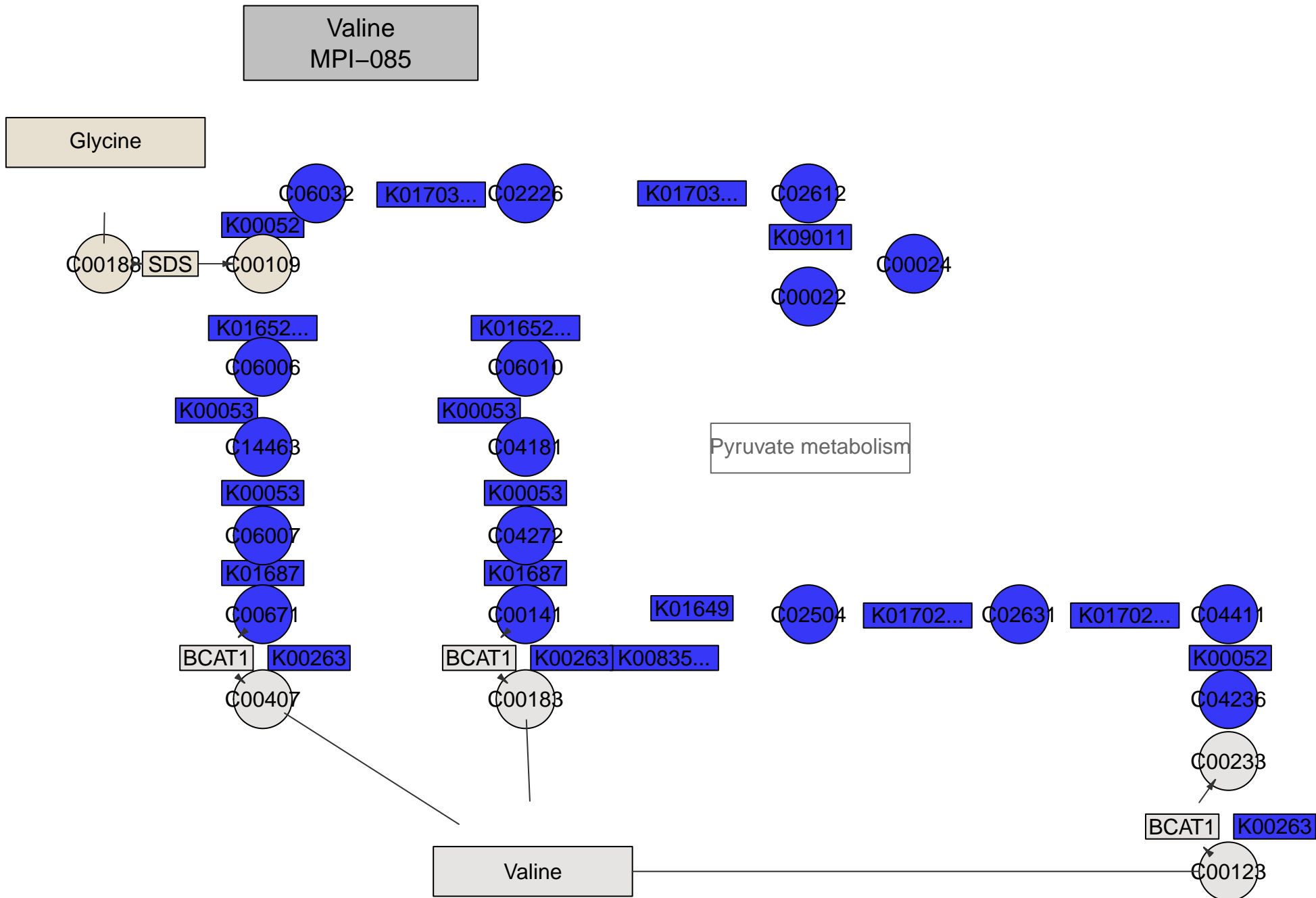


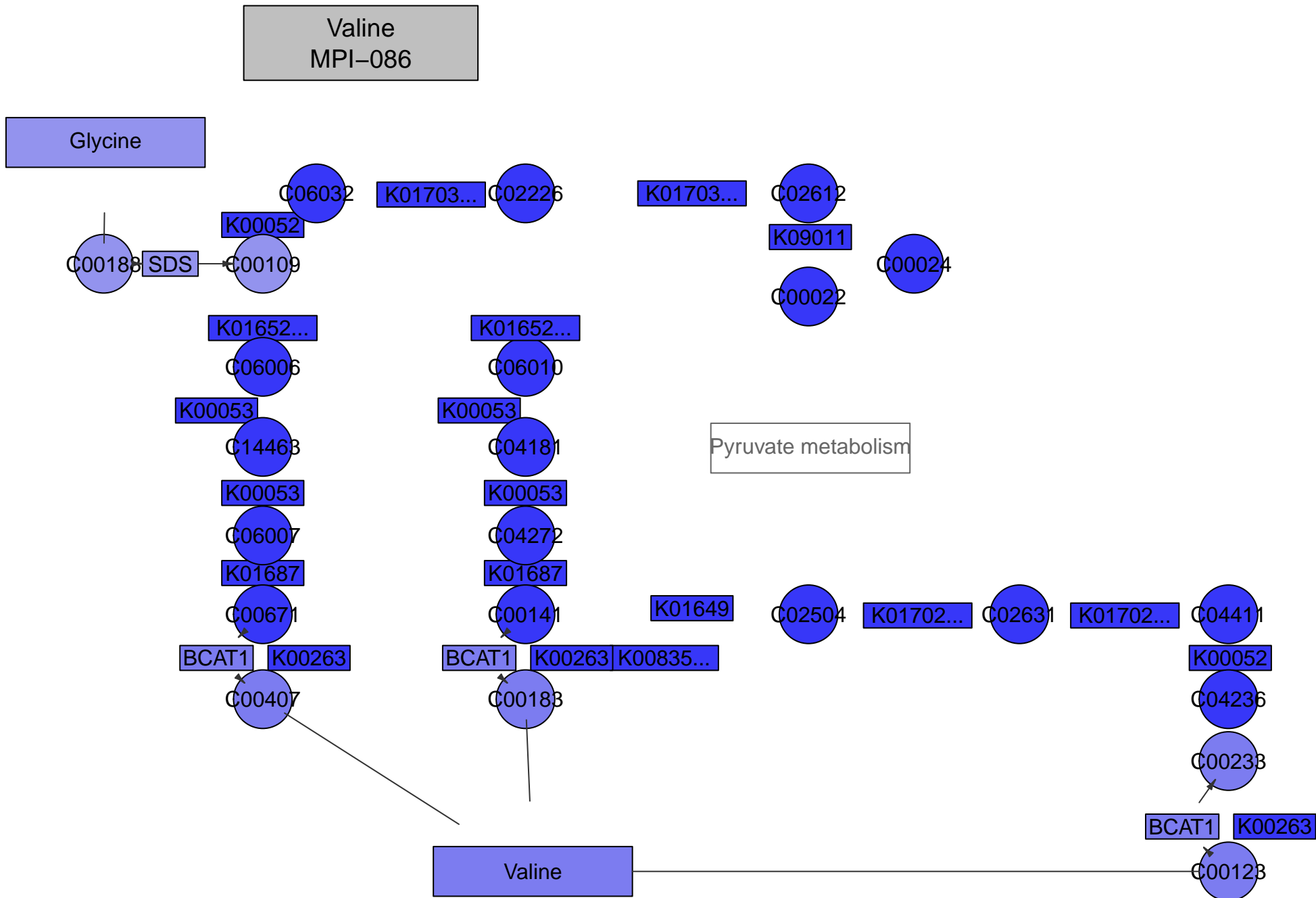


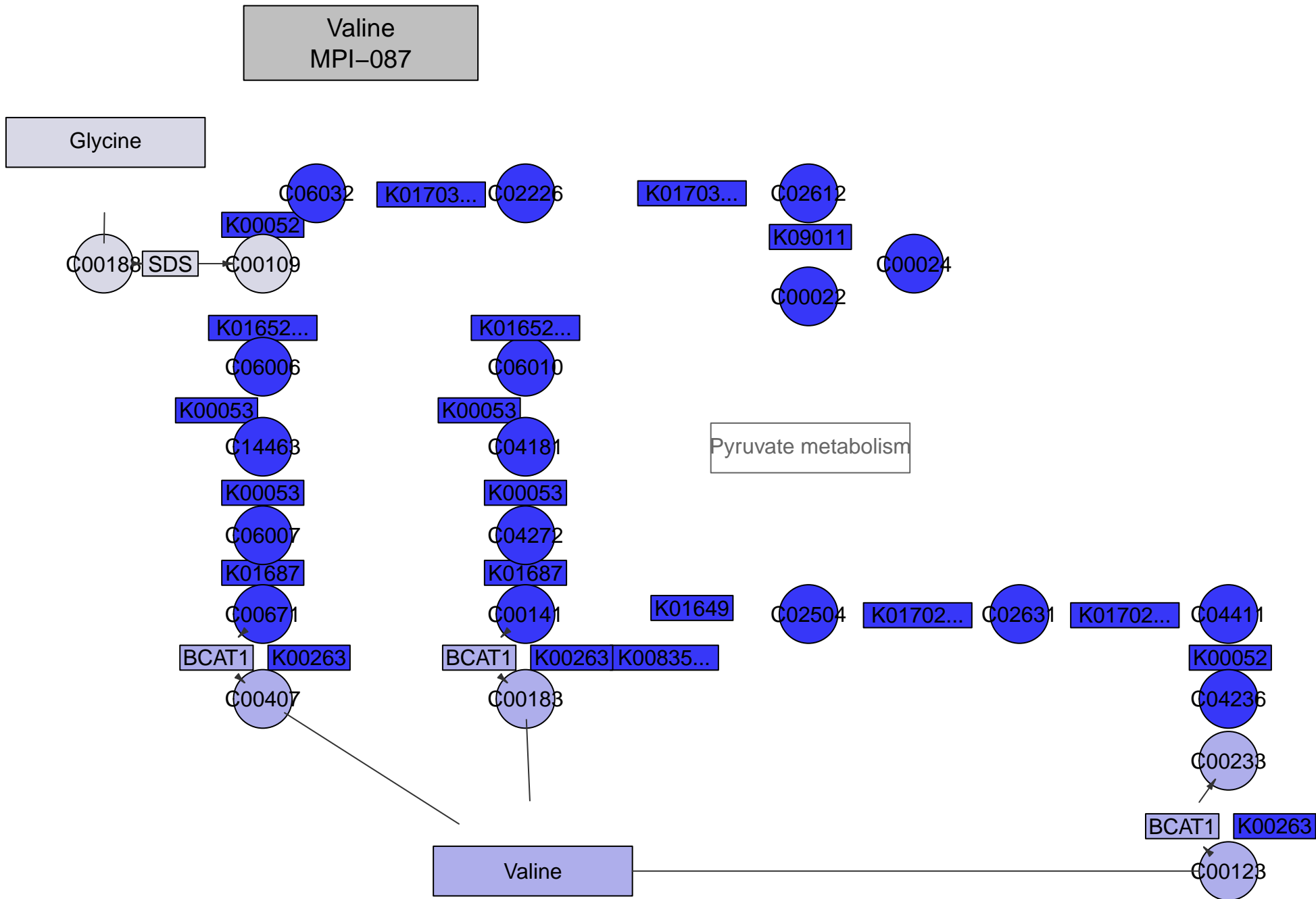


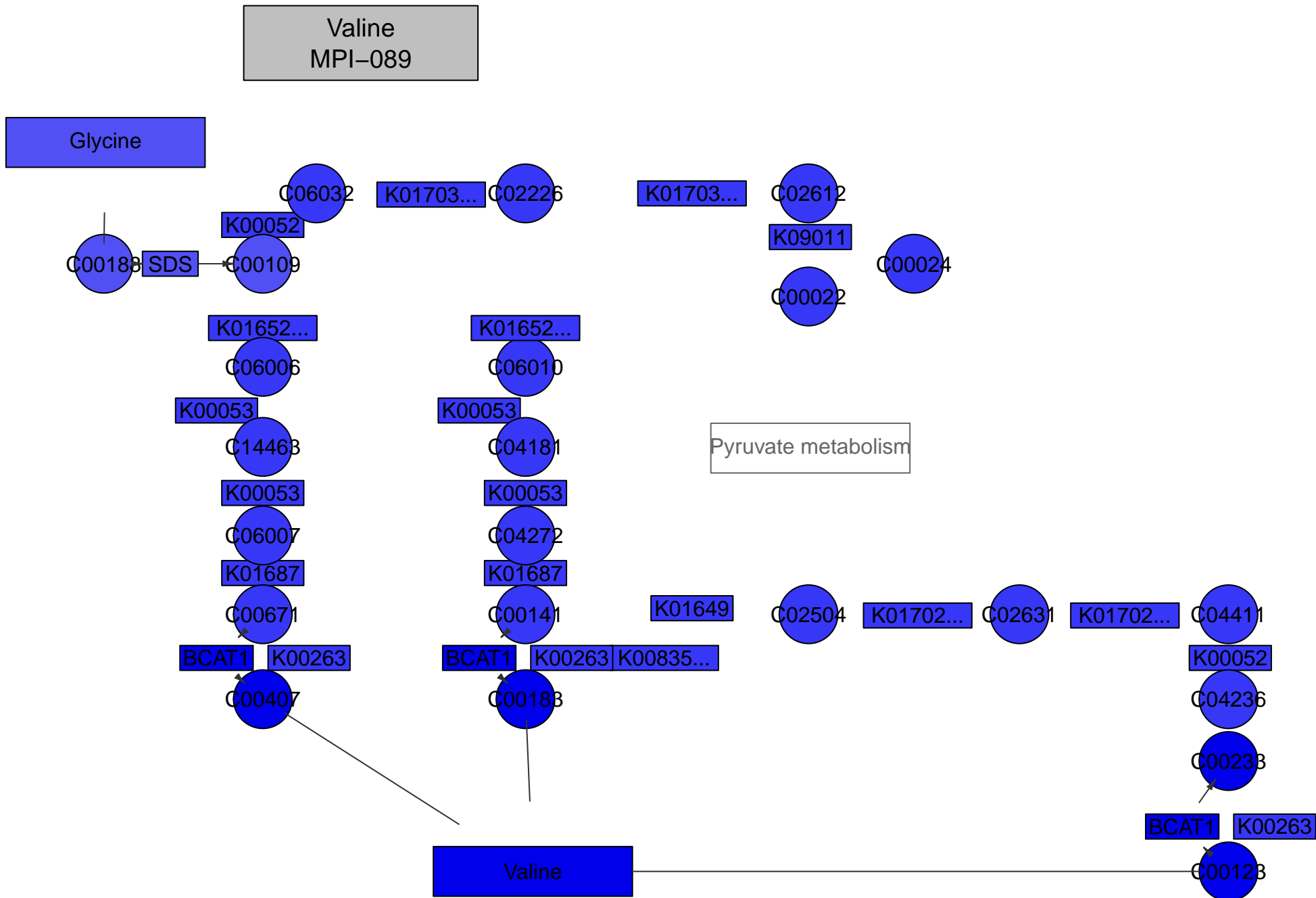


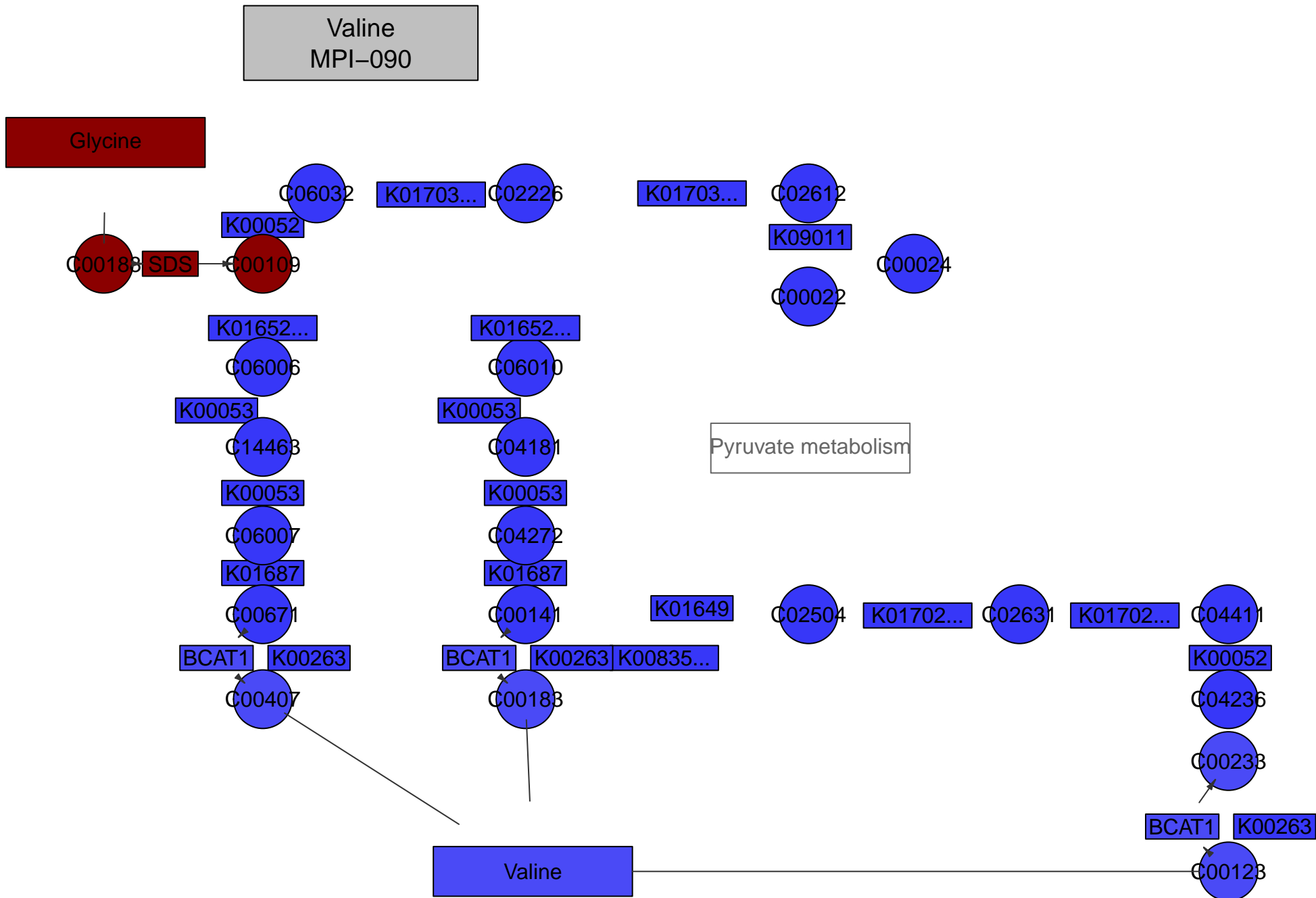


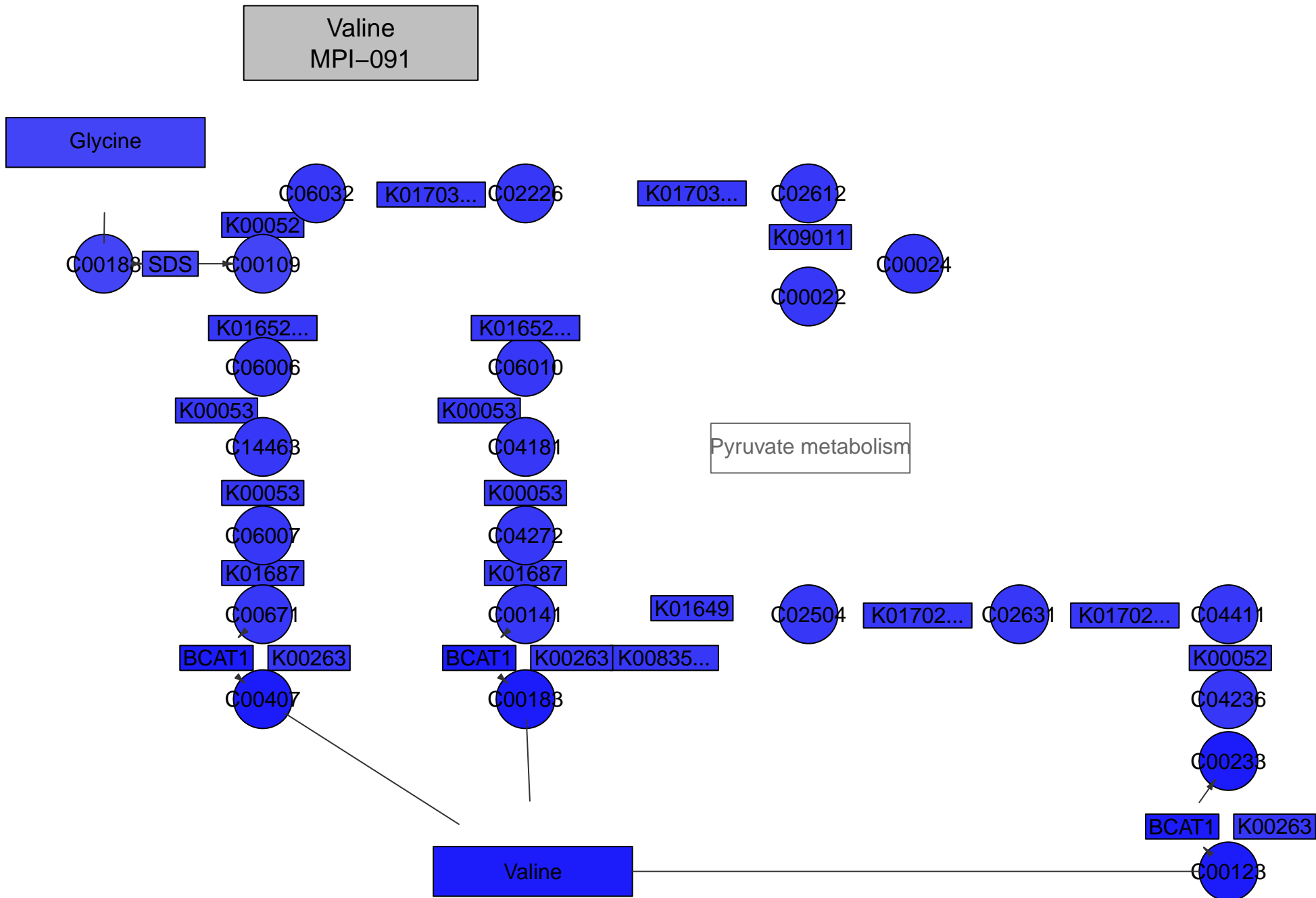


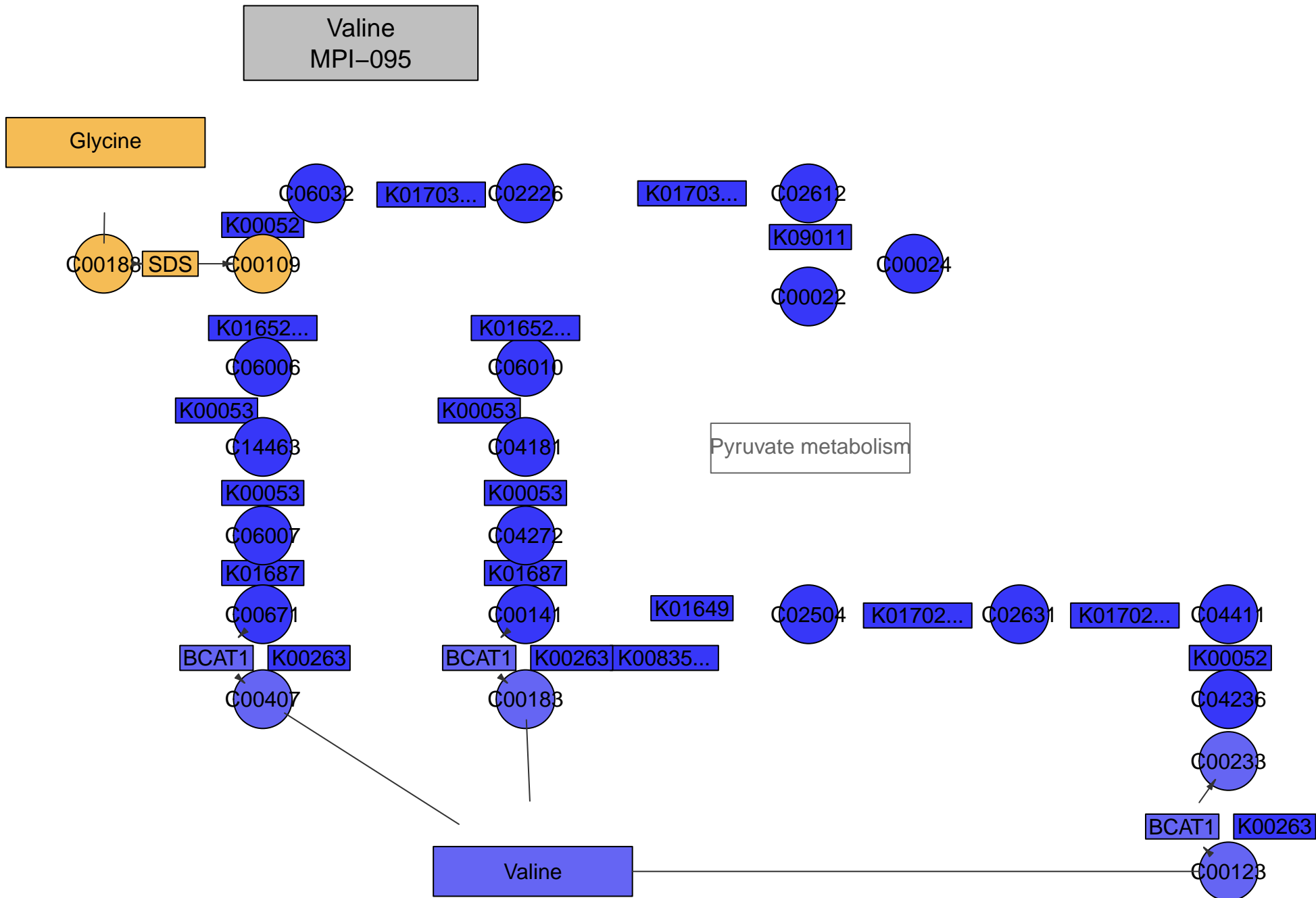


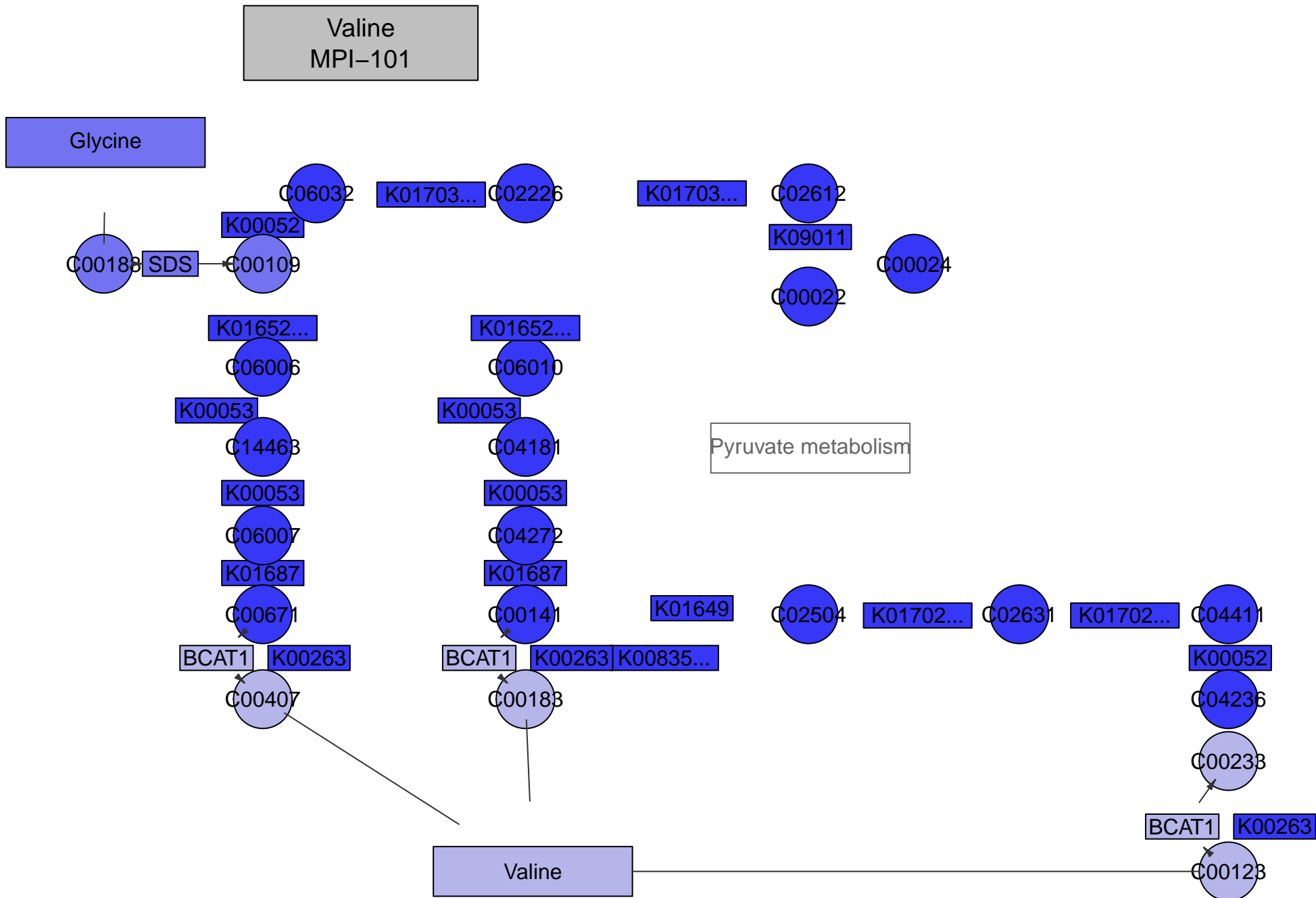


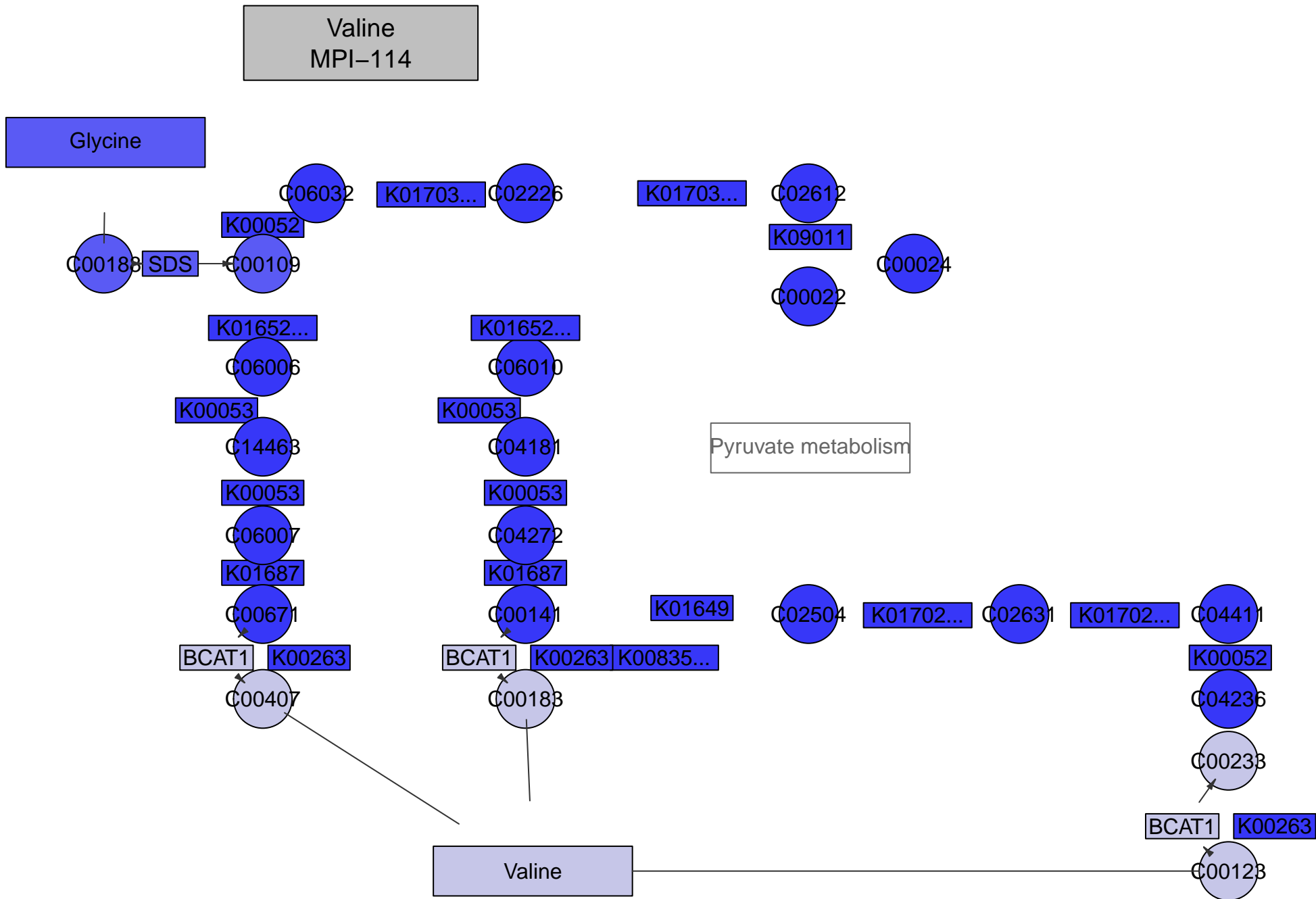


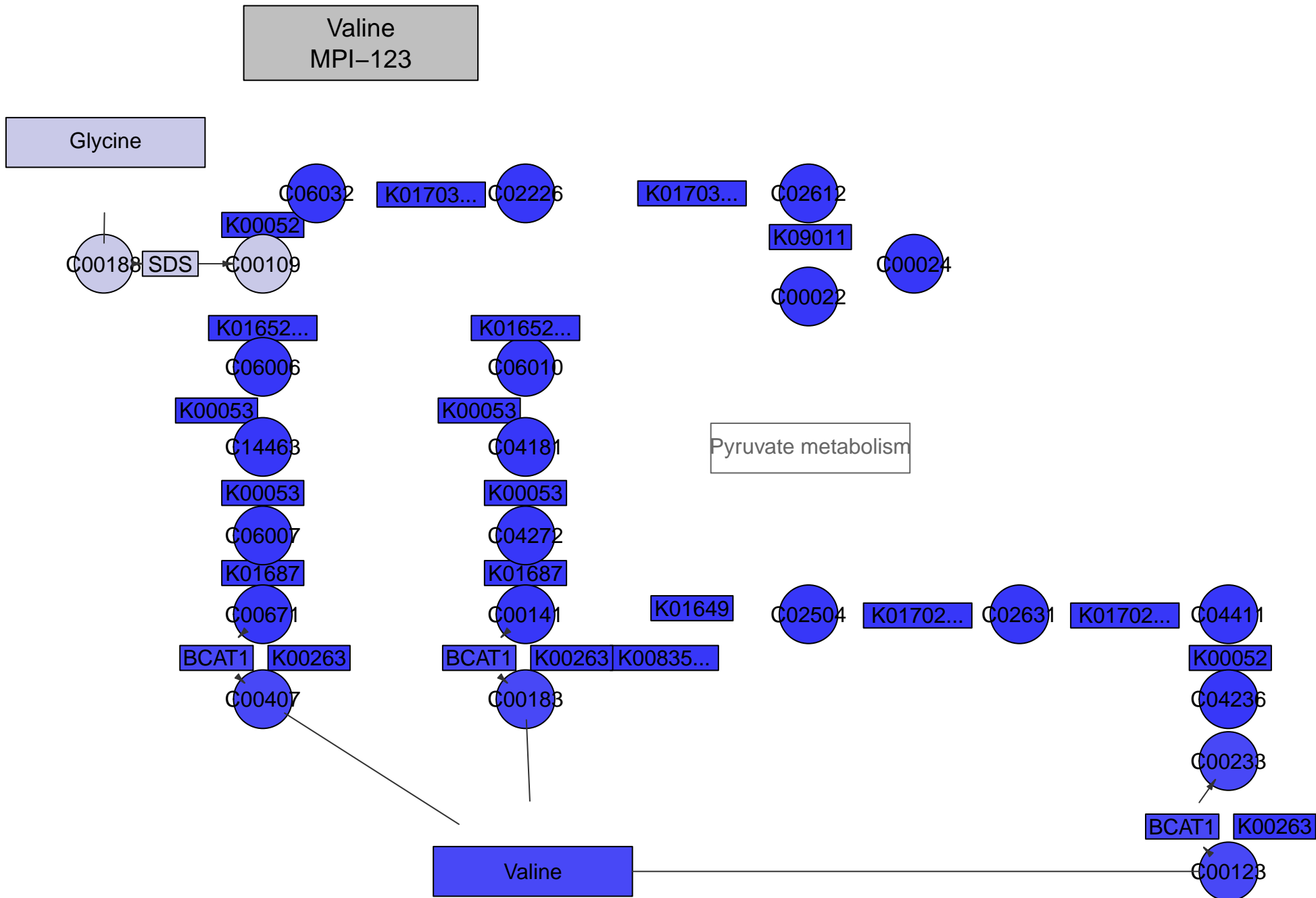


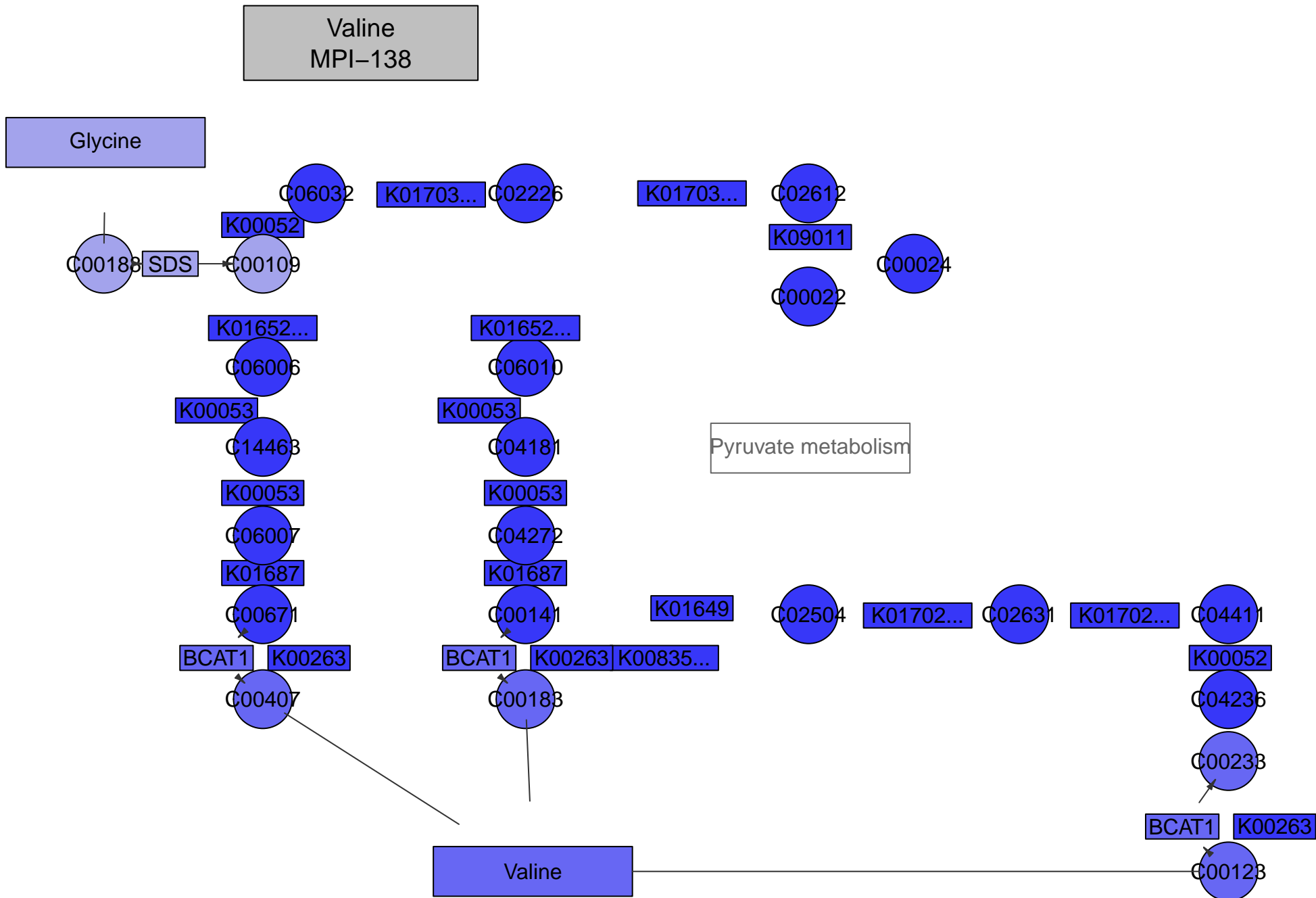


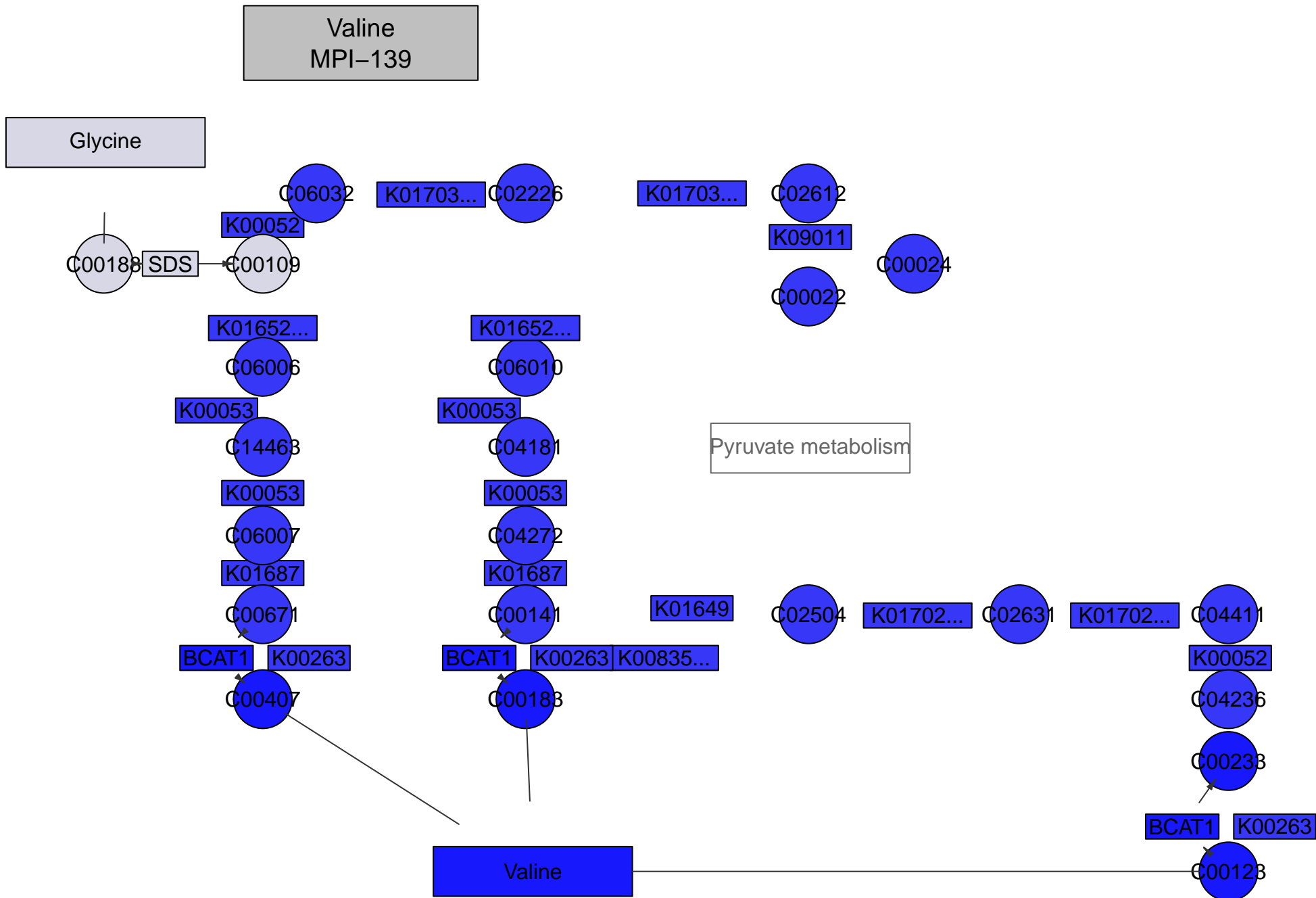


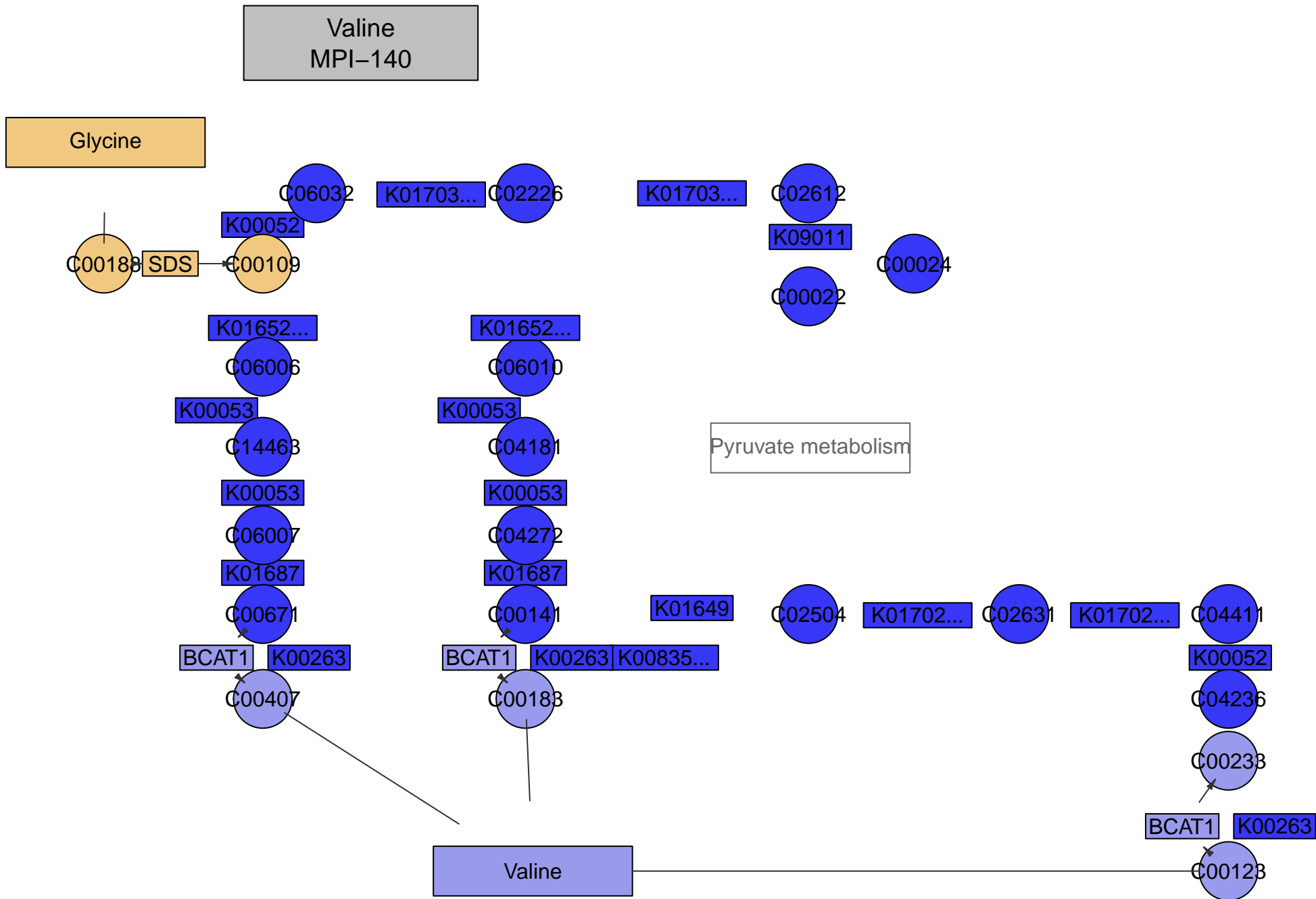






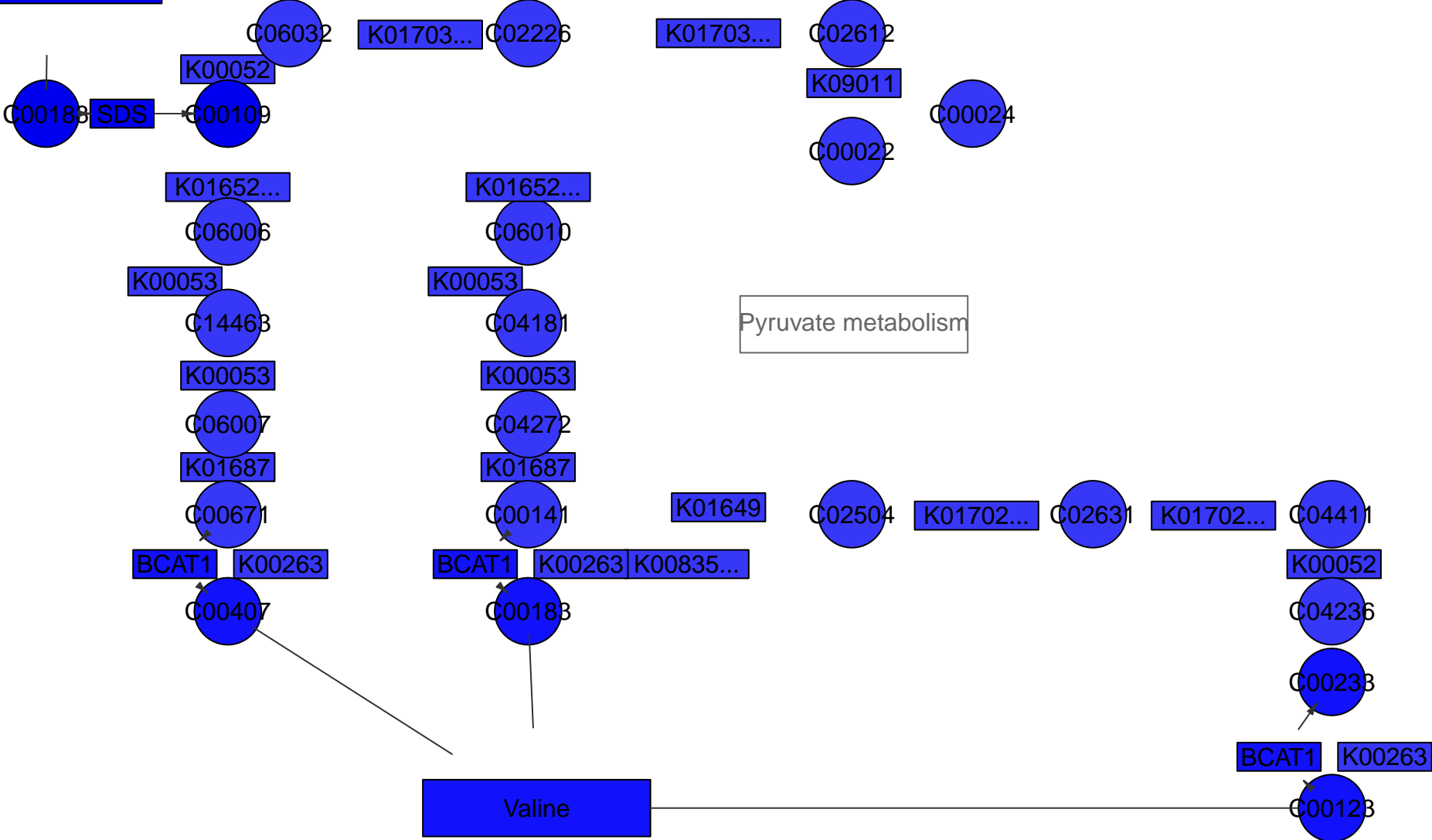


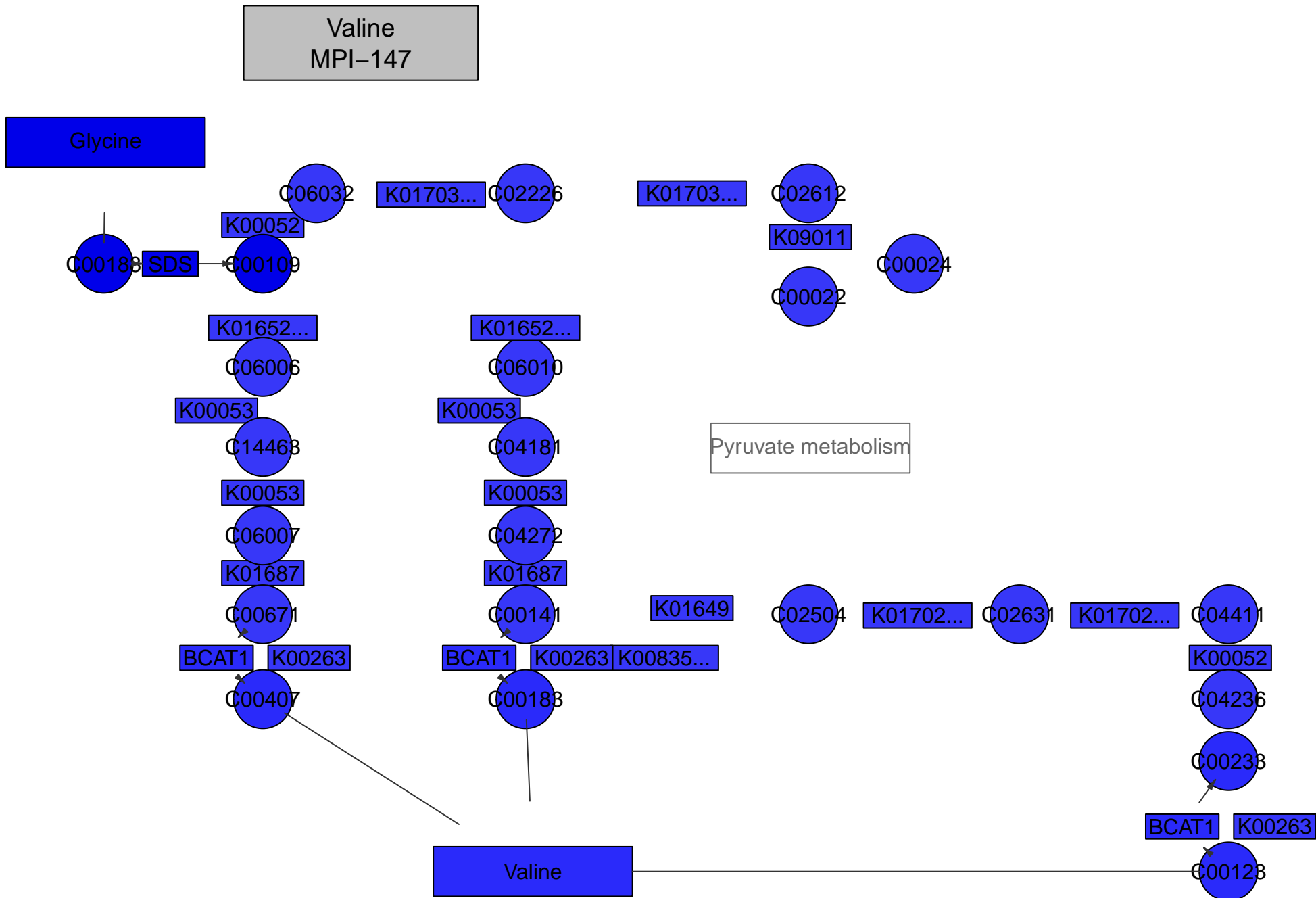


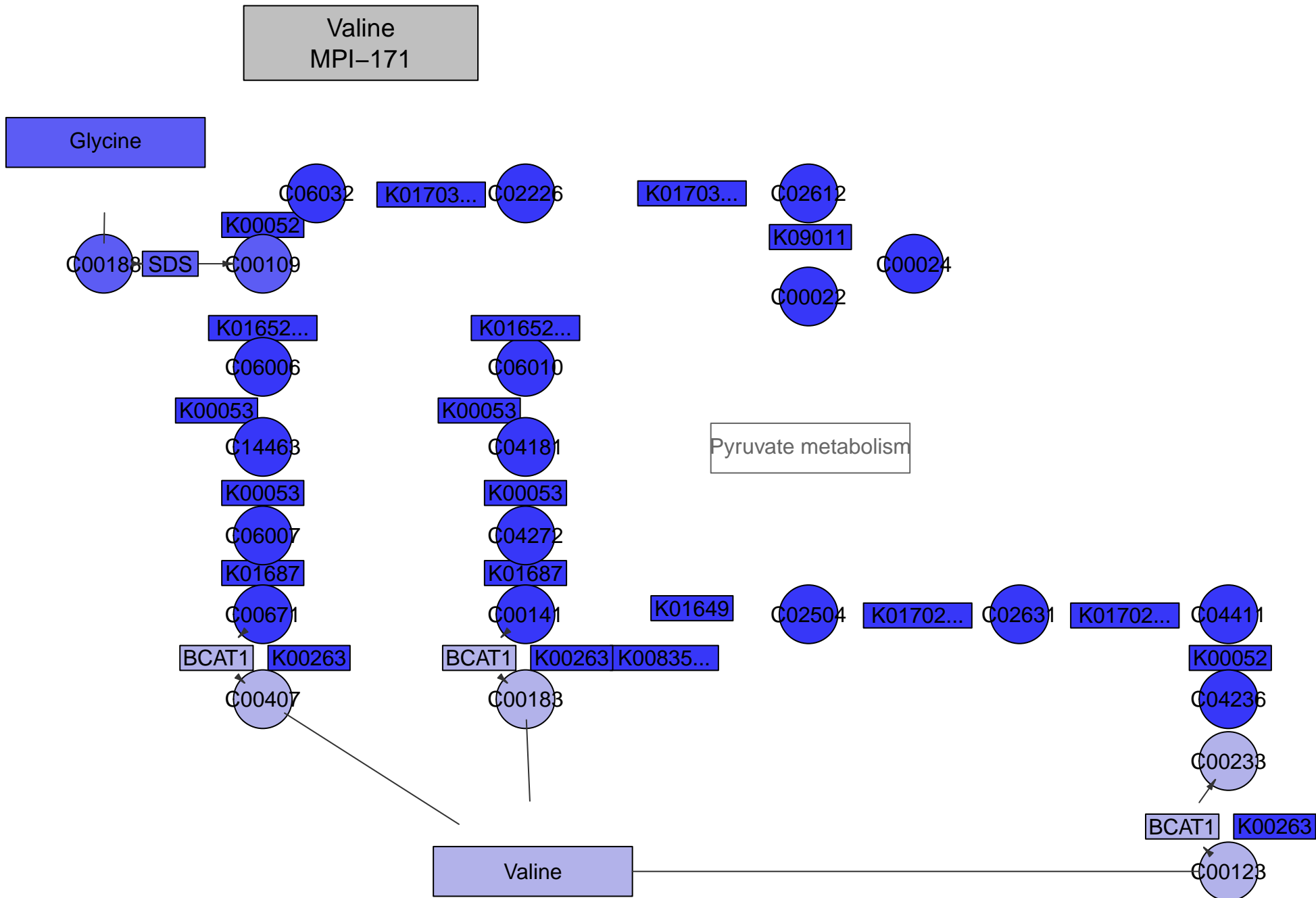


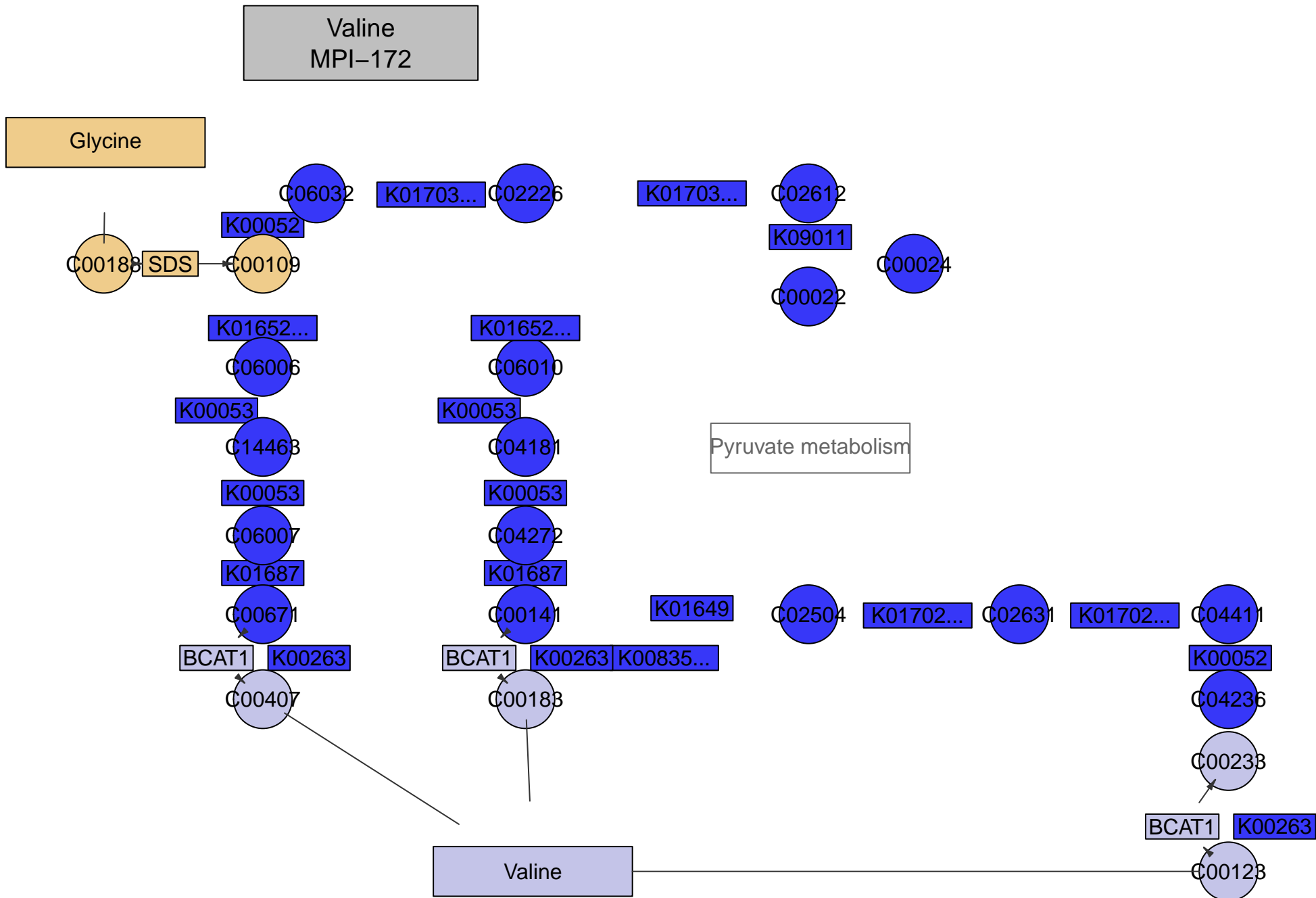
Valine
MPI-144

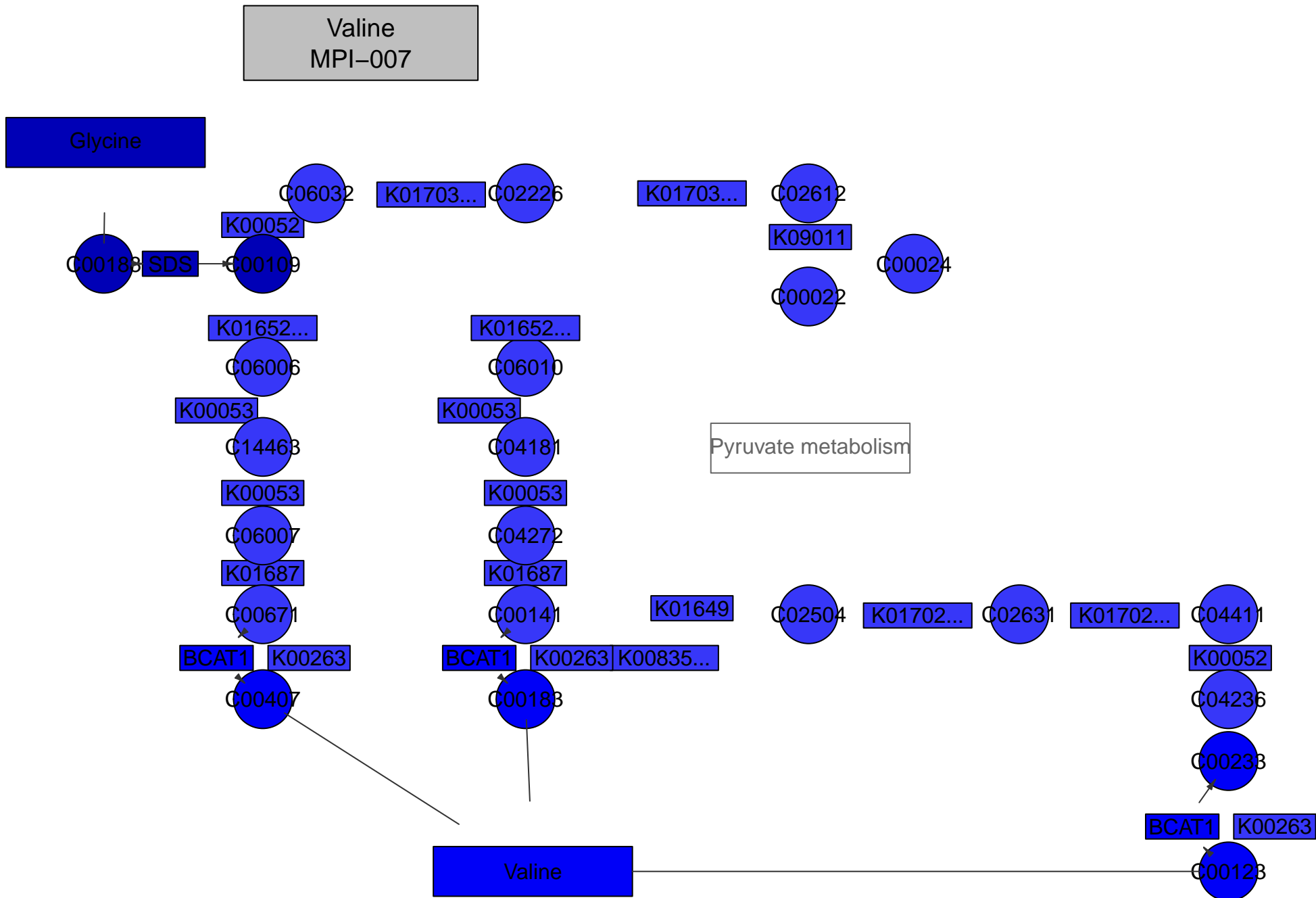
Glycine





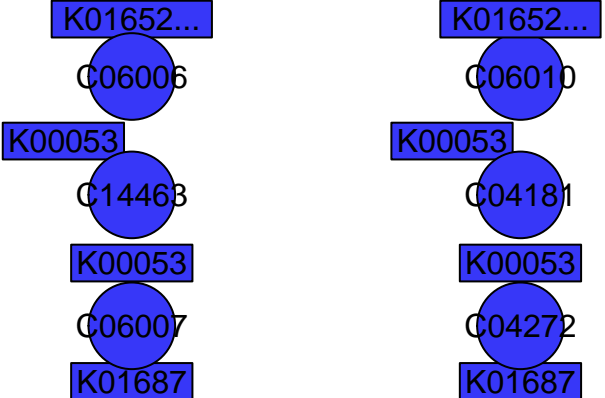
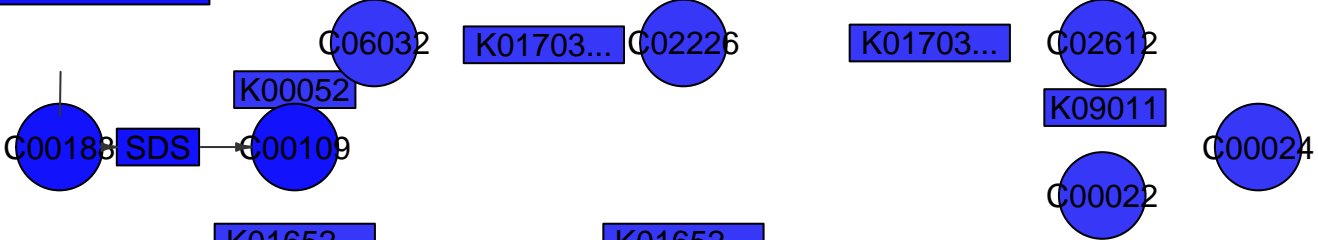




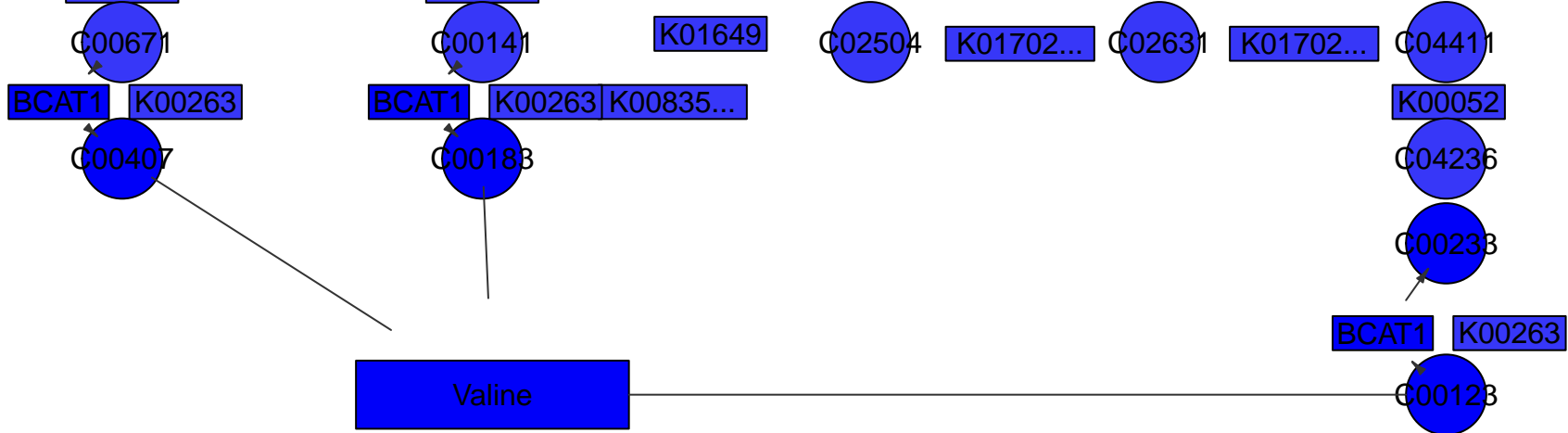


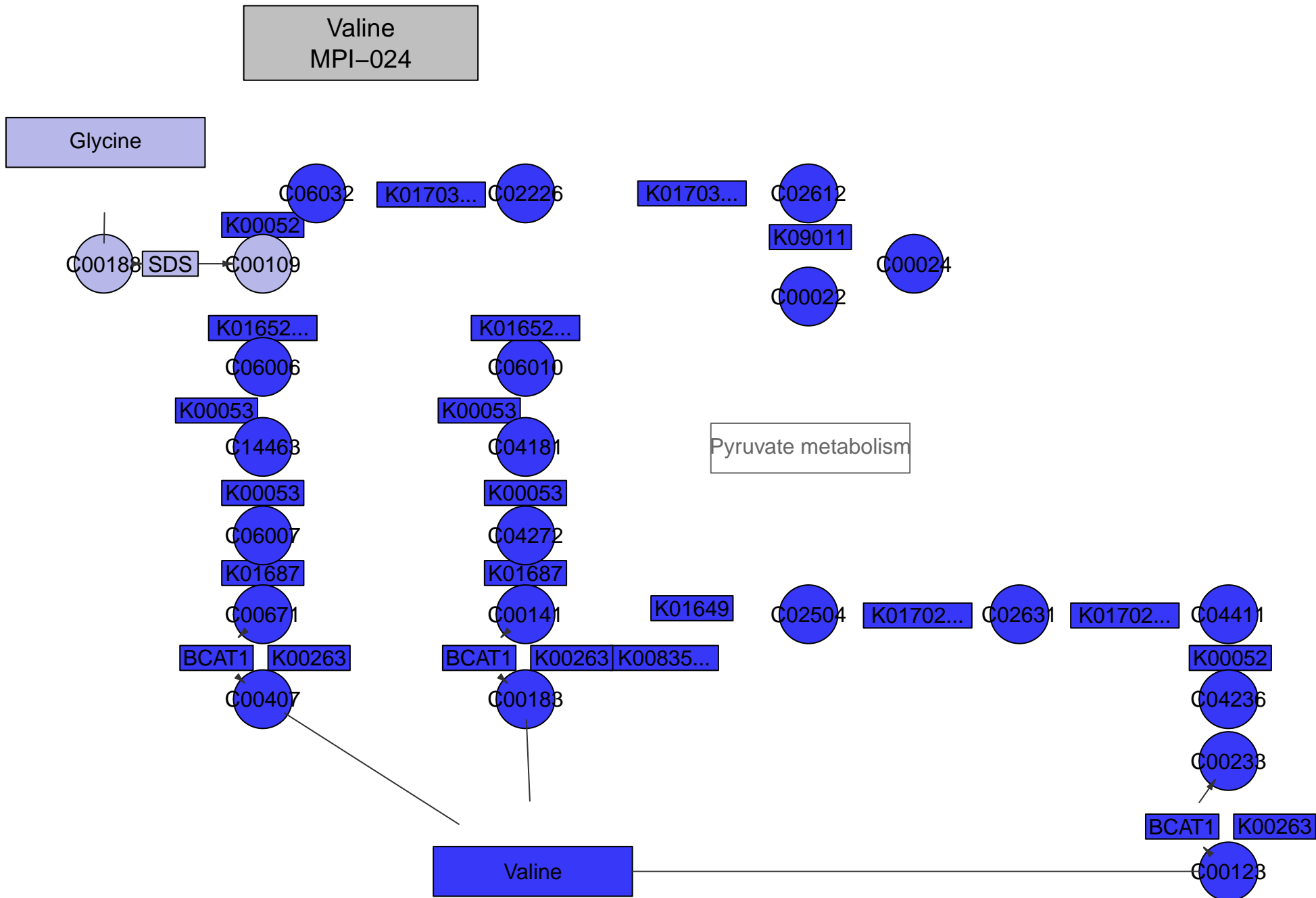
Valine
MPI-011

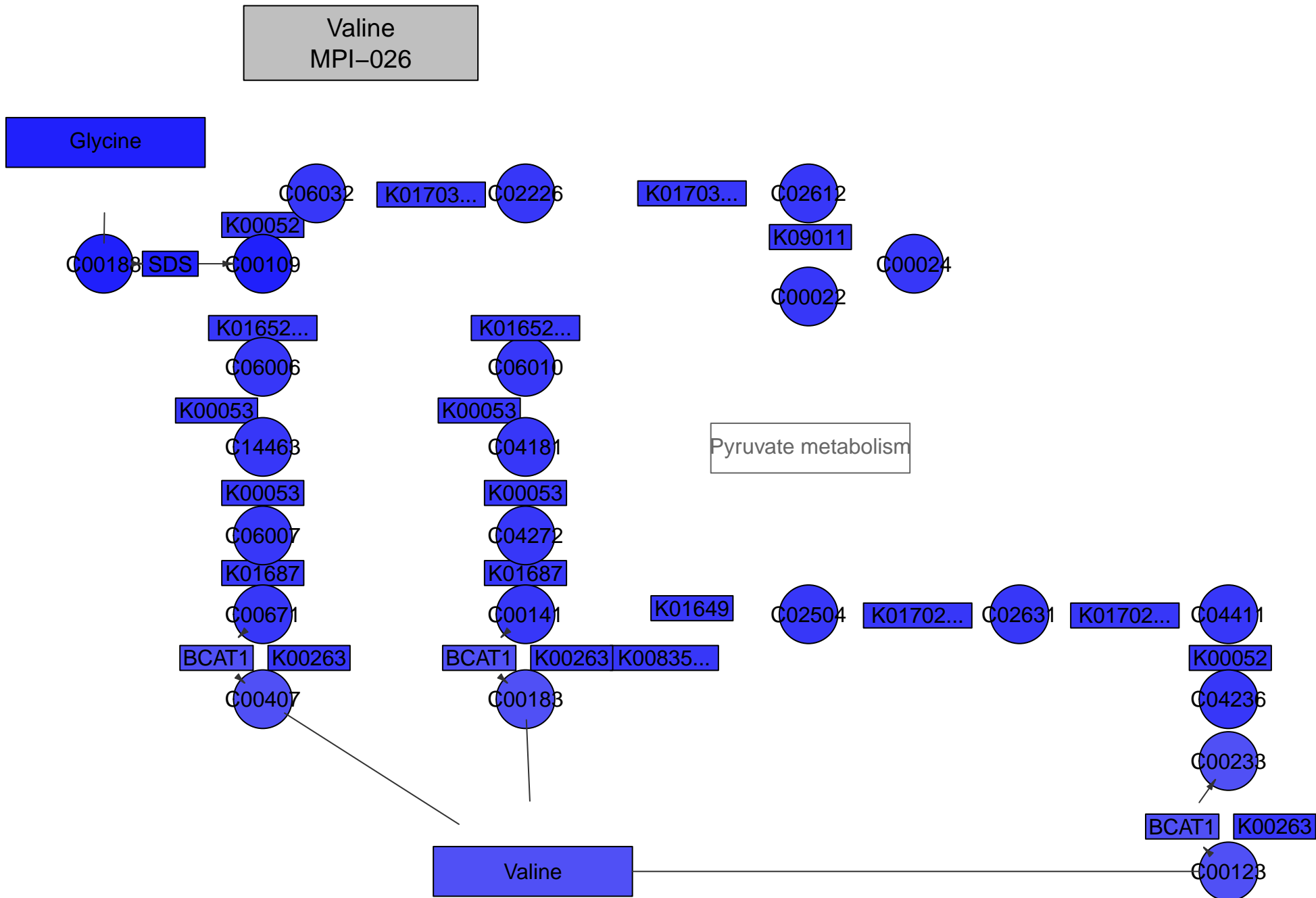
Glycine

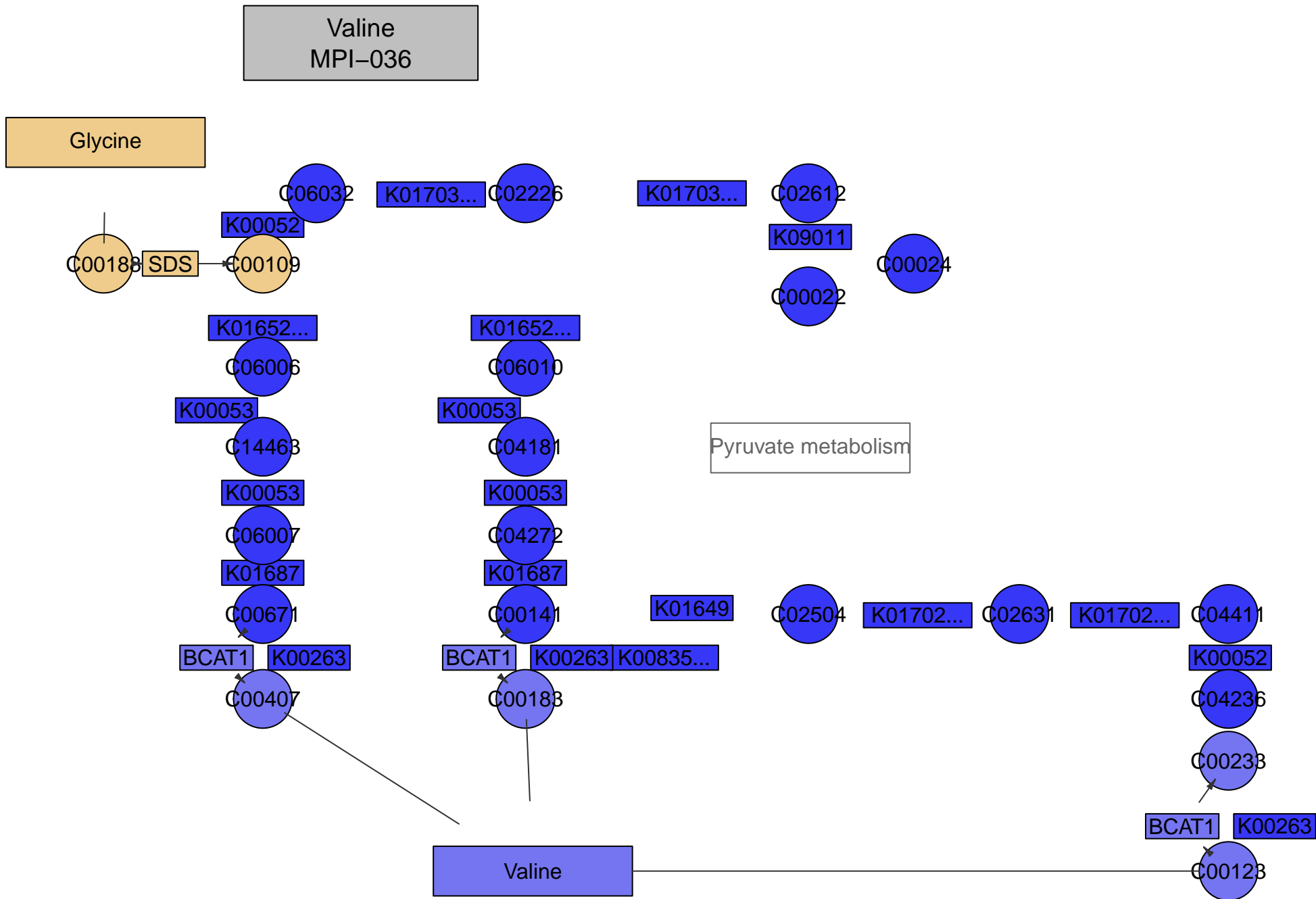


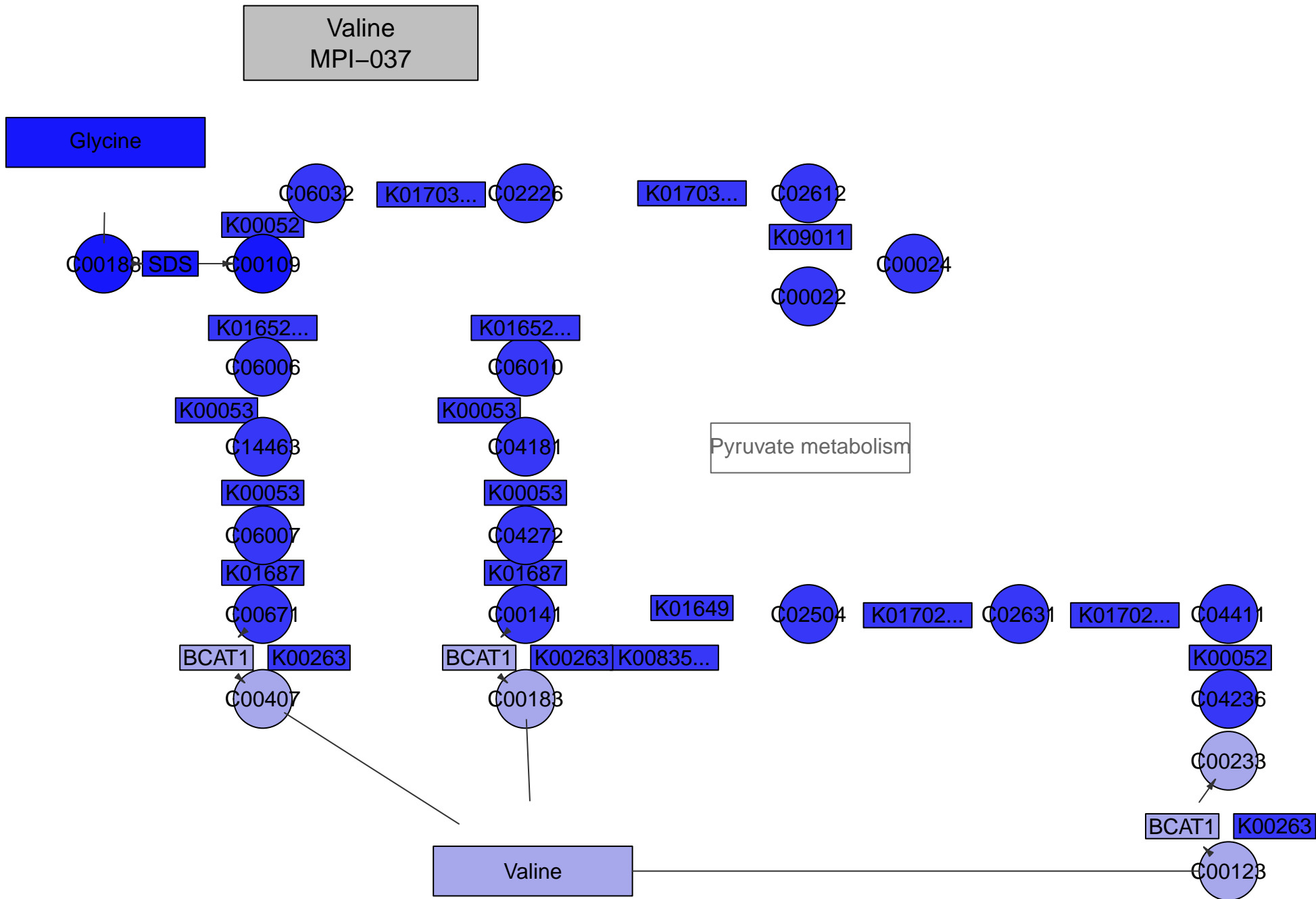
Pyruvate metabolism

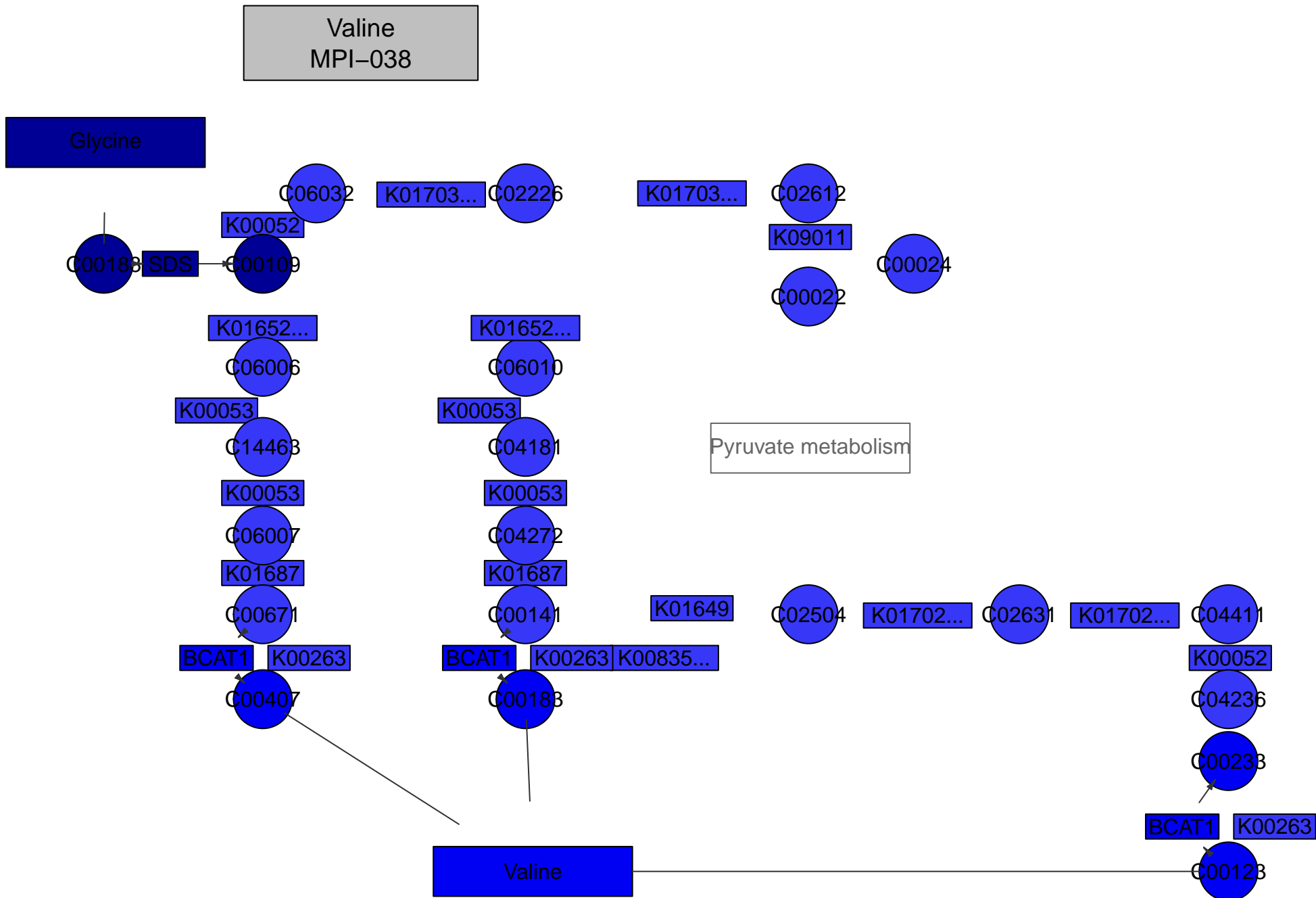






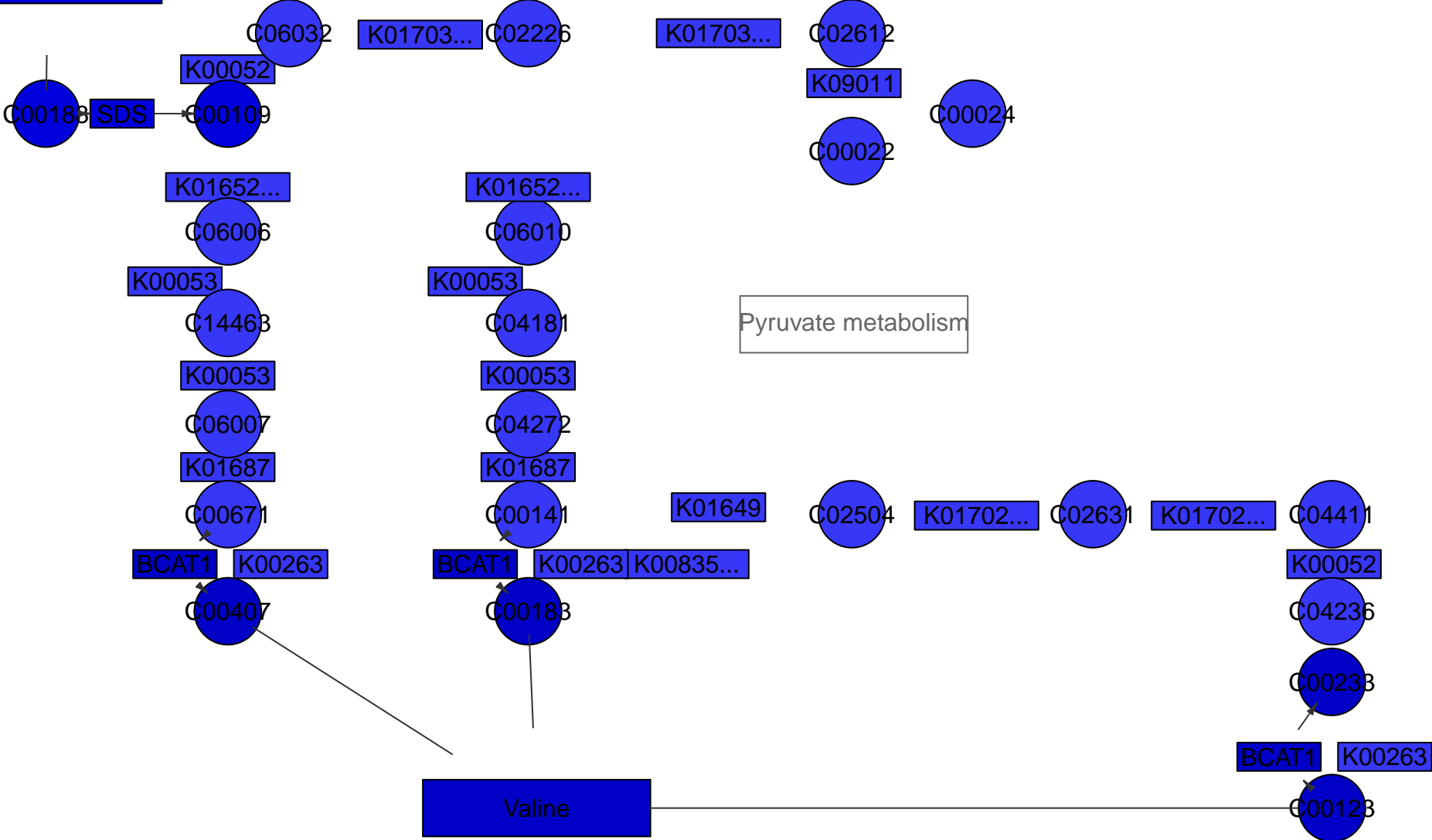


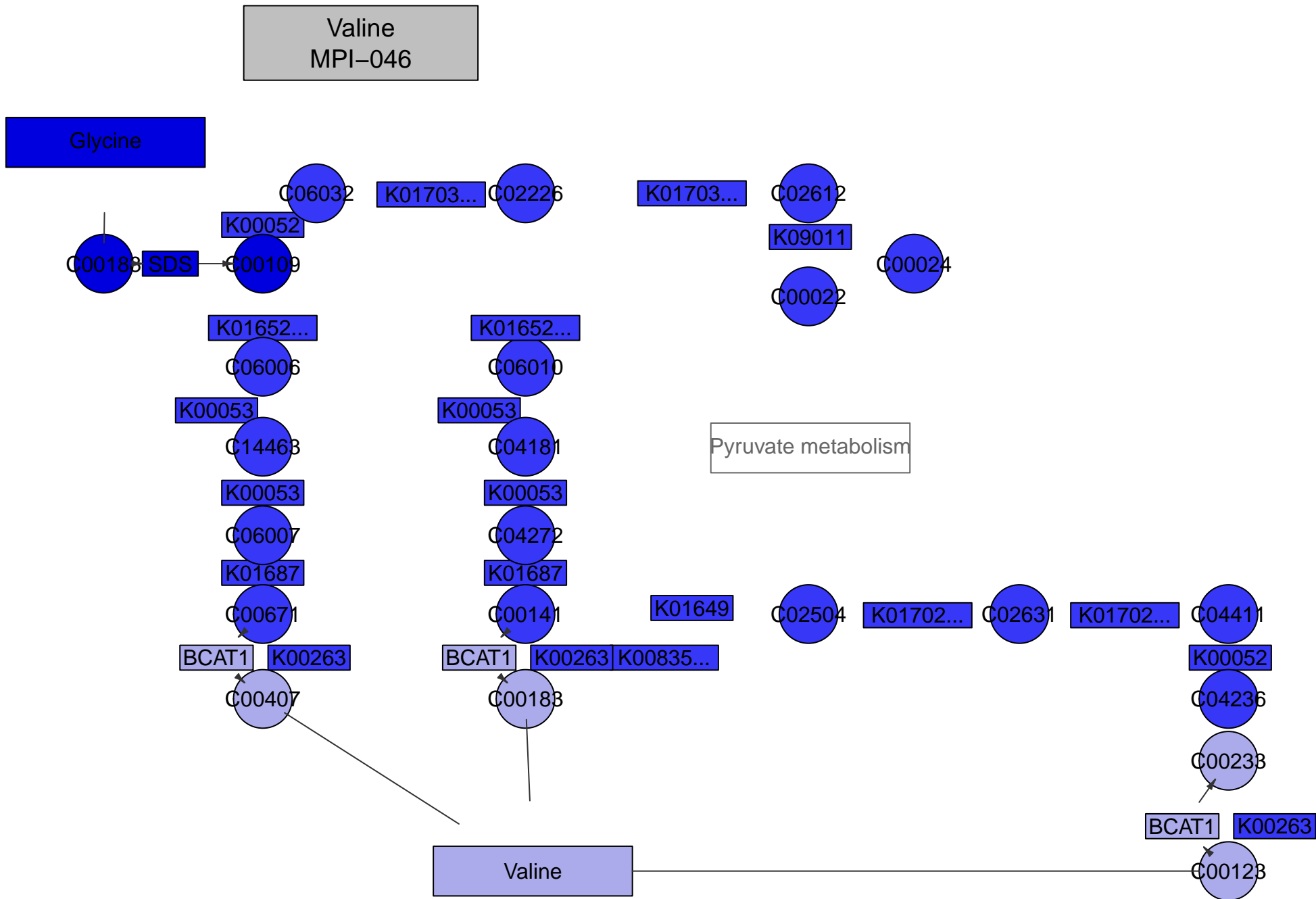


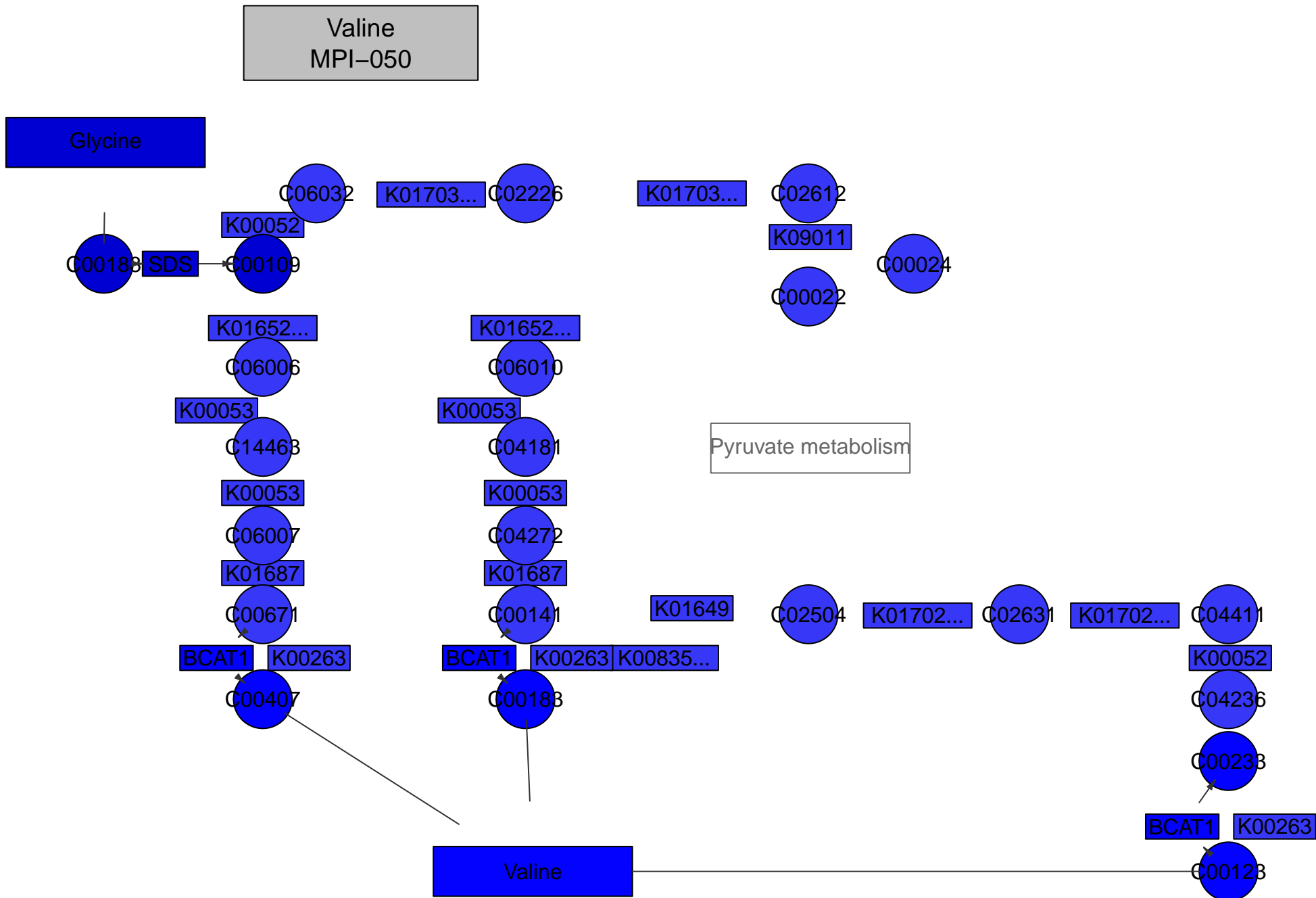


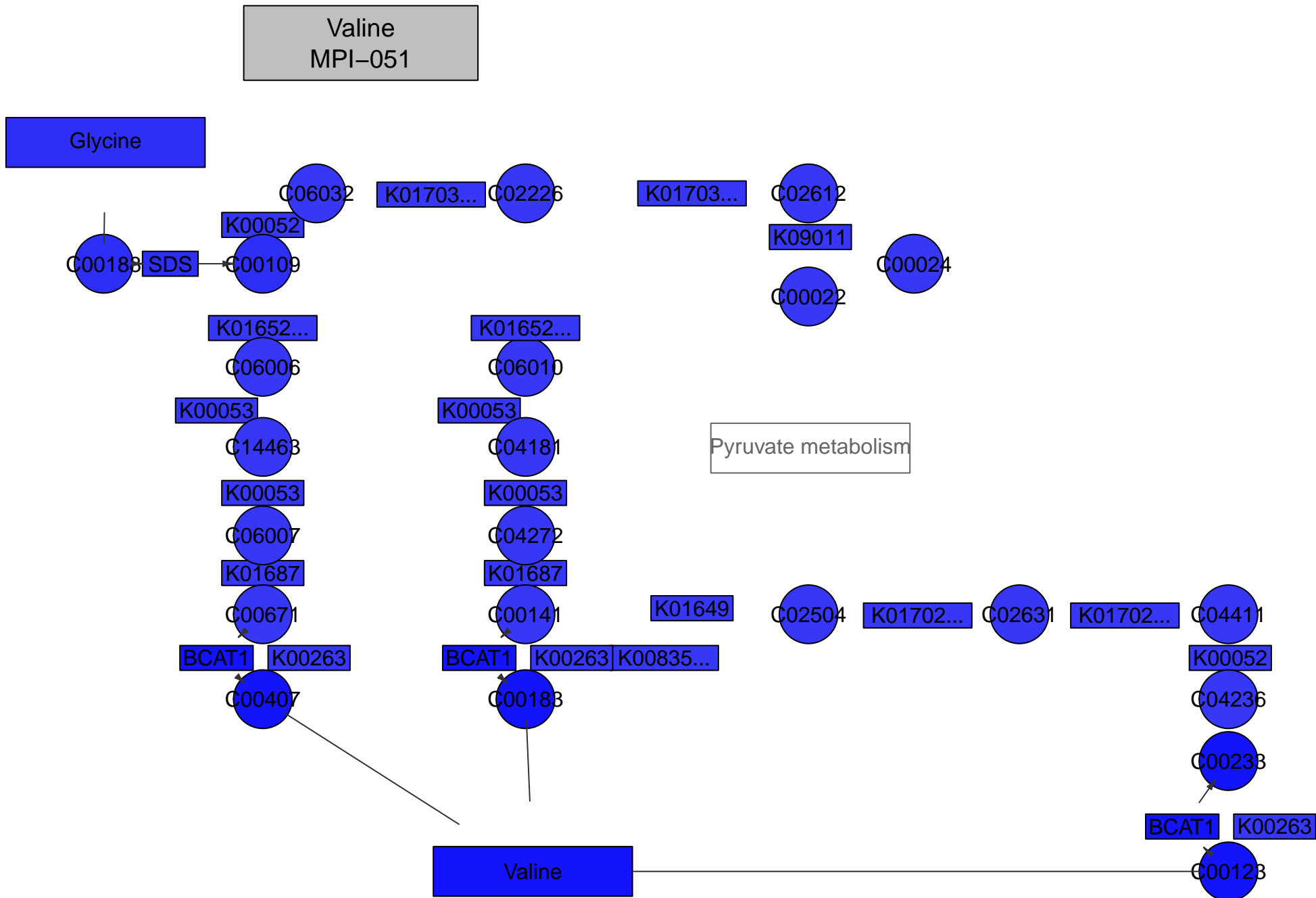
Valine
MPI-041

Glycine



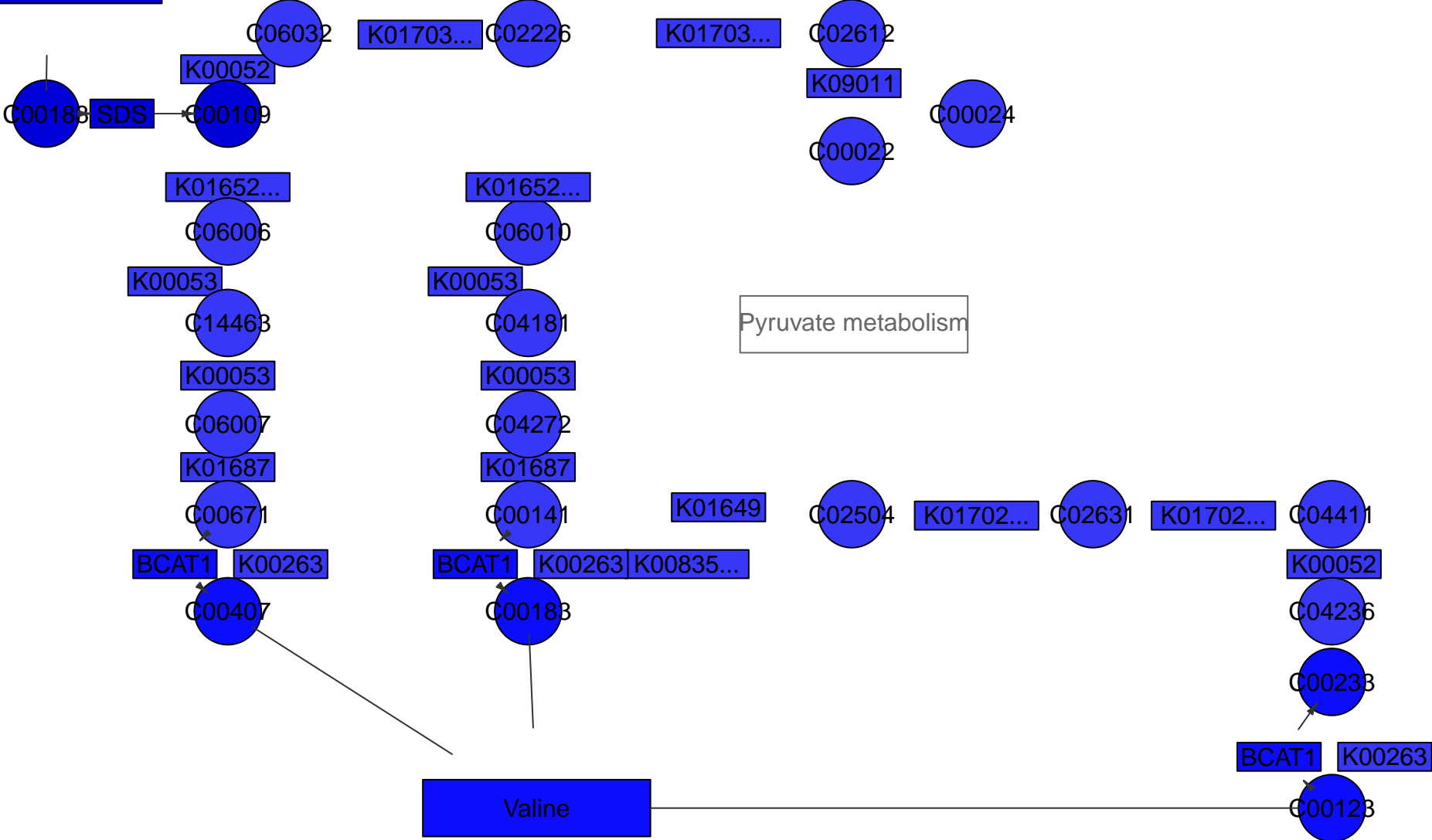


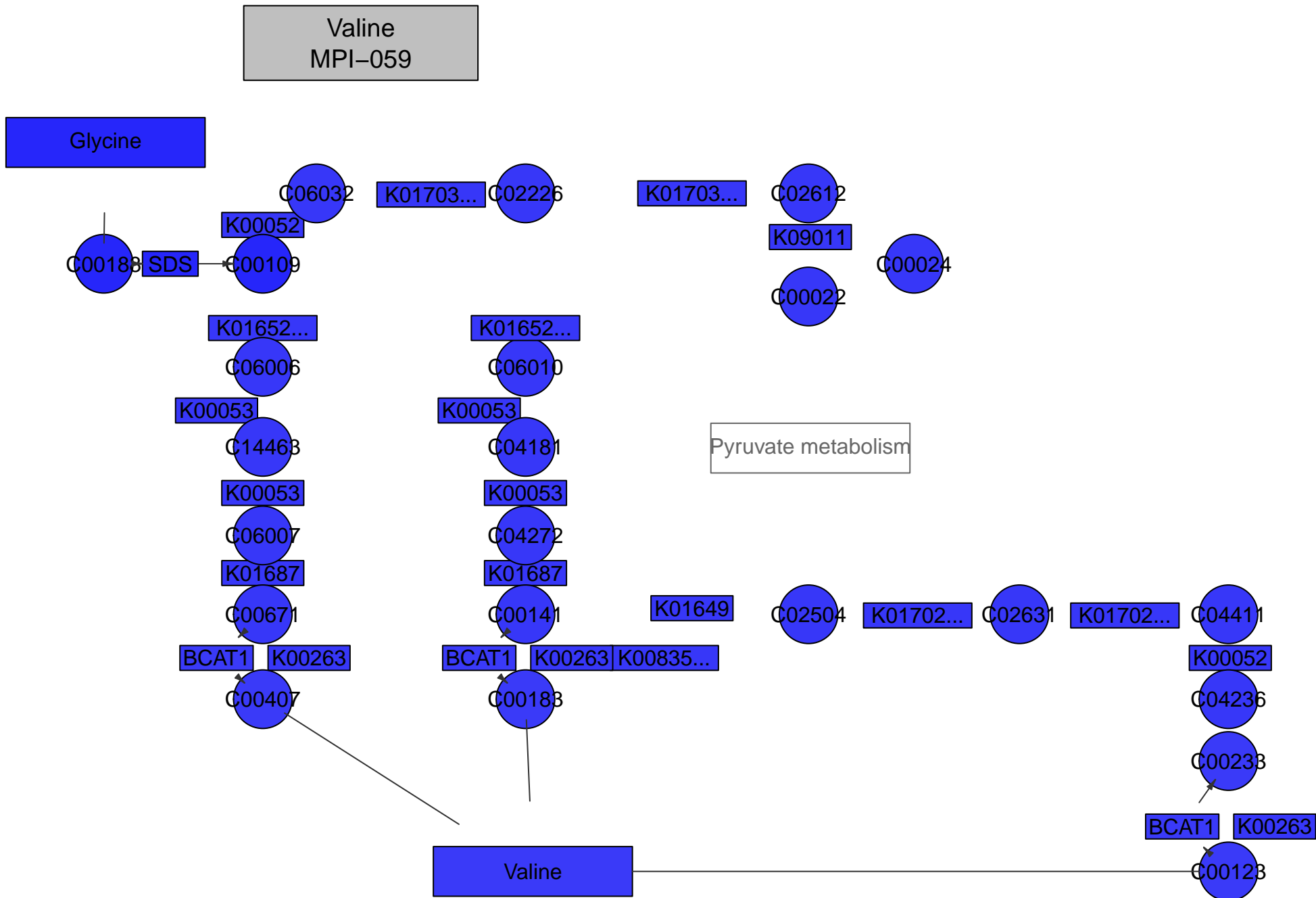


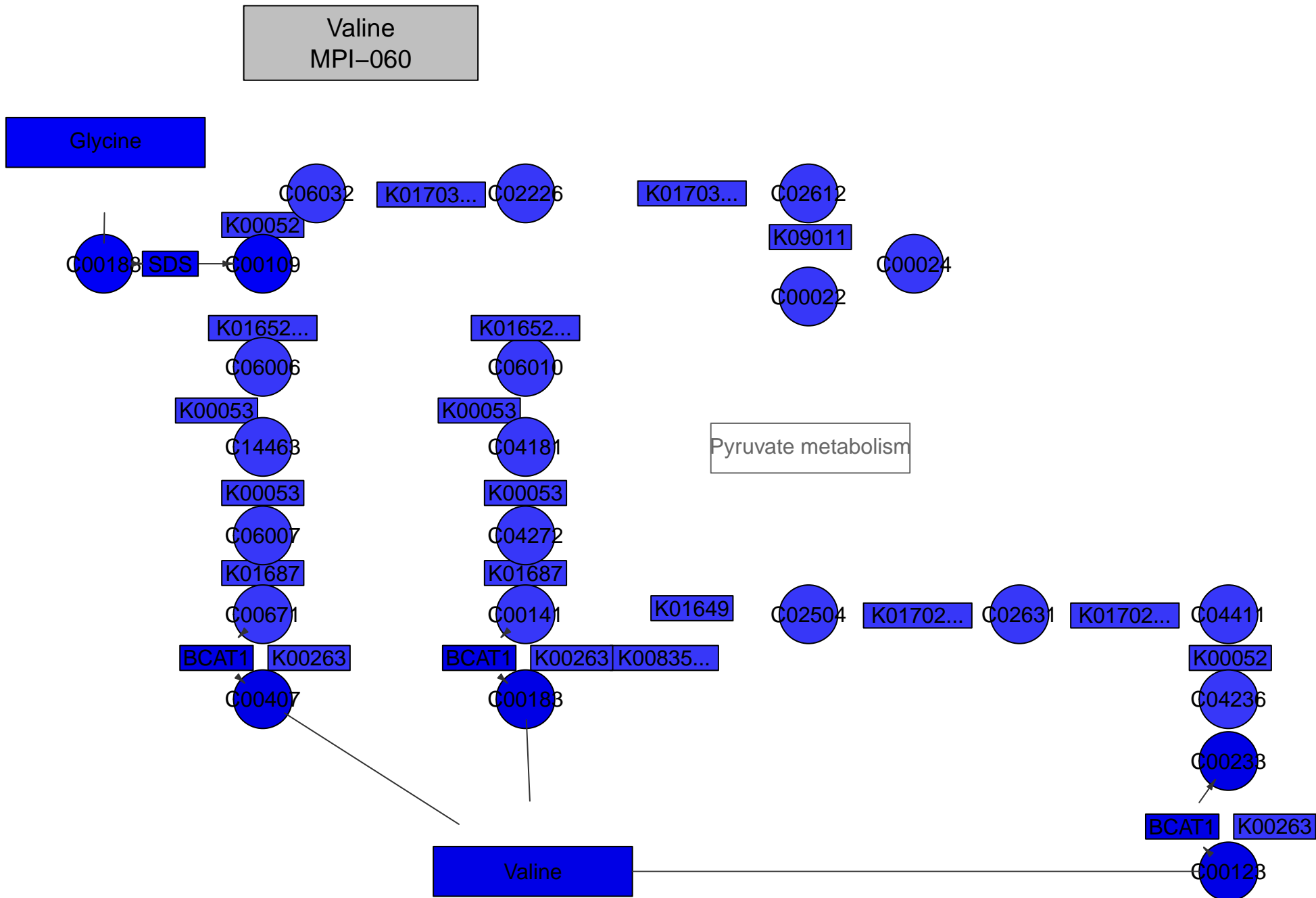


Valine
MPI-054

Glycine

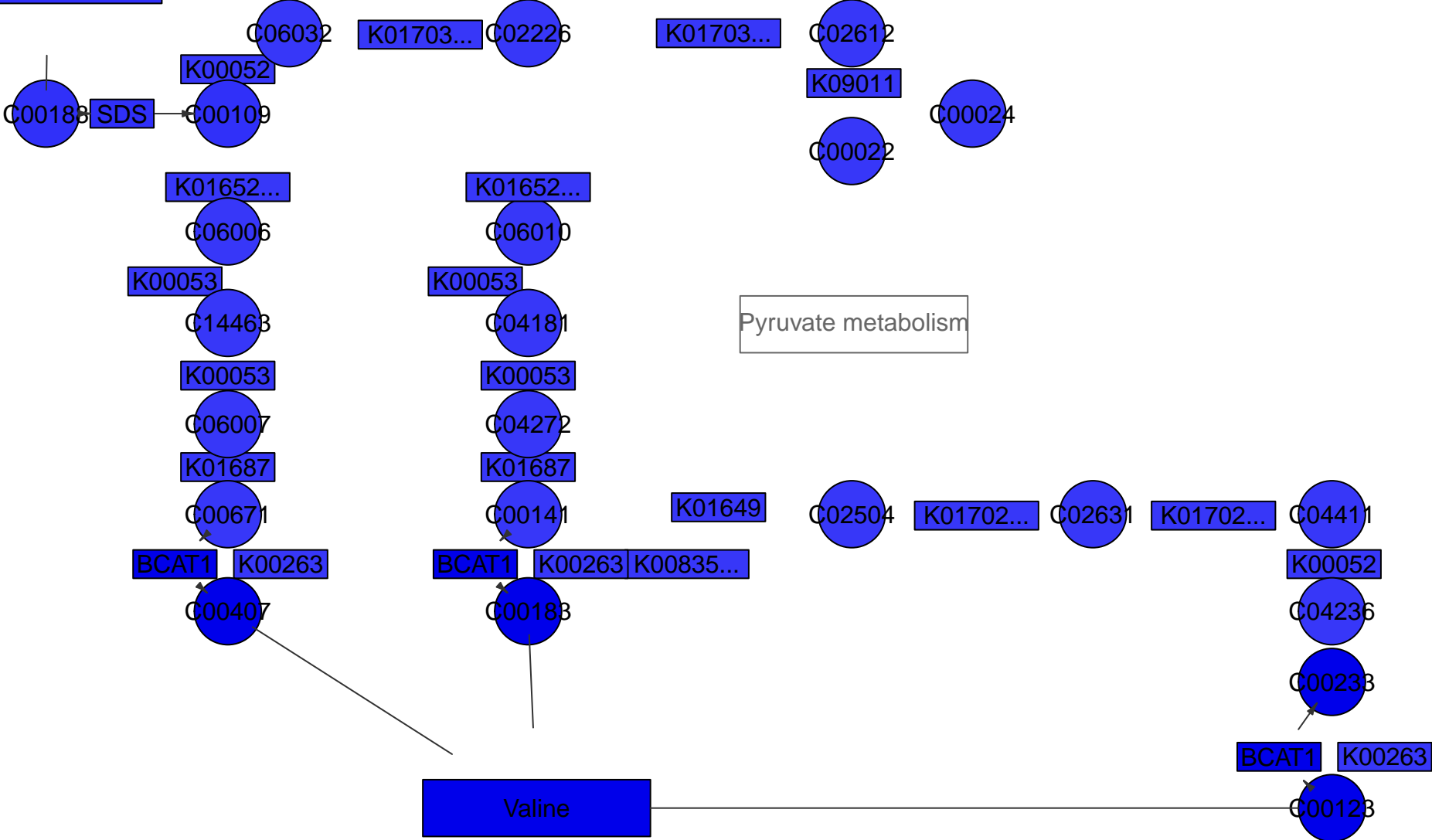


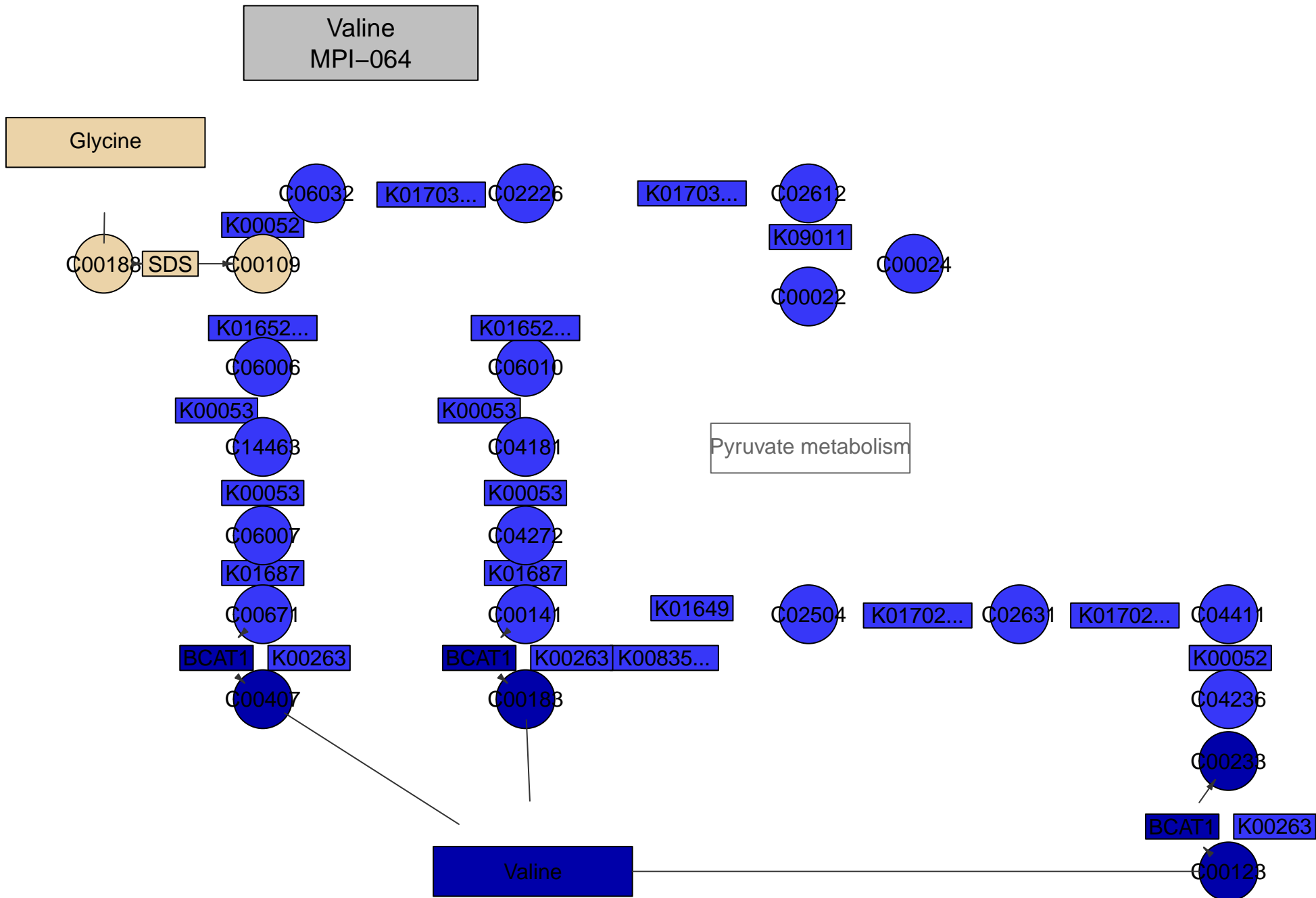


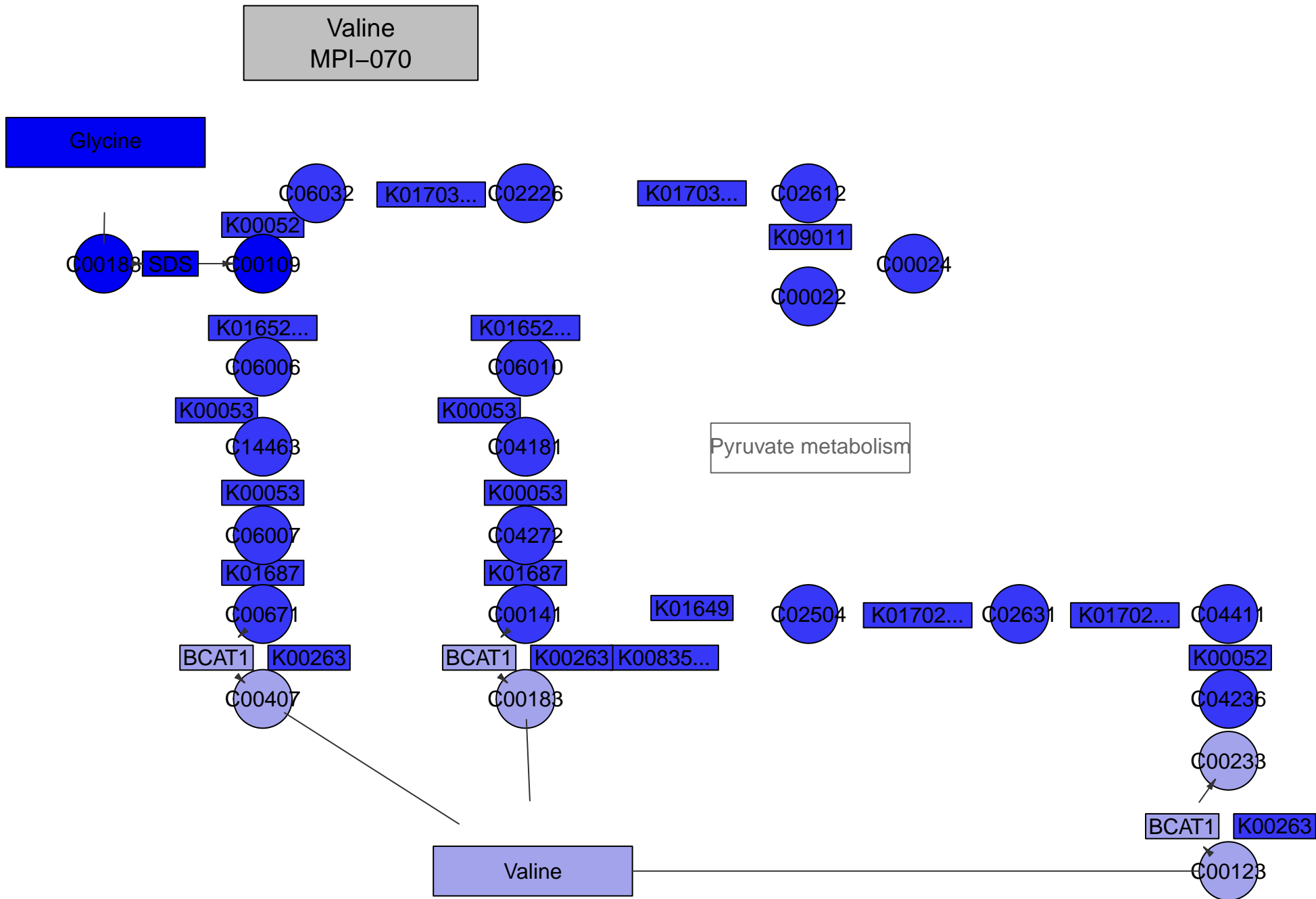


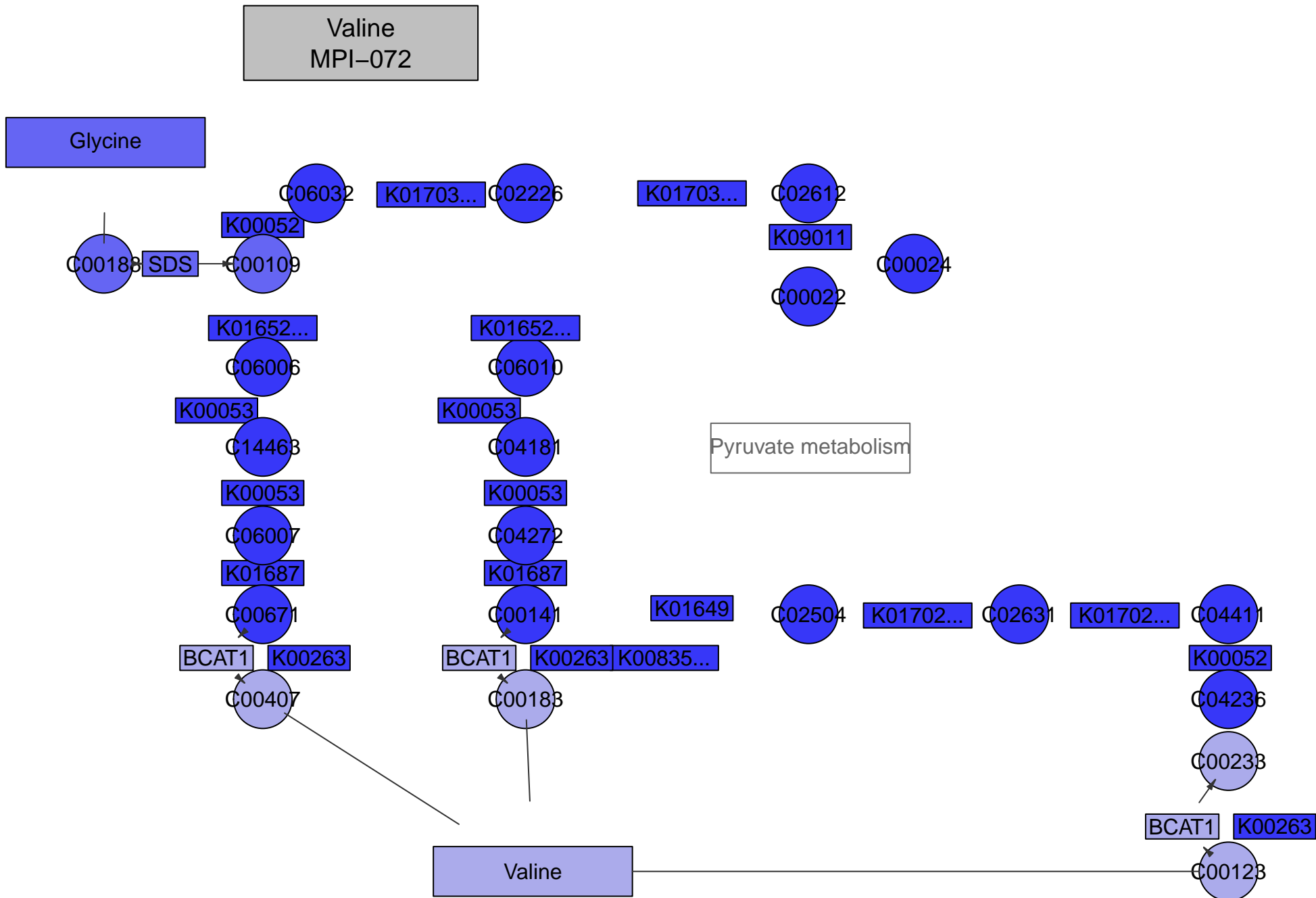
Valine
MPI-061

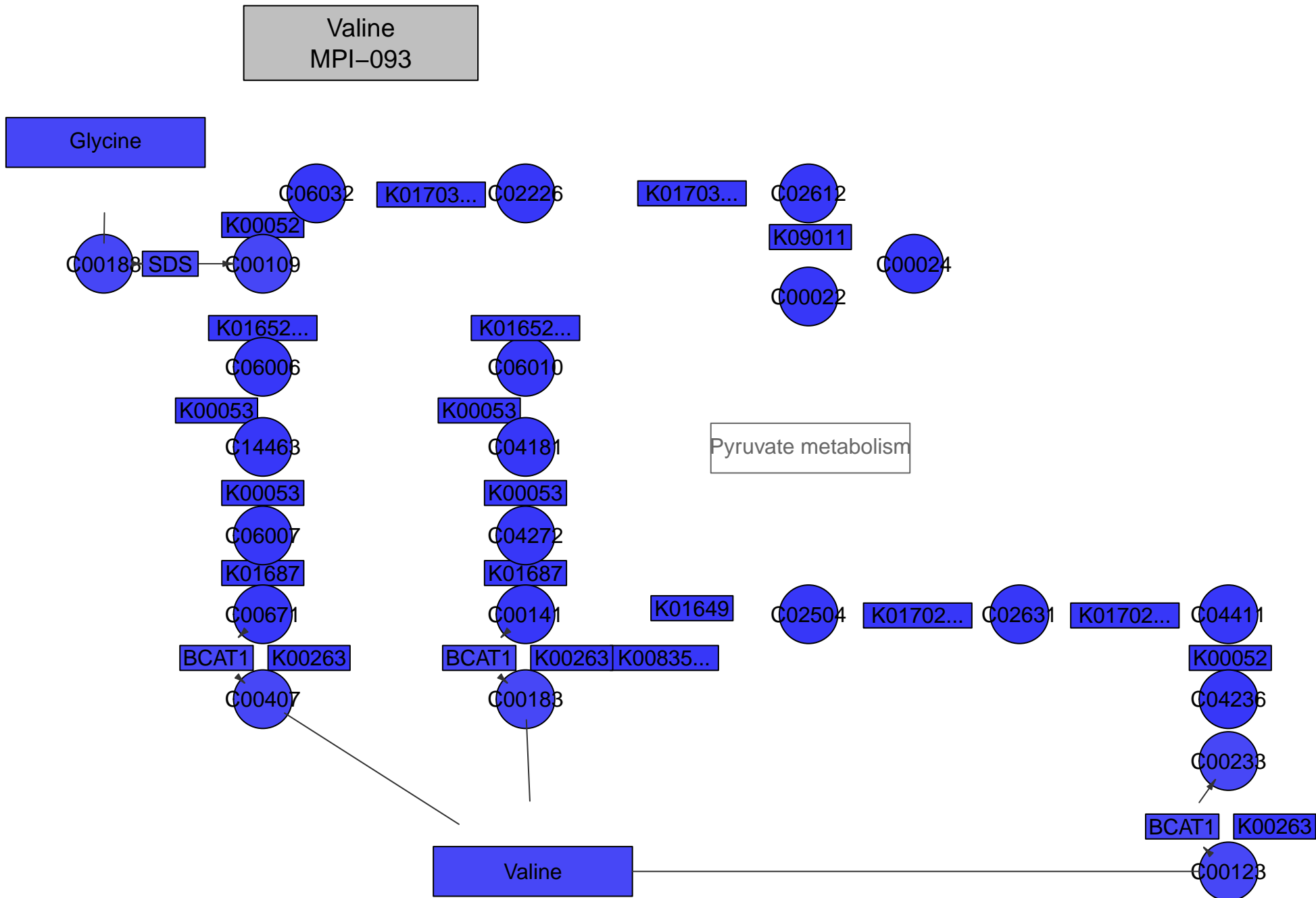
Glycine

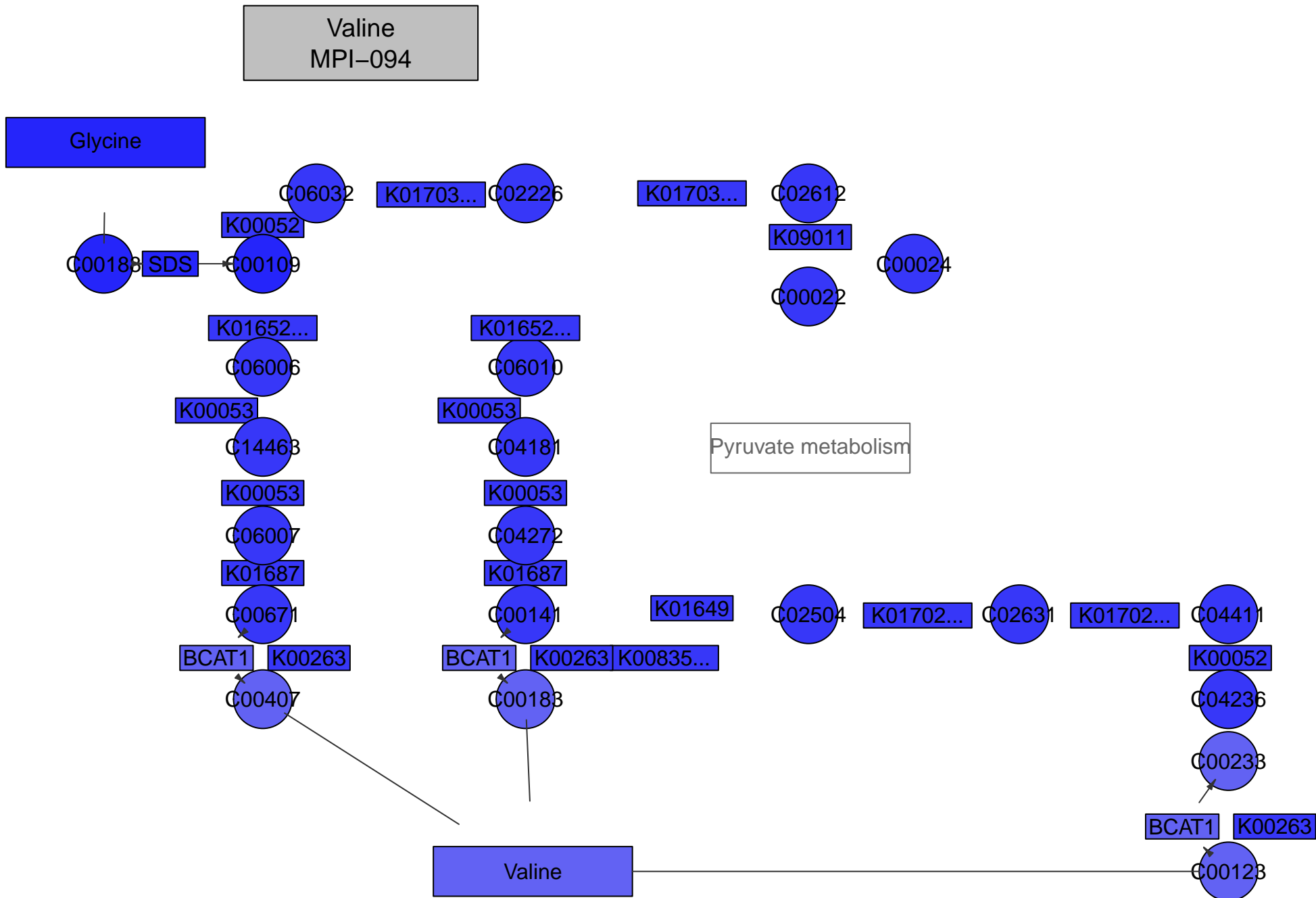


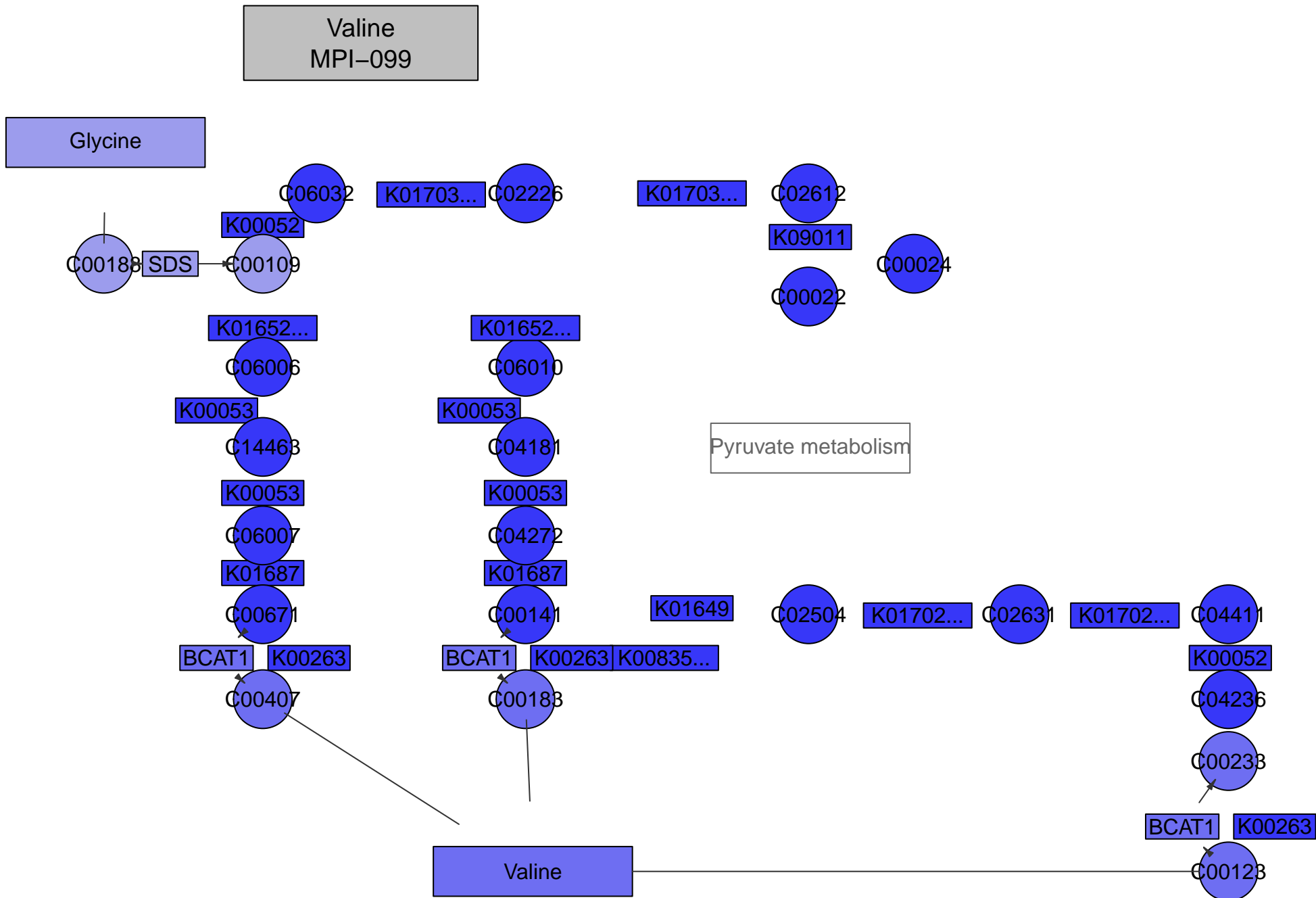


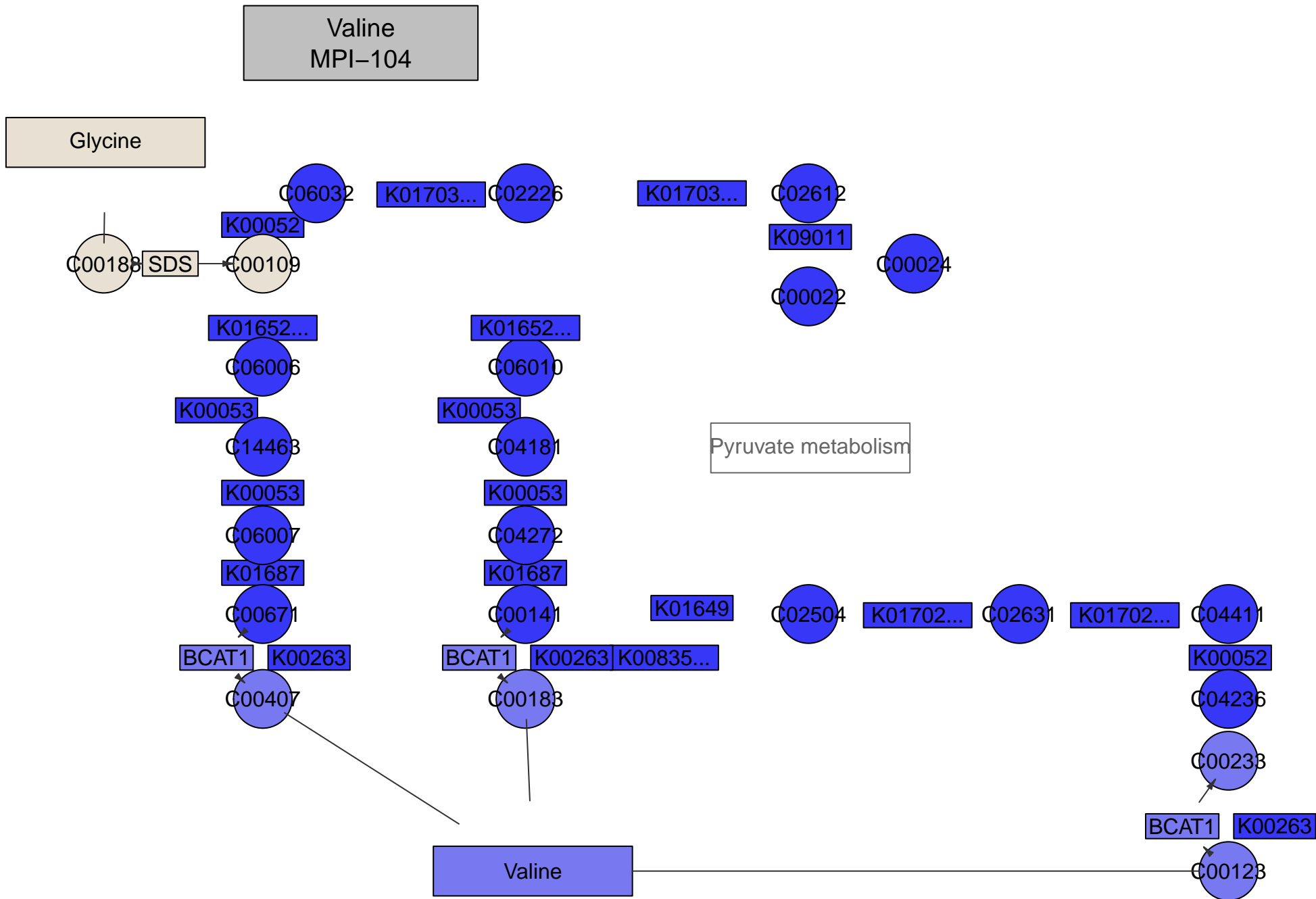


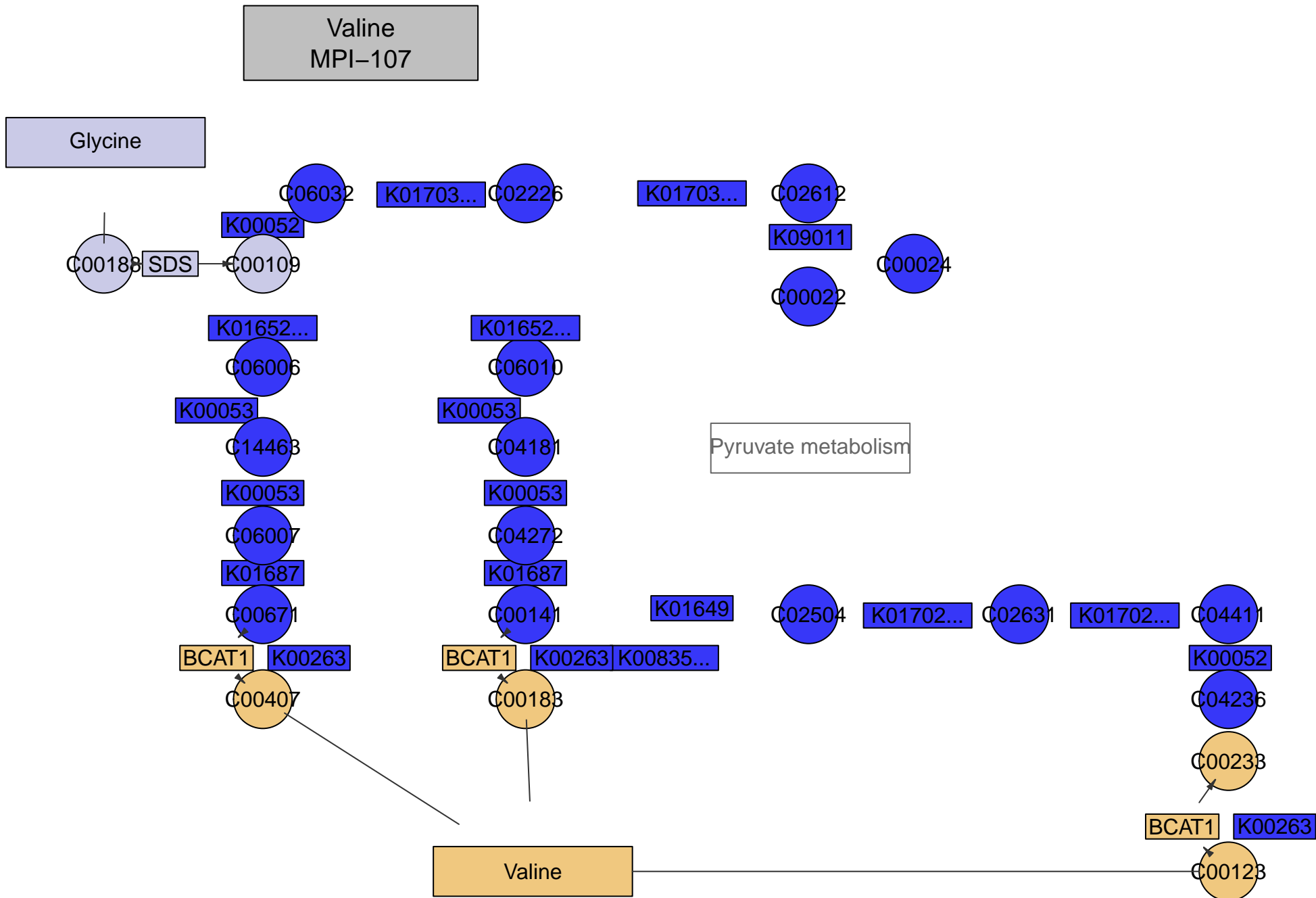


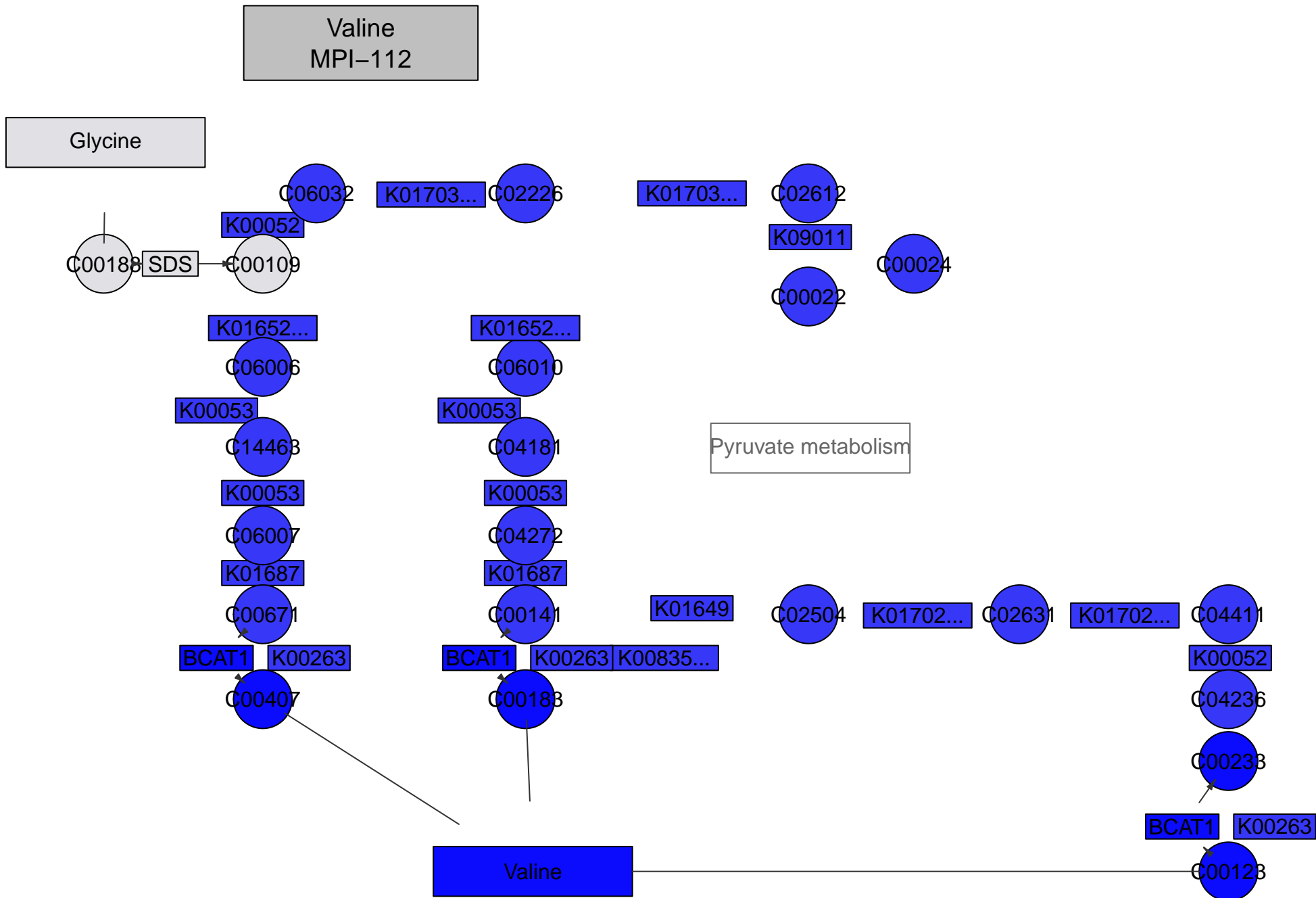


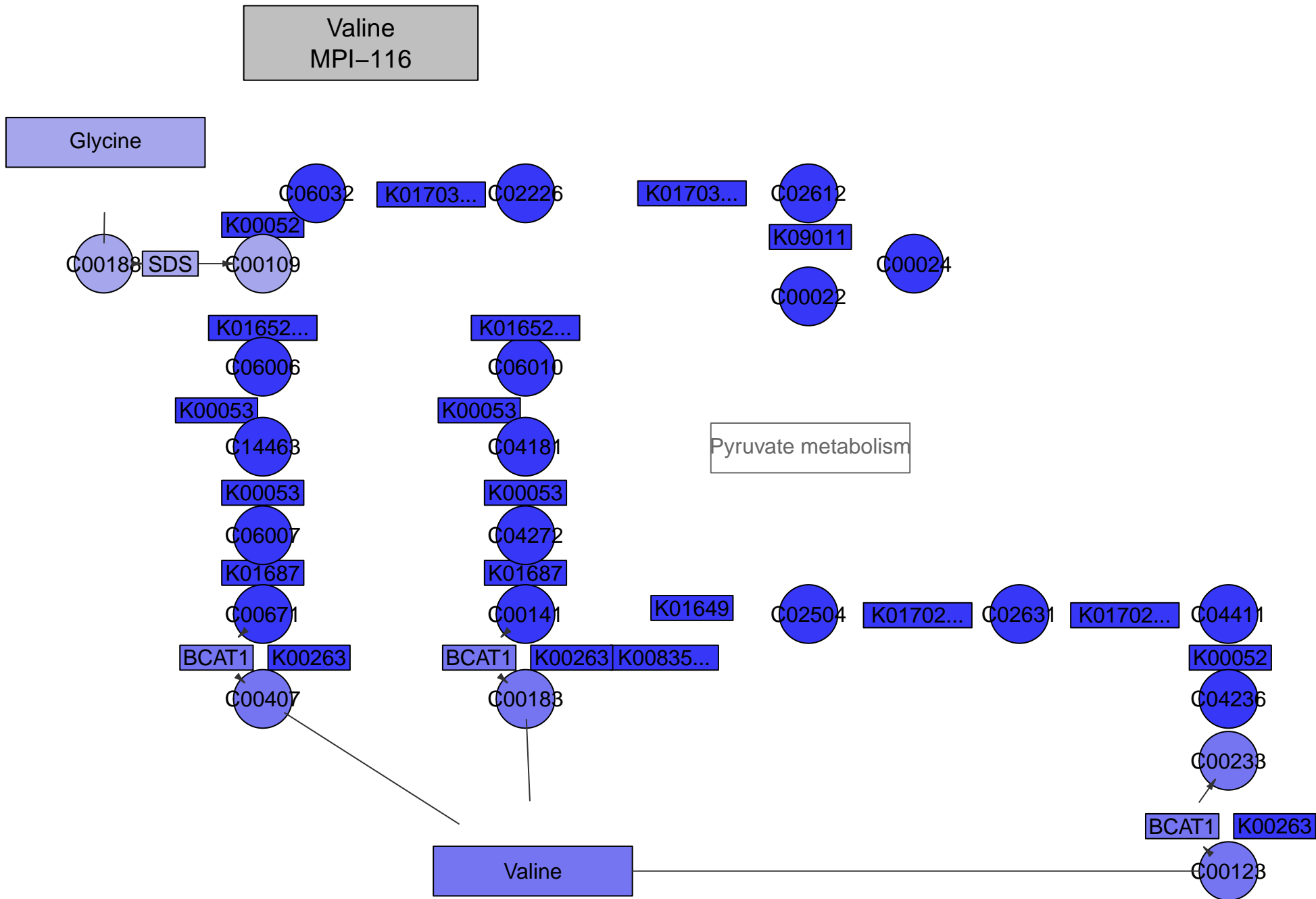


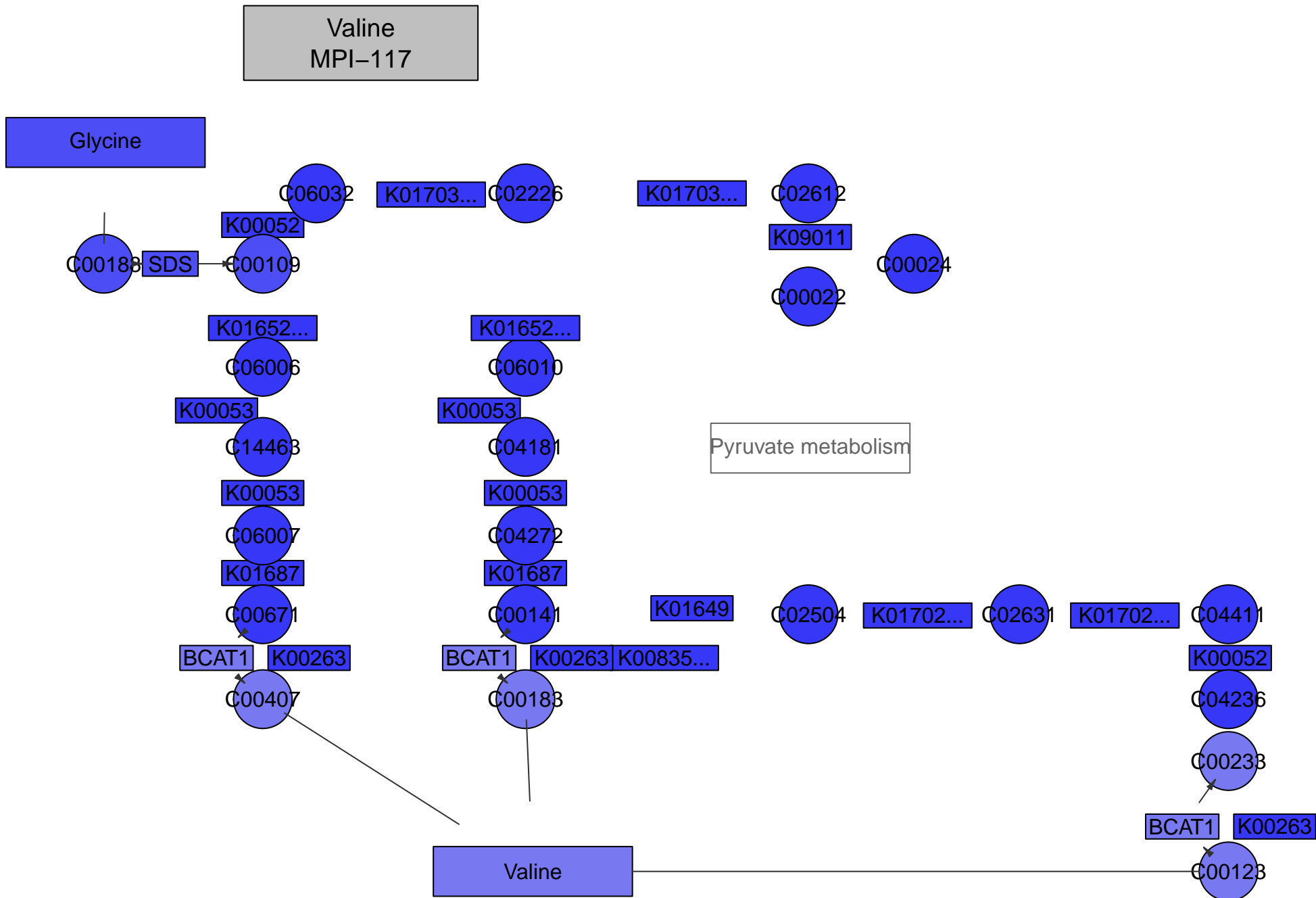


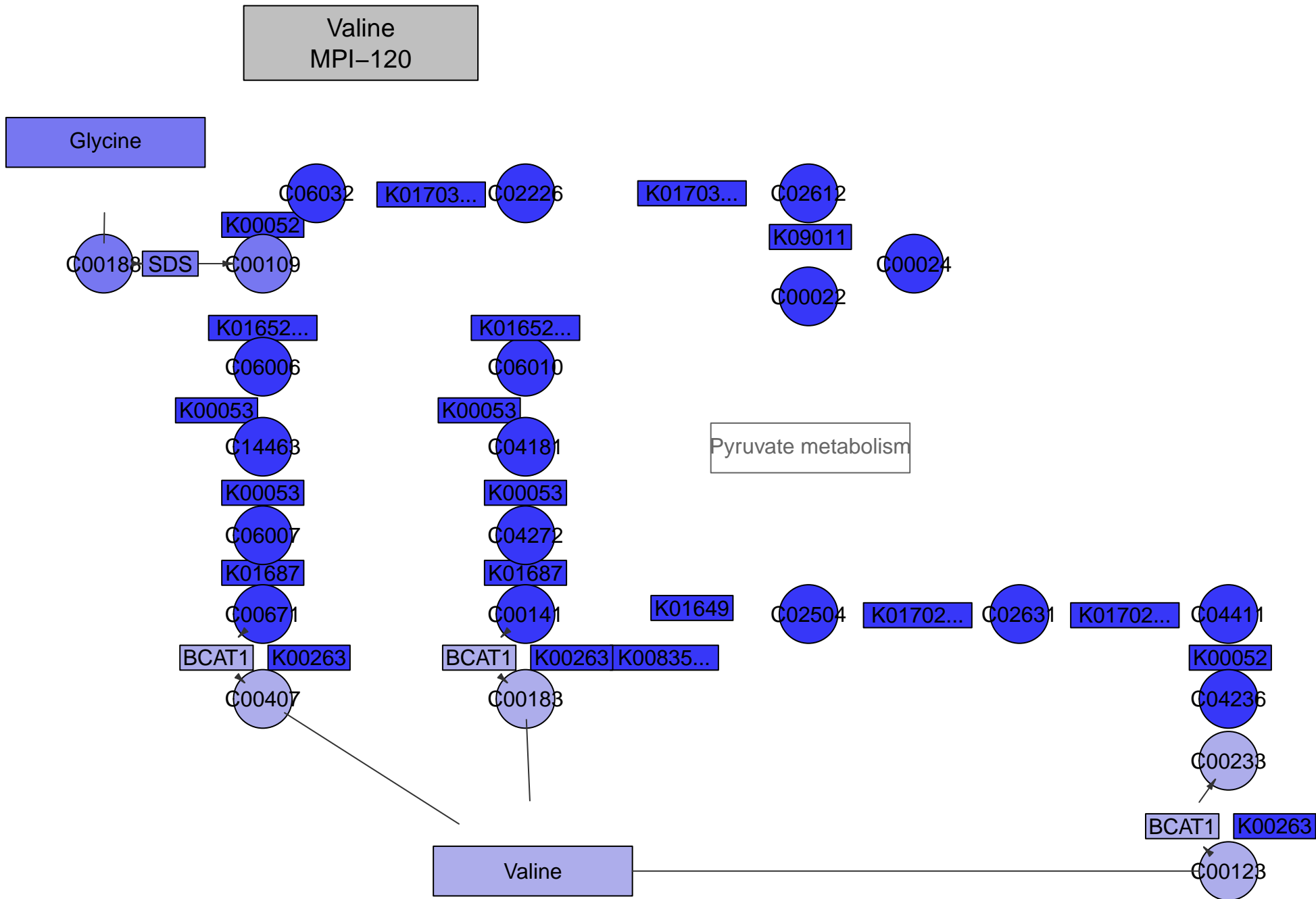


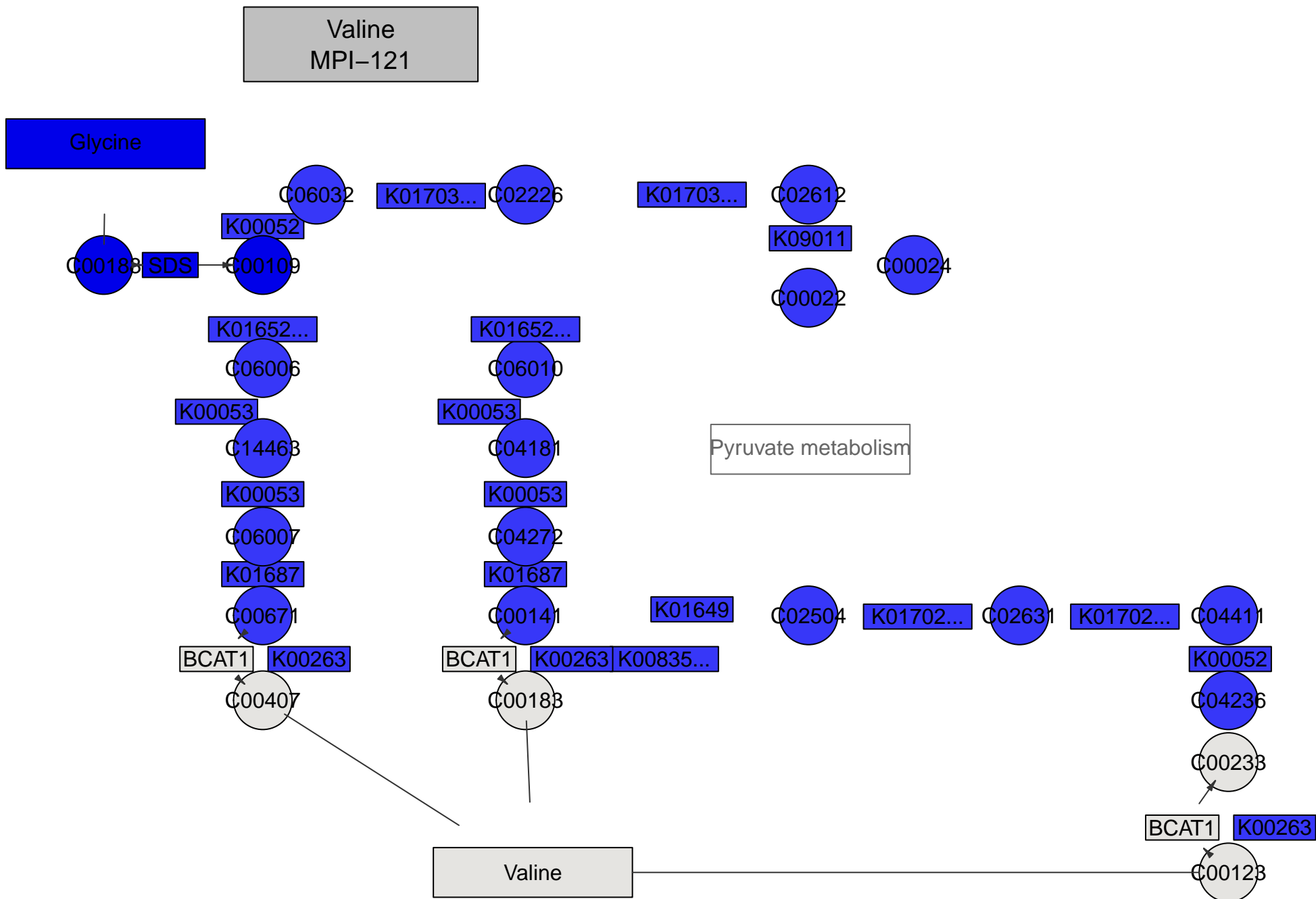


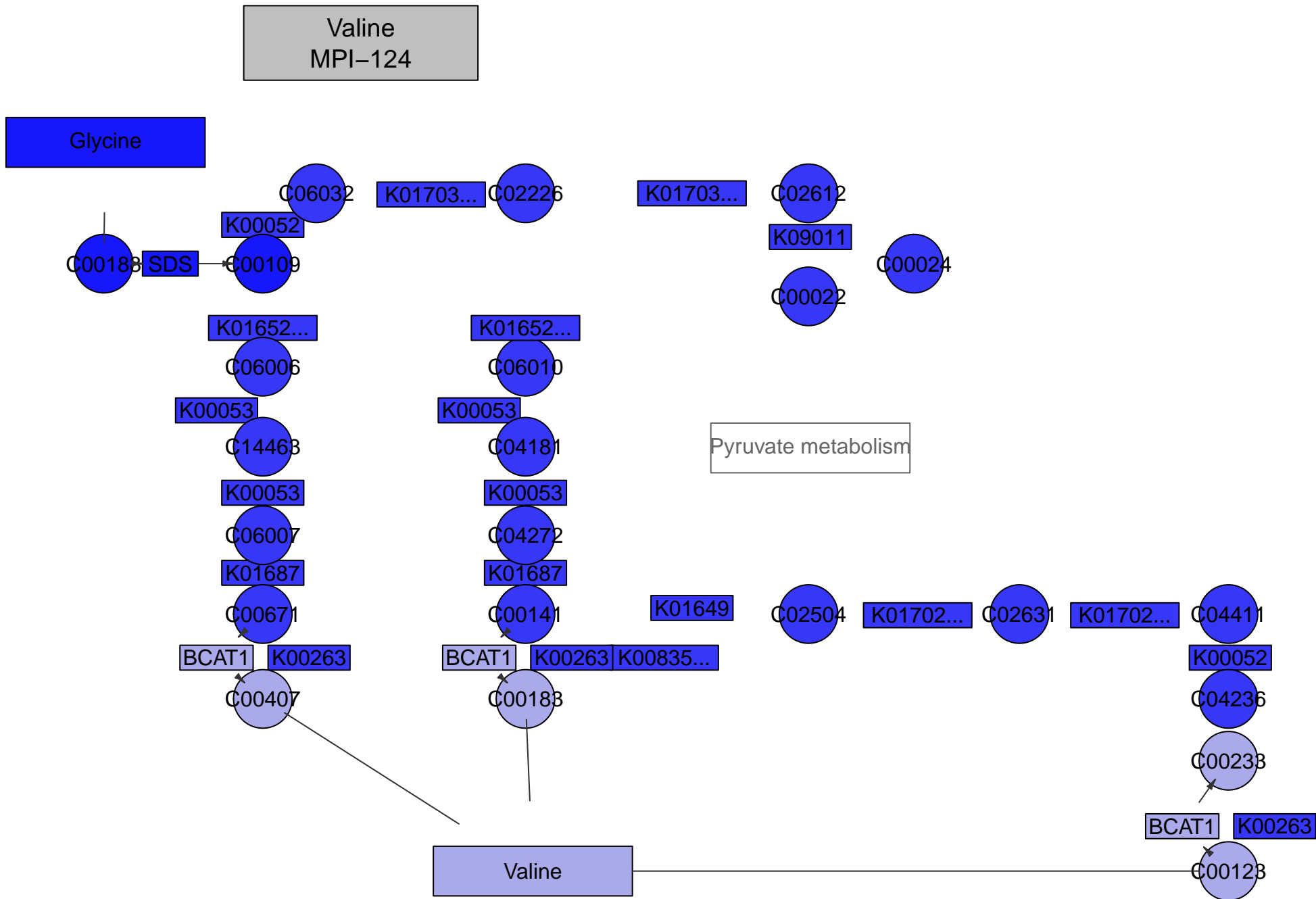


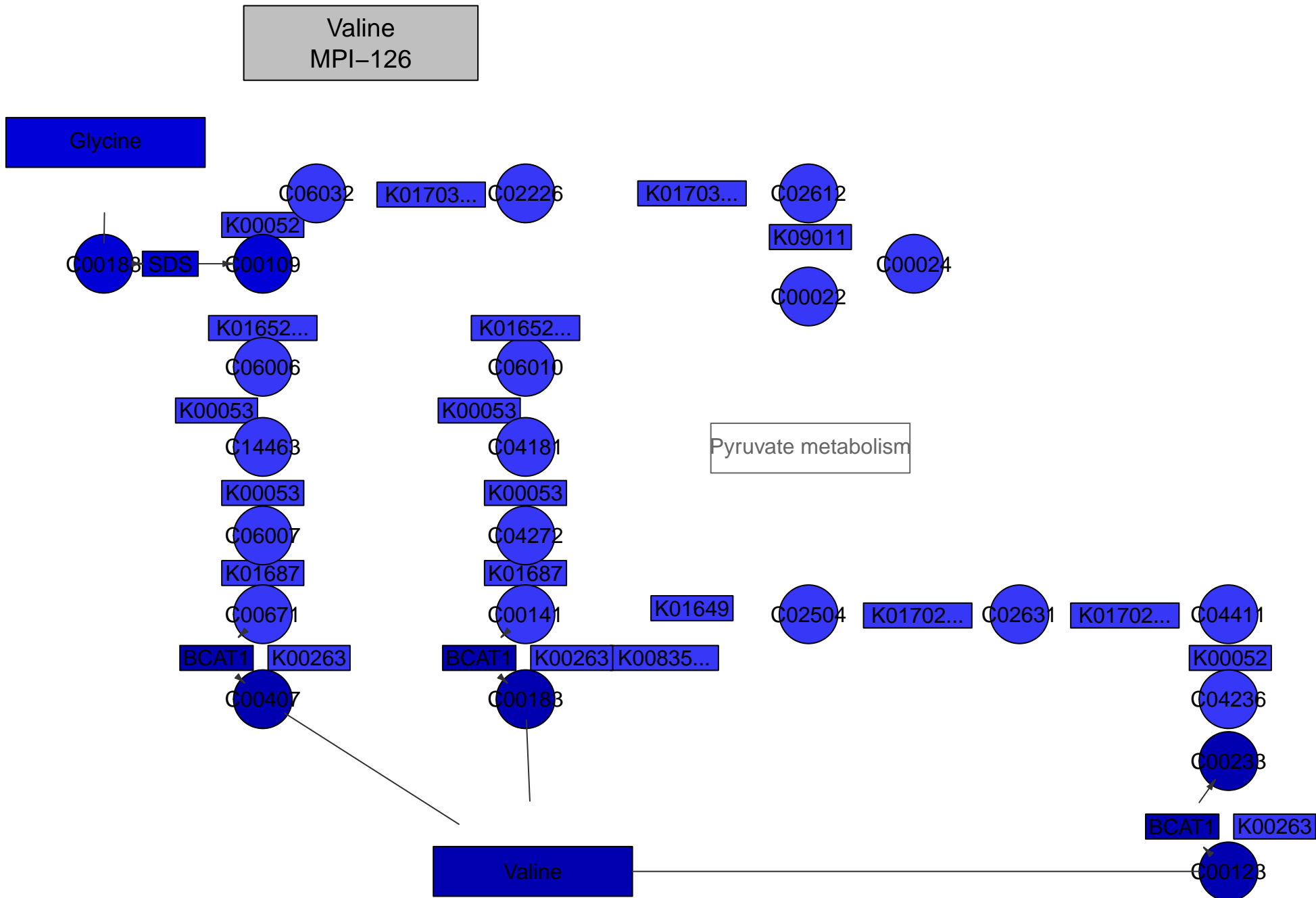


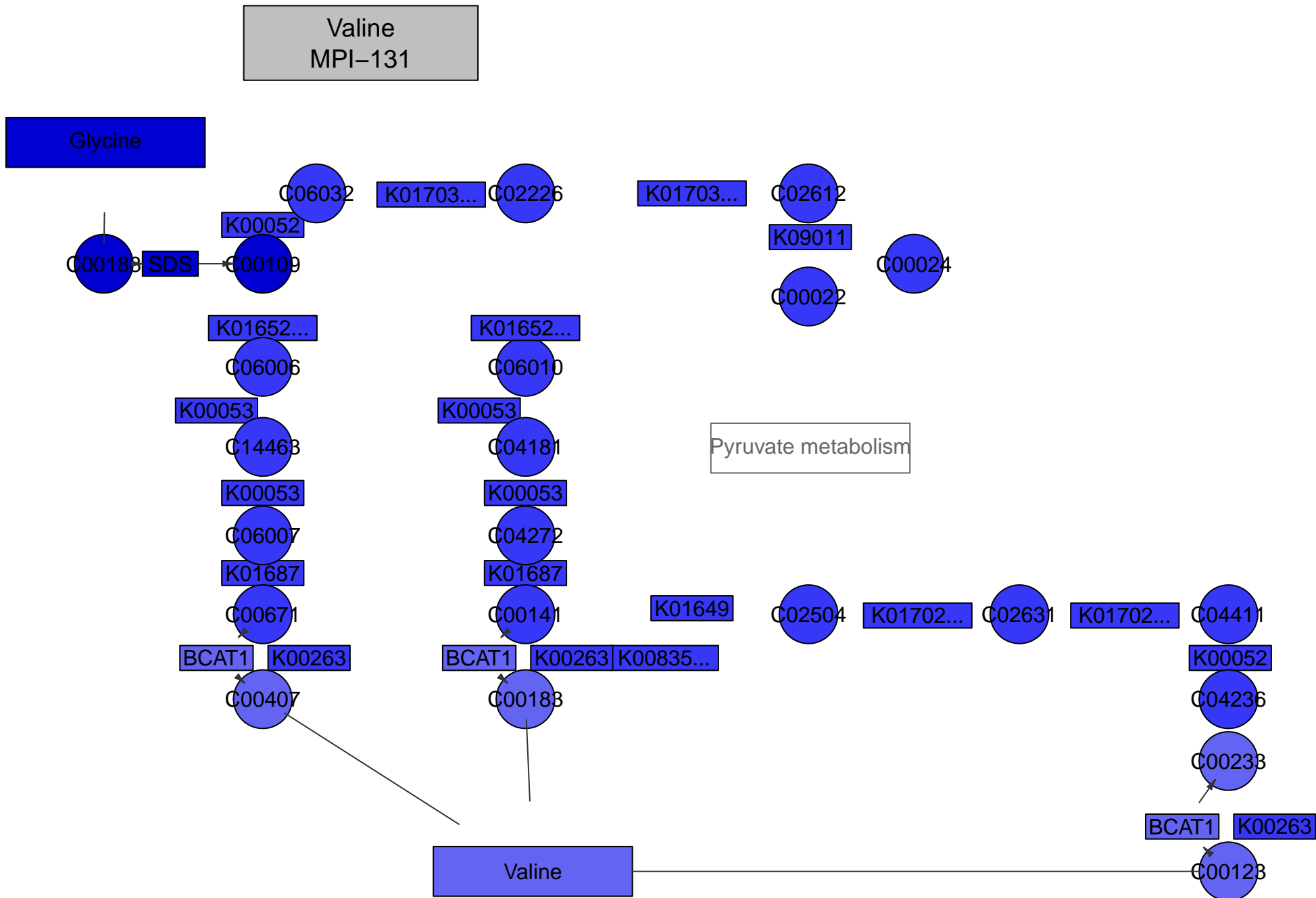


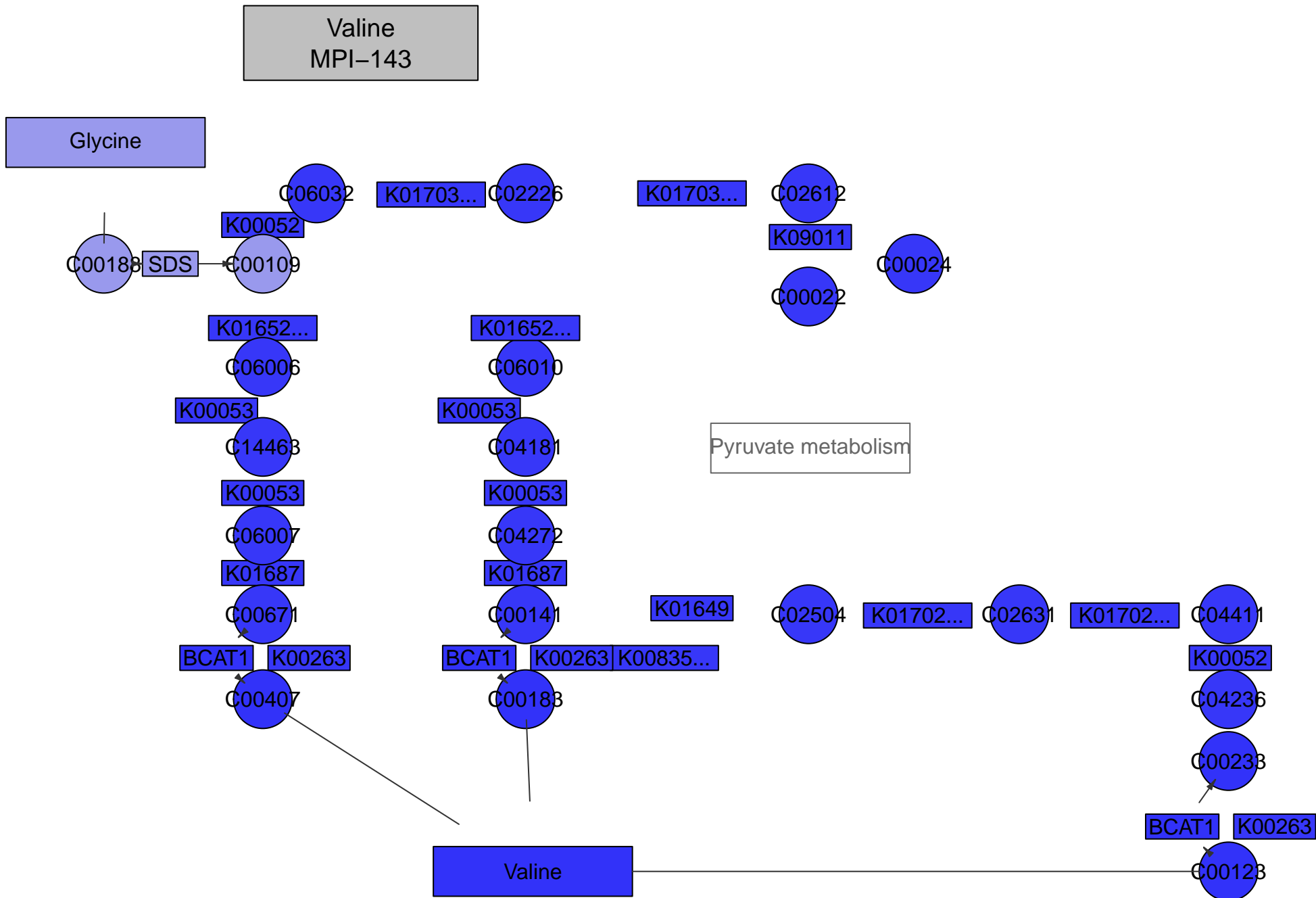


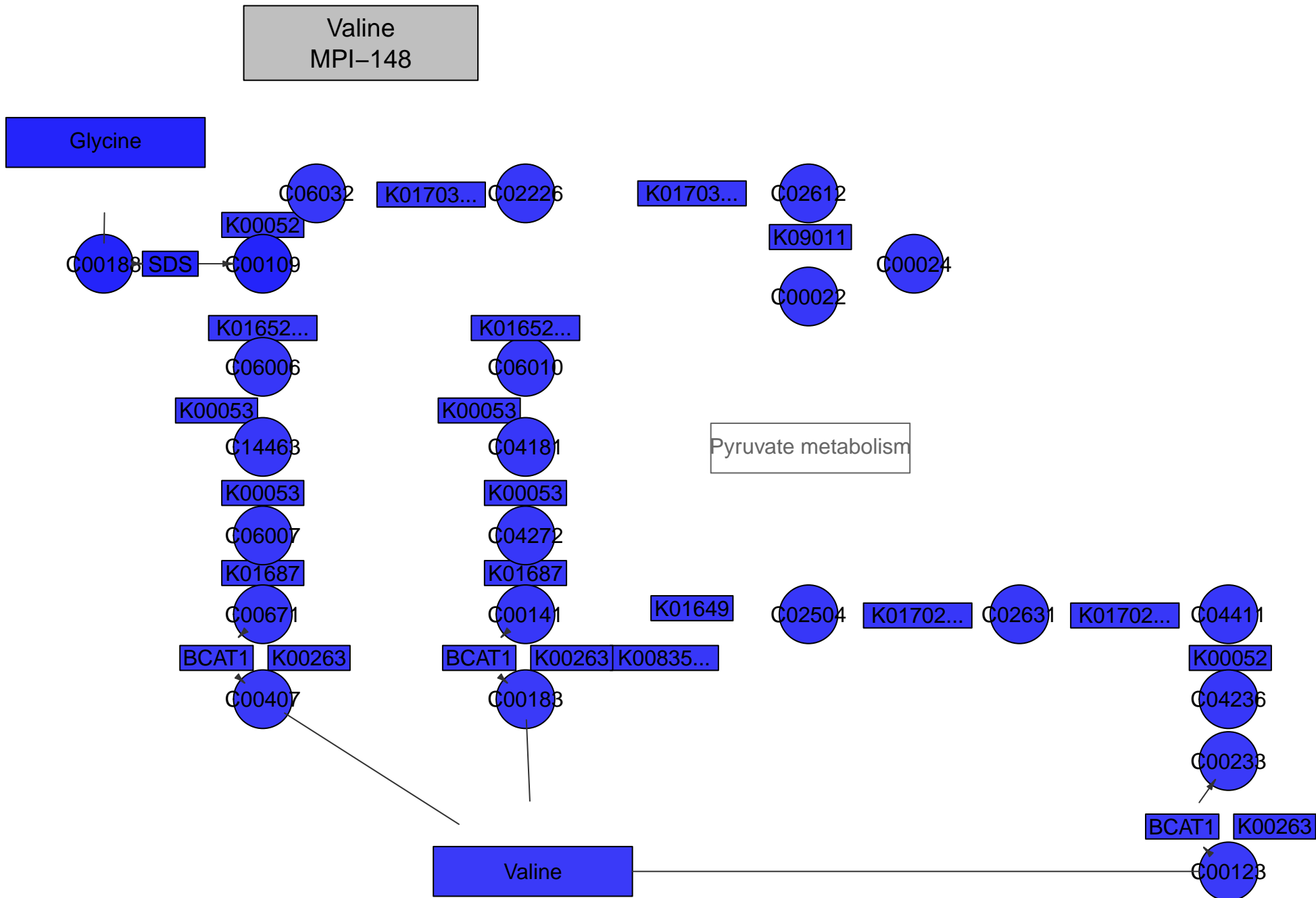


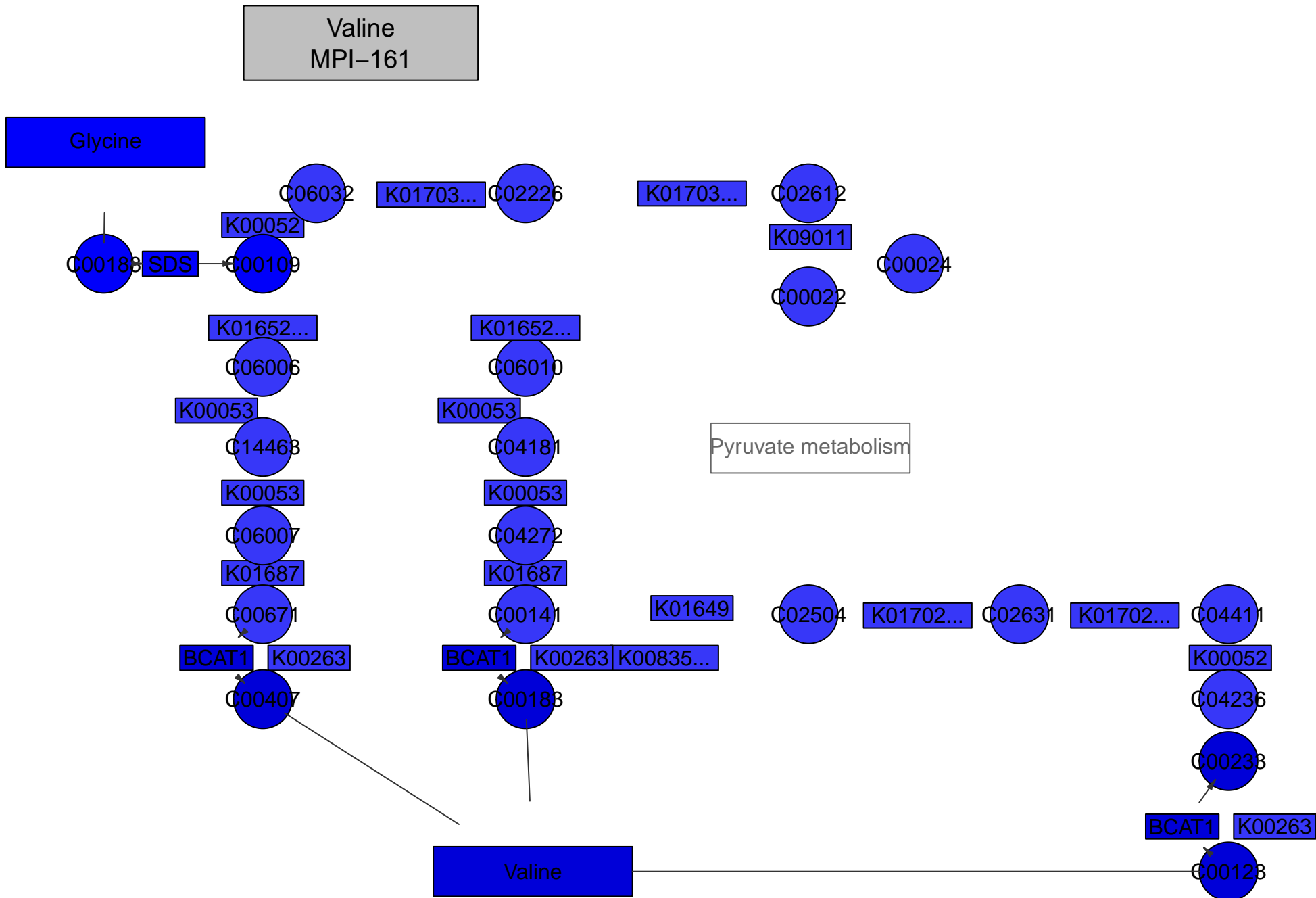


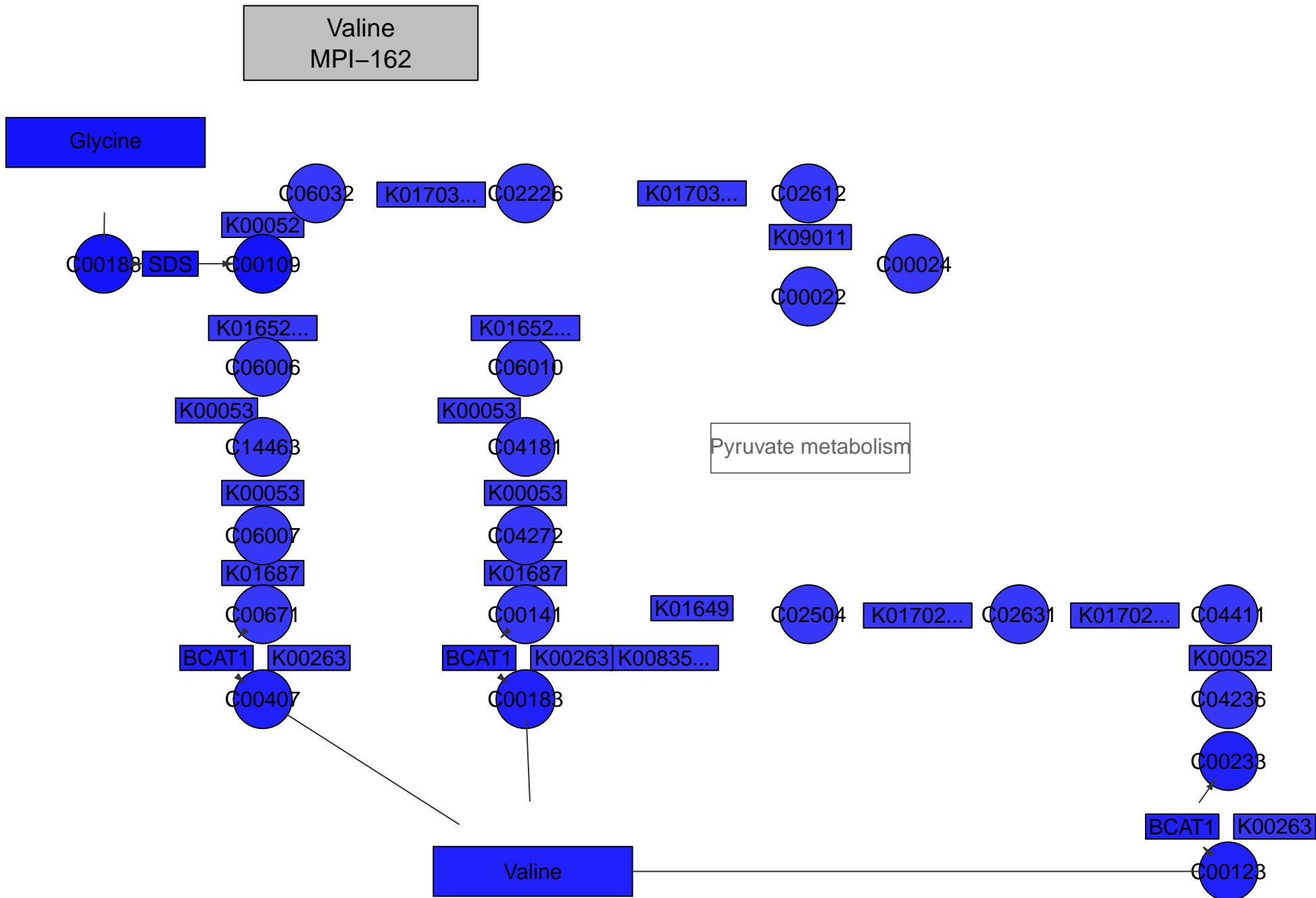






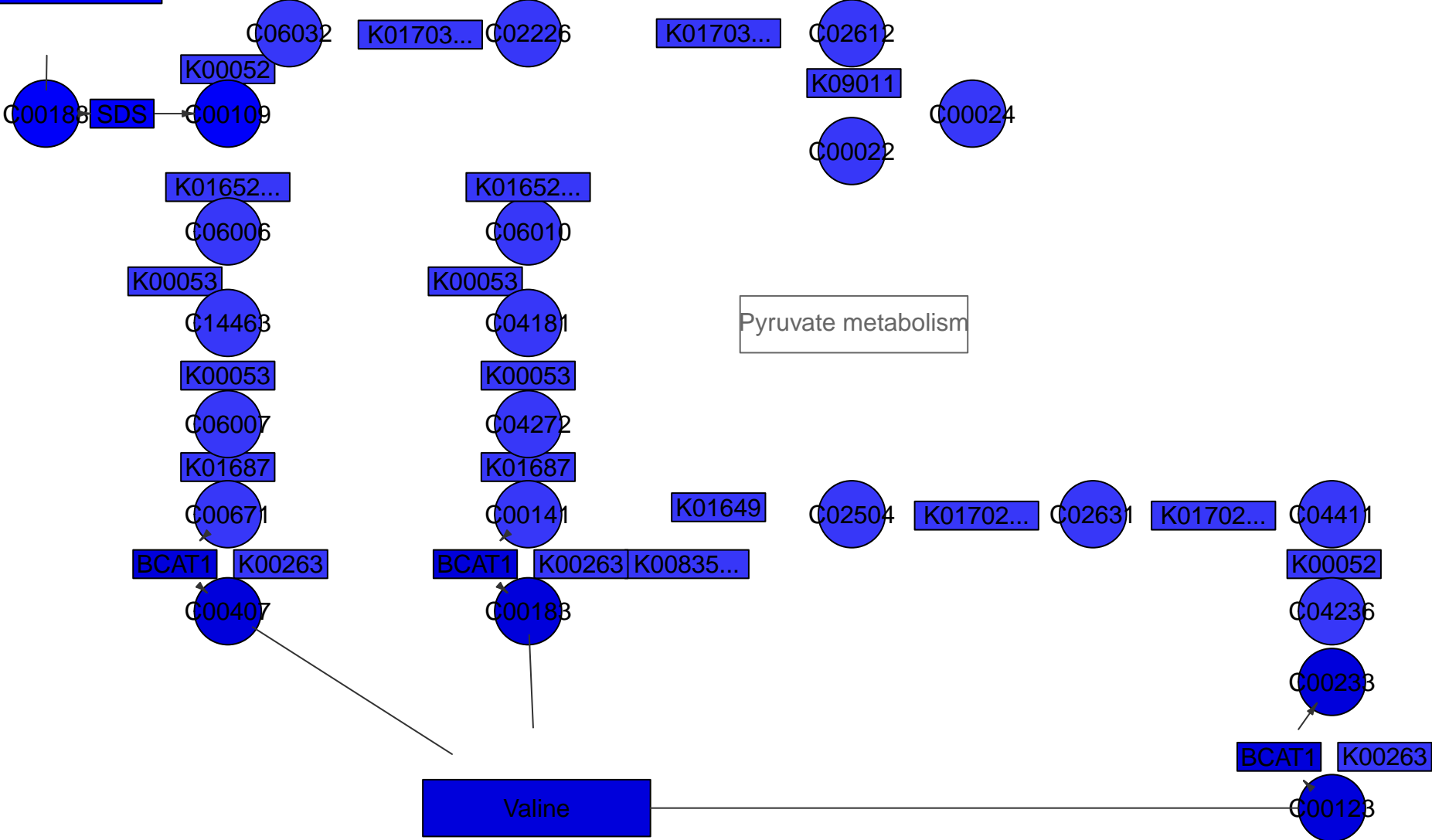


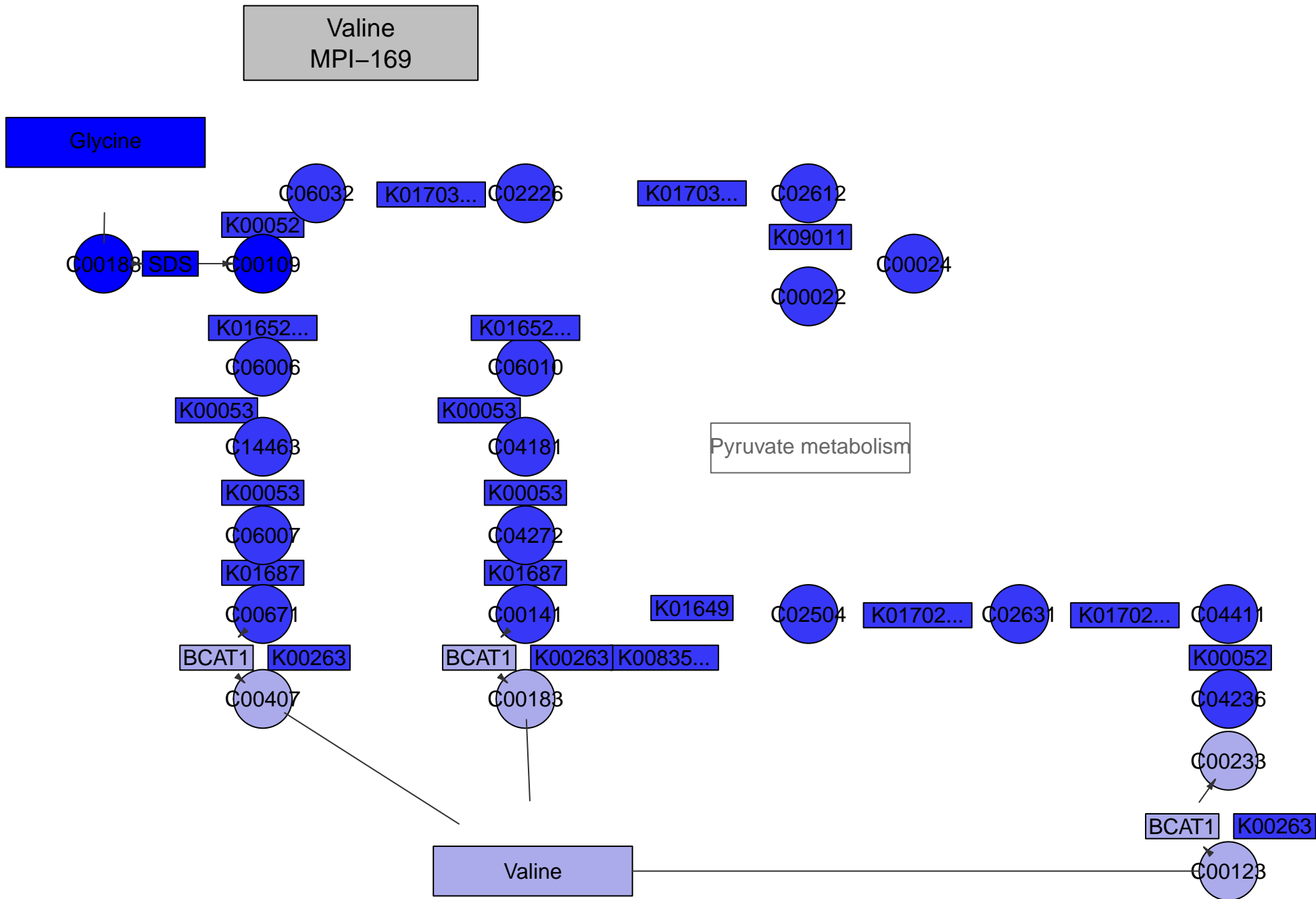


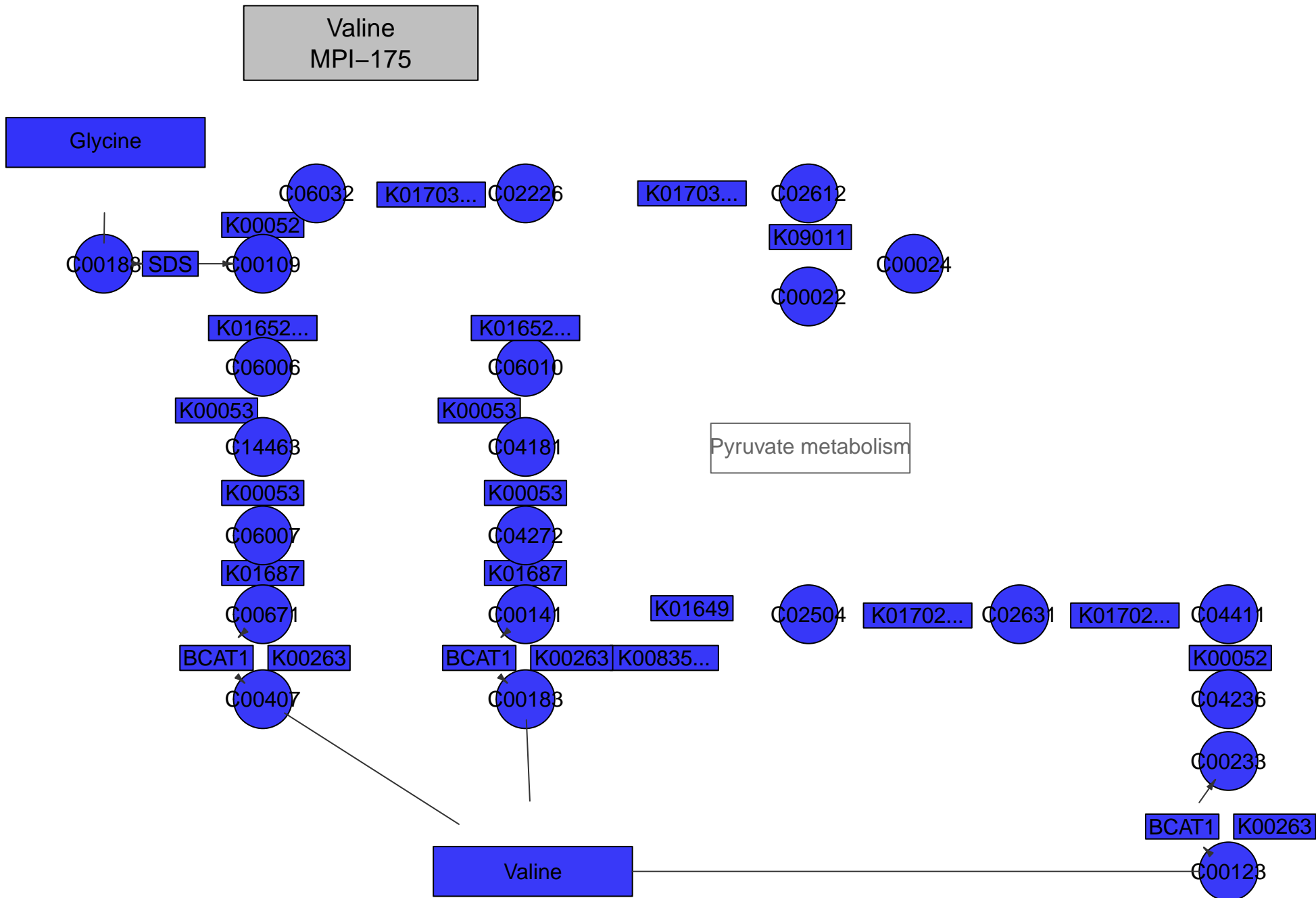


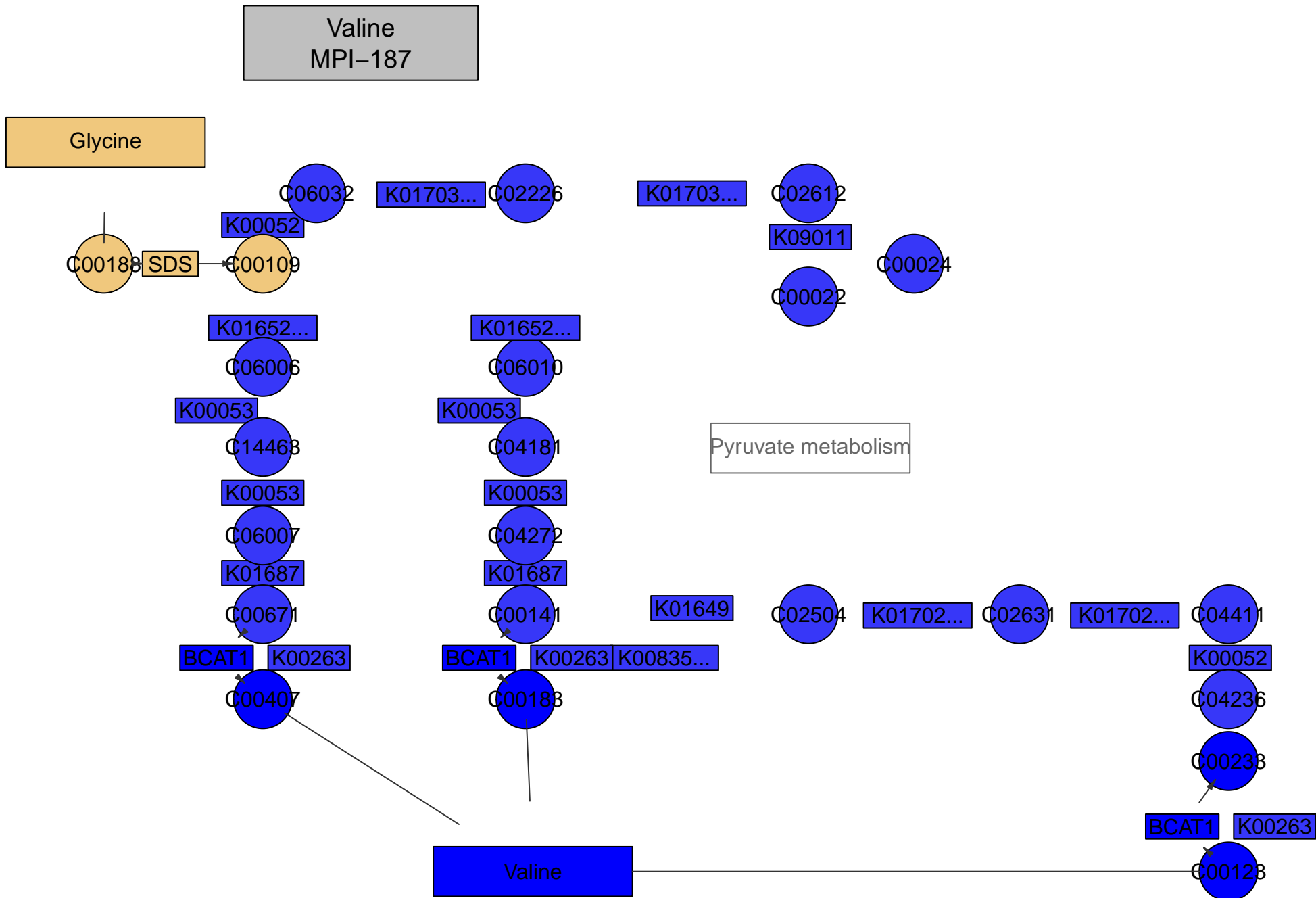
Valine
MPI-165

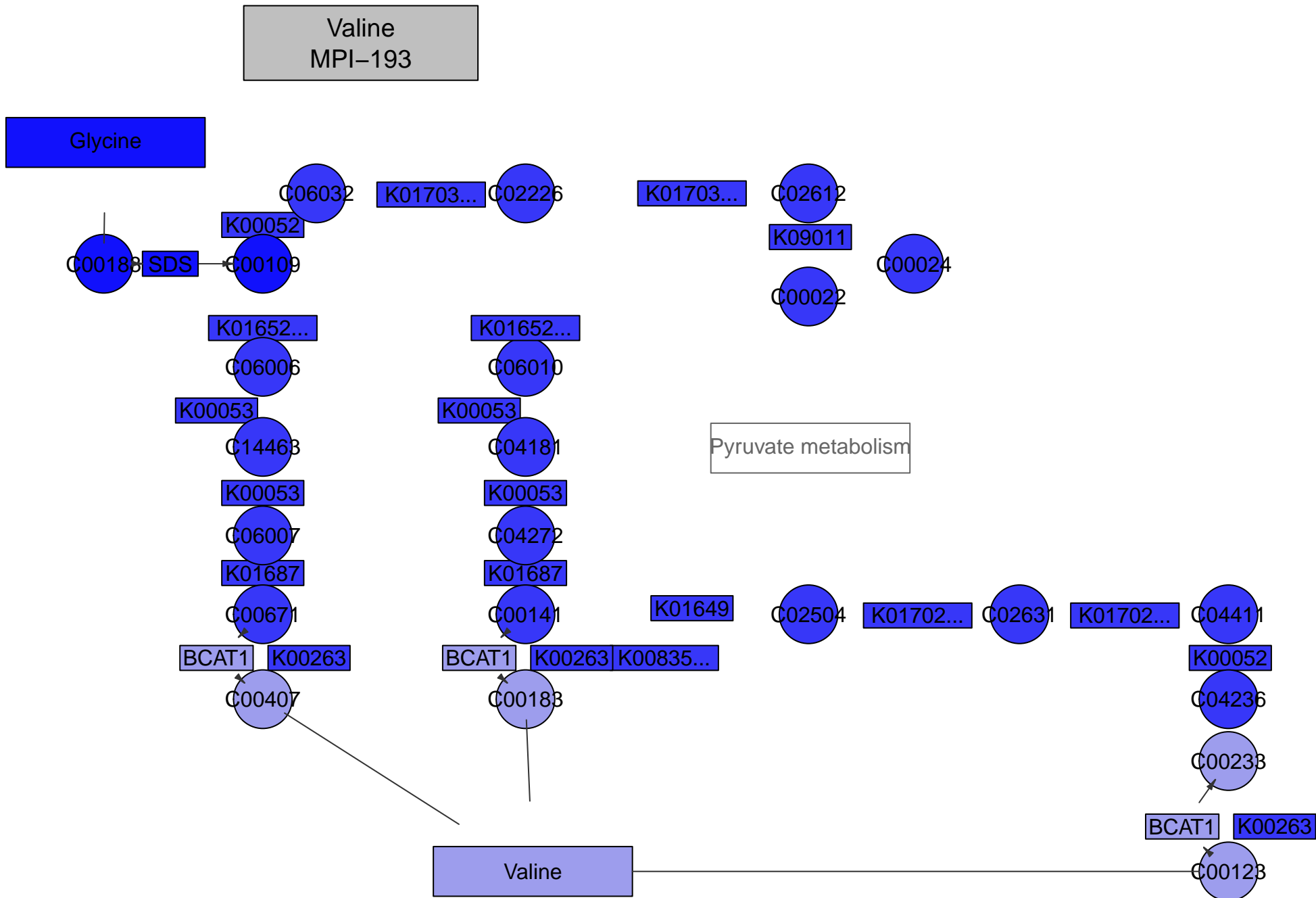
Glycine

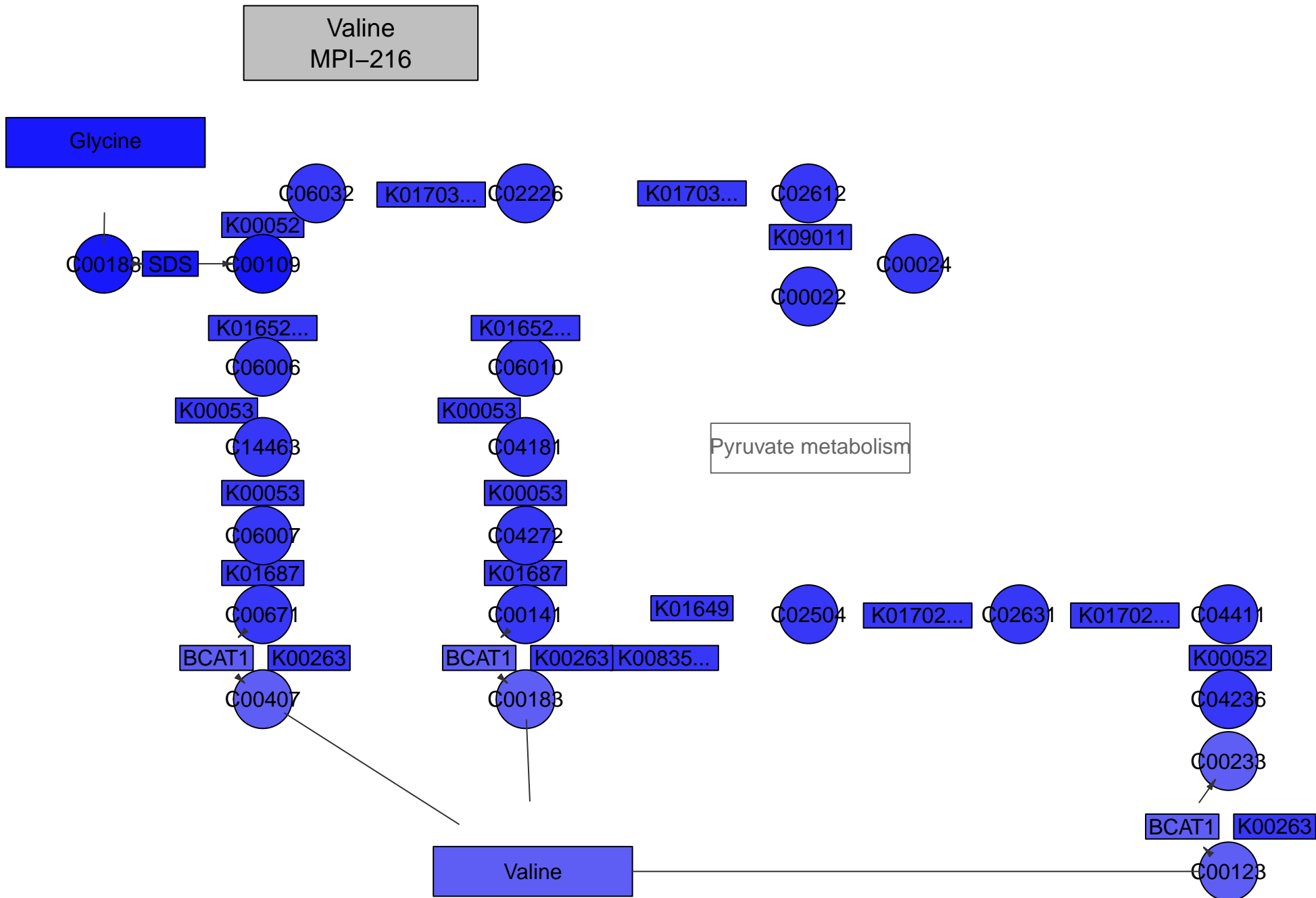


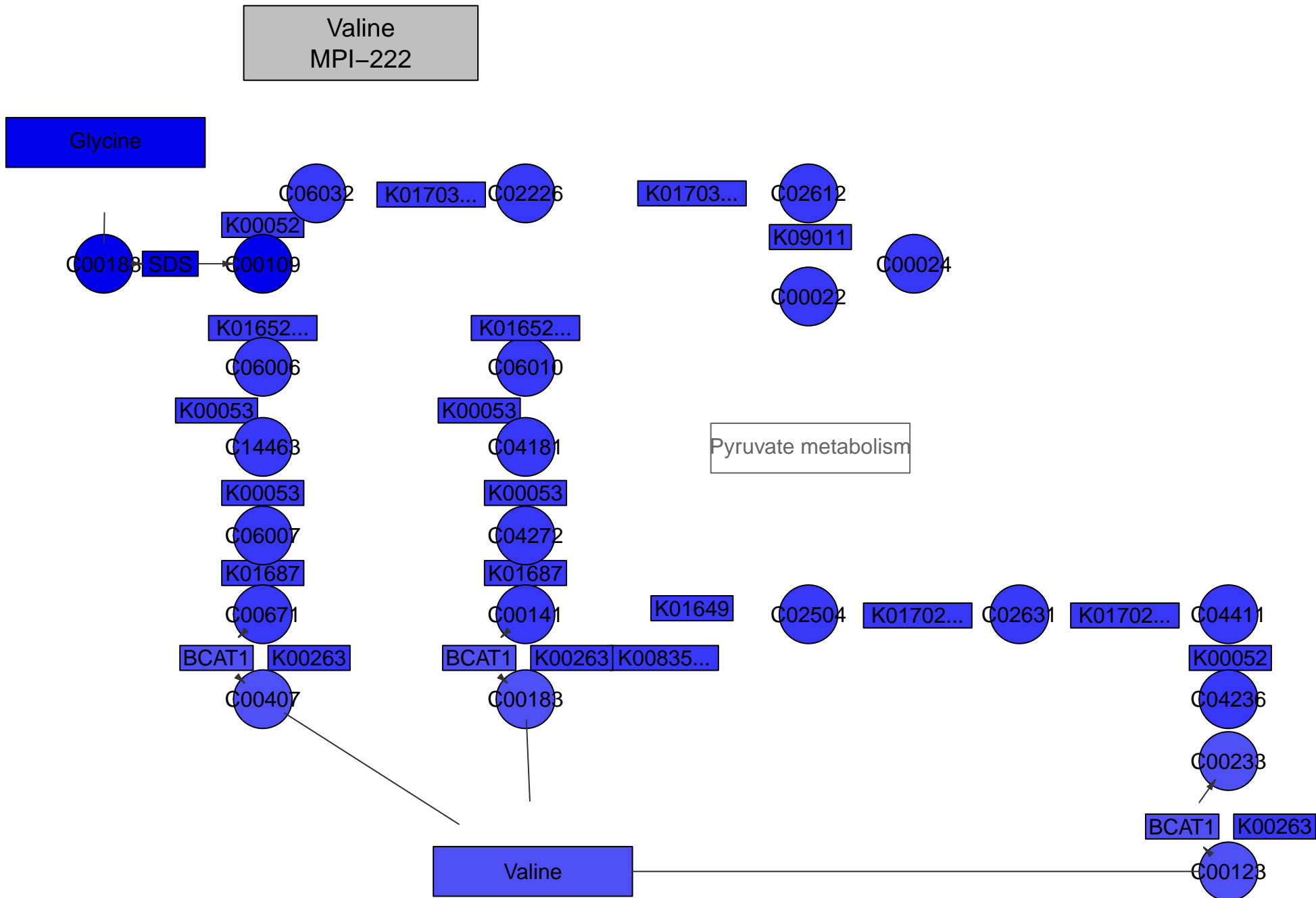


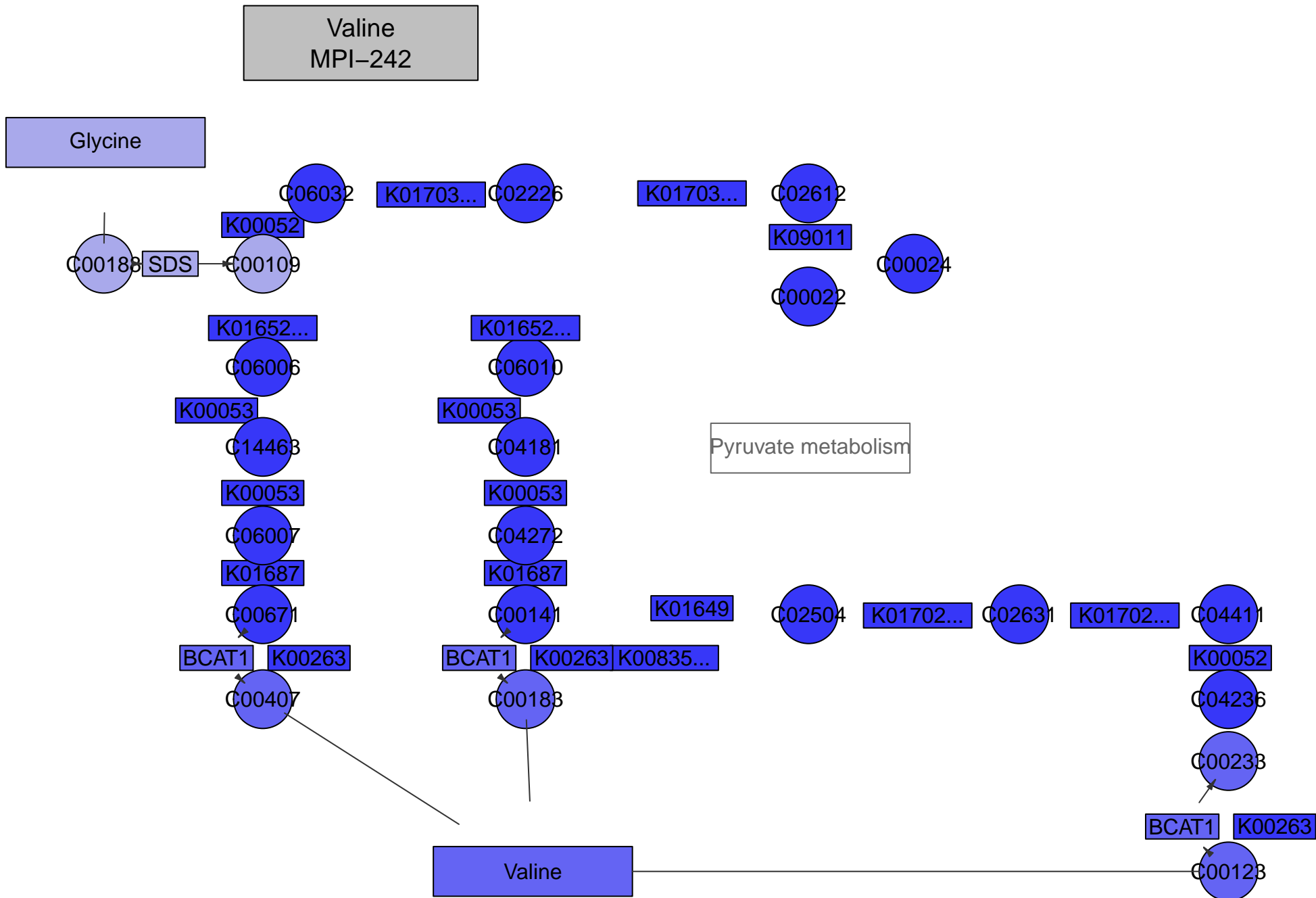


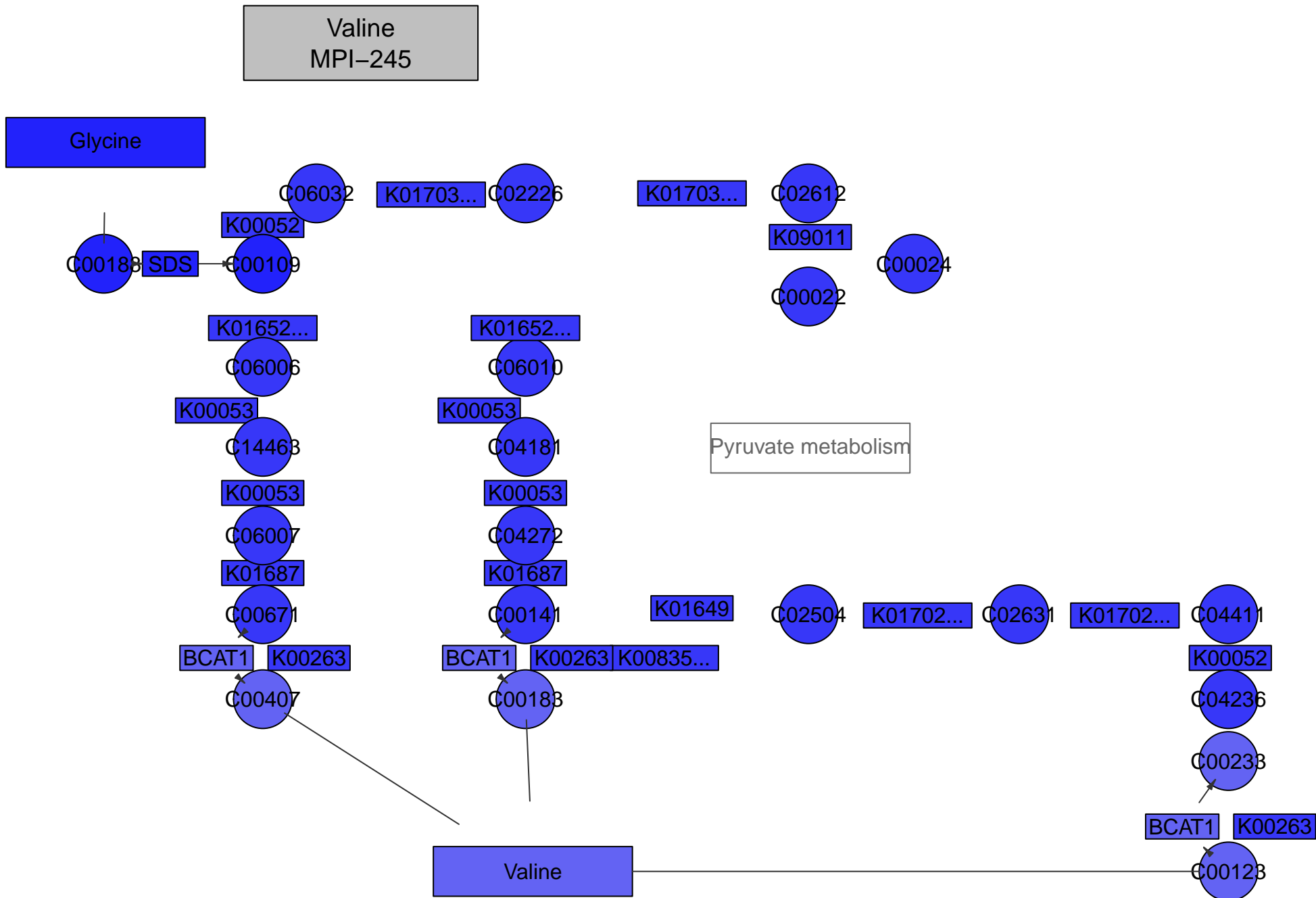


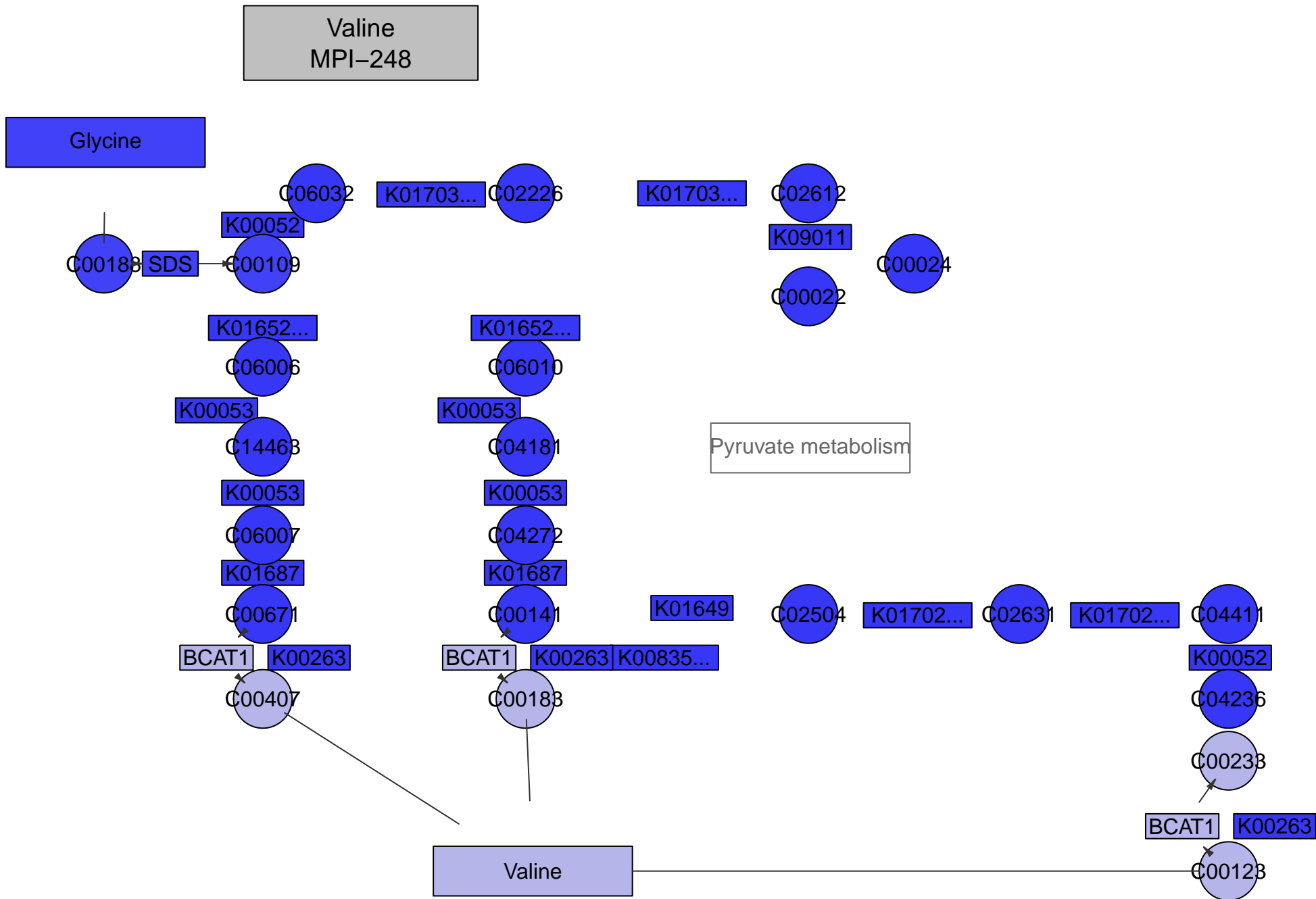


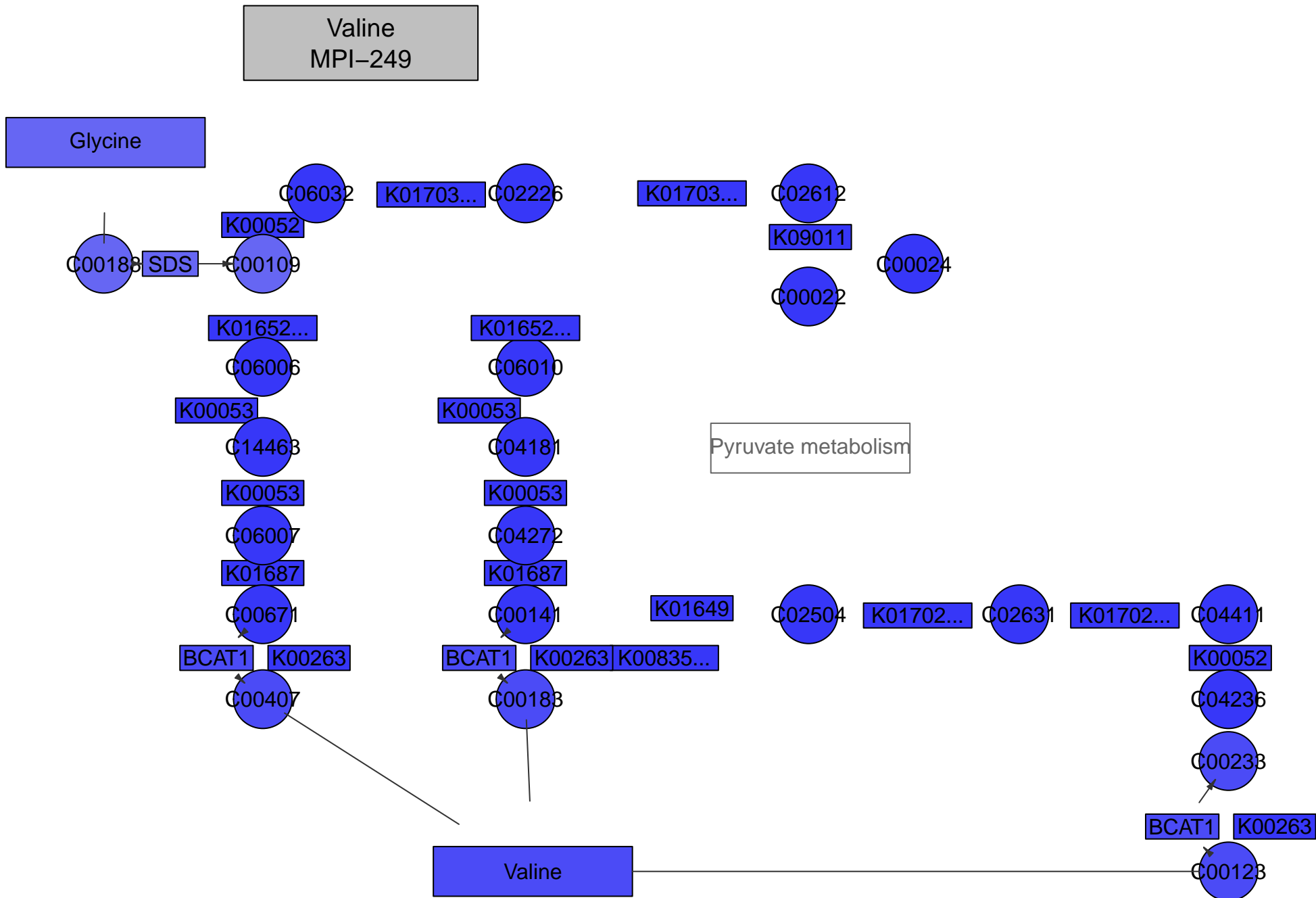


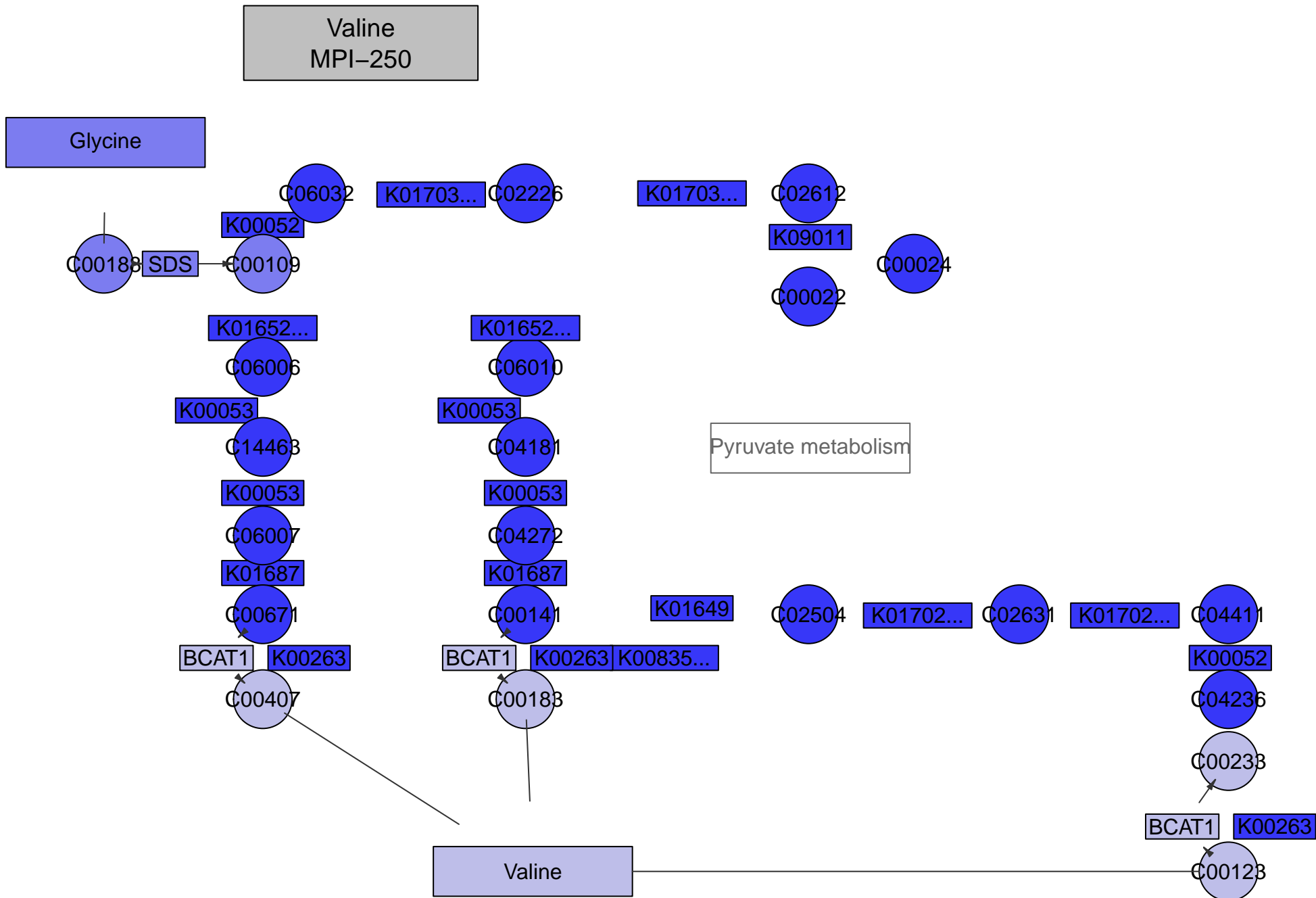


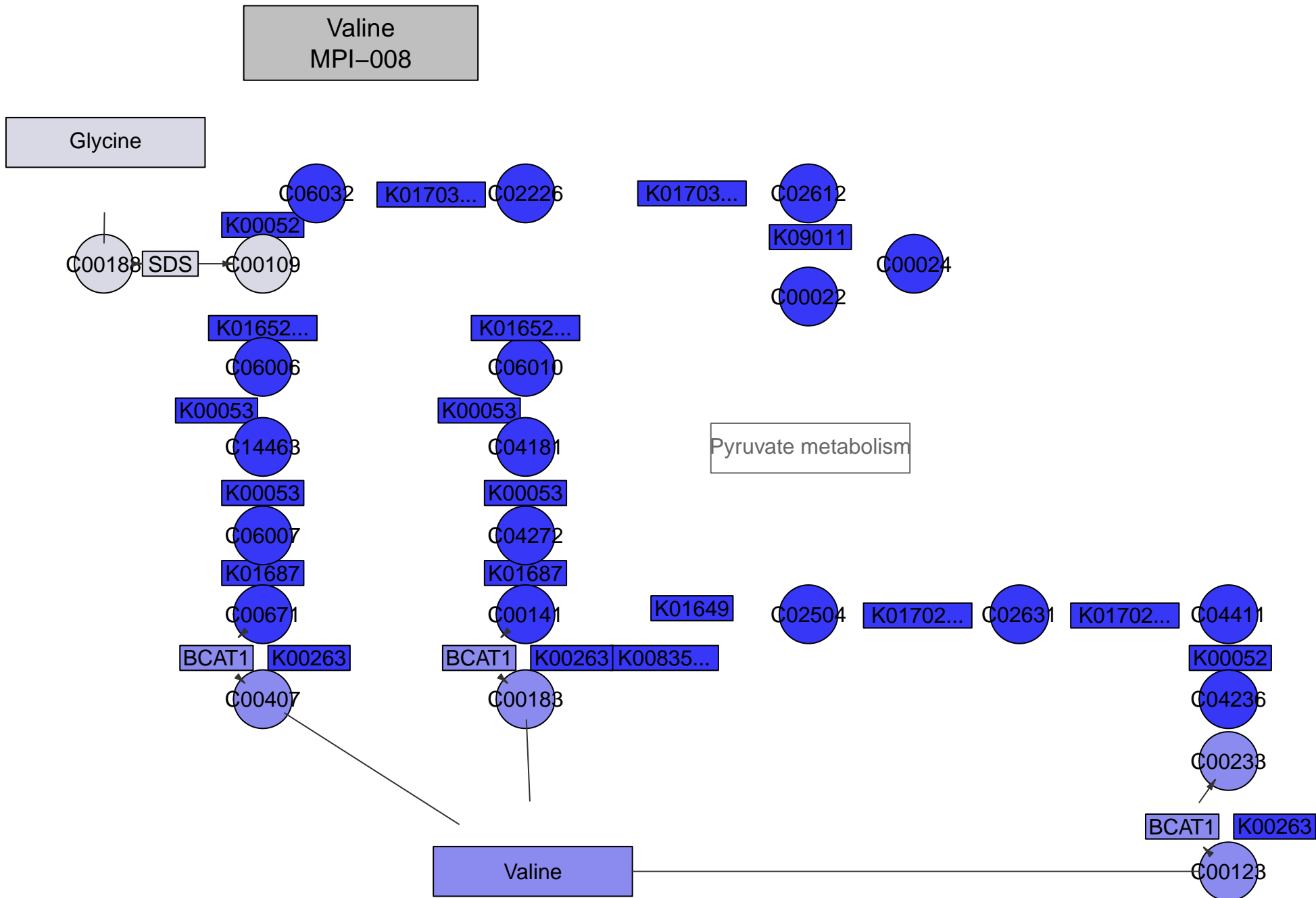


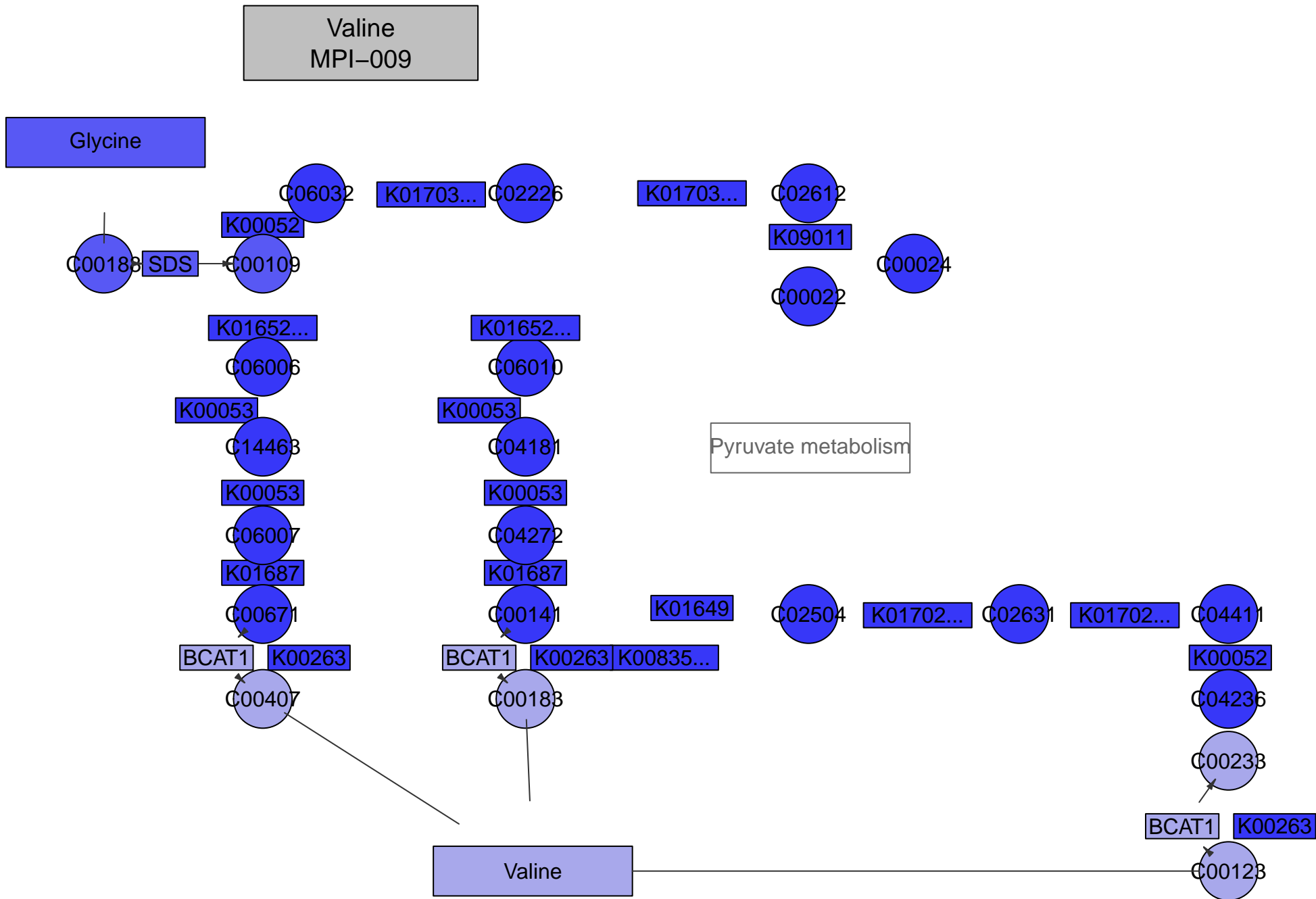


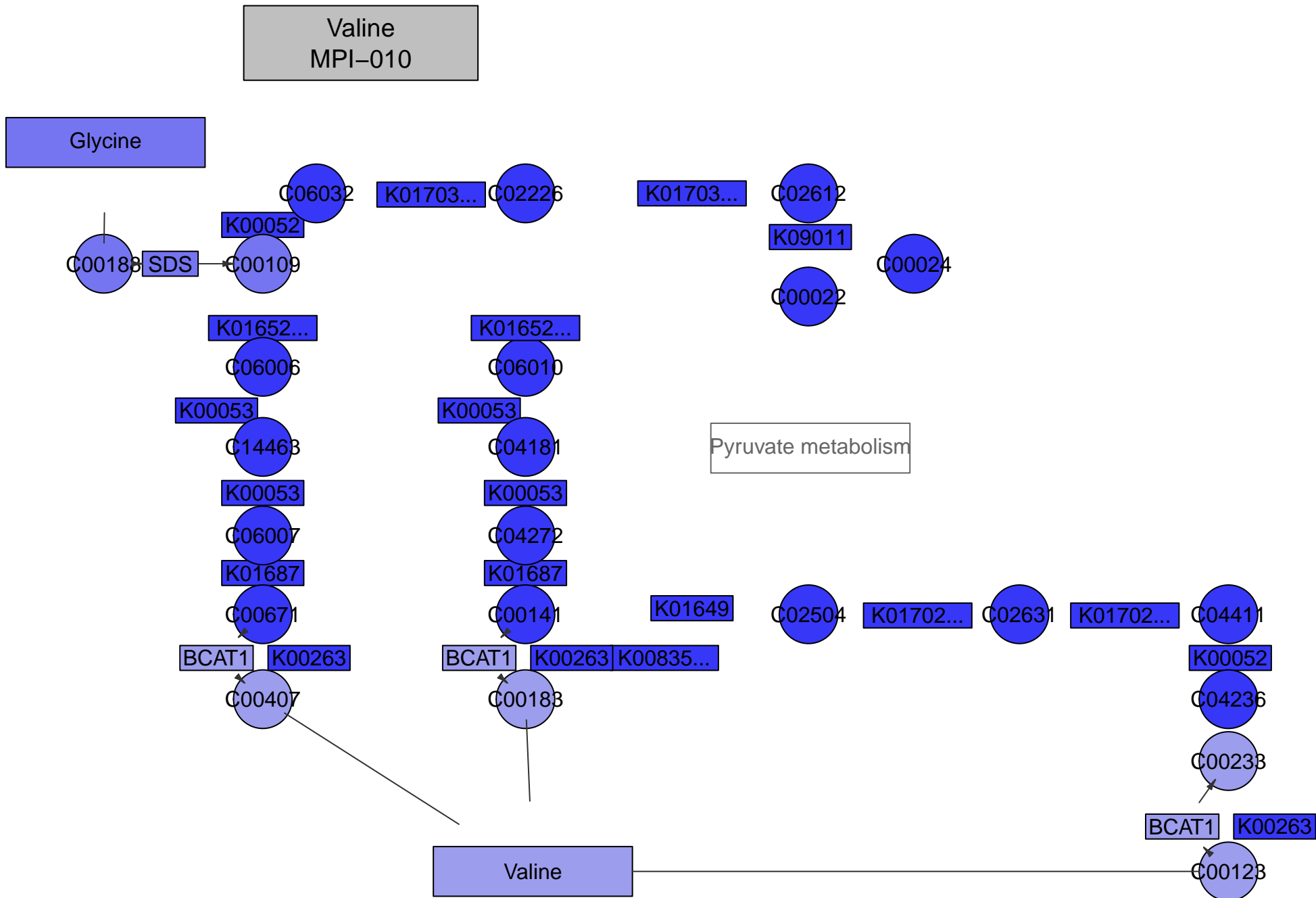


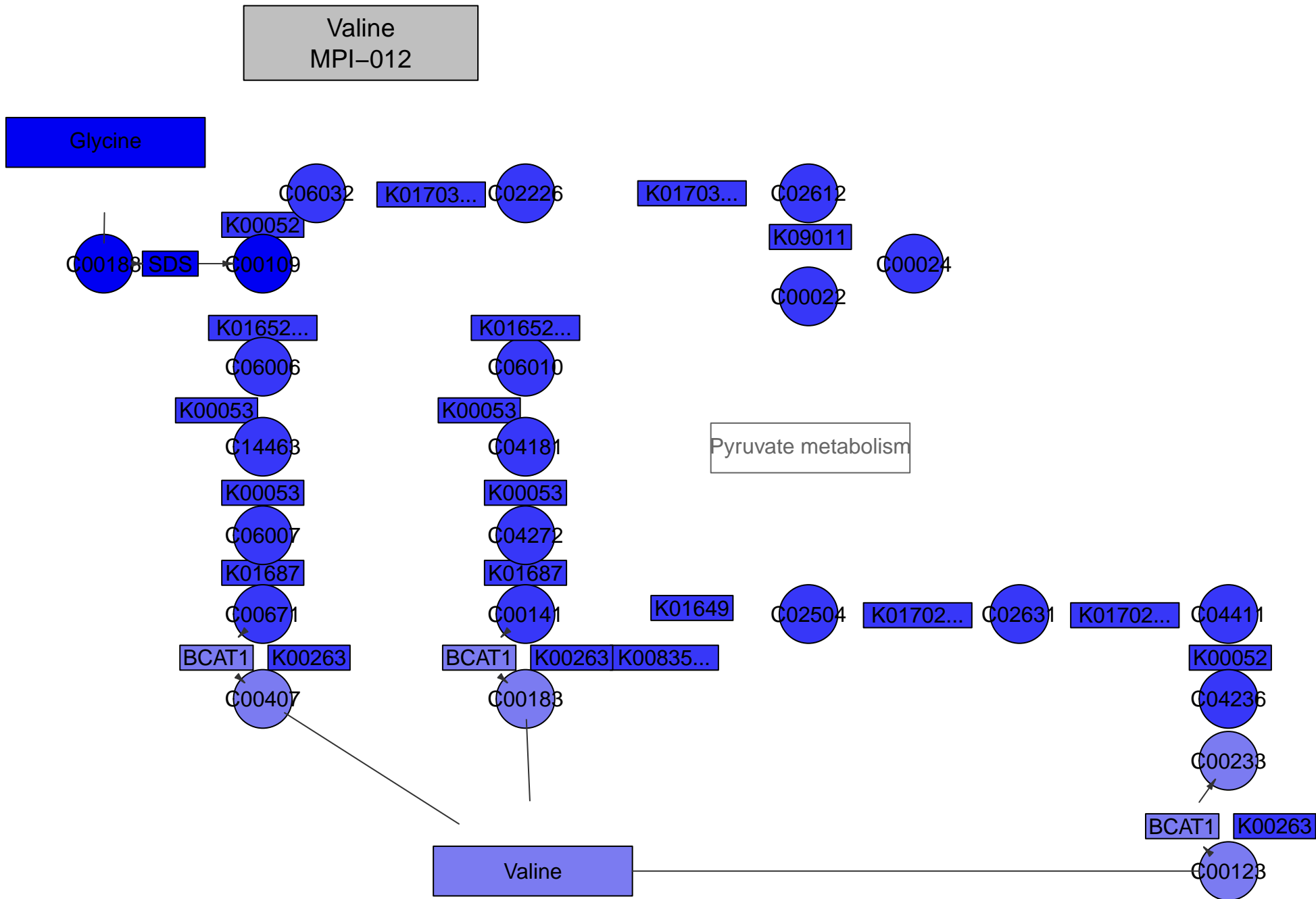


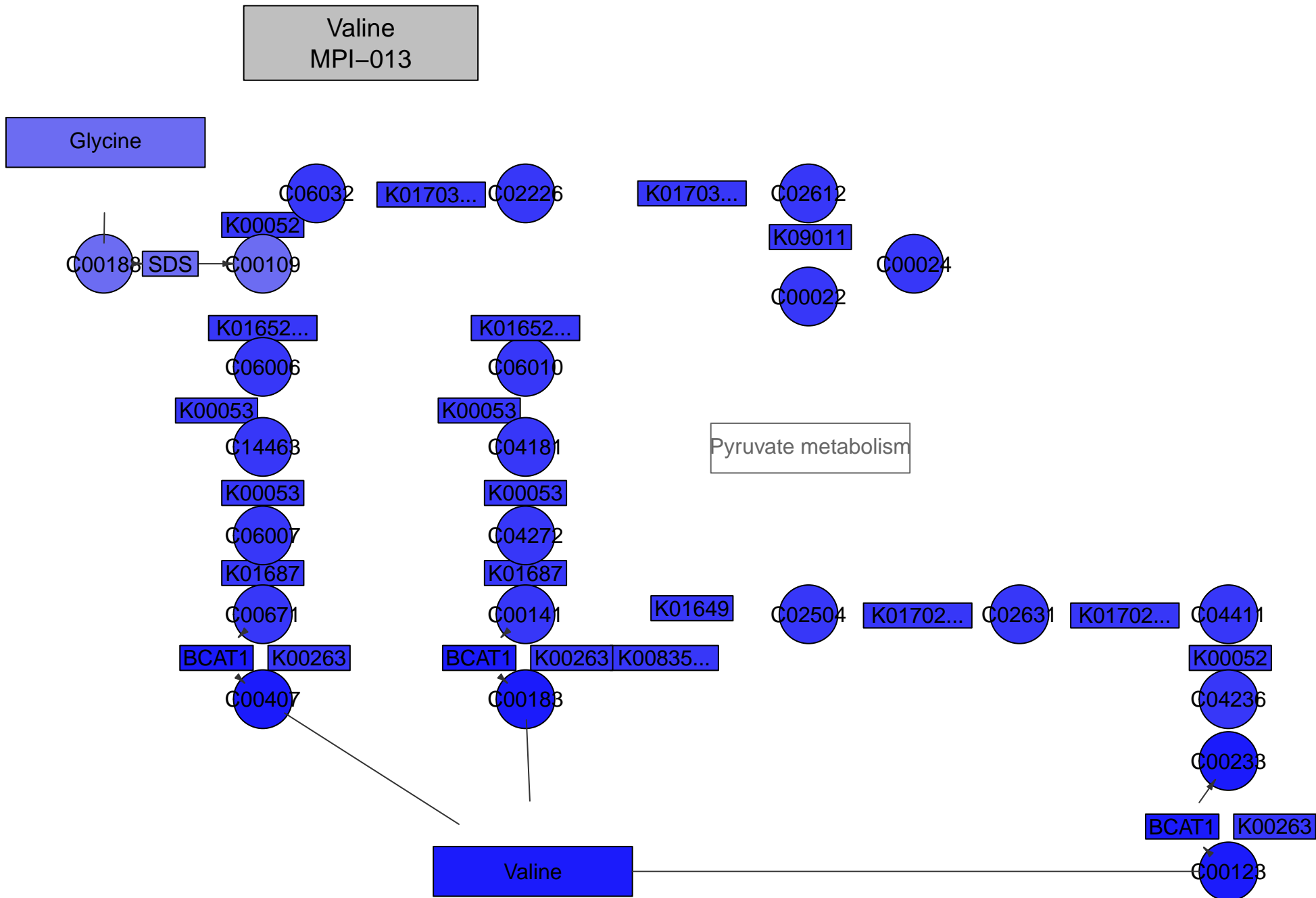


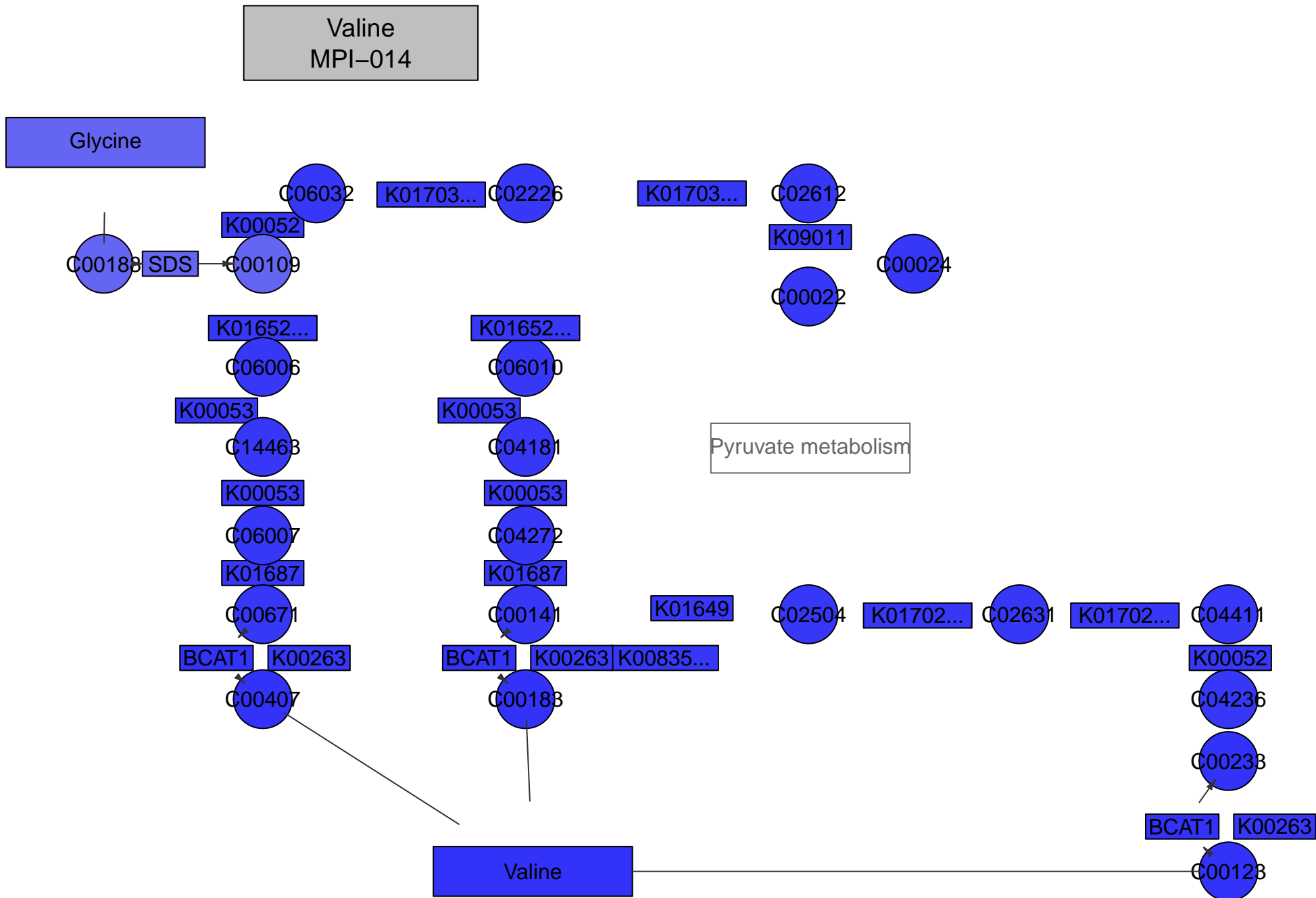


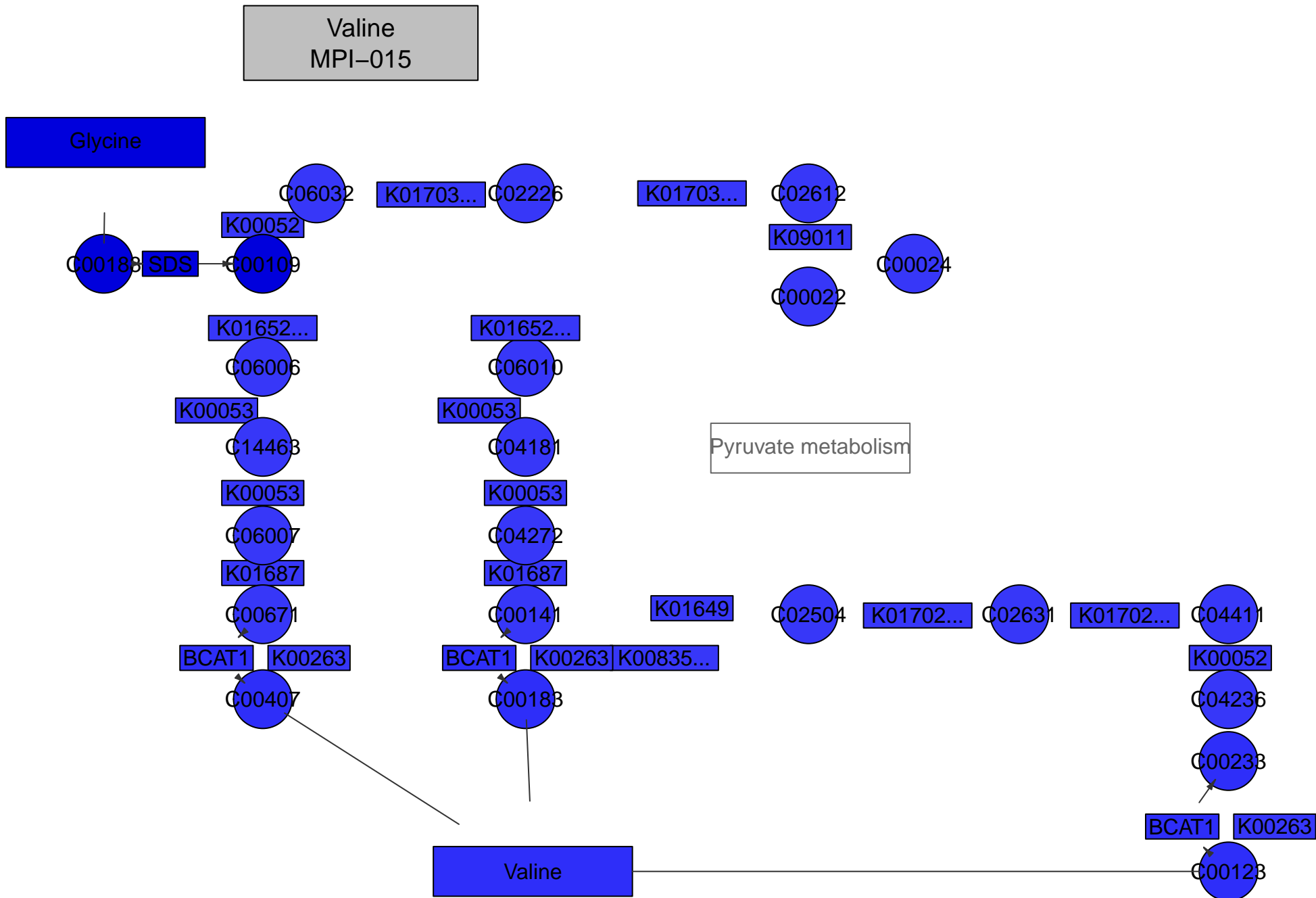


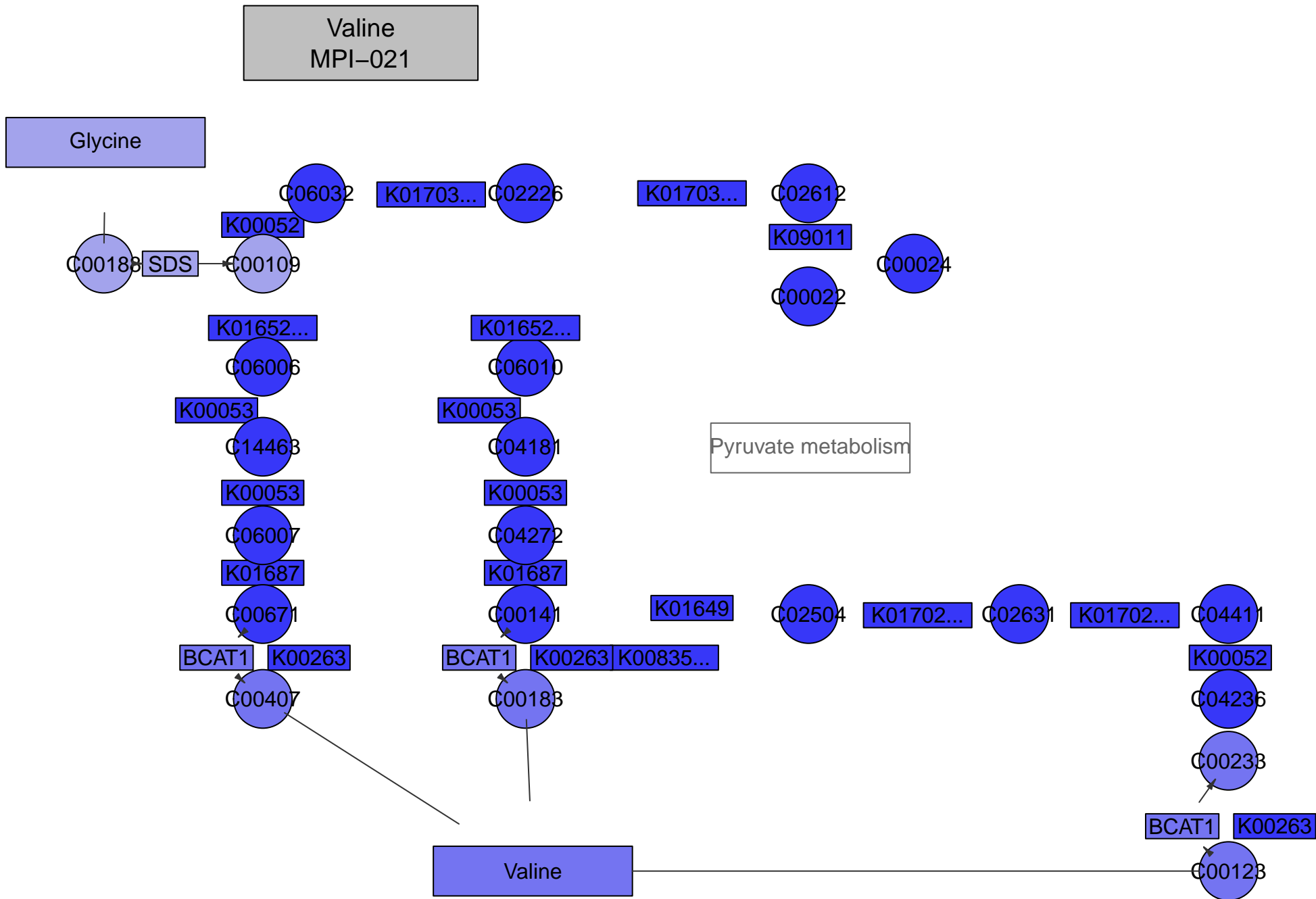


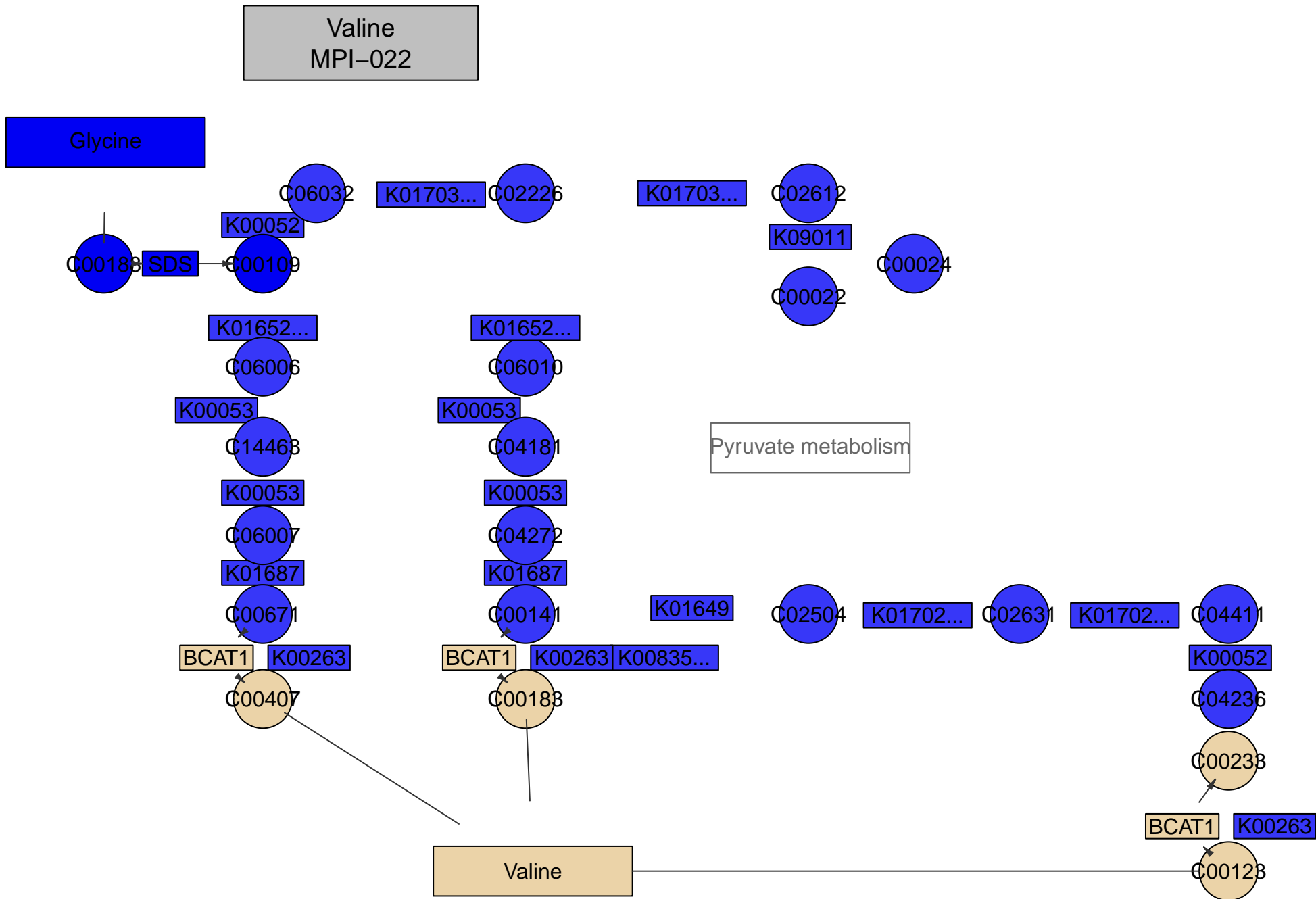


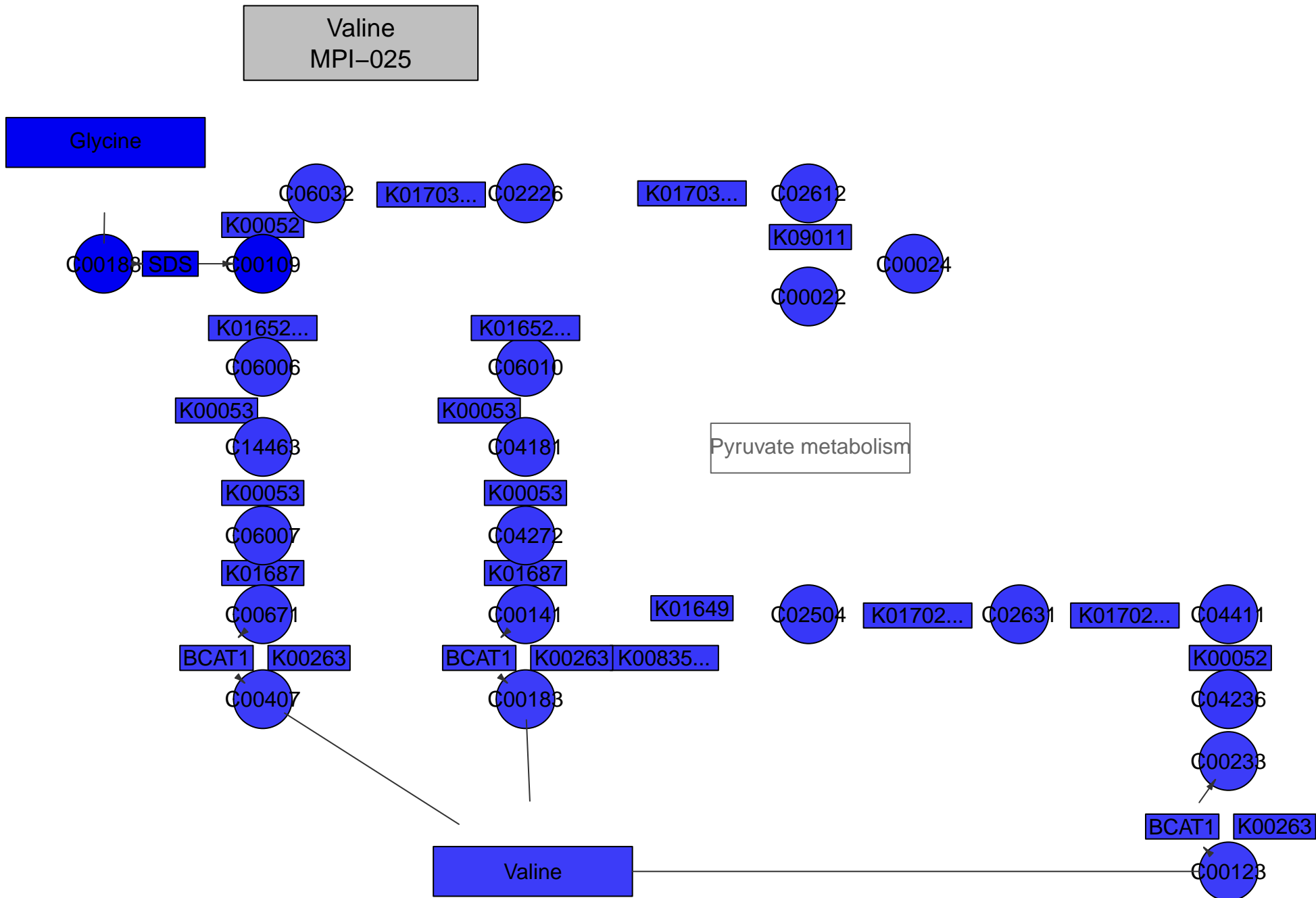


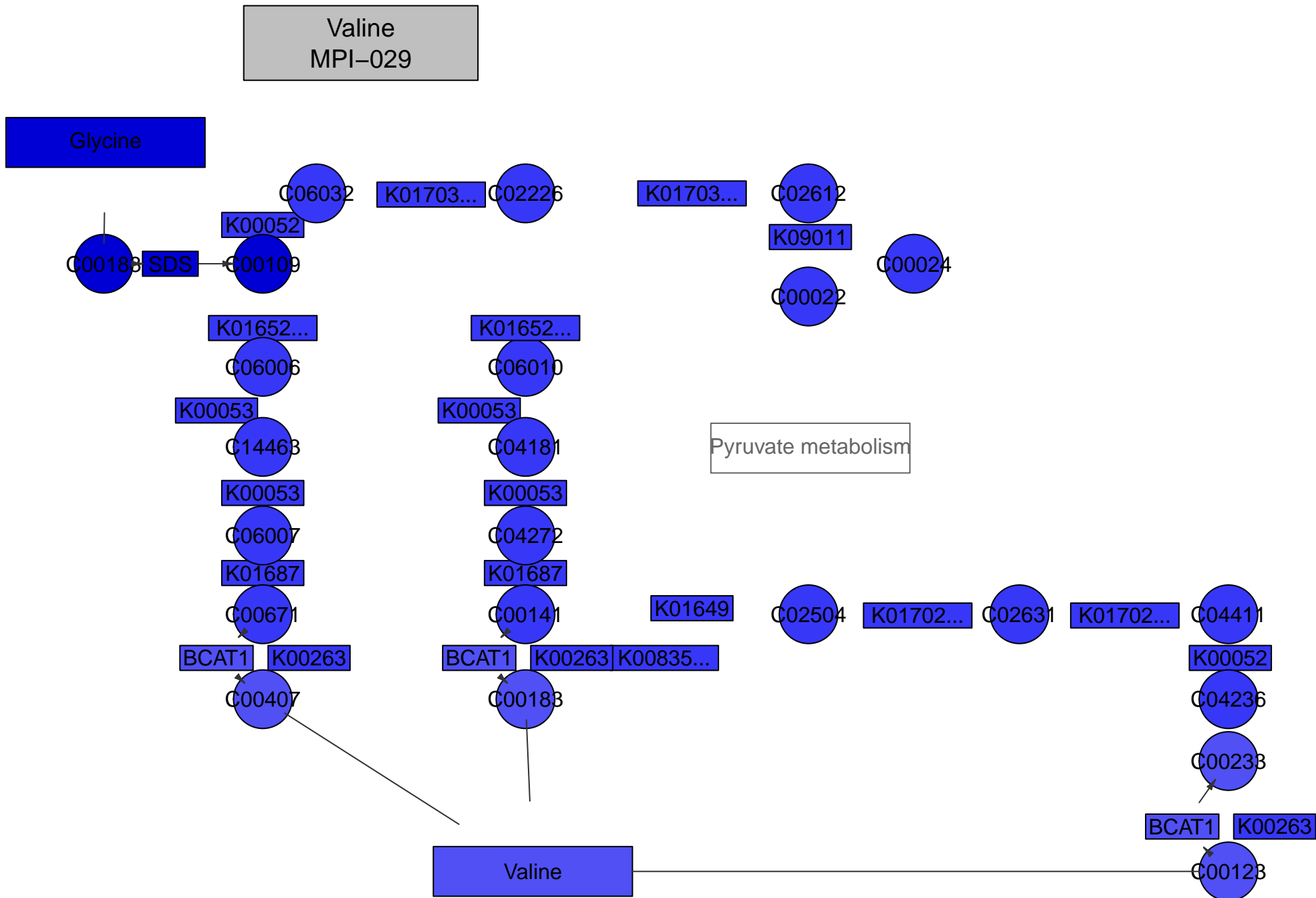


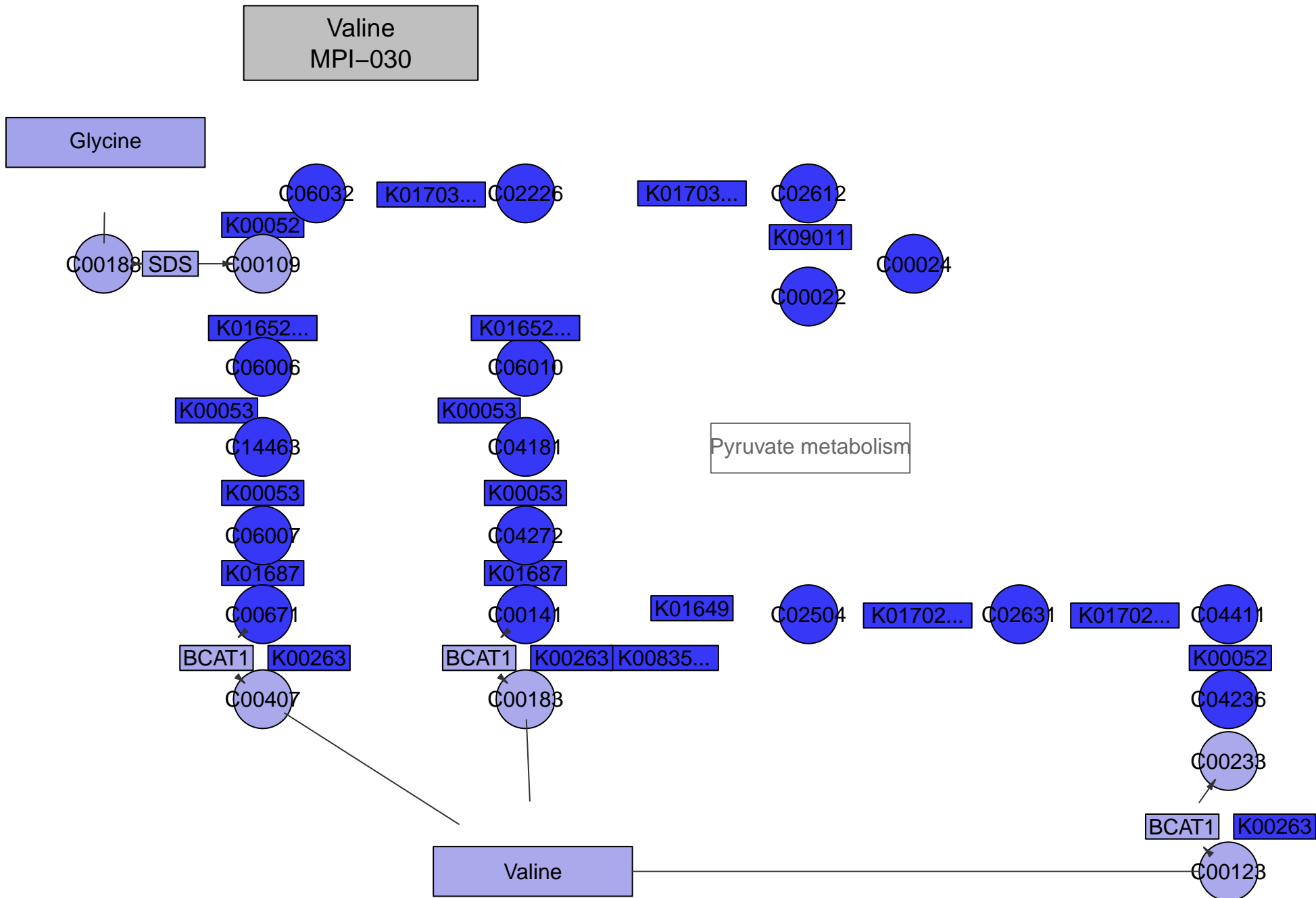


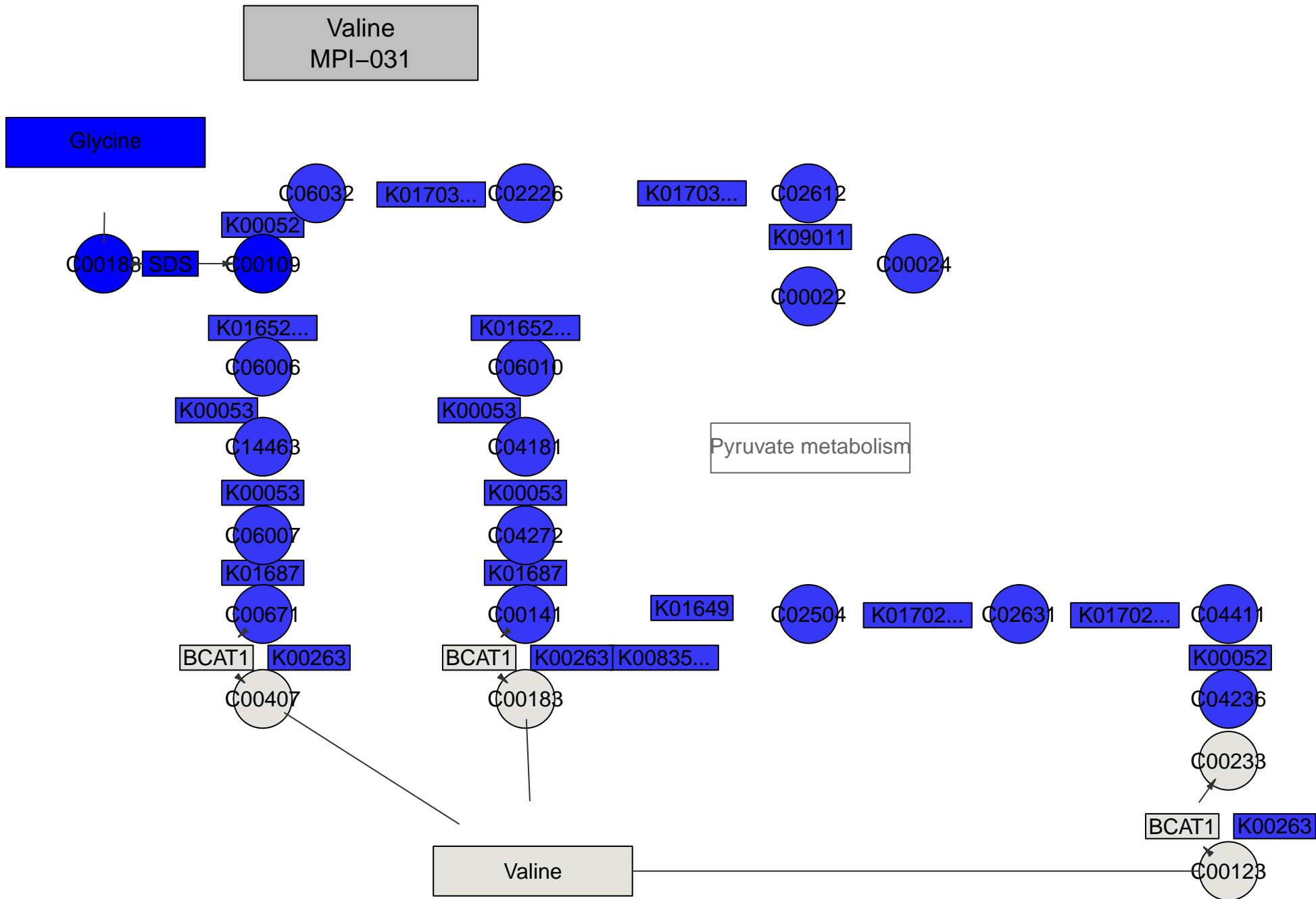


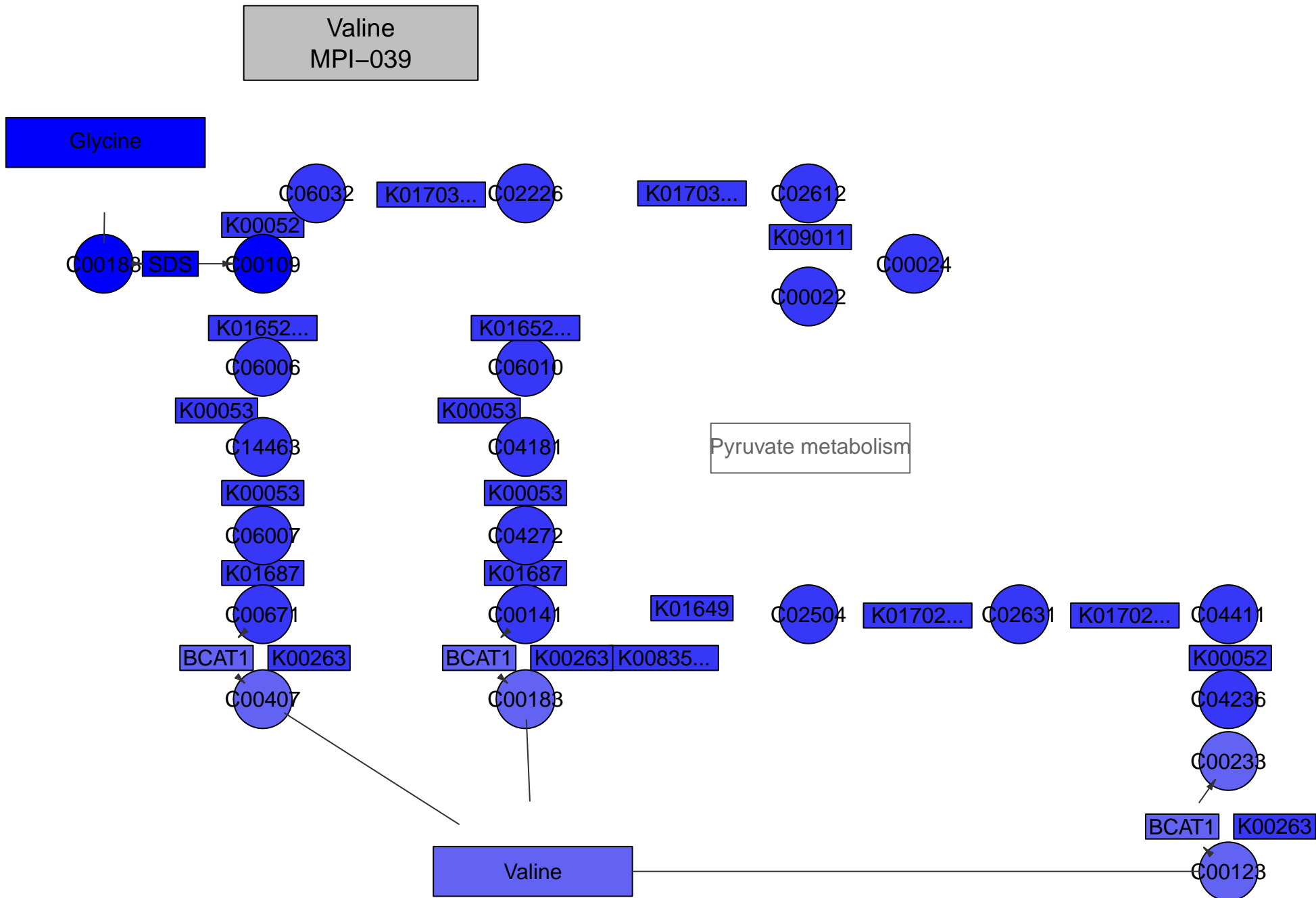






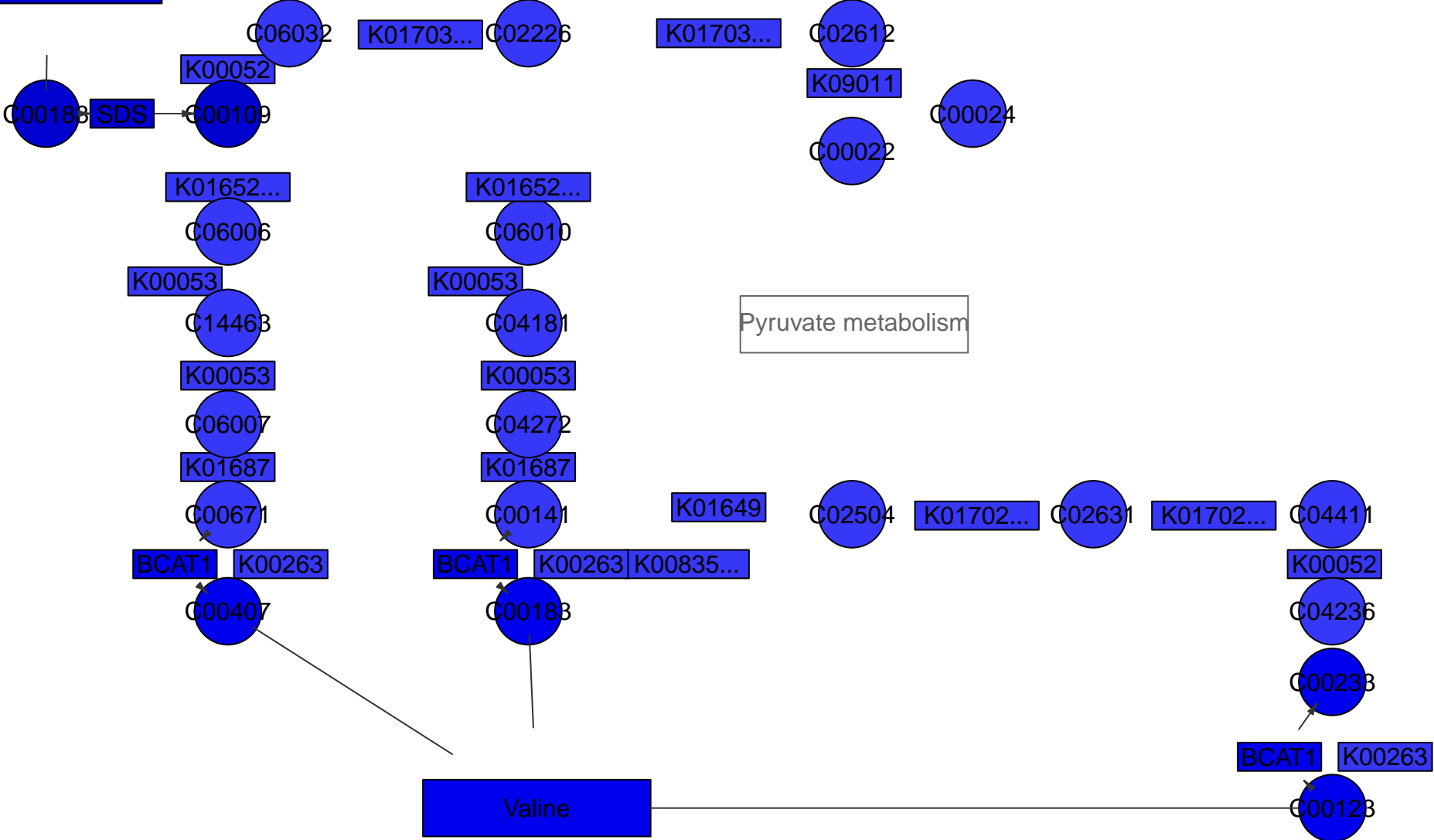


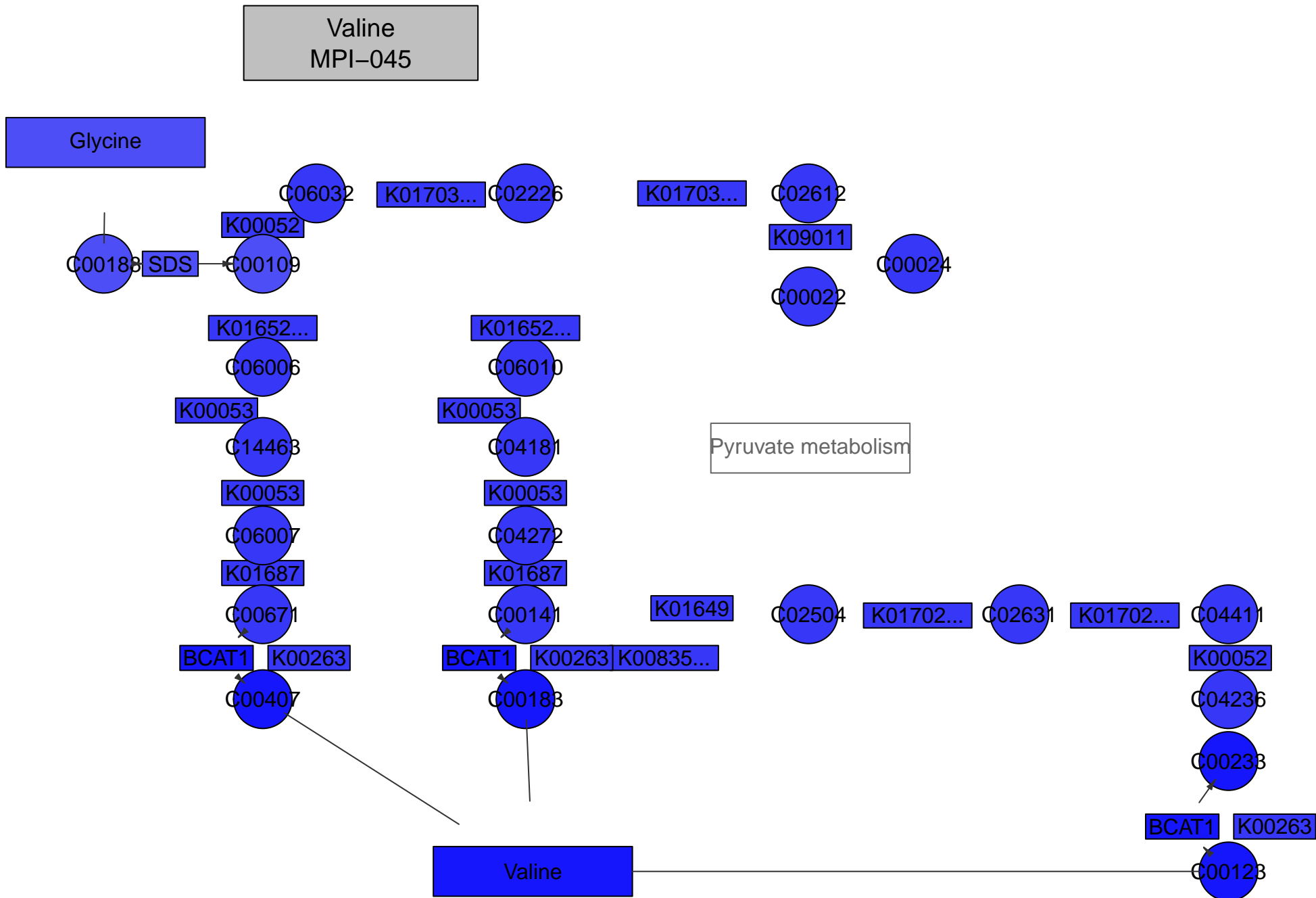


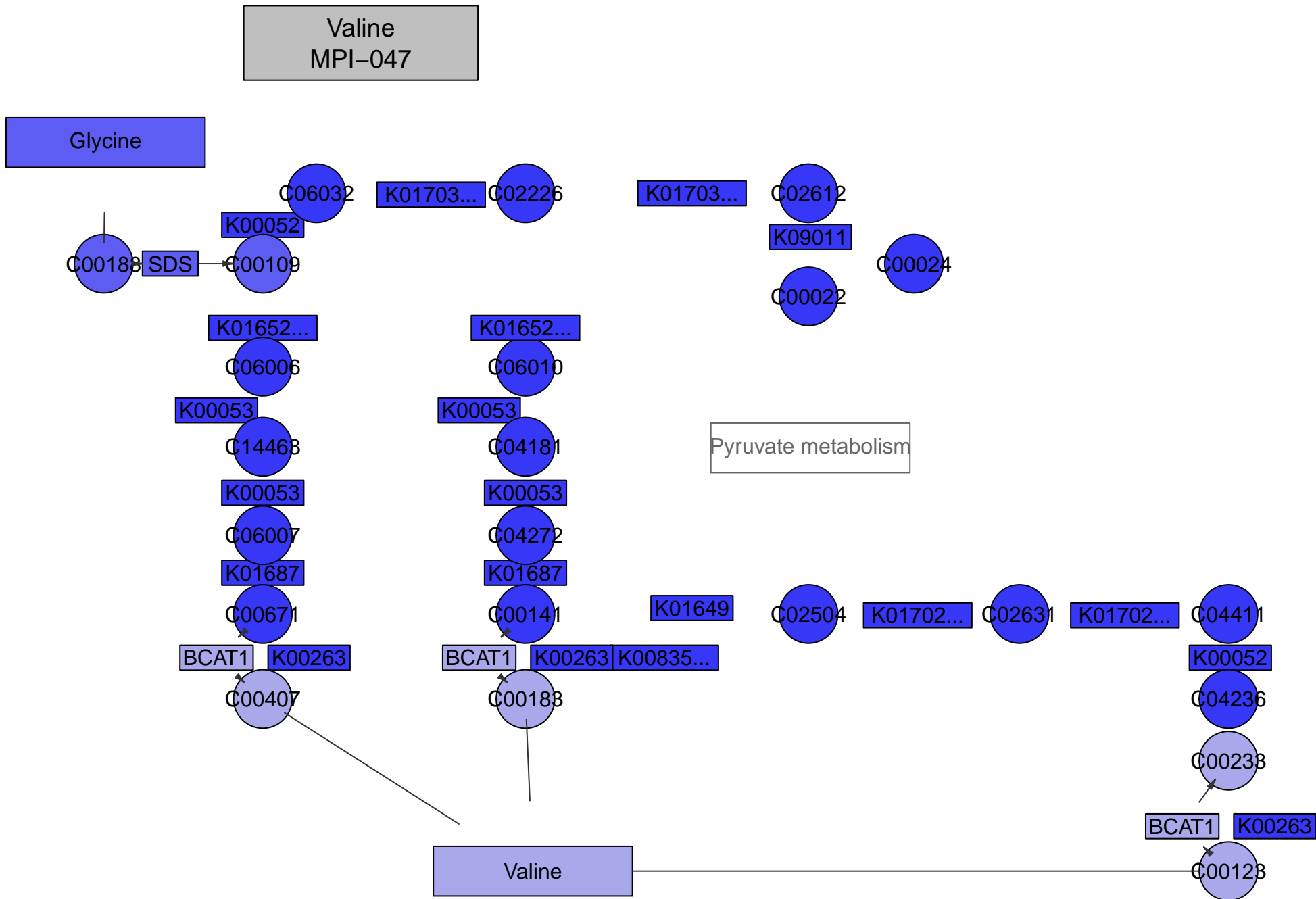


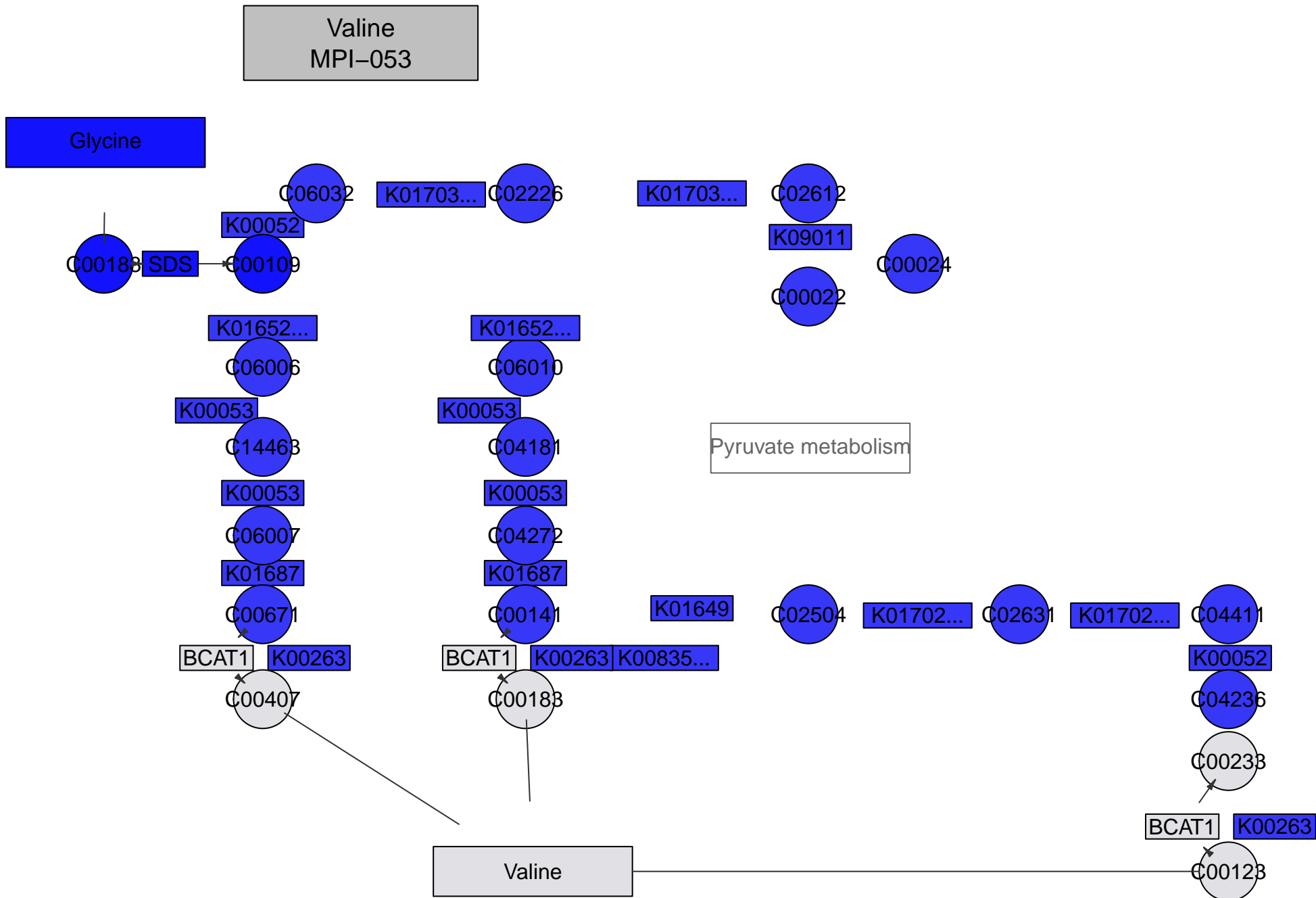
Valine
MPI-040

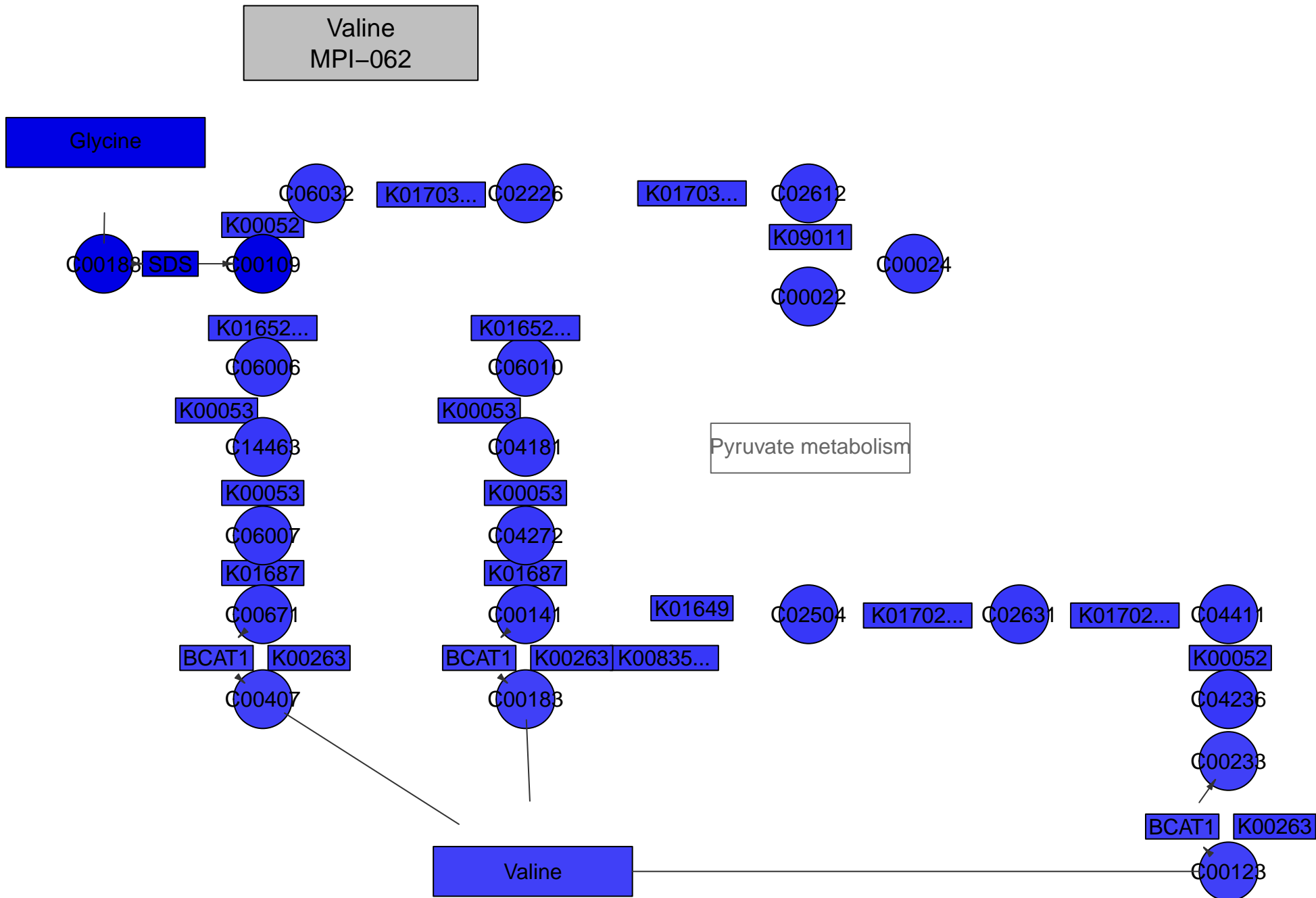
Glycine

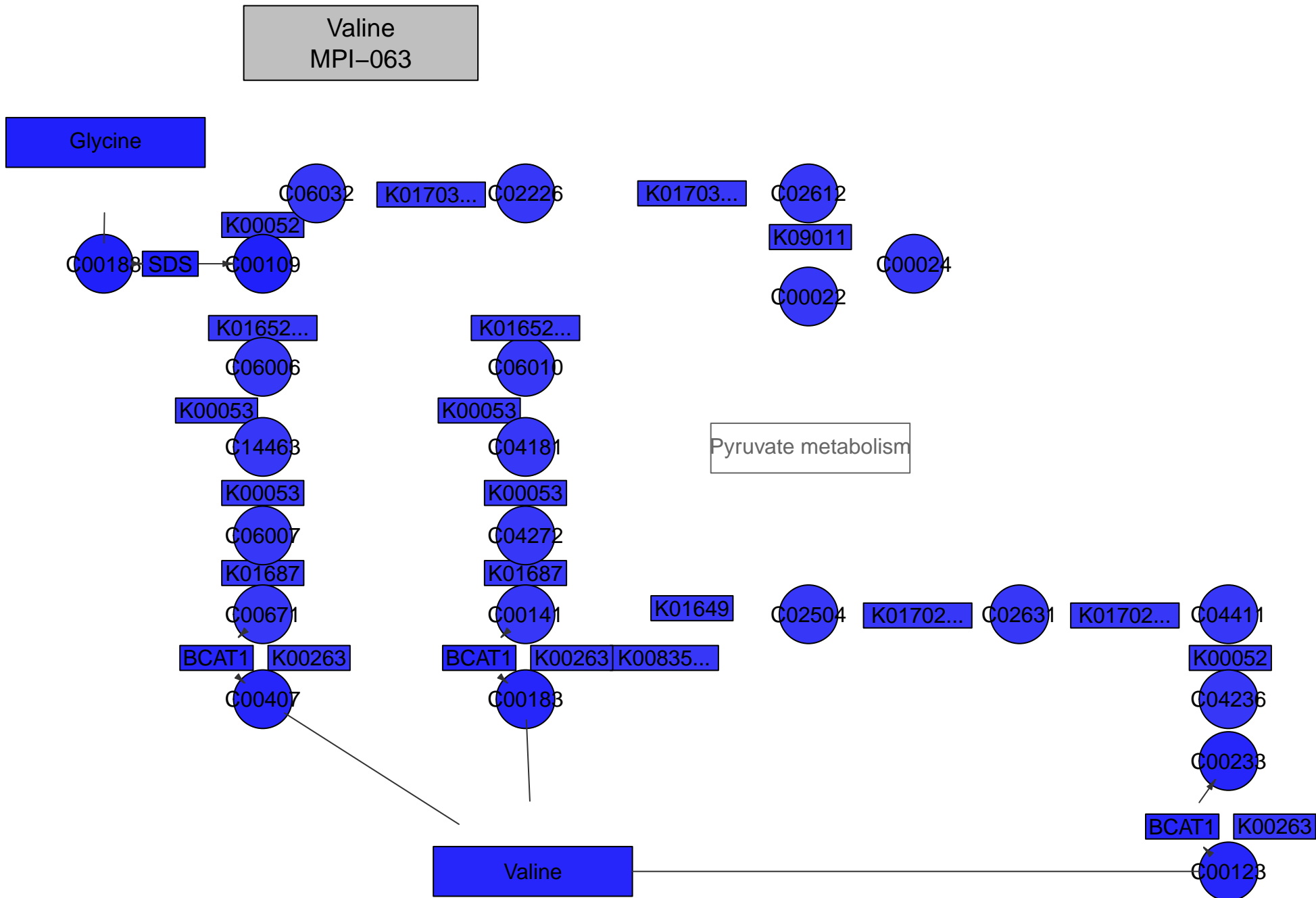


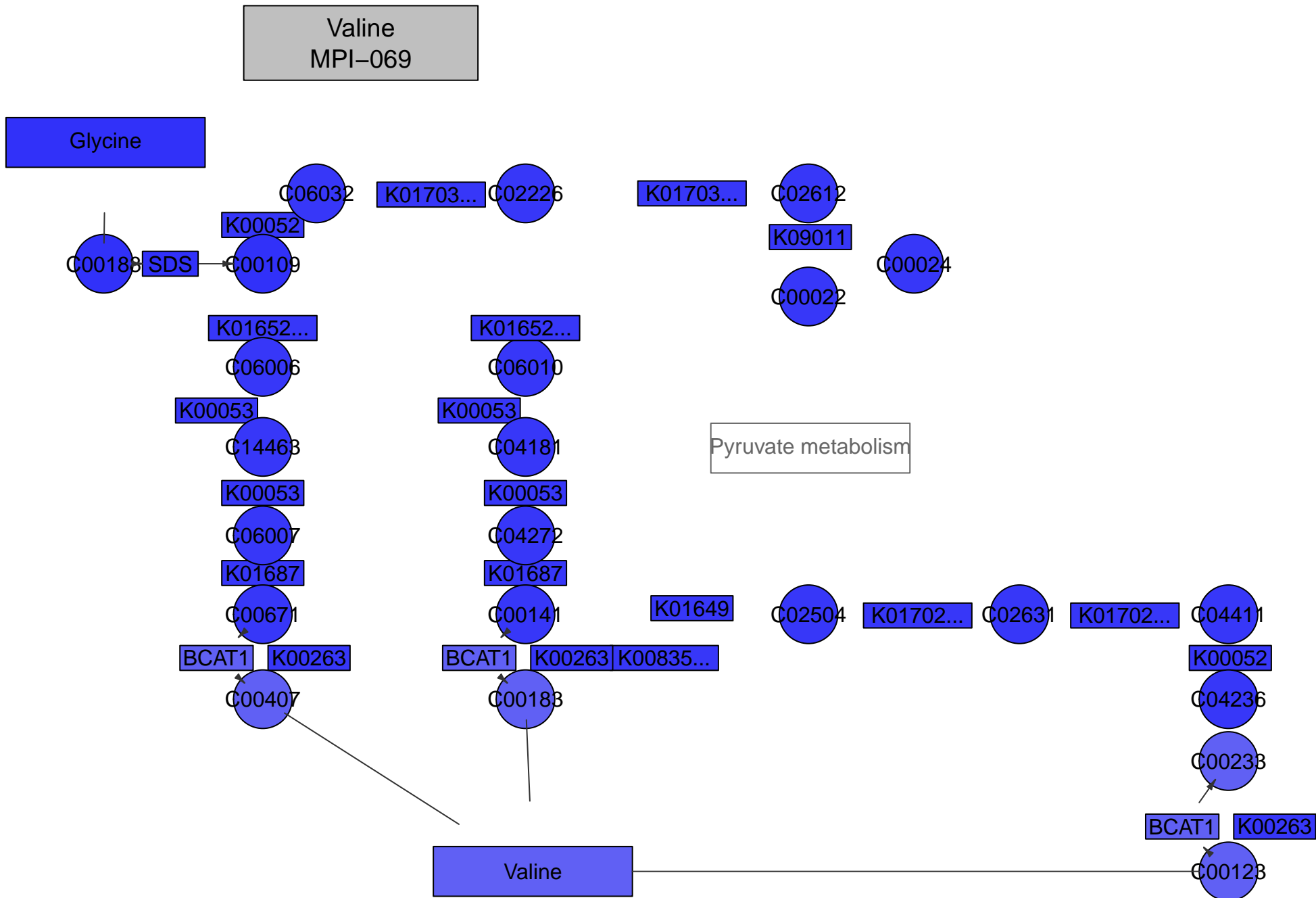


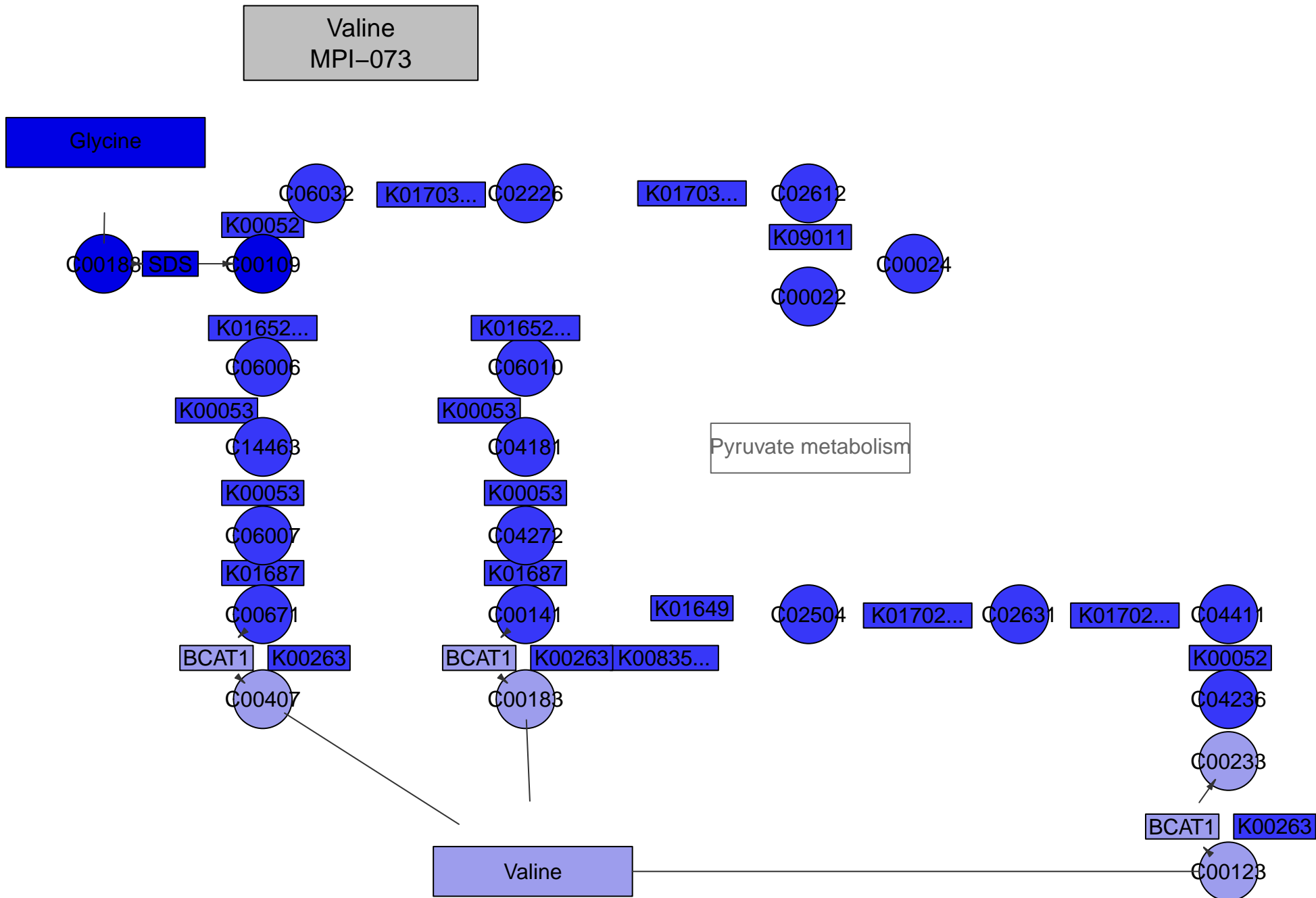


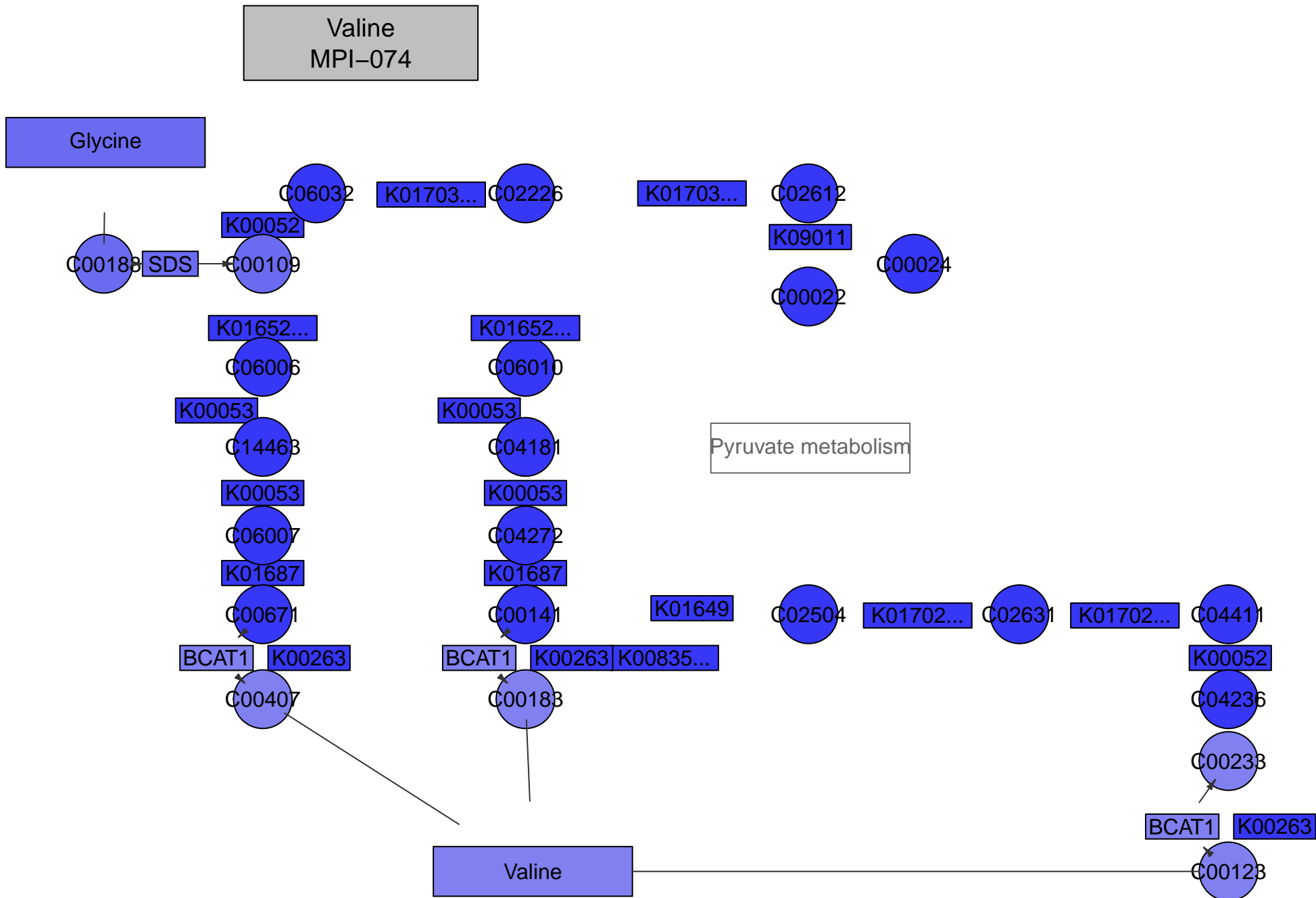


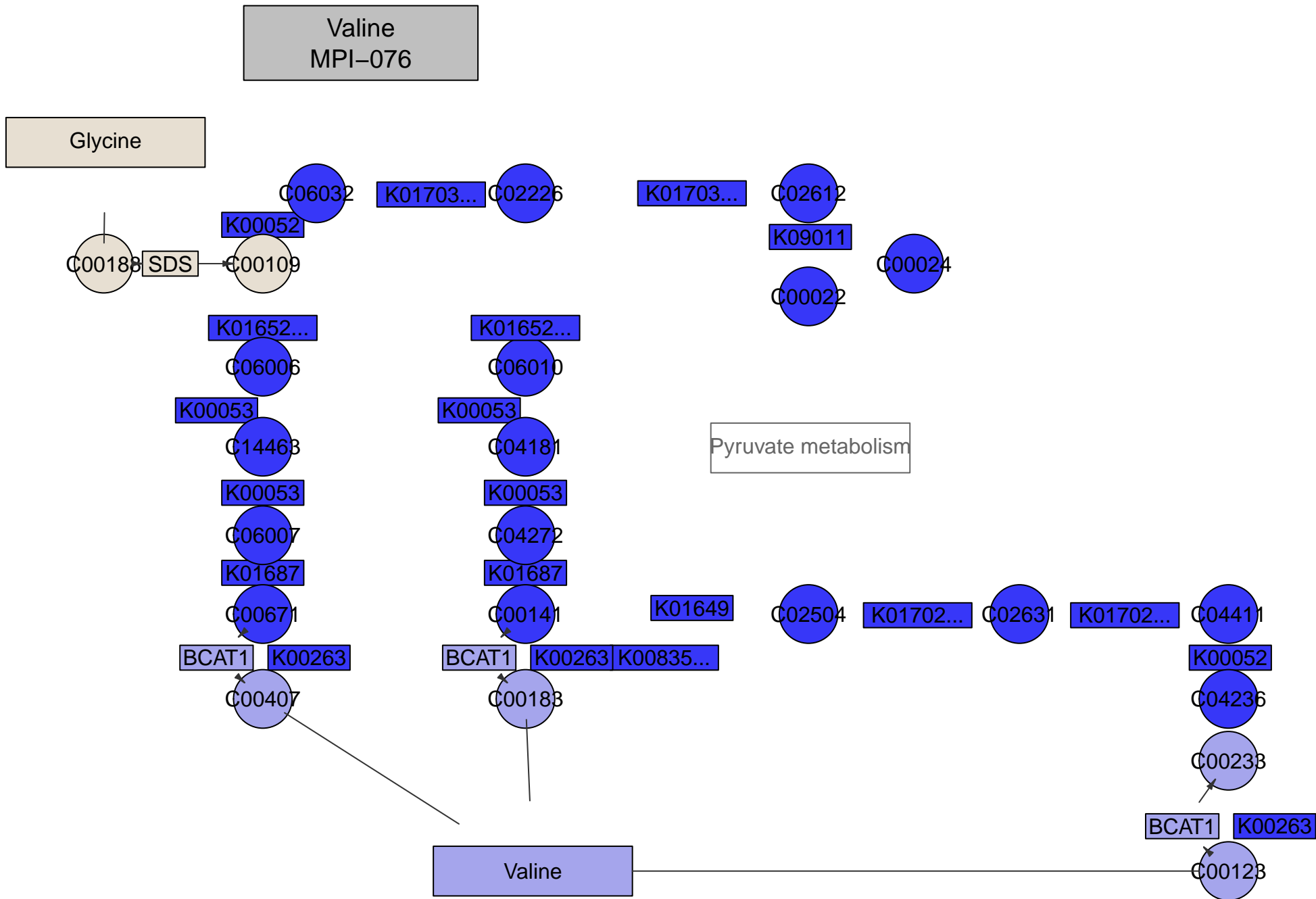


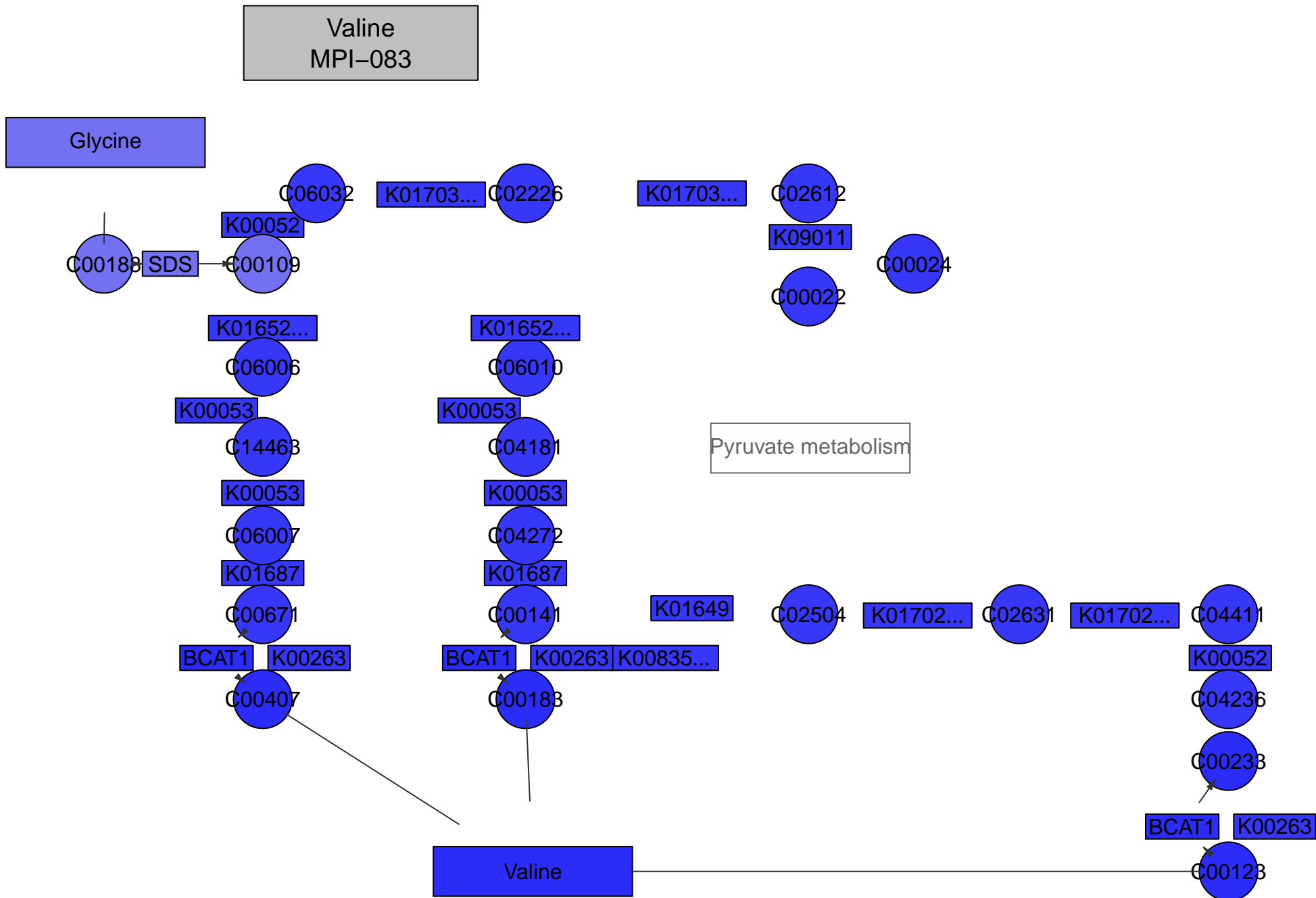


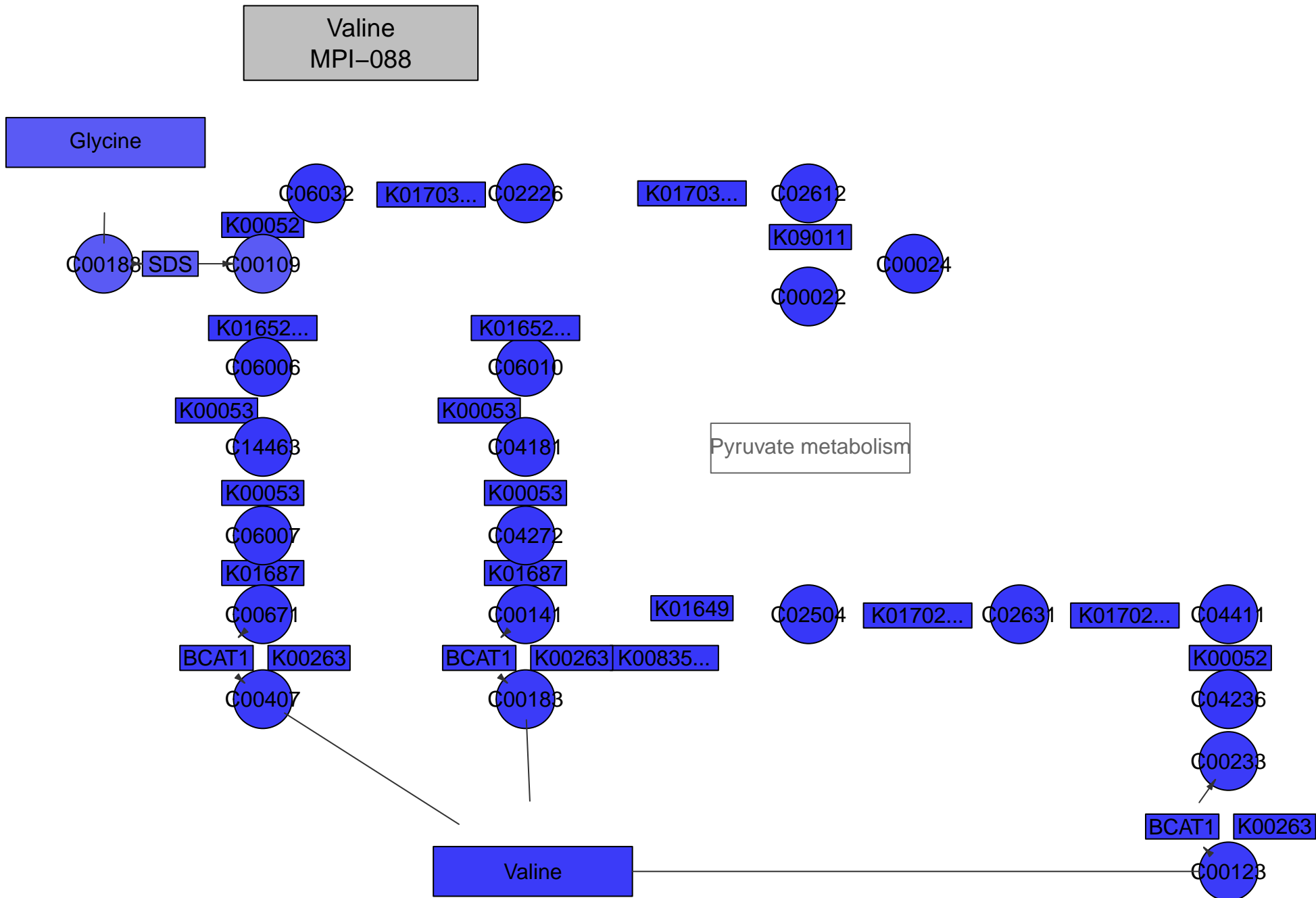


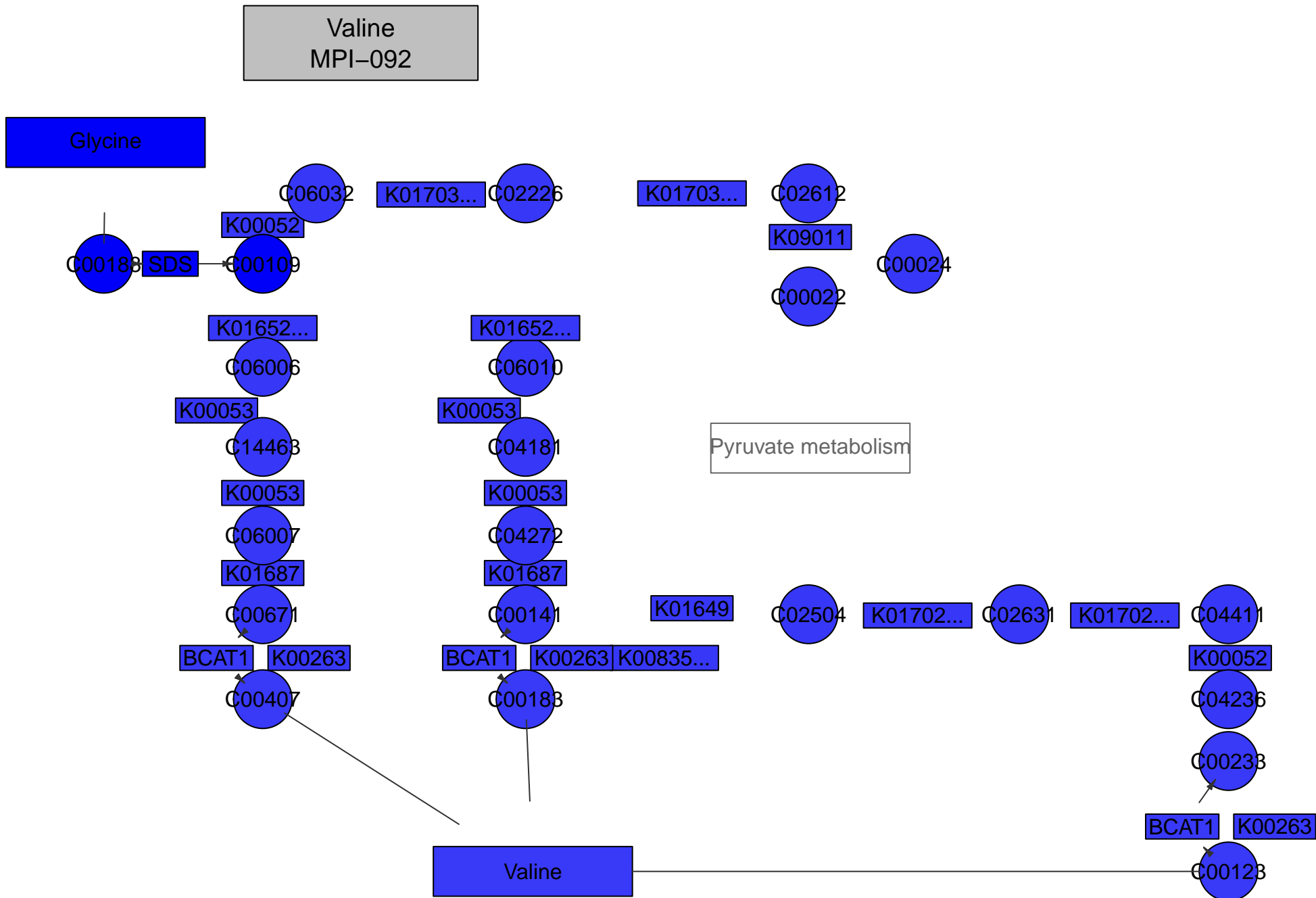


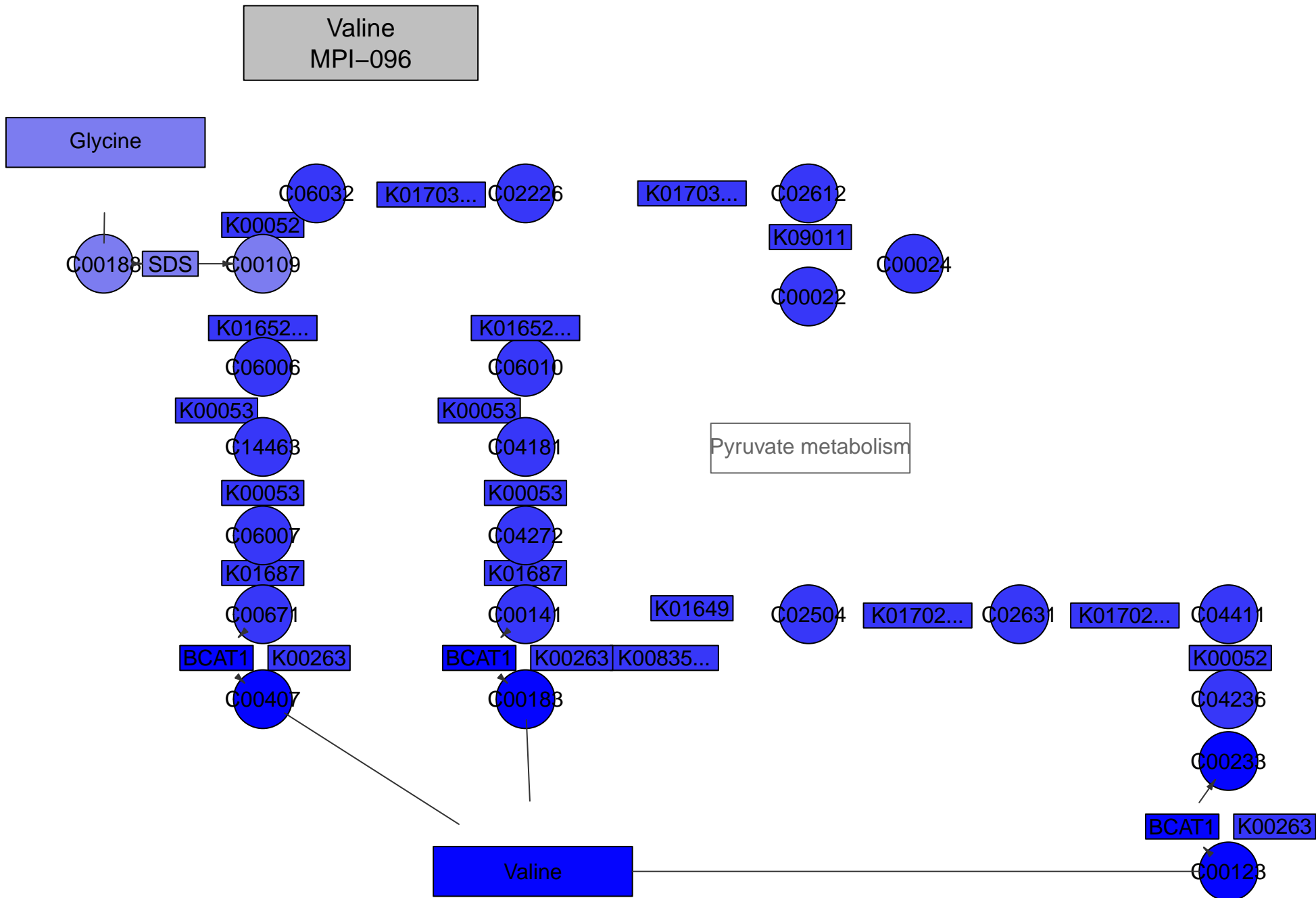


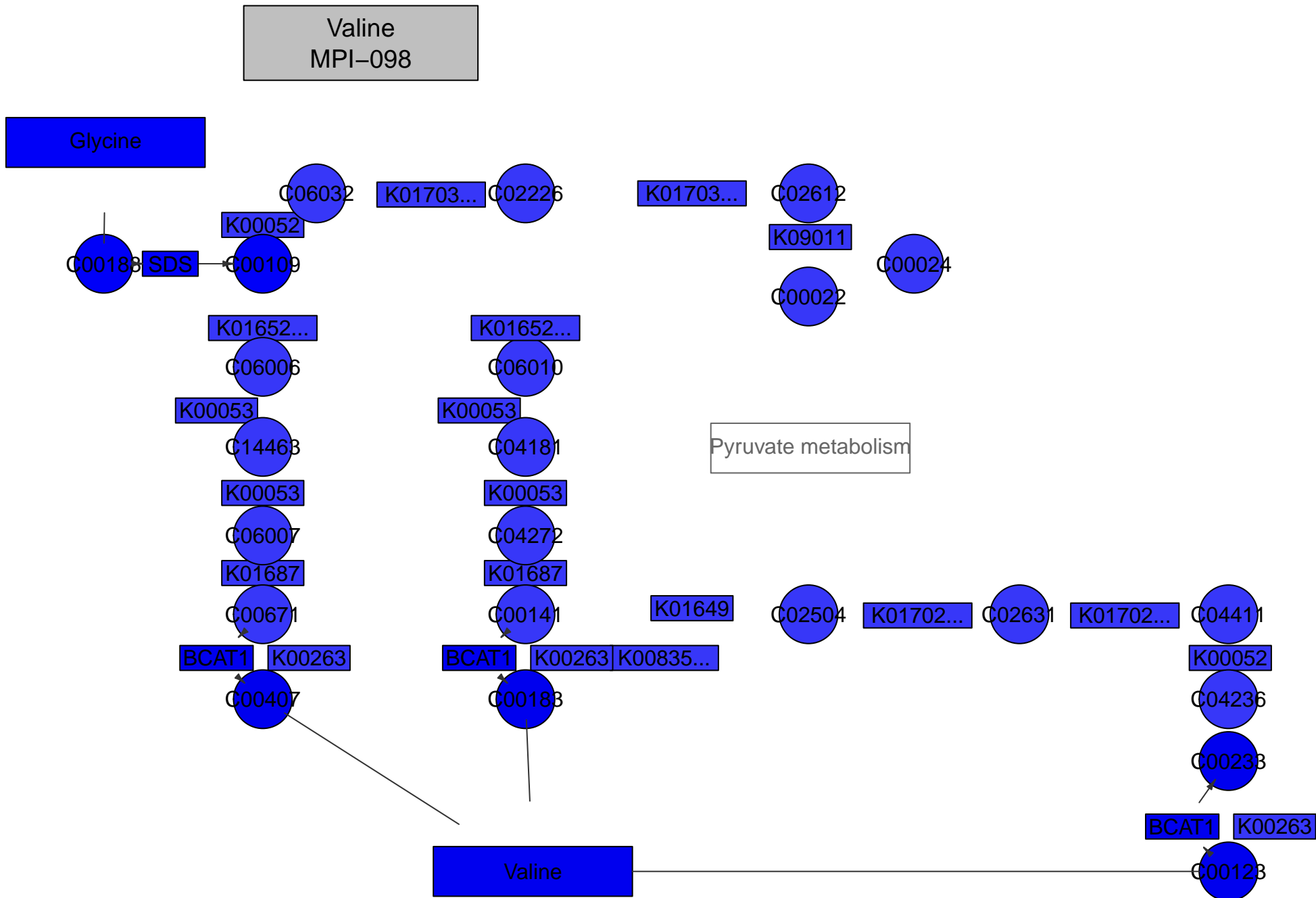


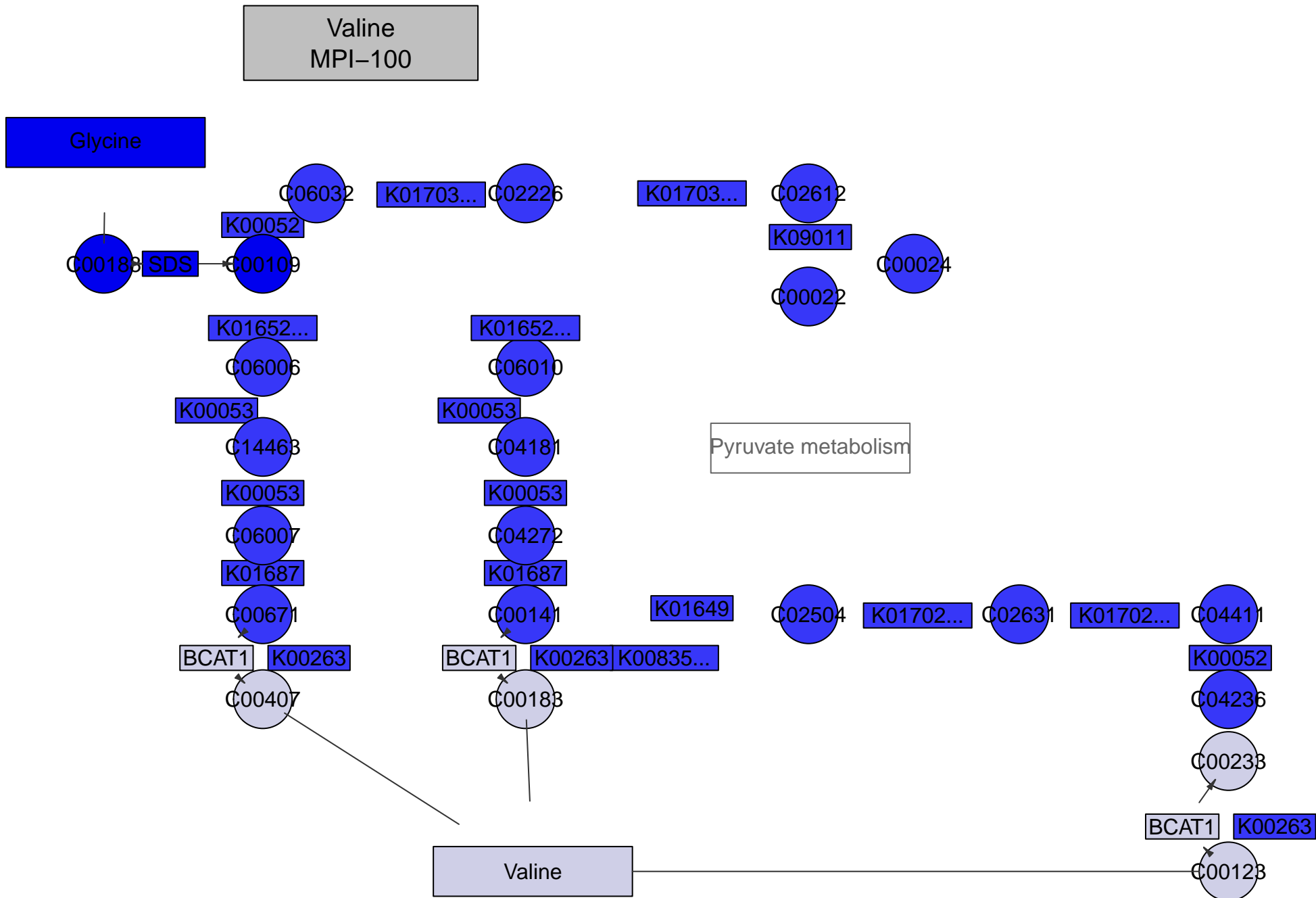


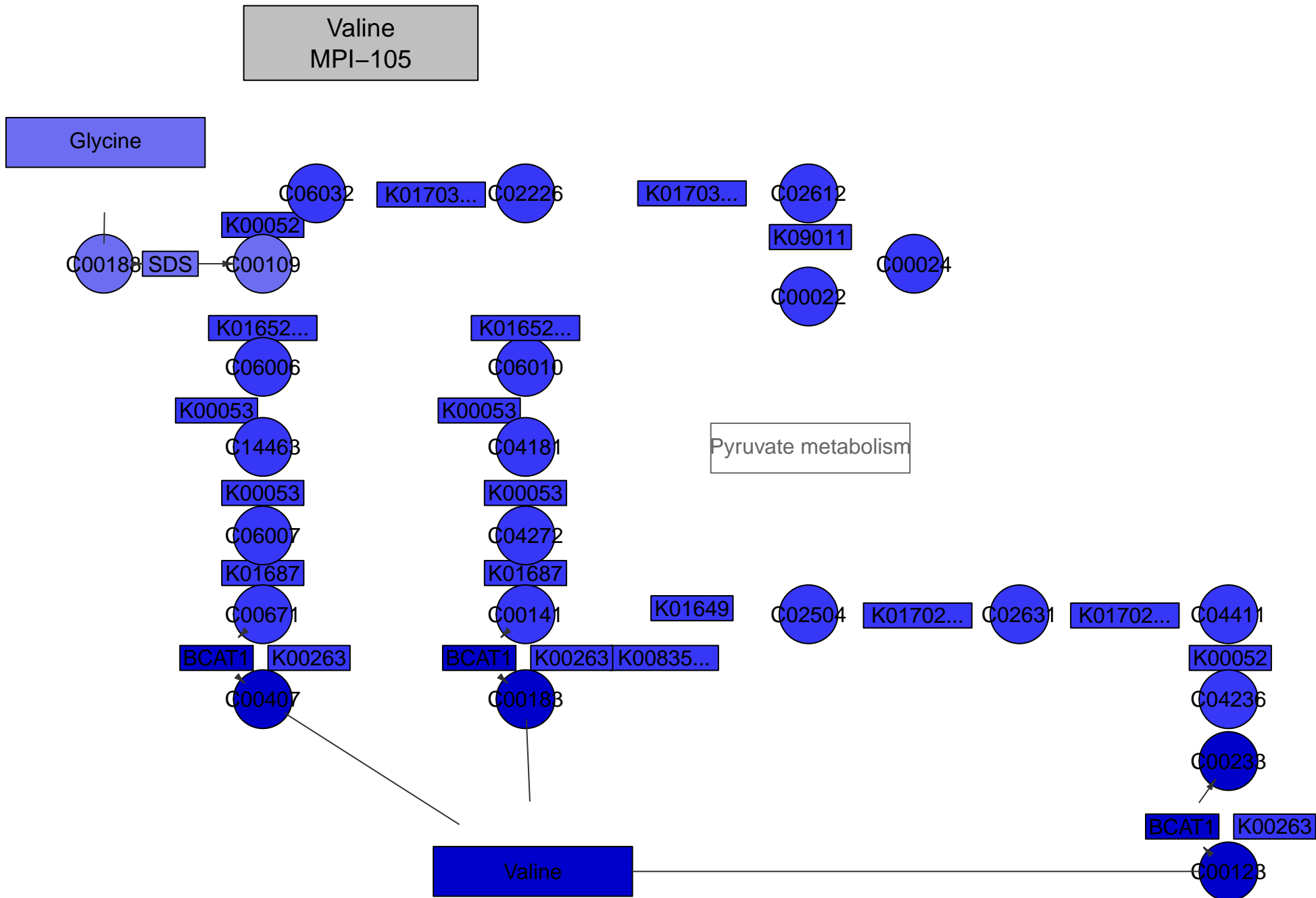


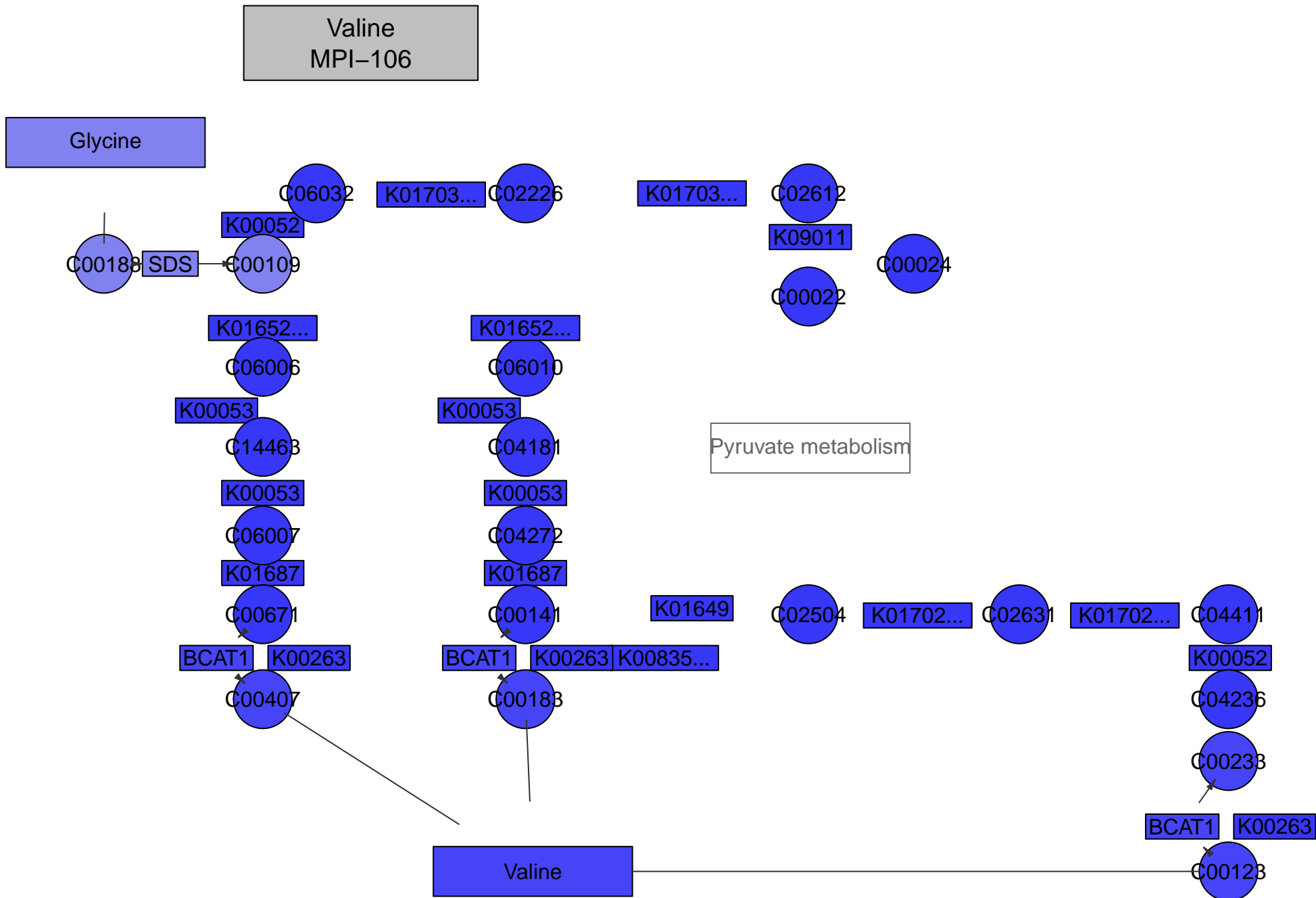


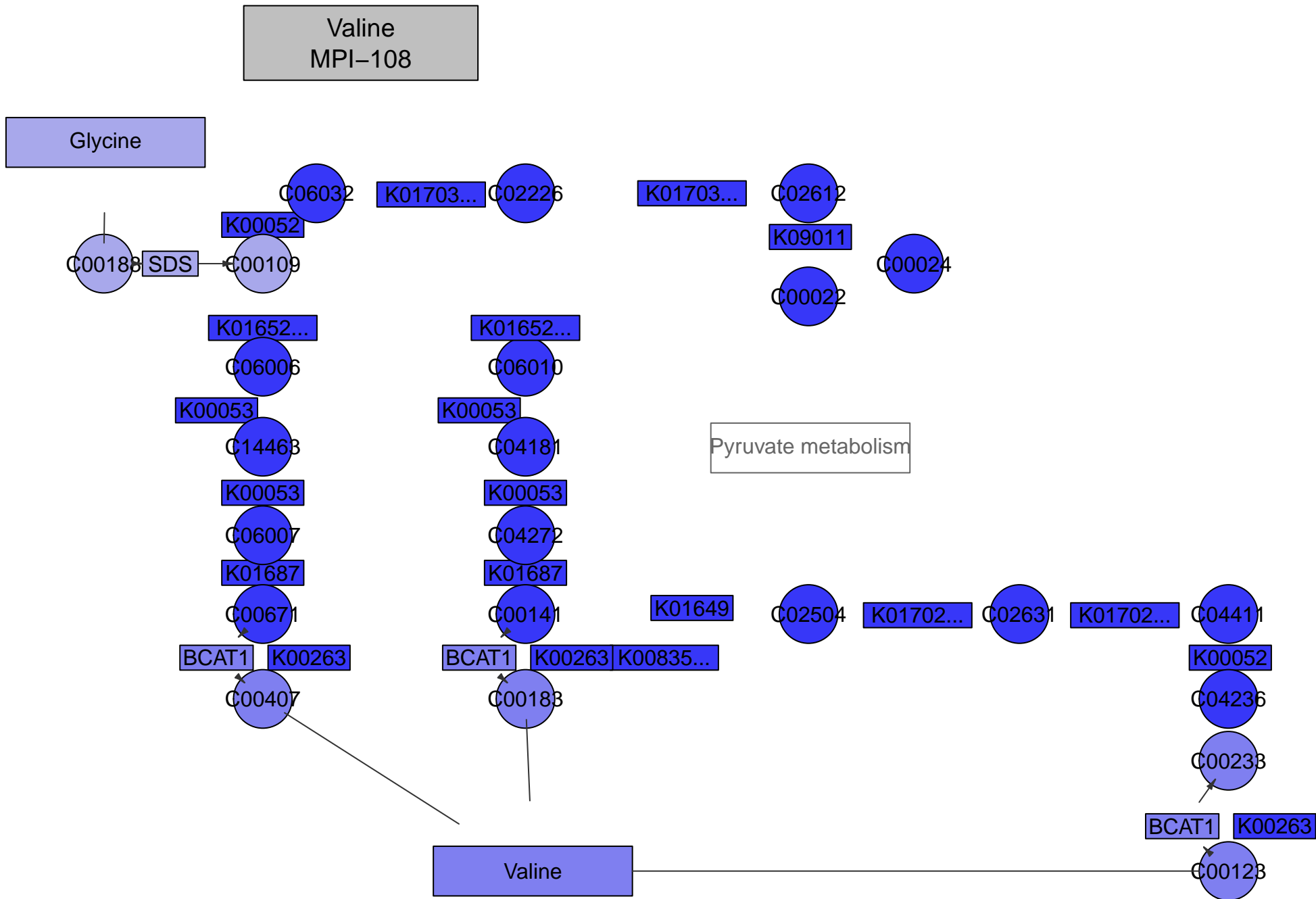


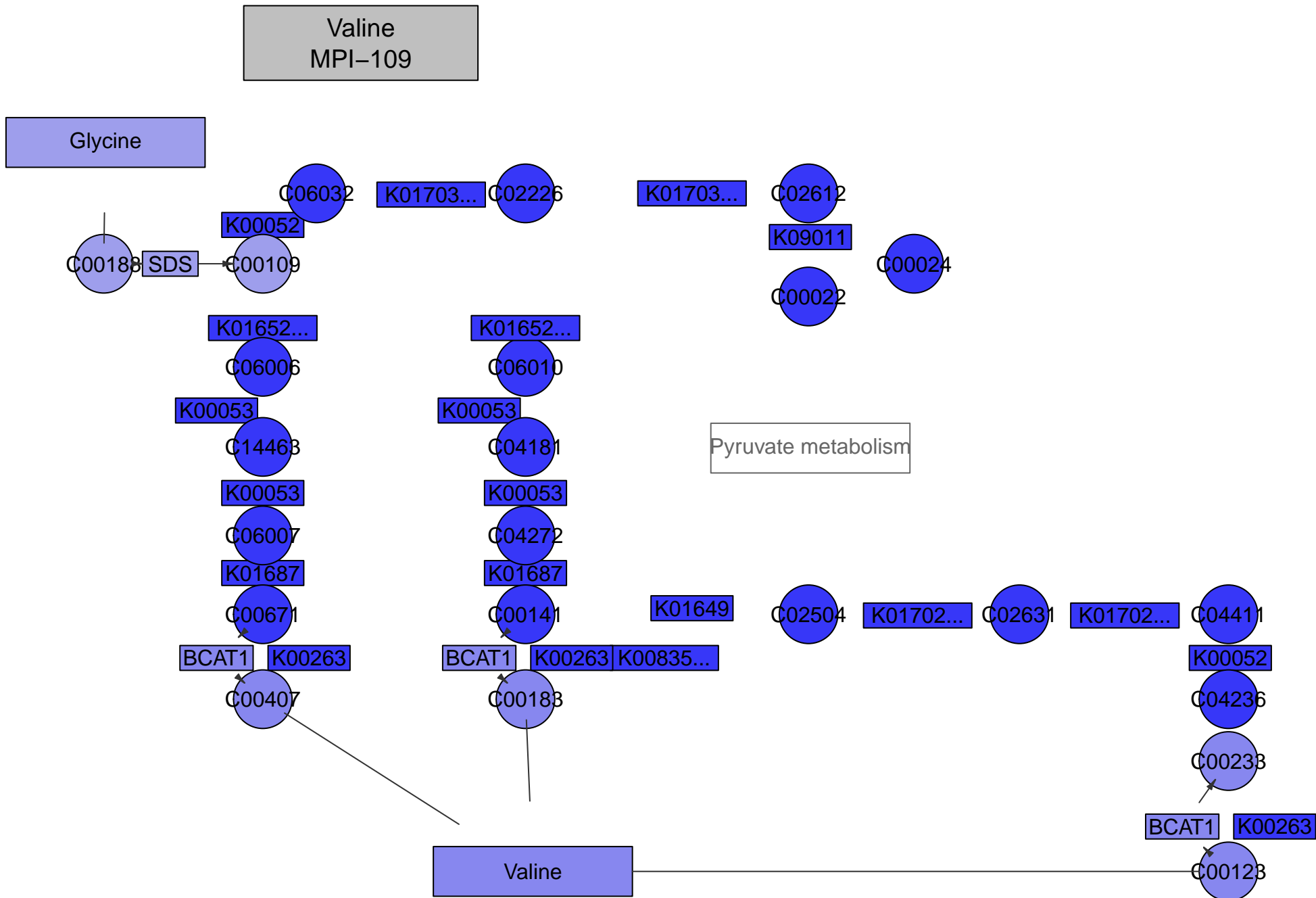






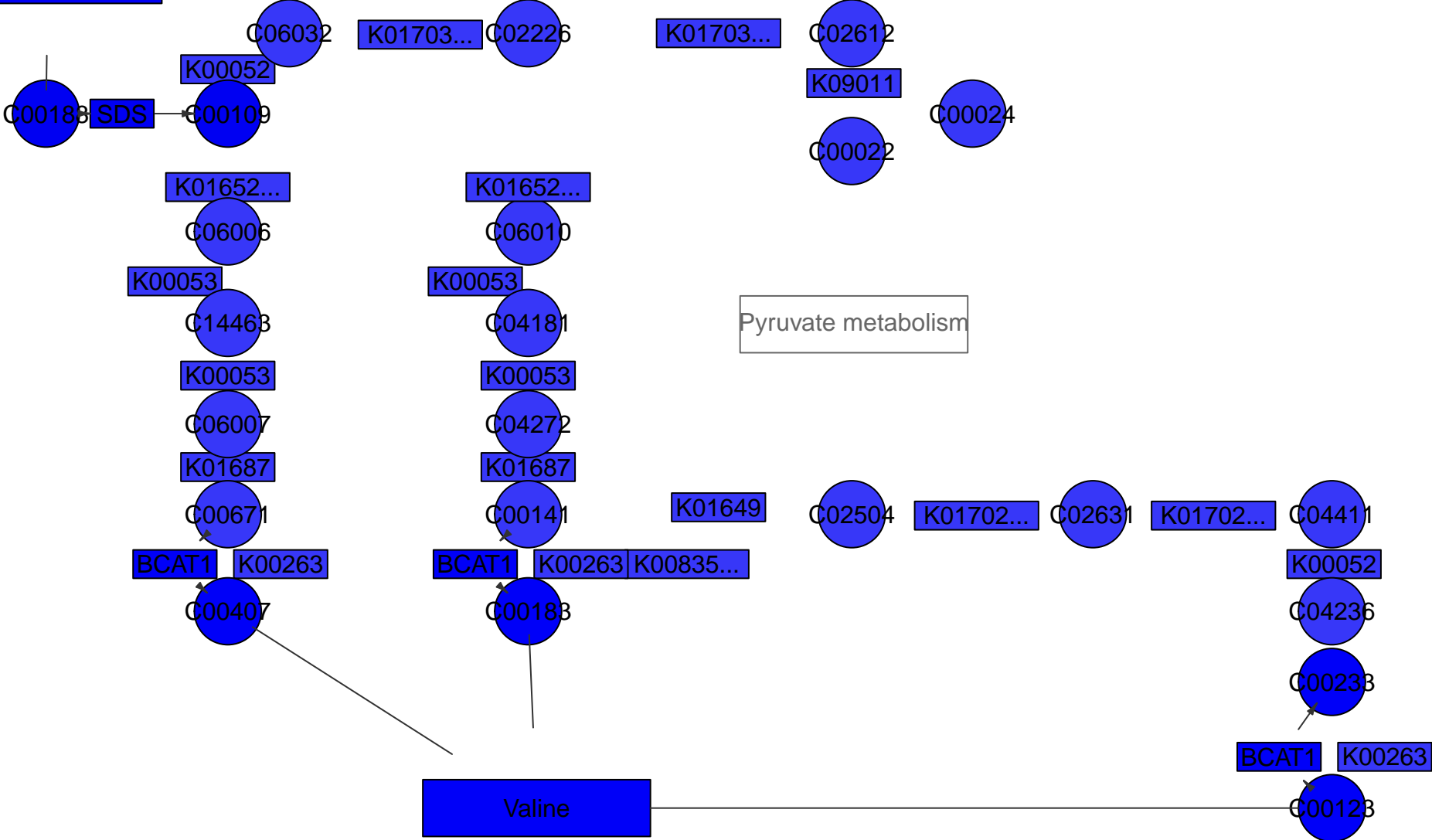


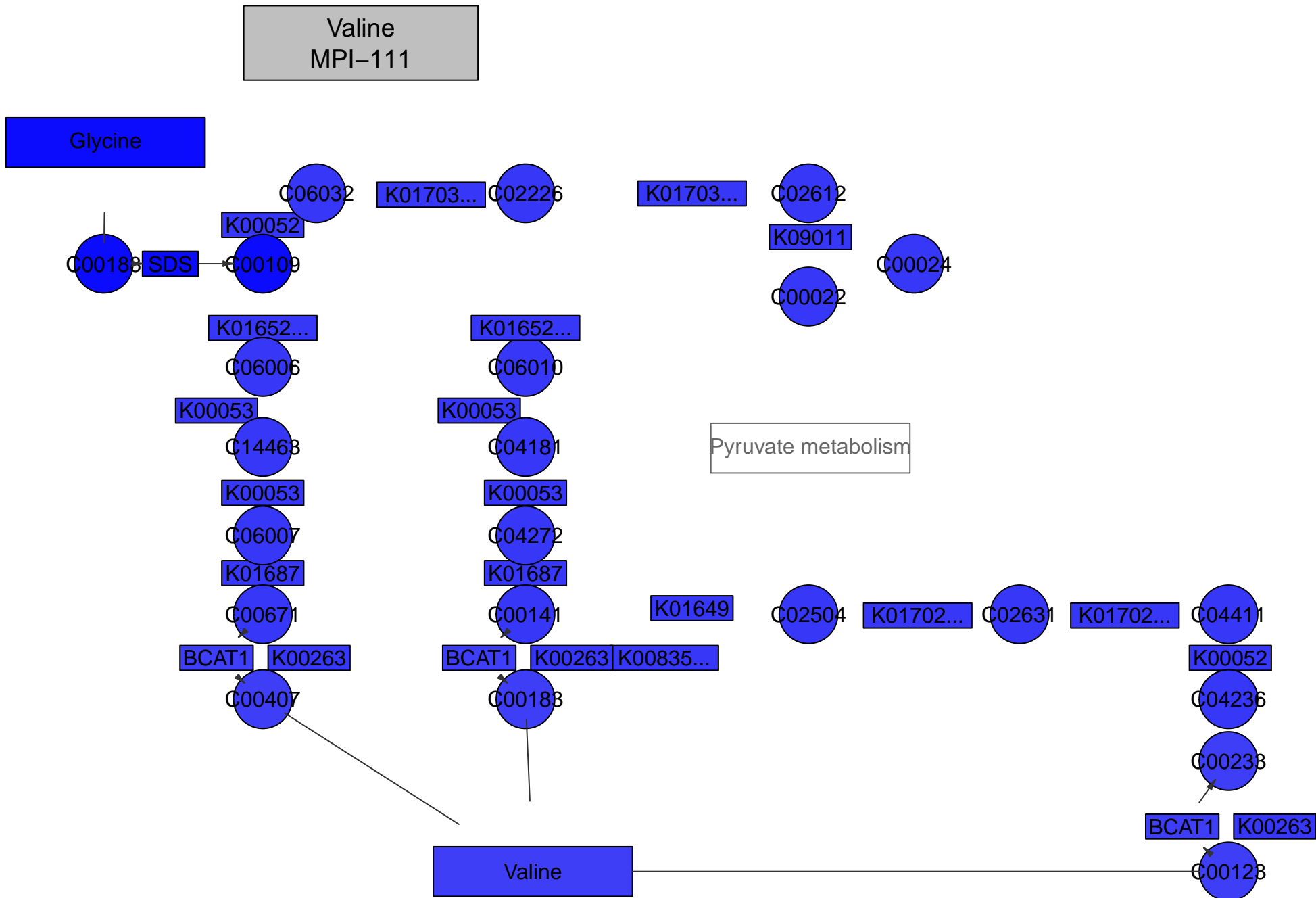


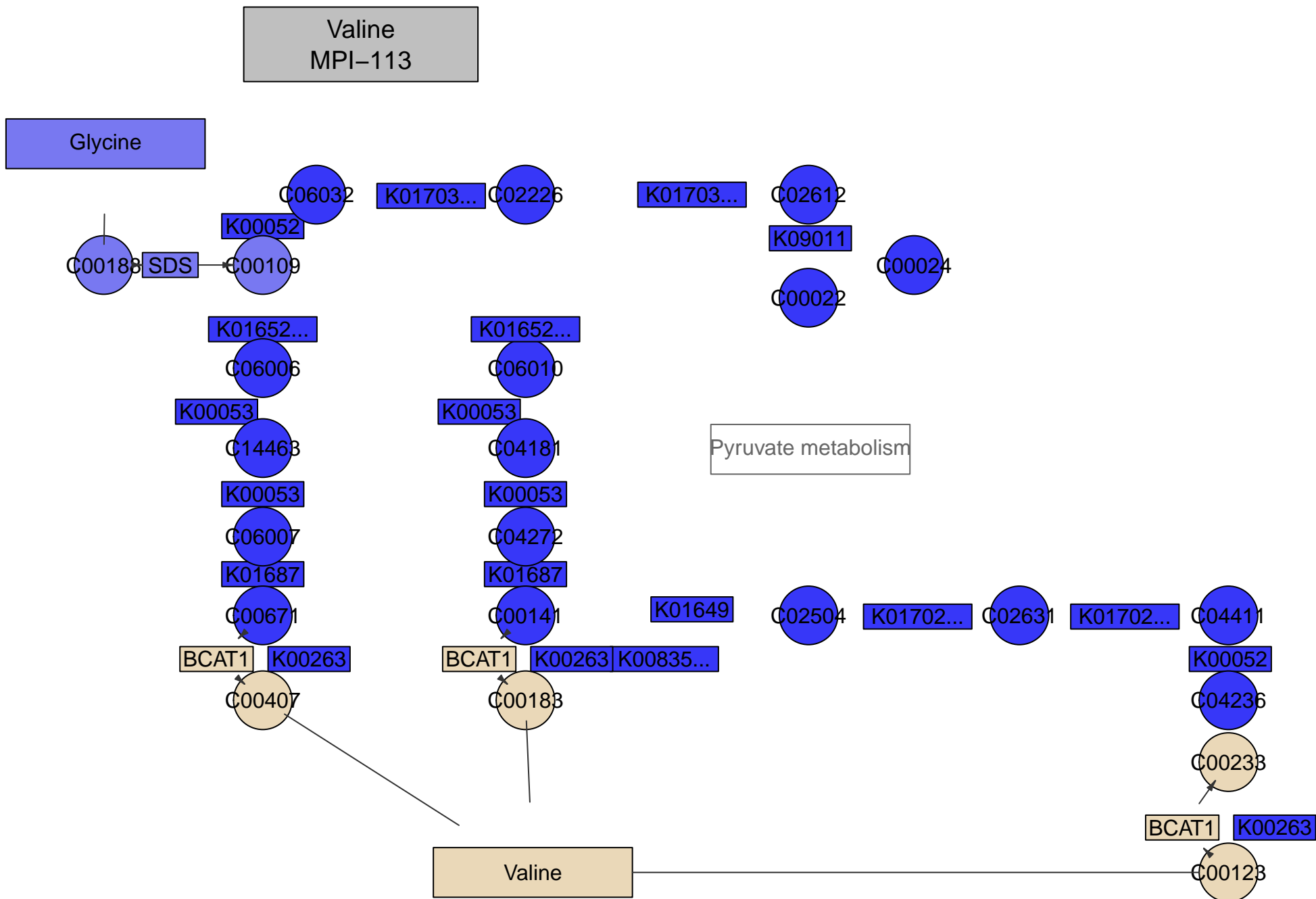


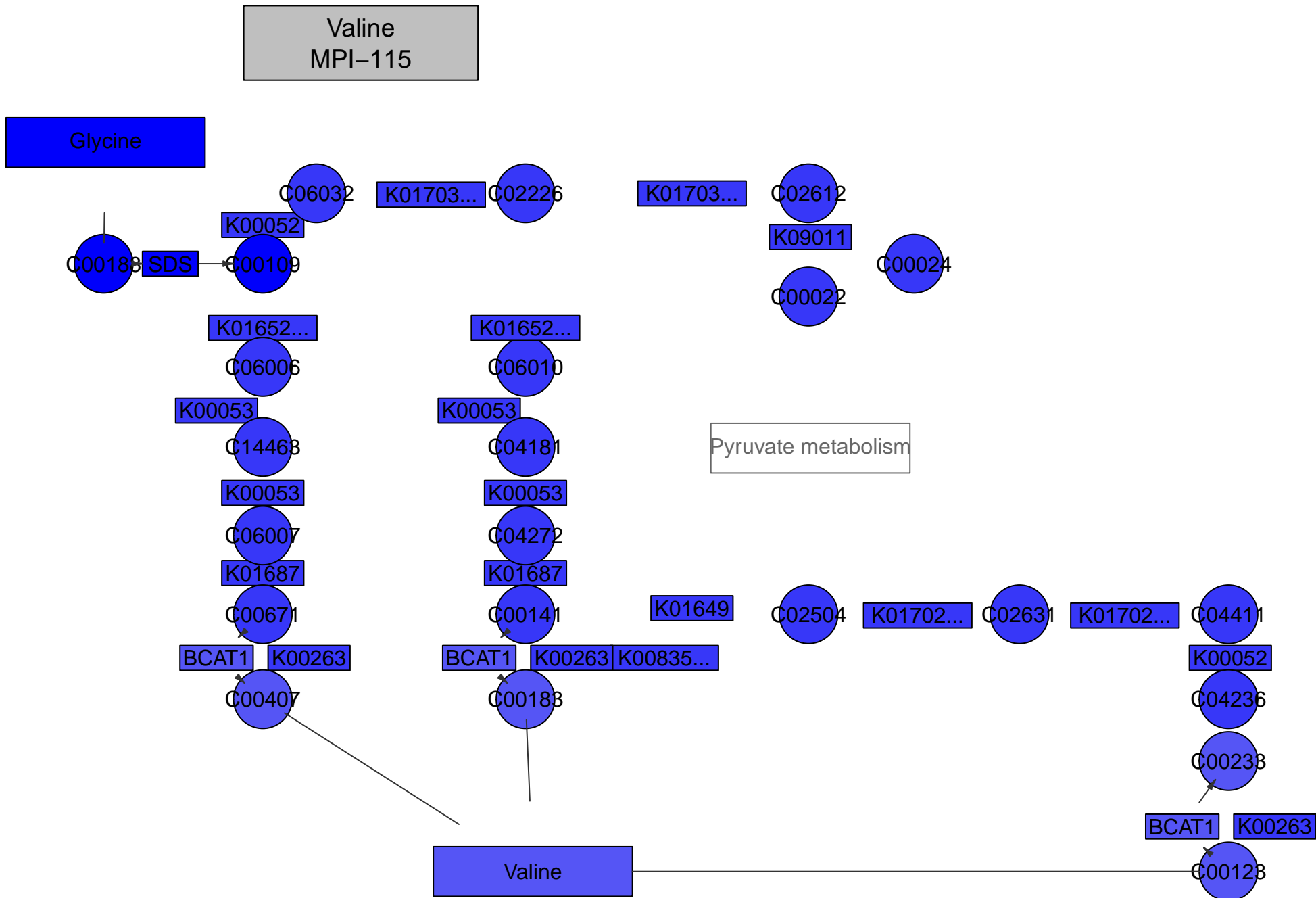
Valine
MPI-110

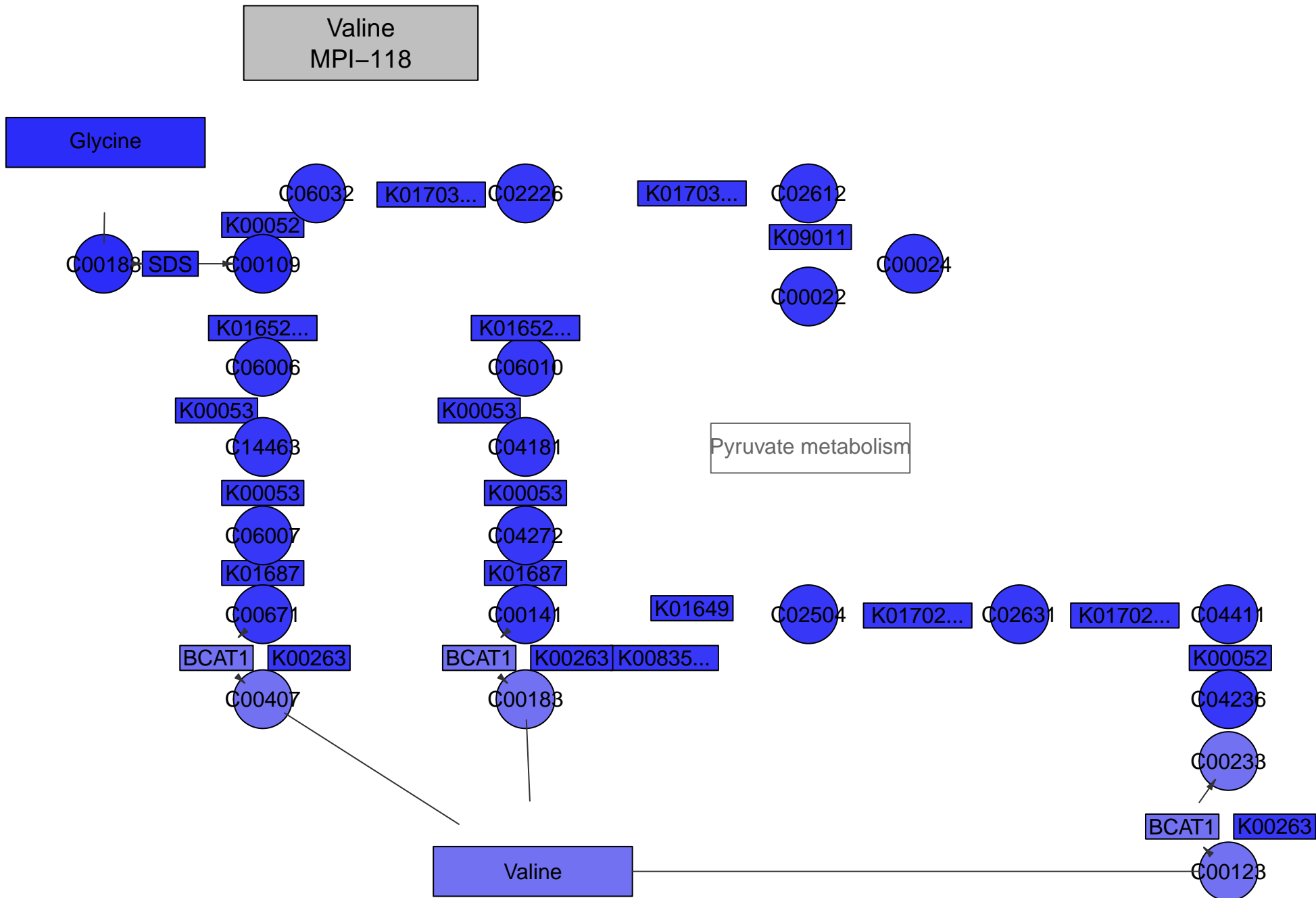
Glycine

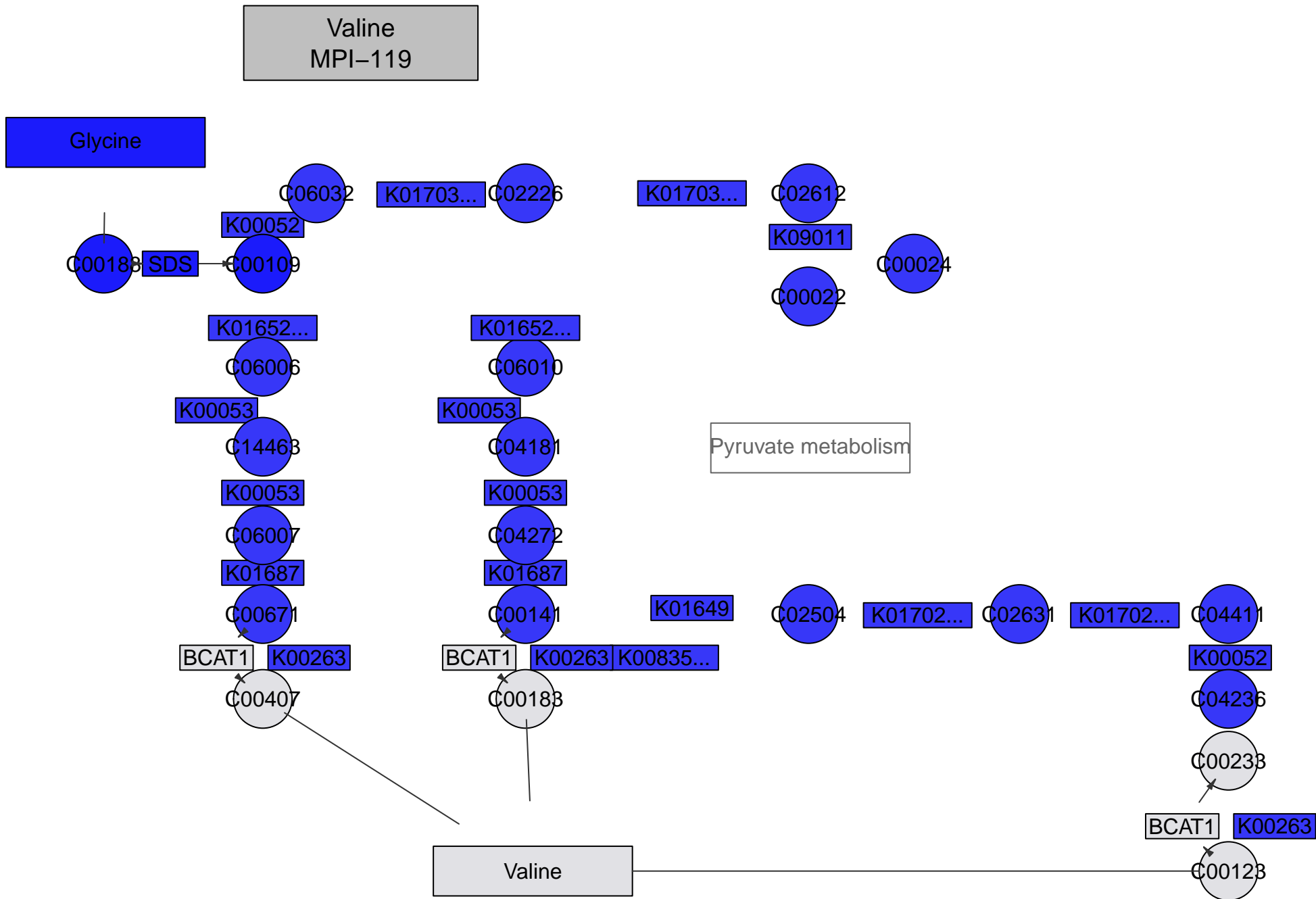






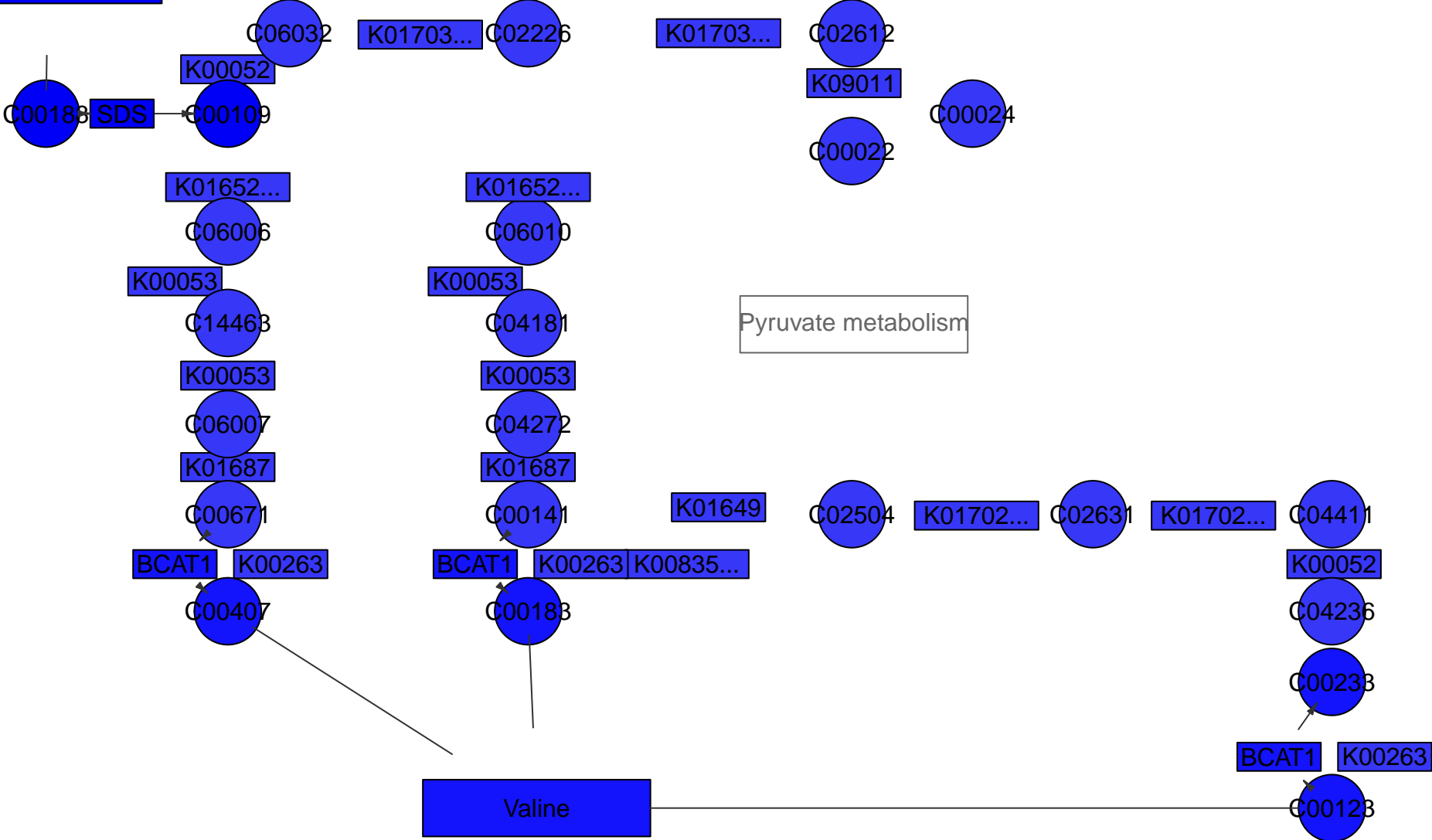


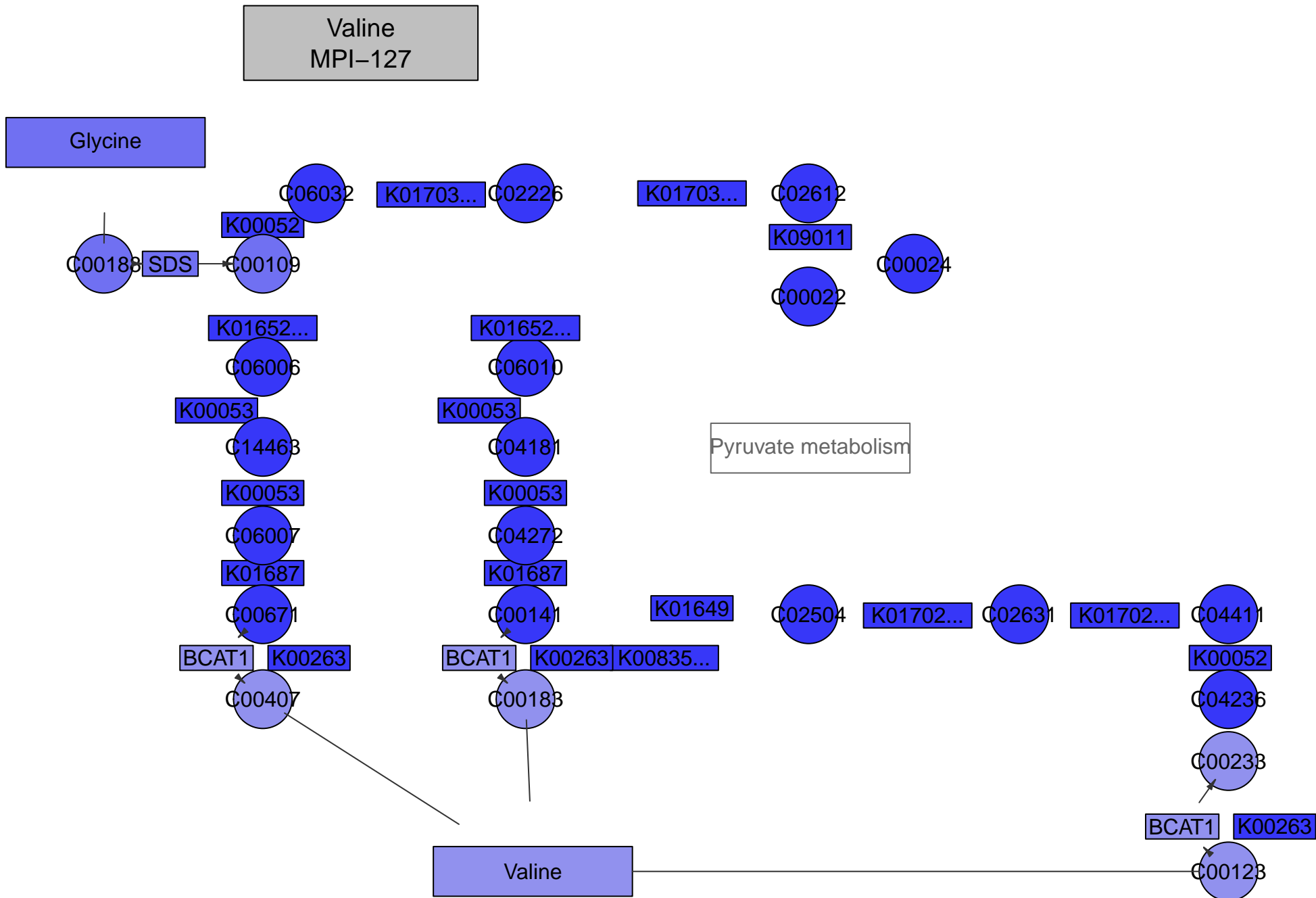


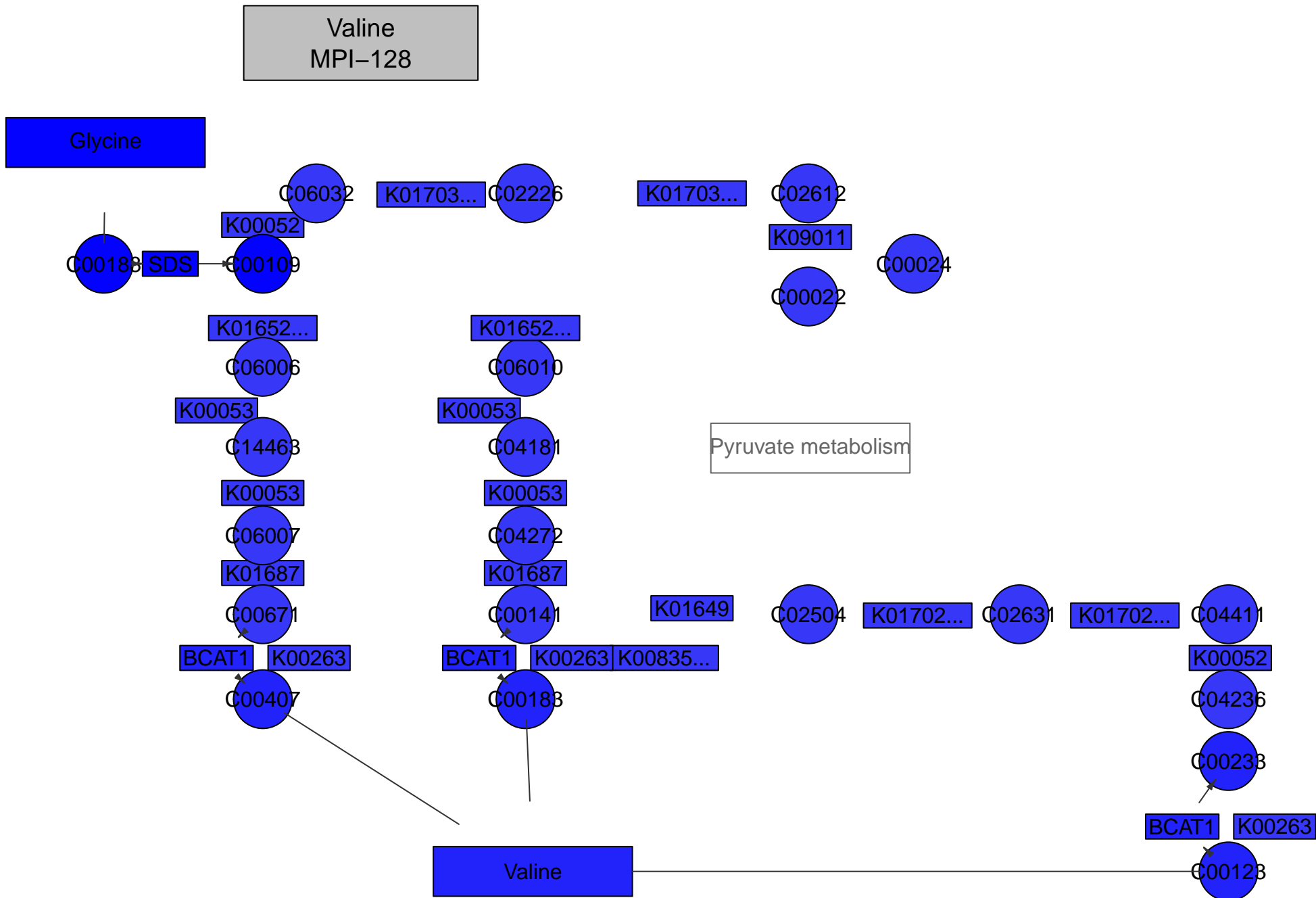


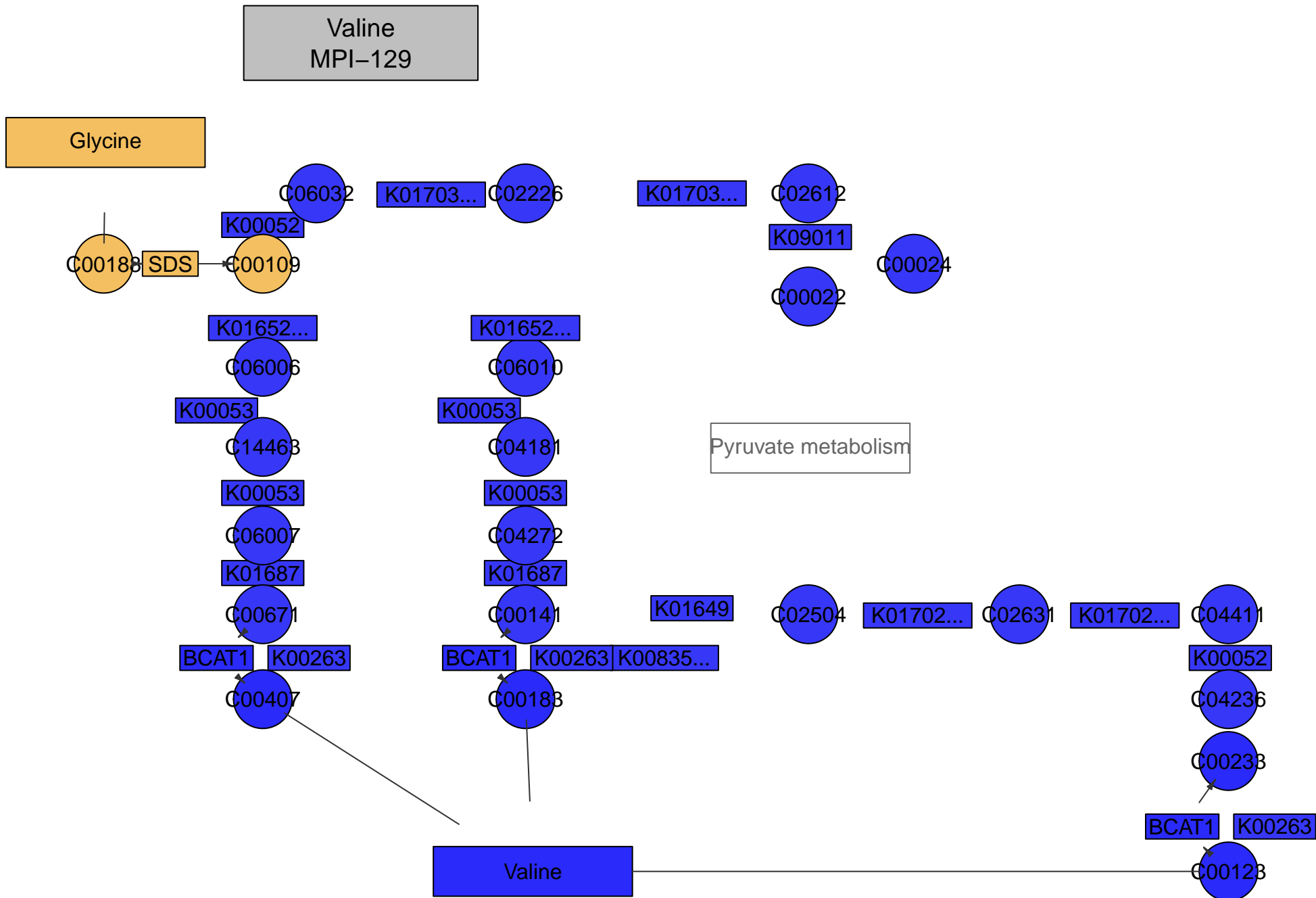
Valine
MPI-122

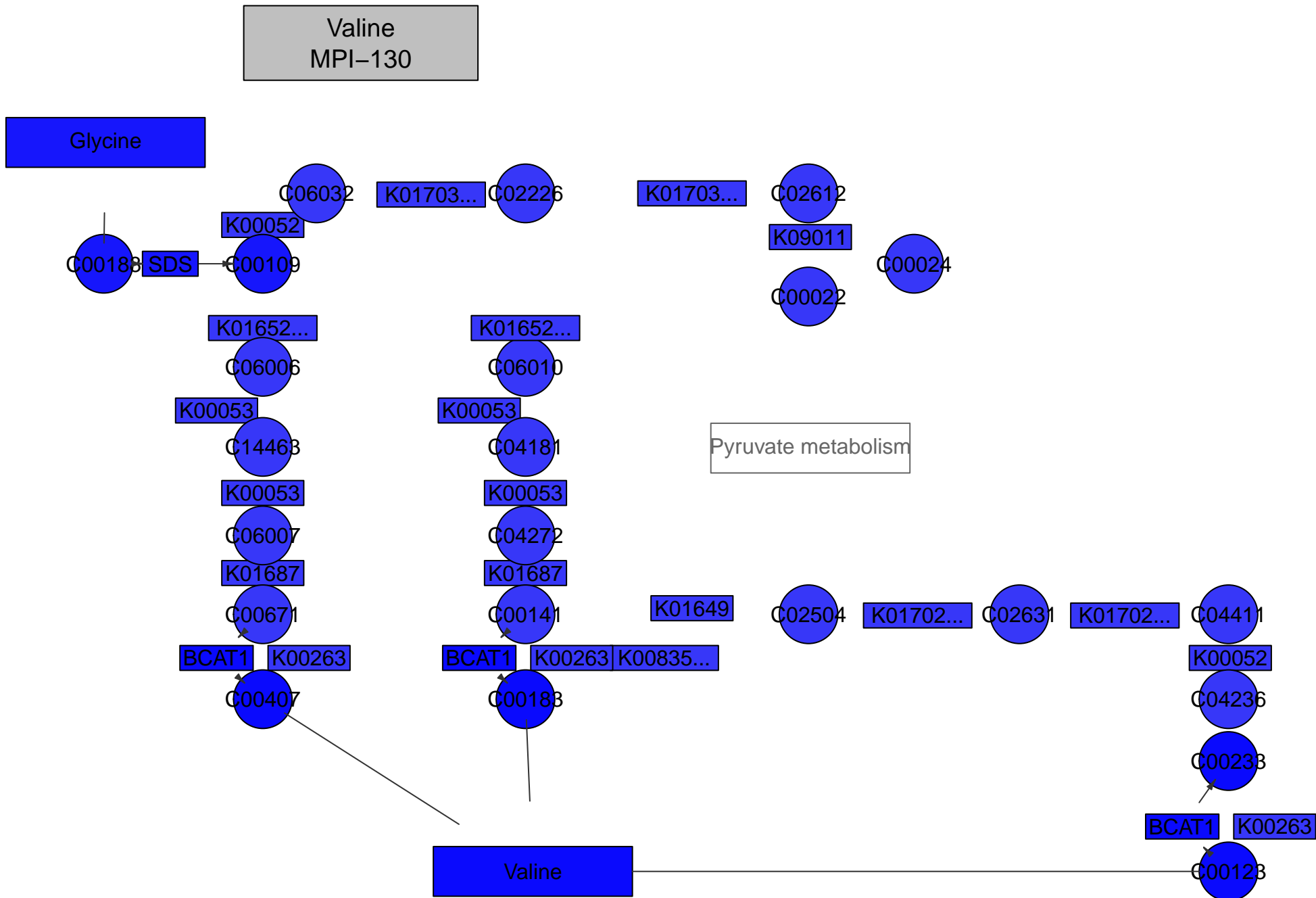
Glycine

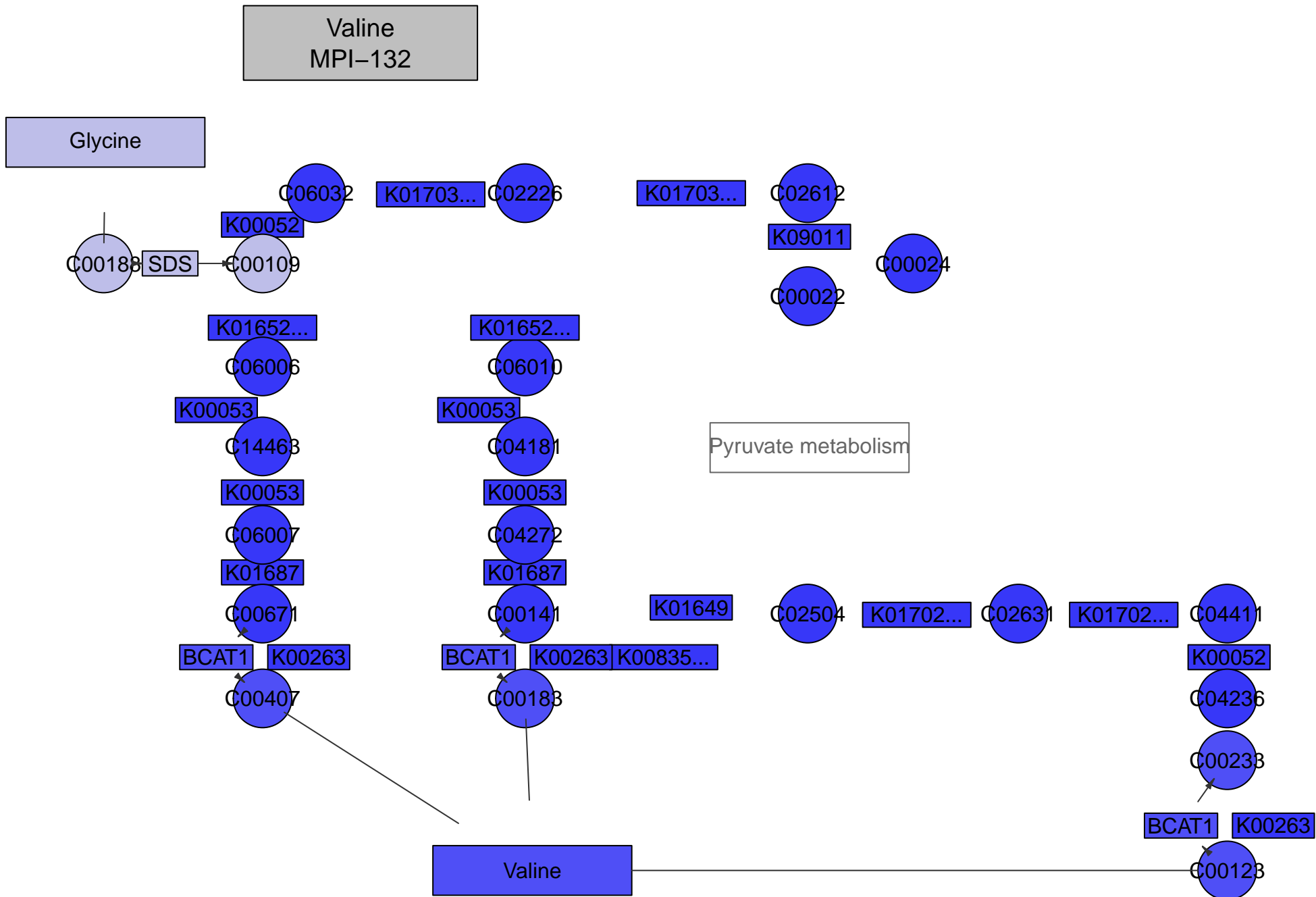


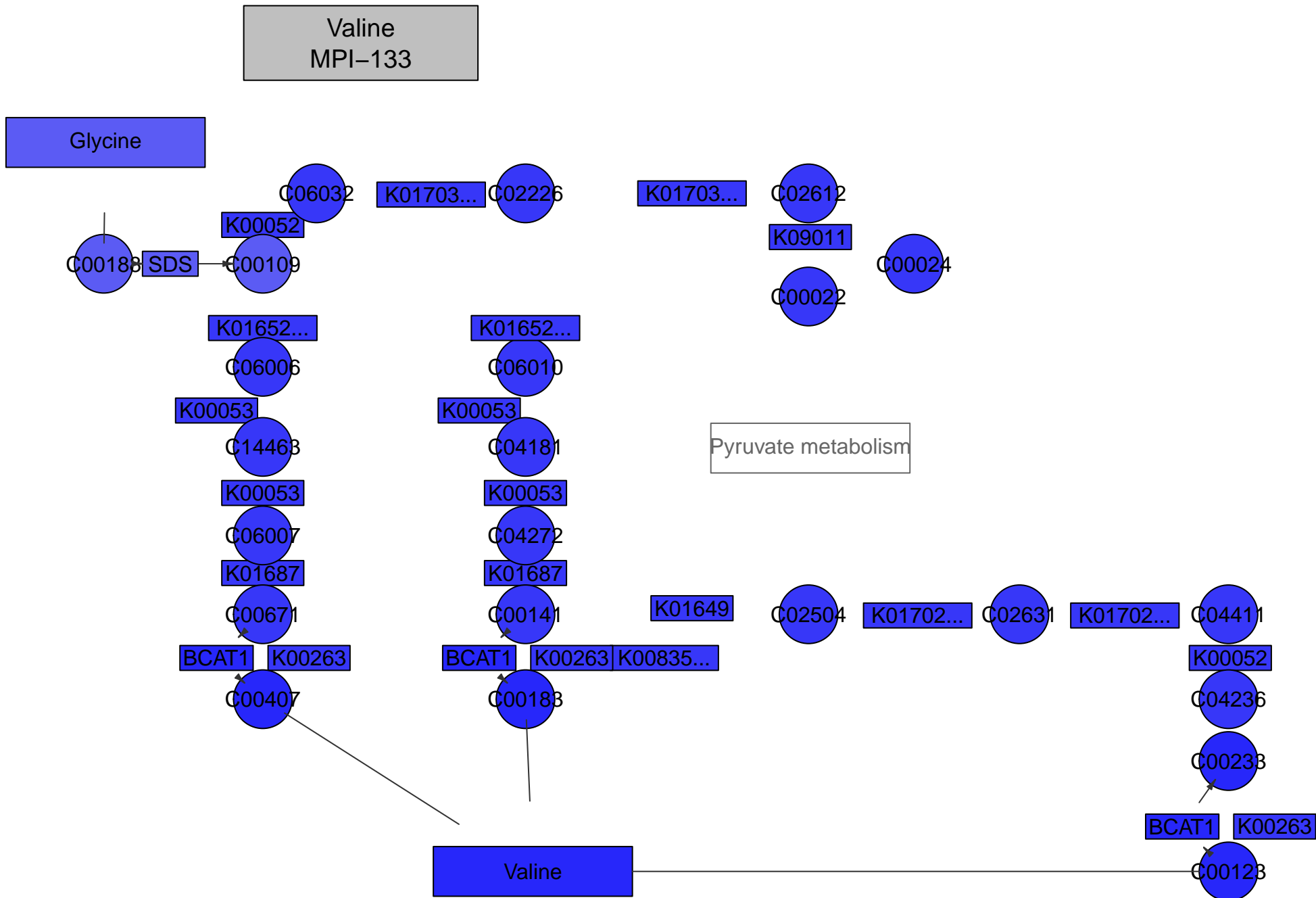


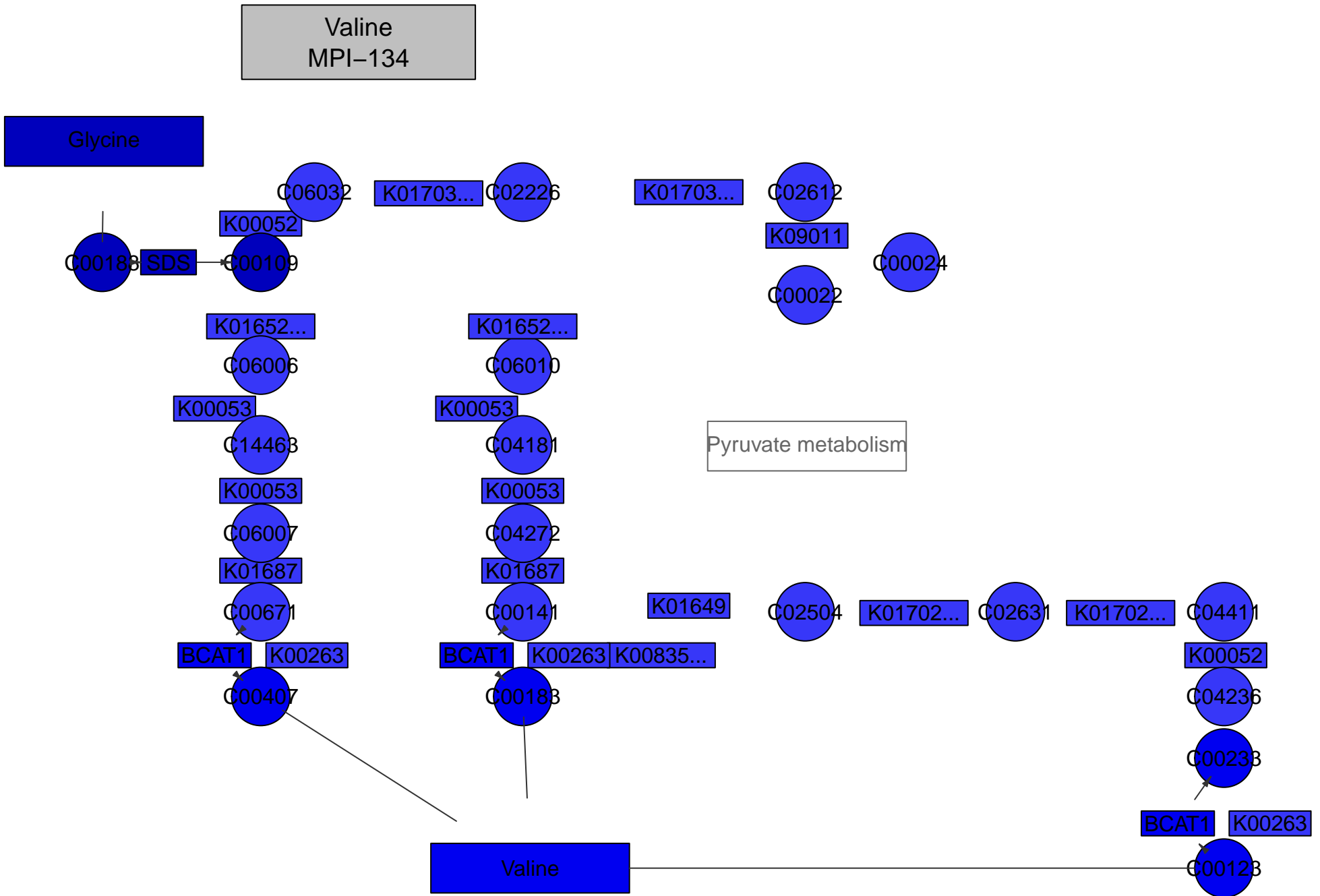






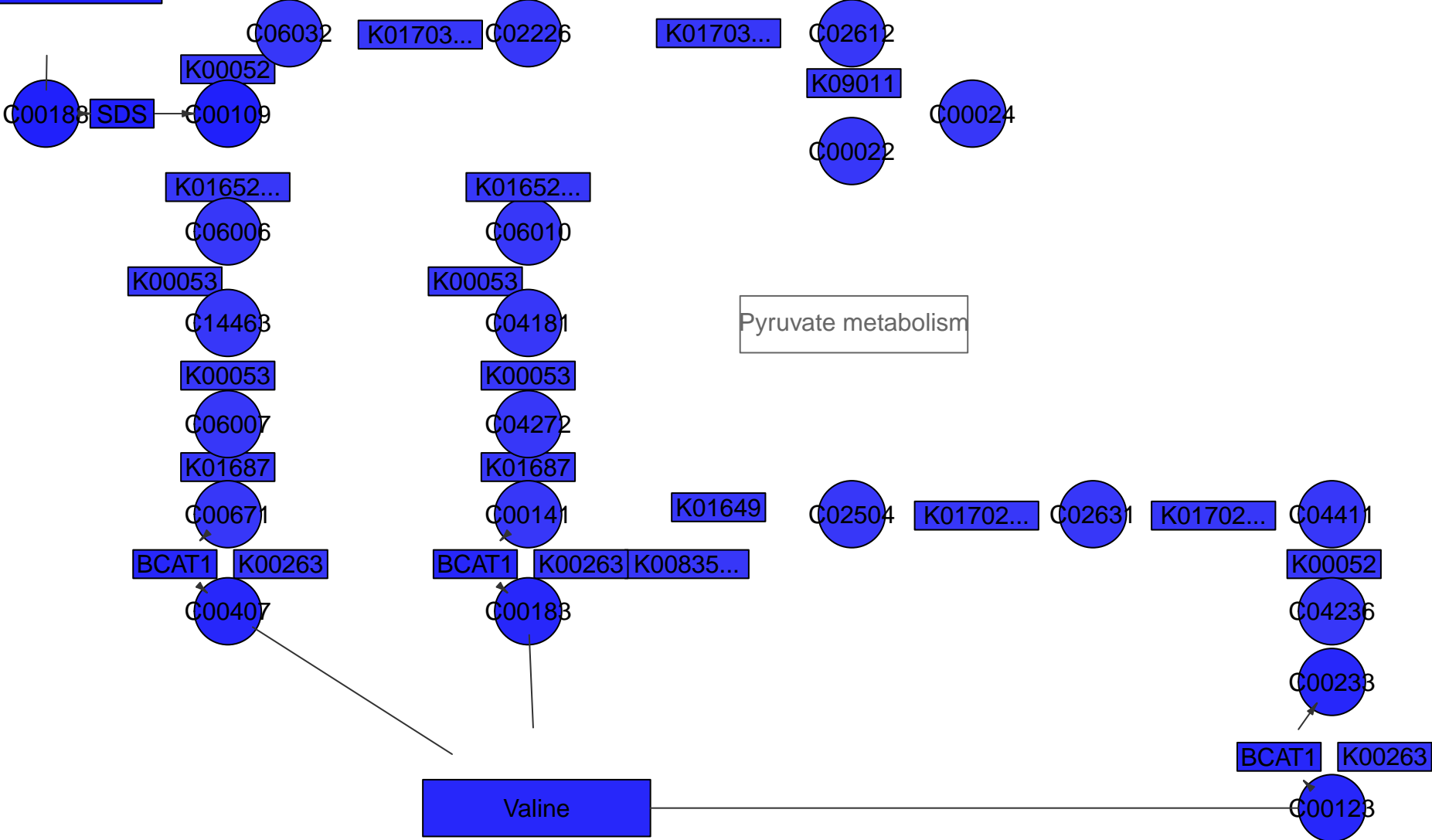


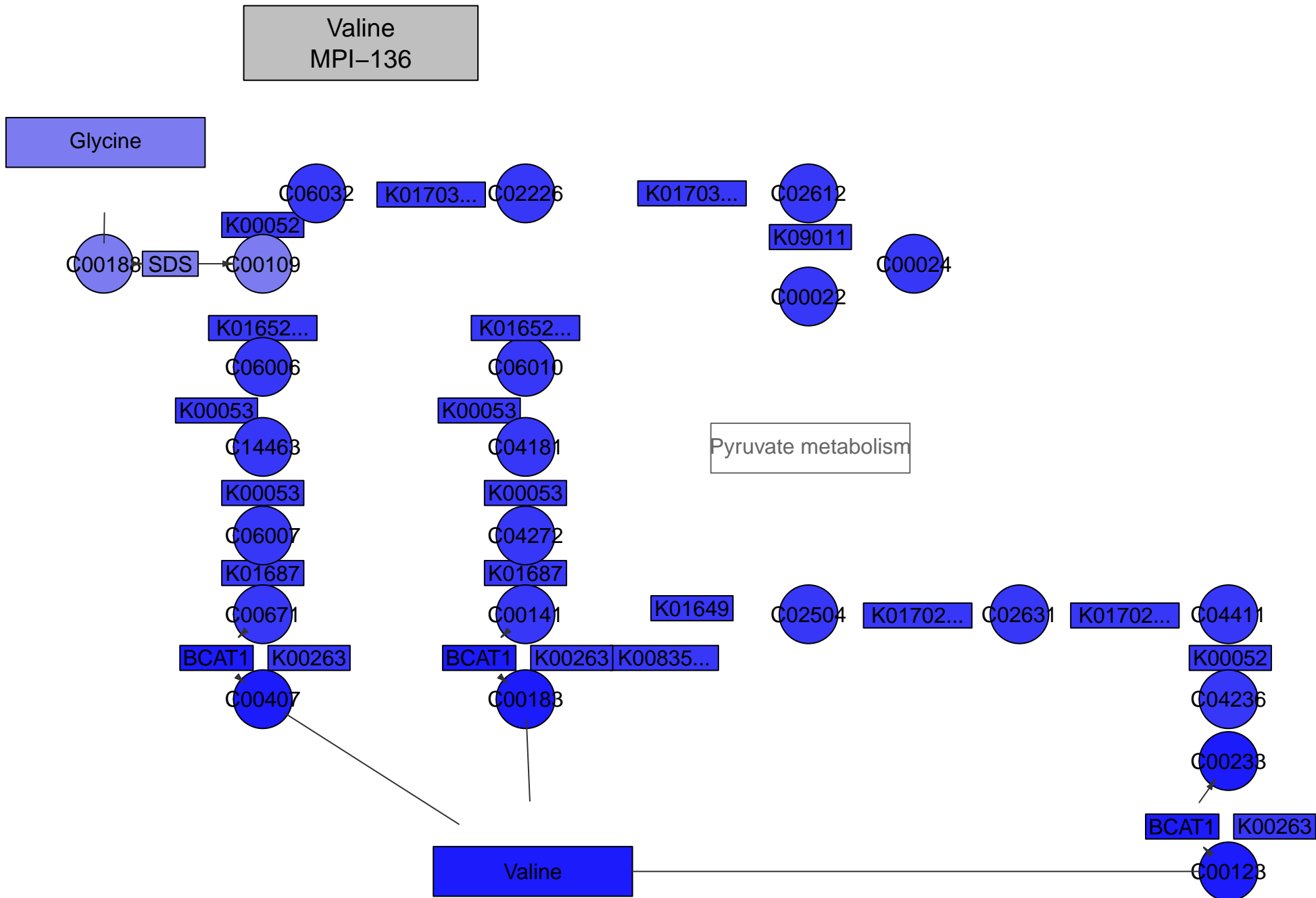


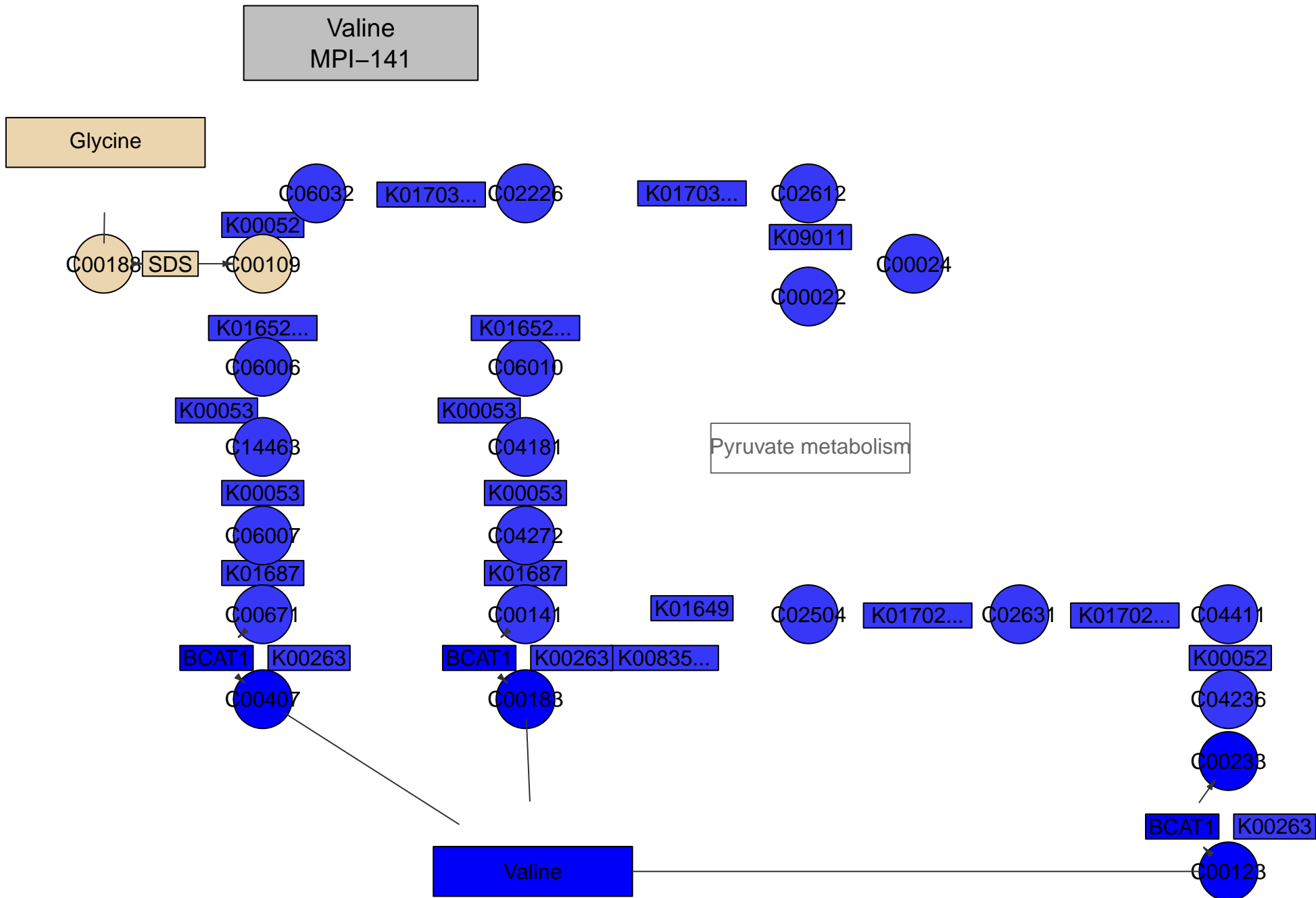


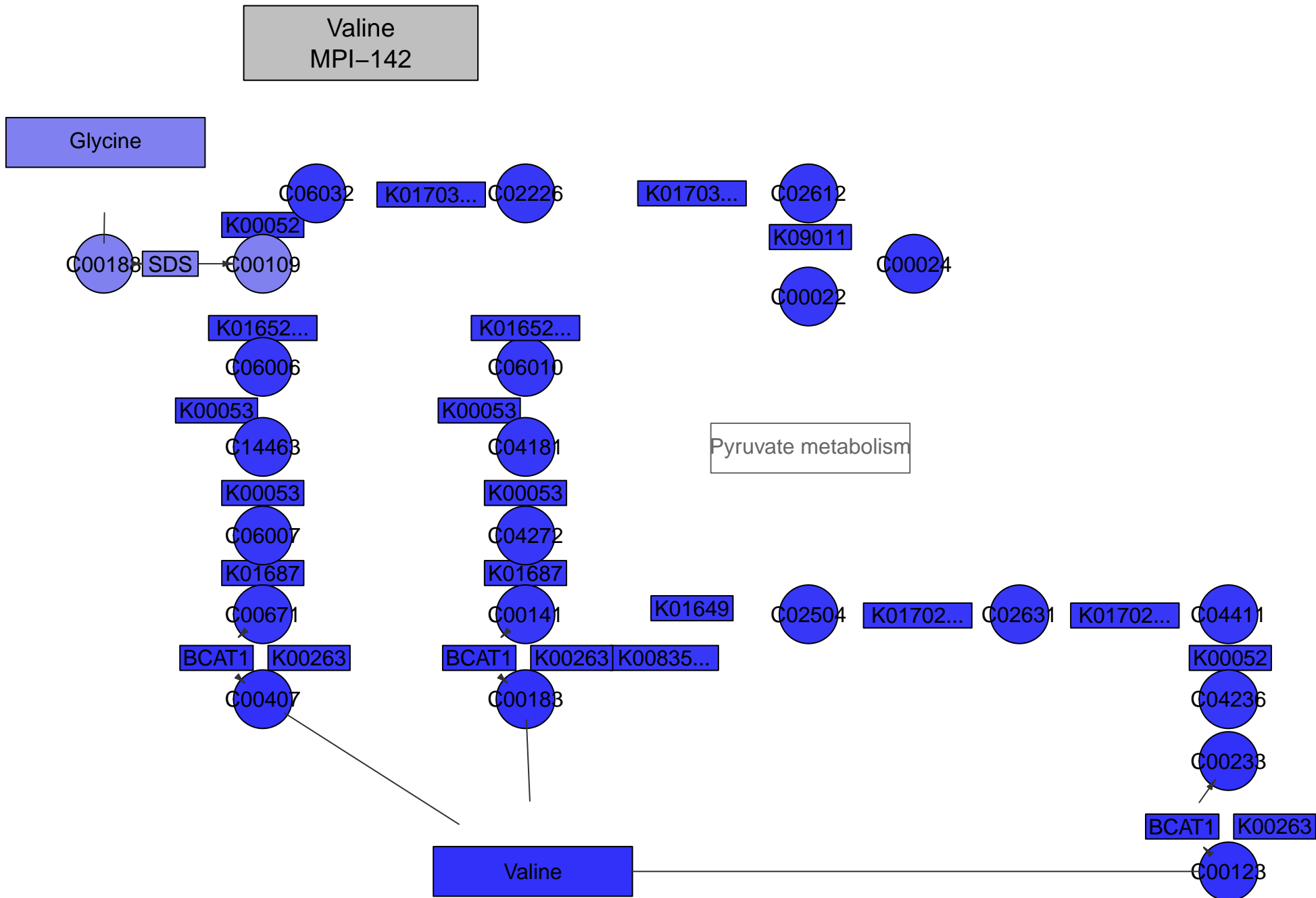
Valine
MPI-135

Glycine



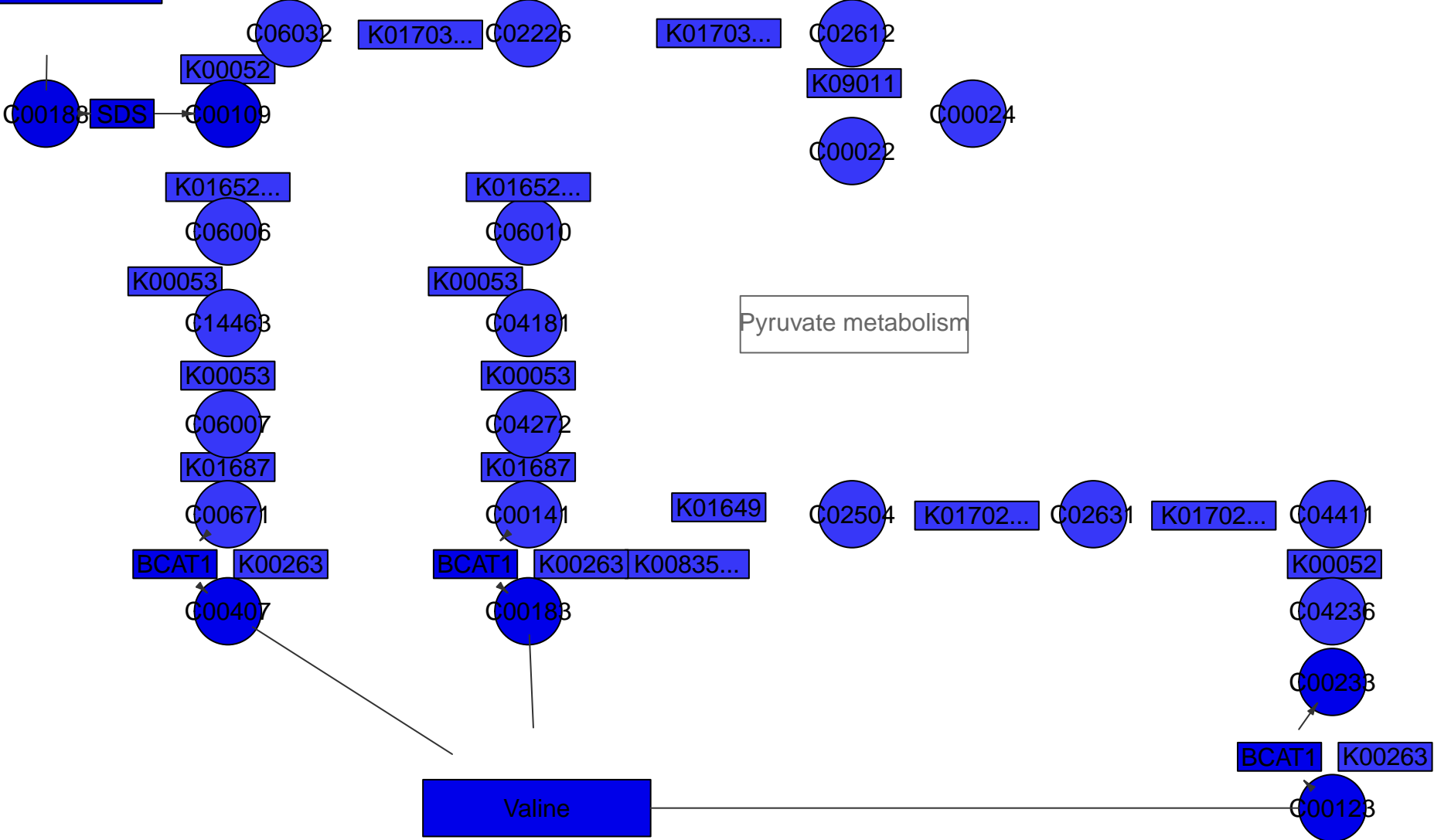


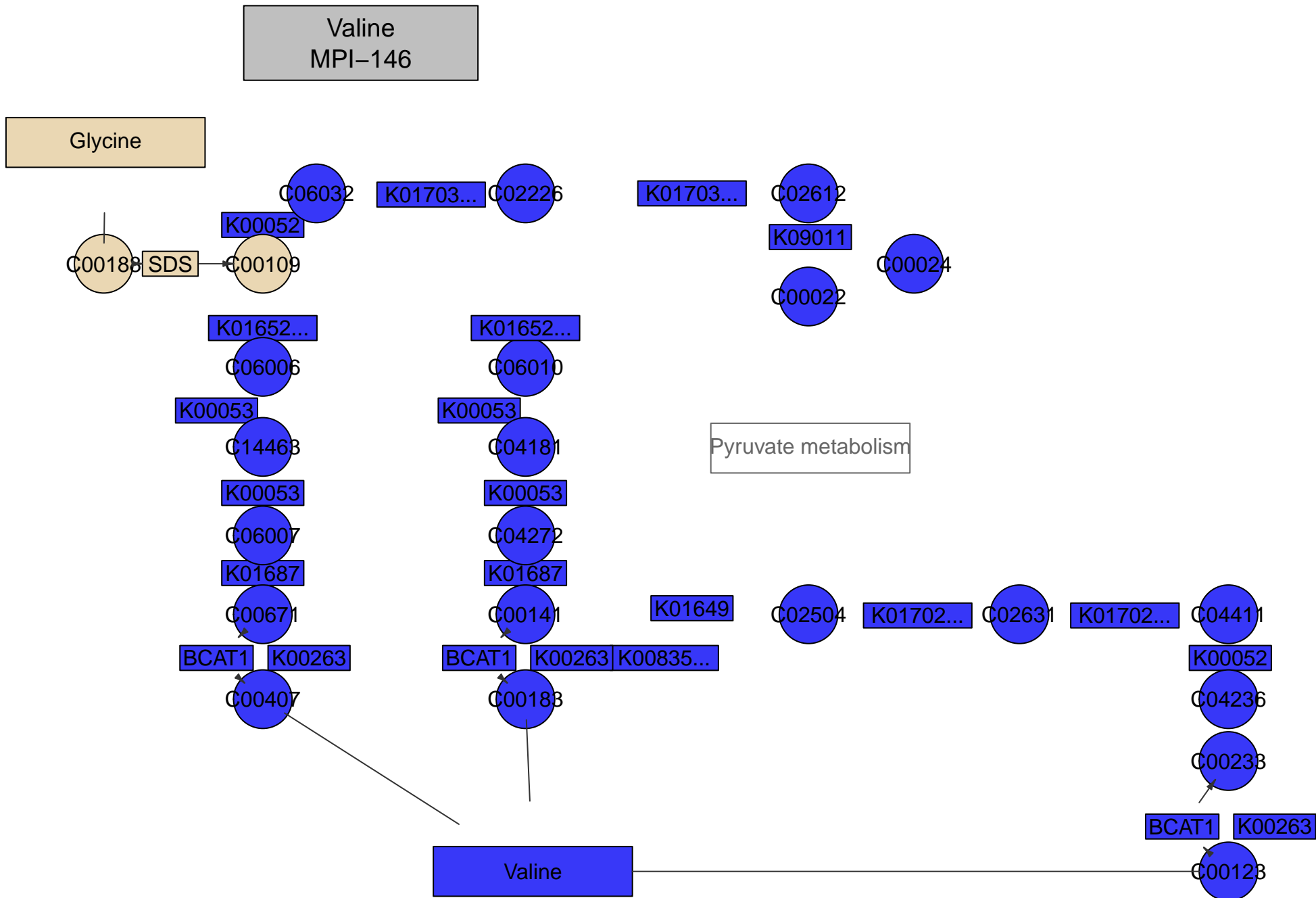


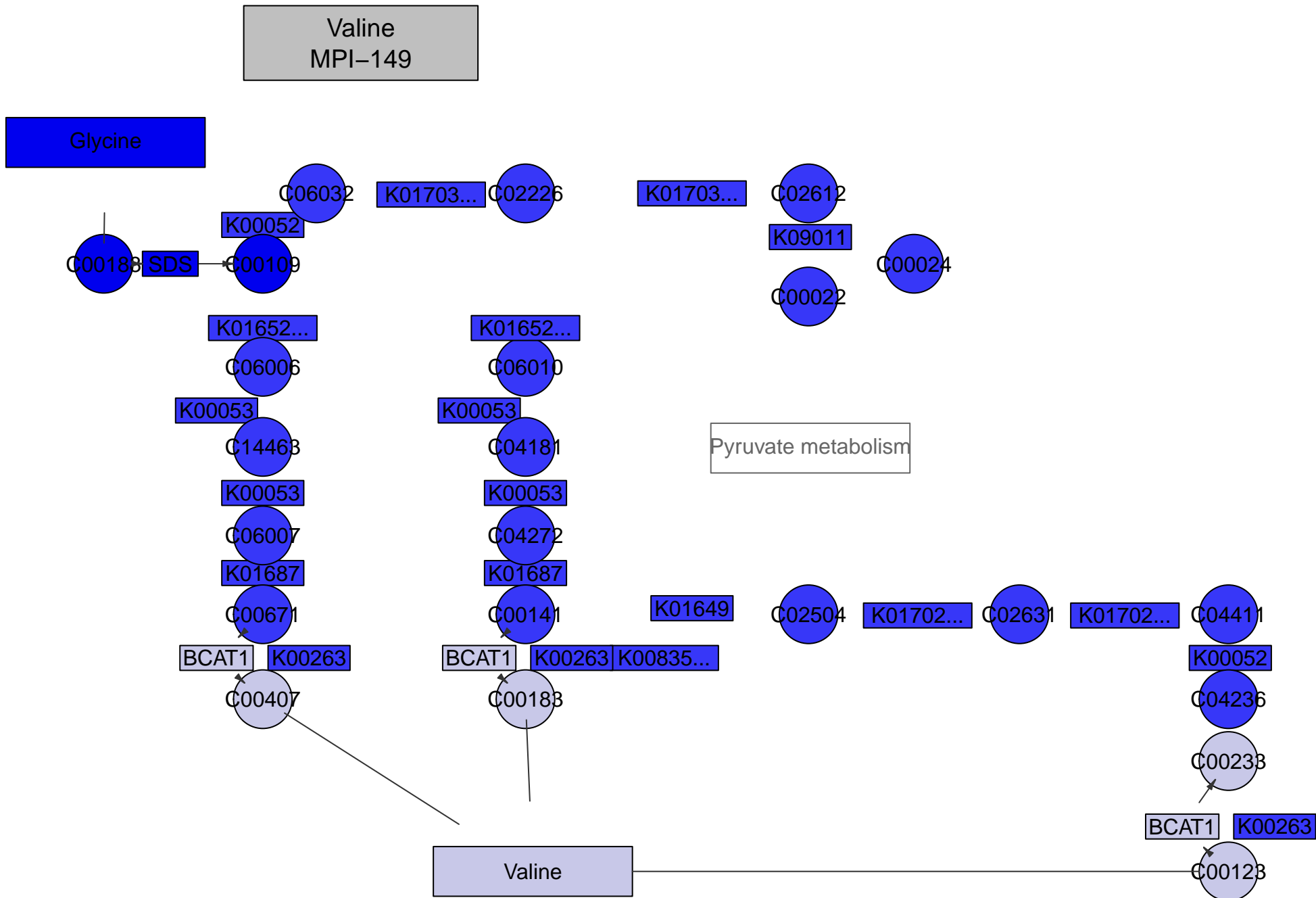


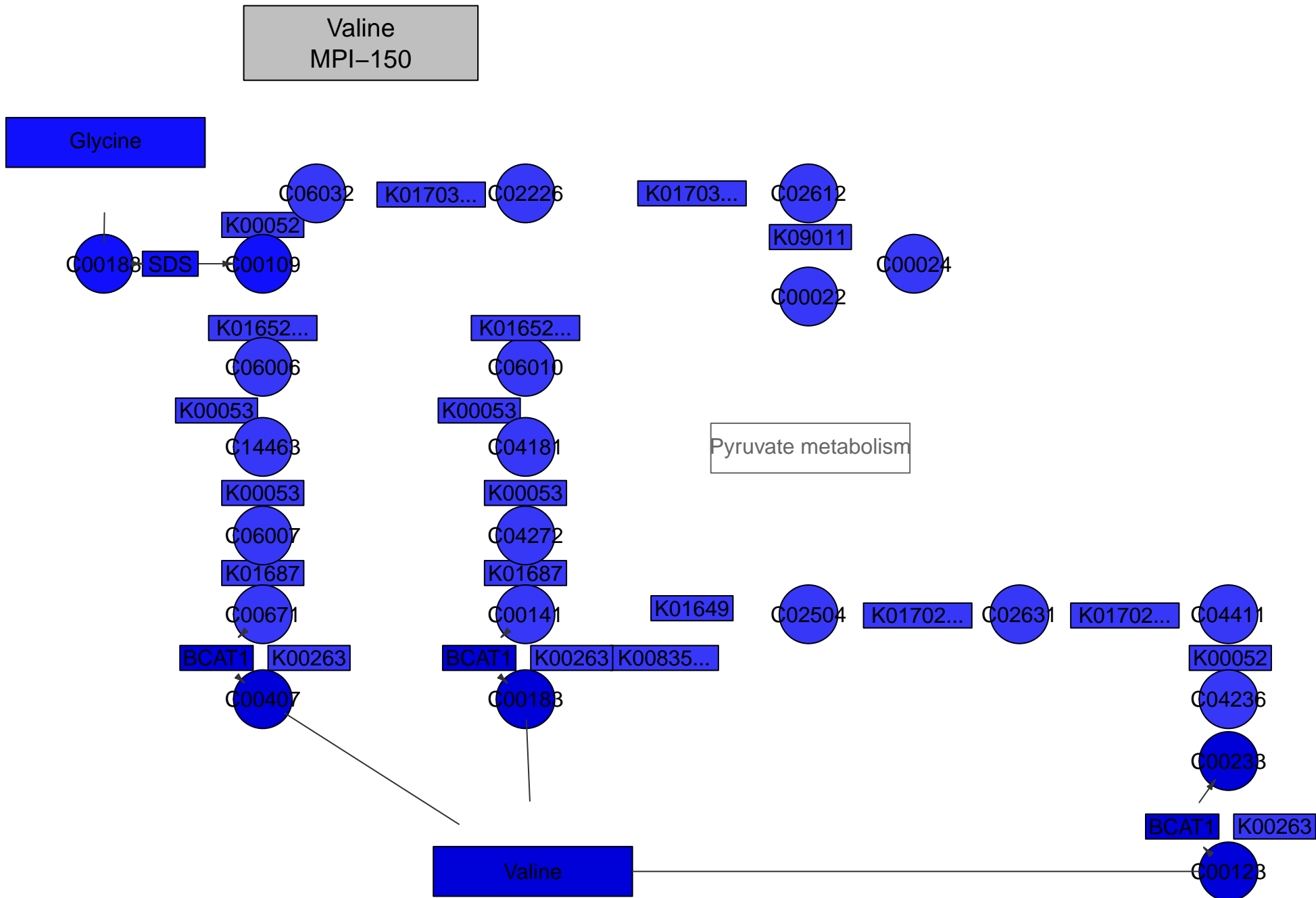
Valine
MPI-145

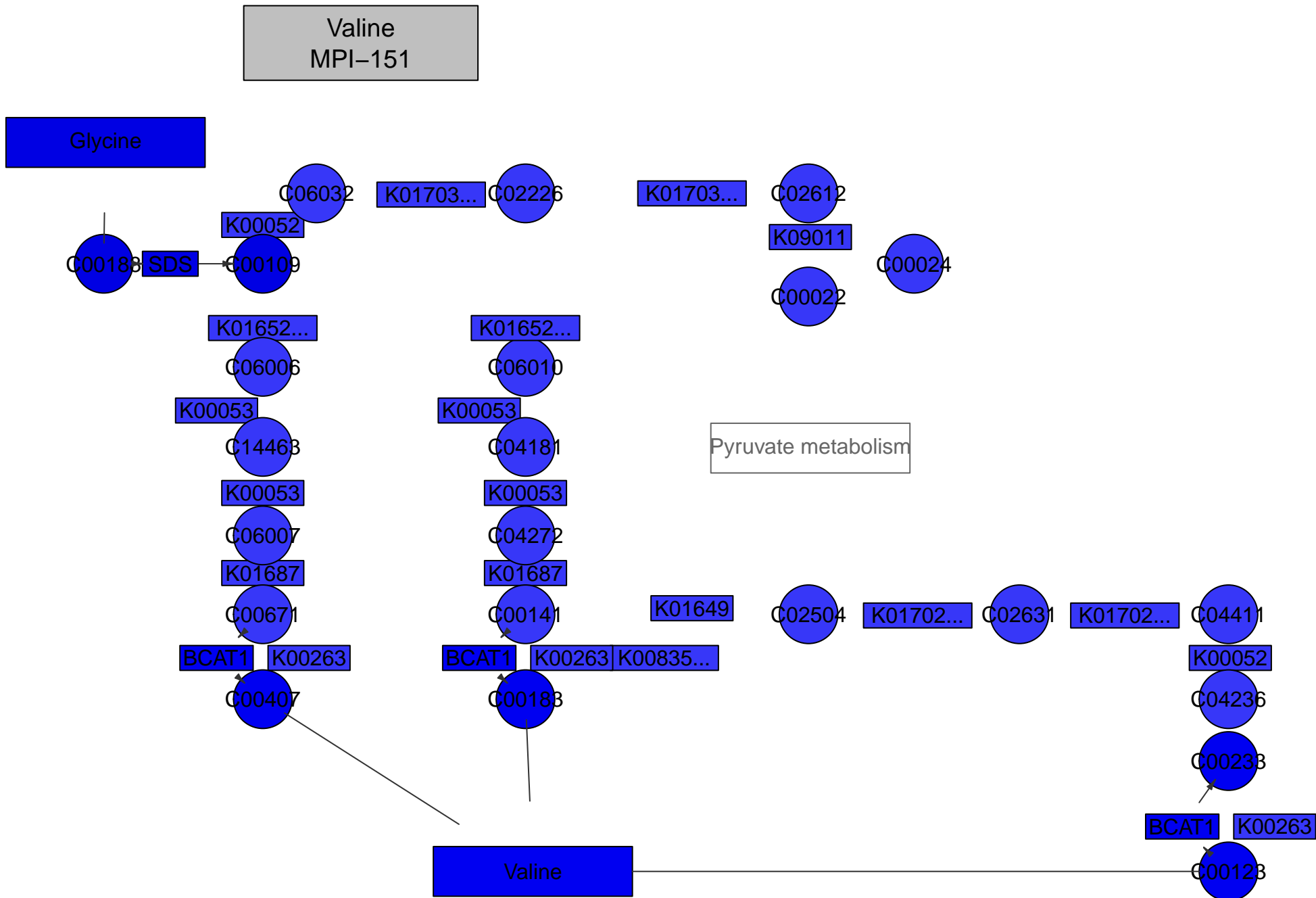
Glycine

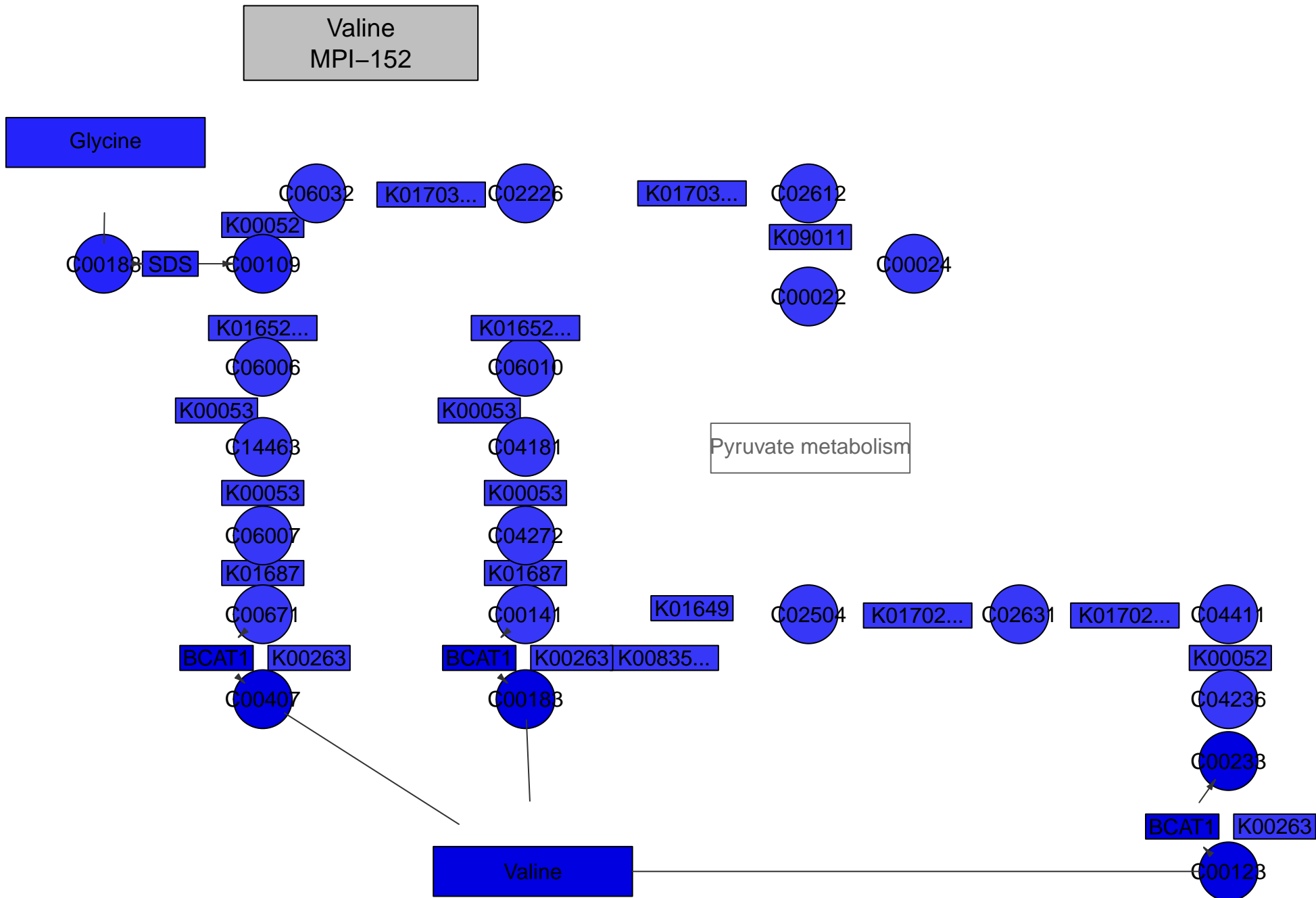


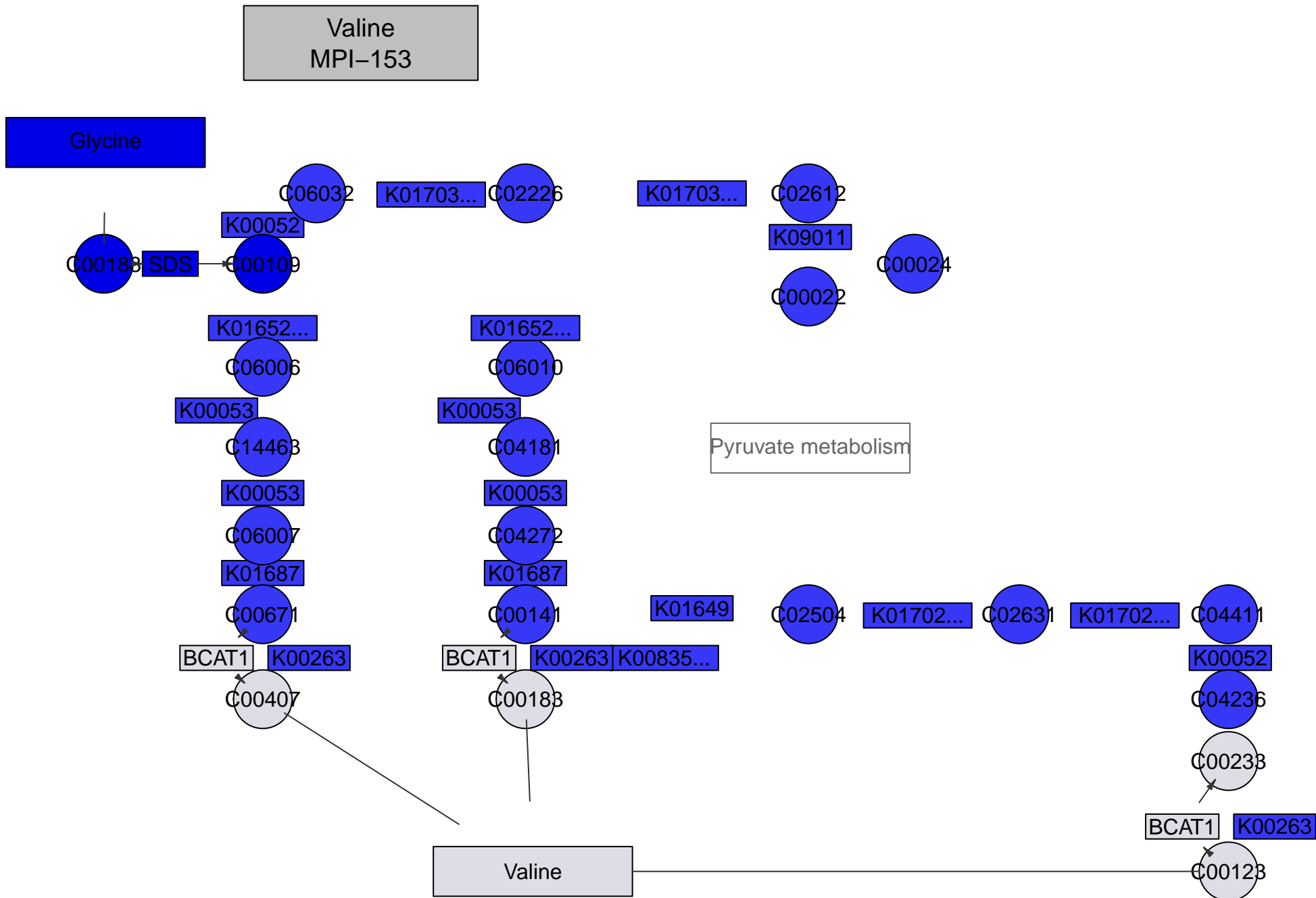


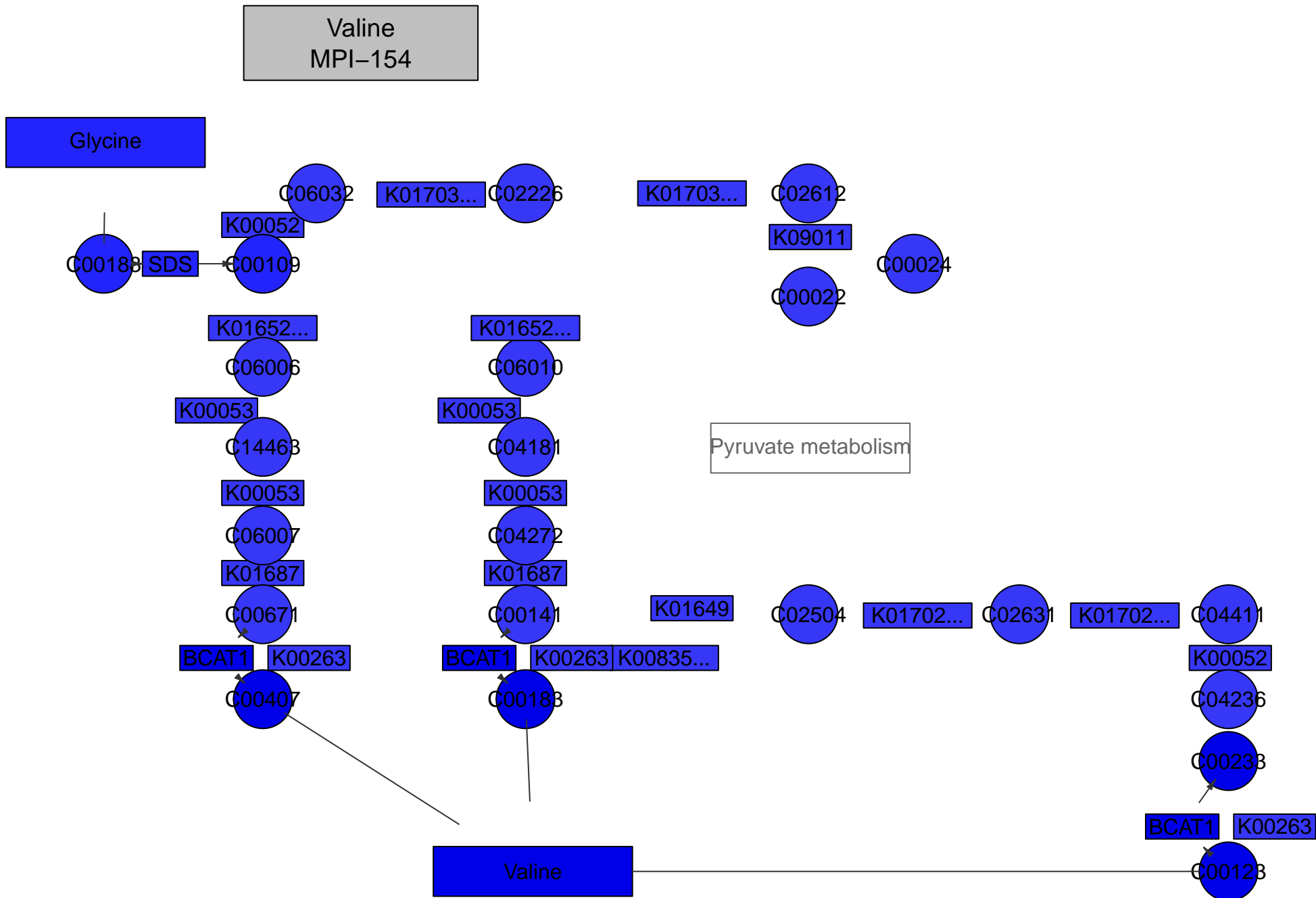


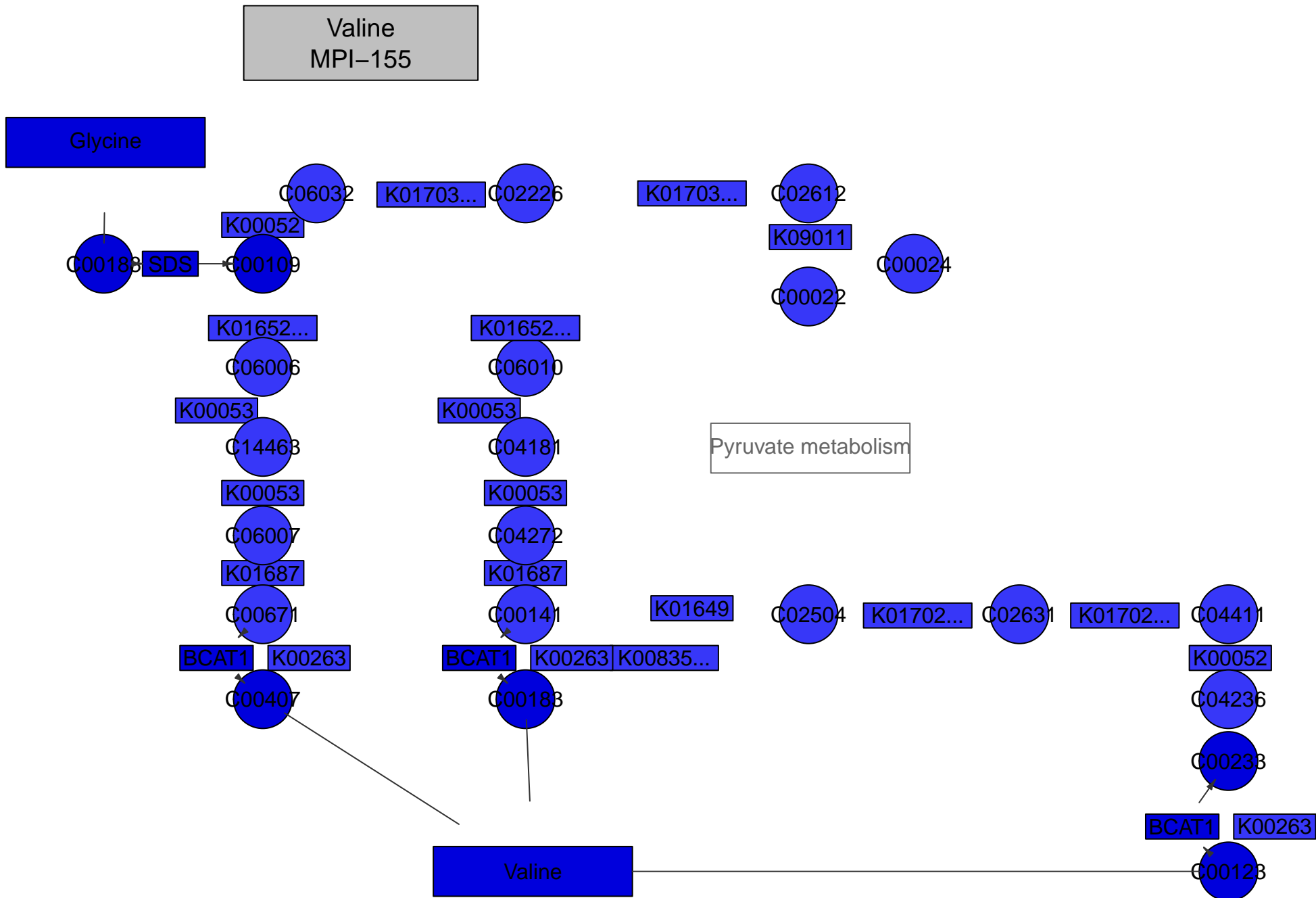


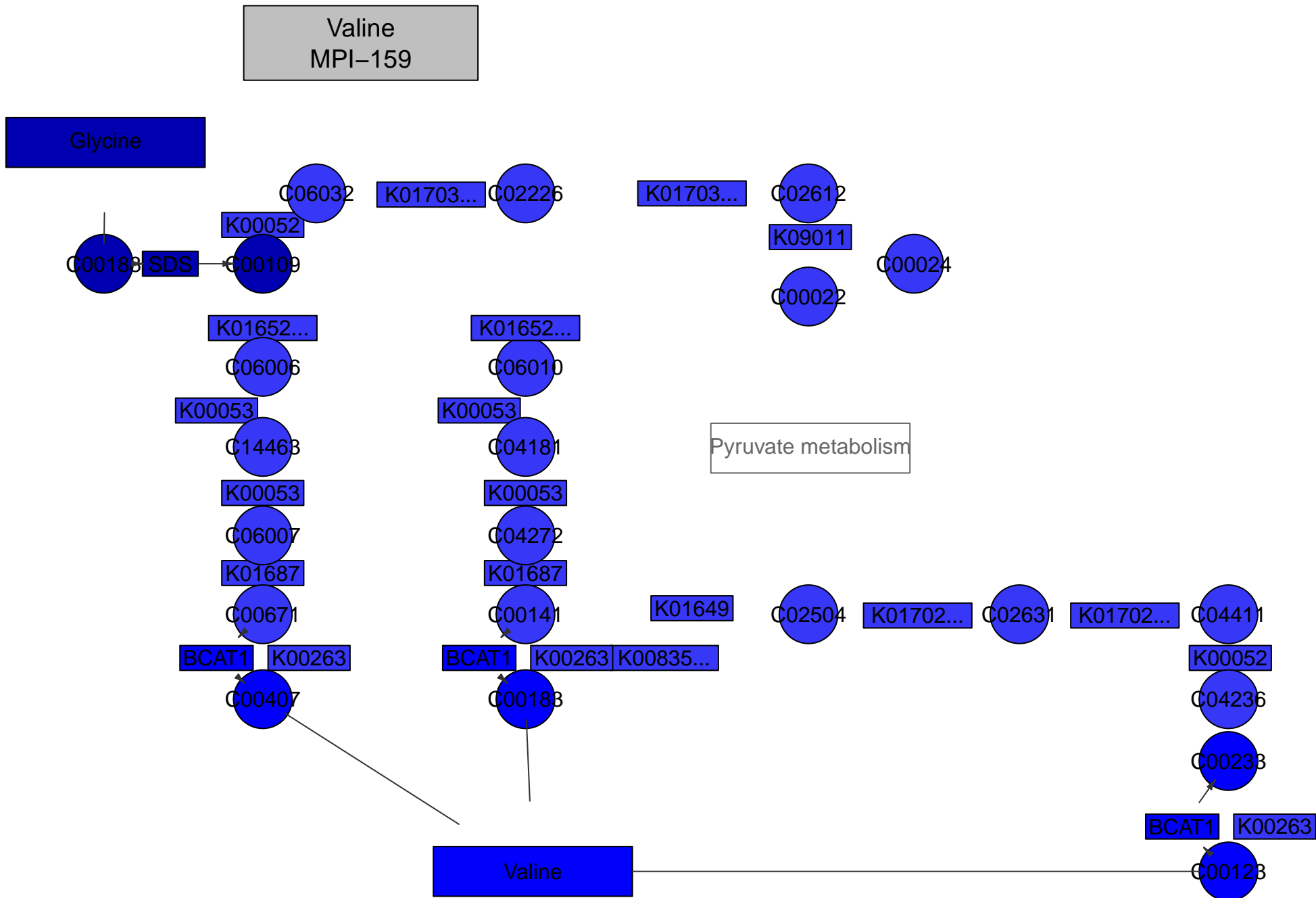


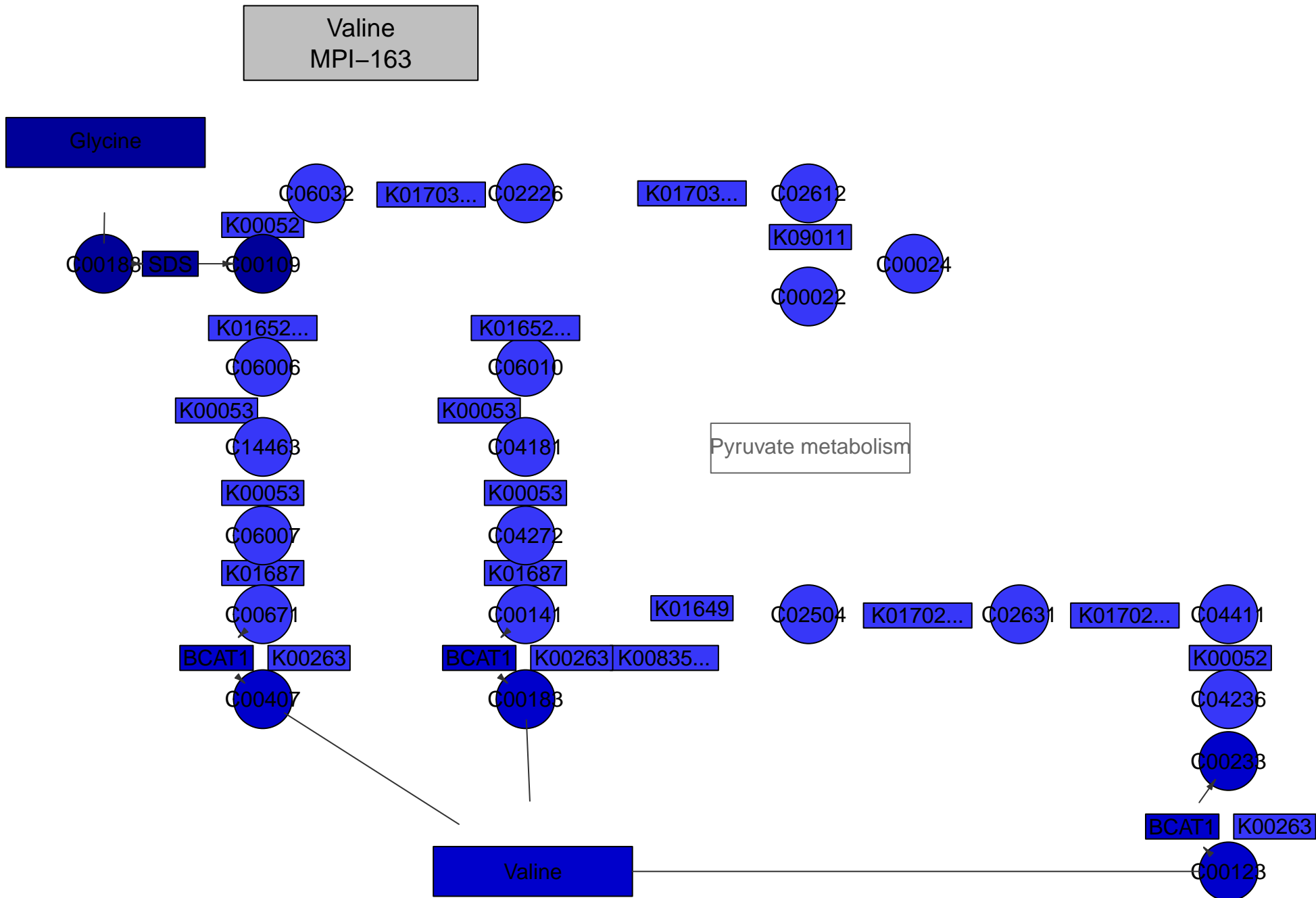


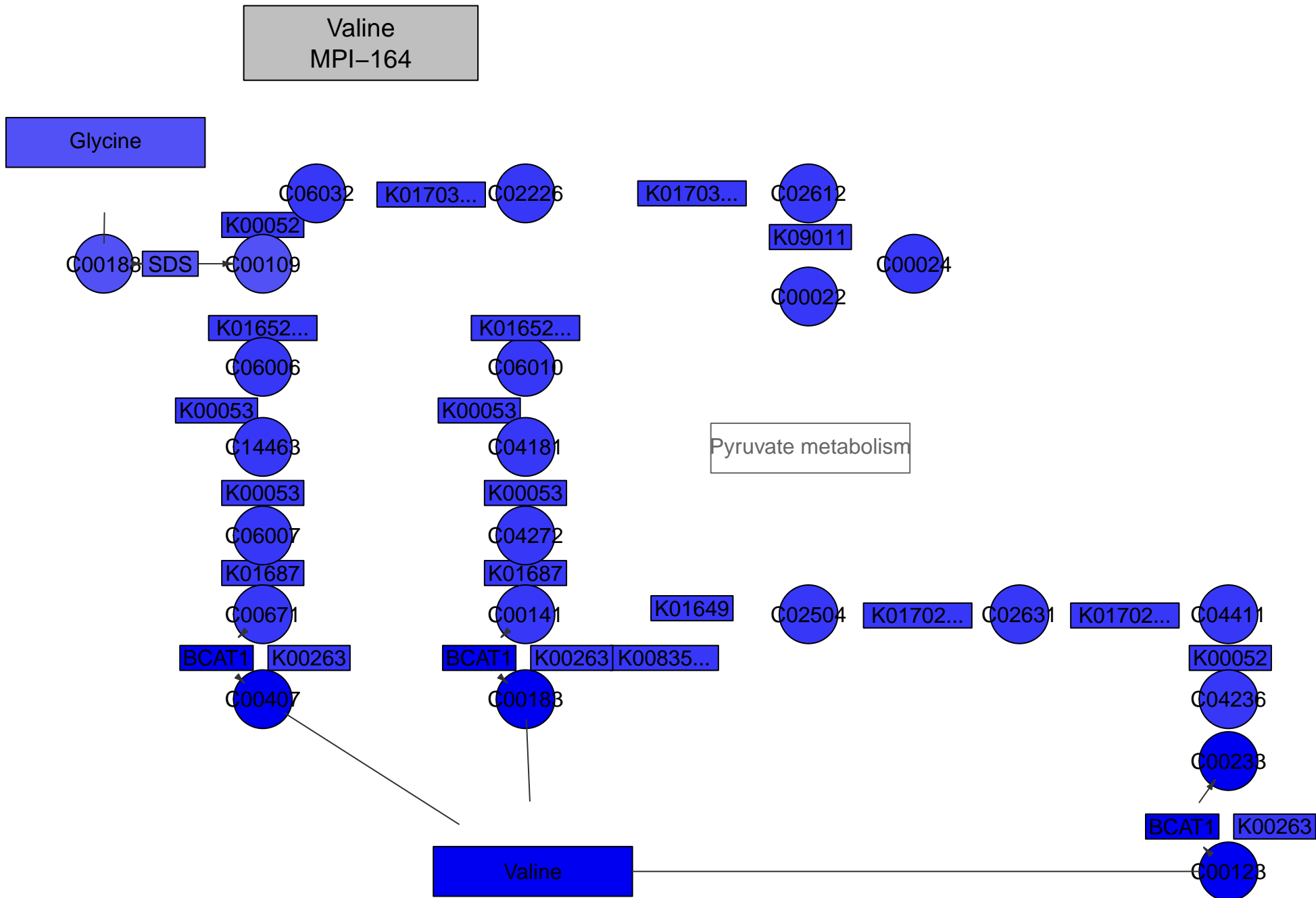


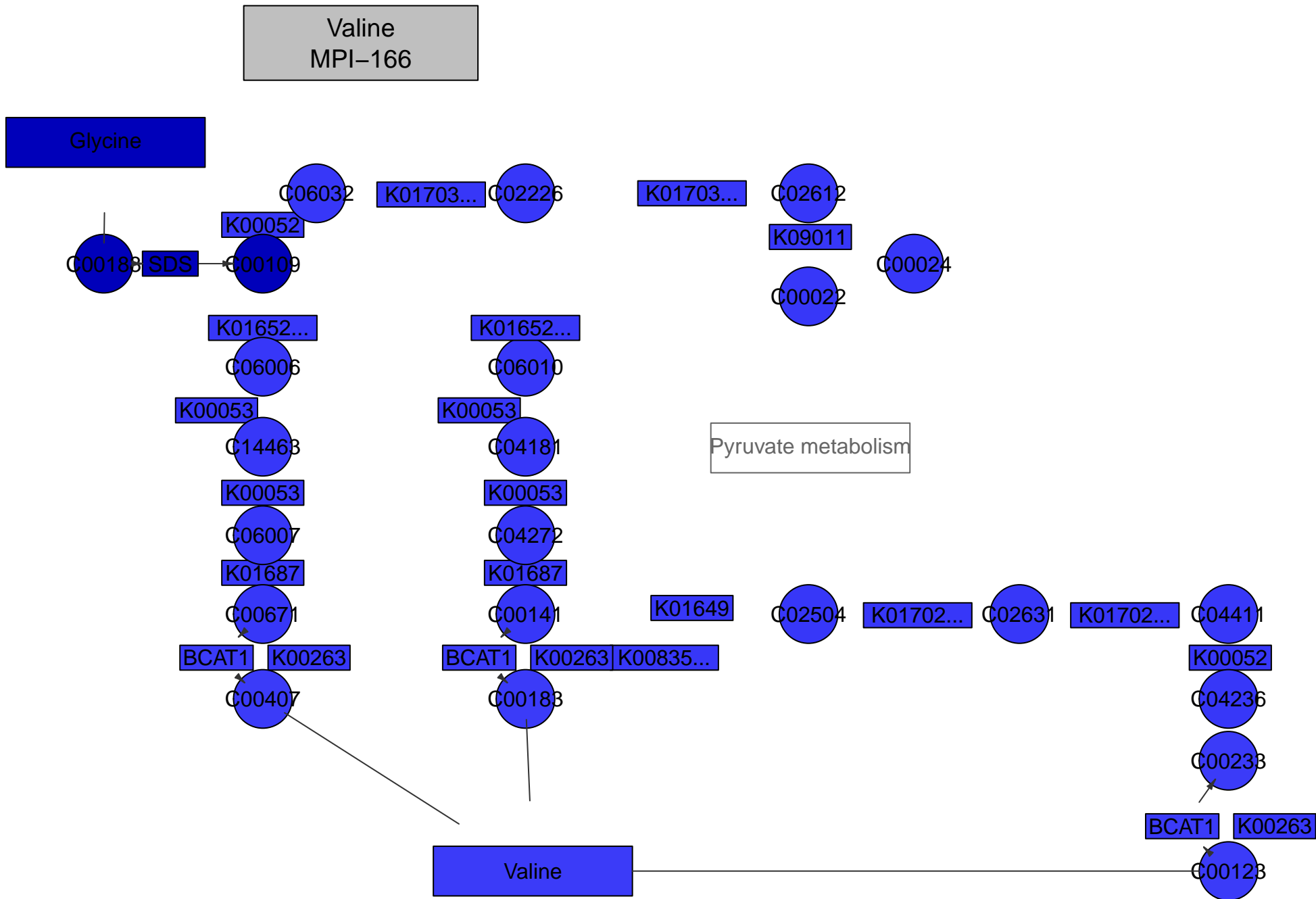


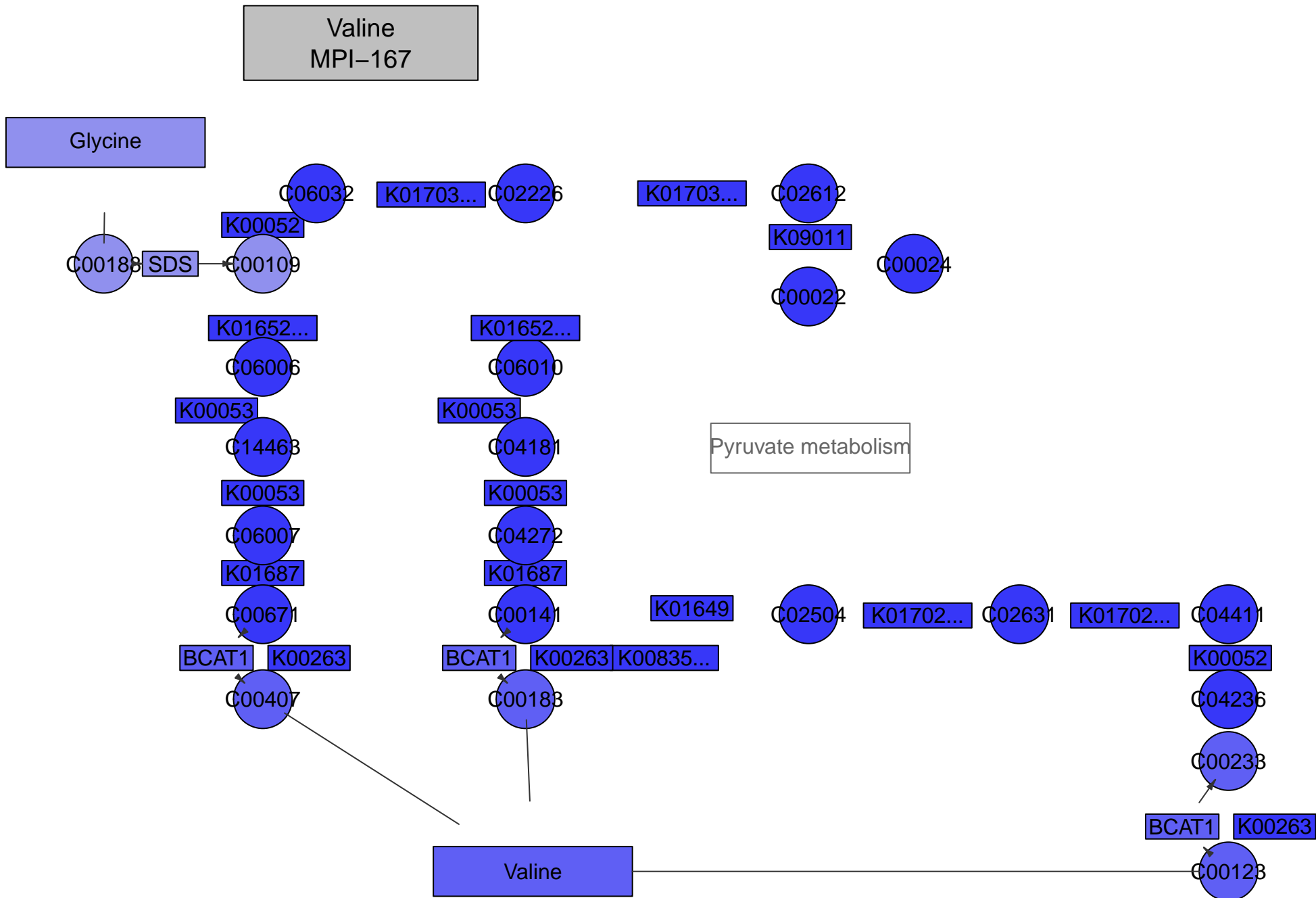


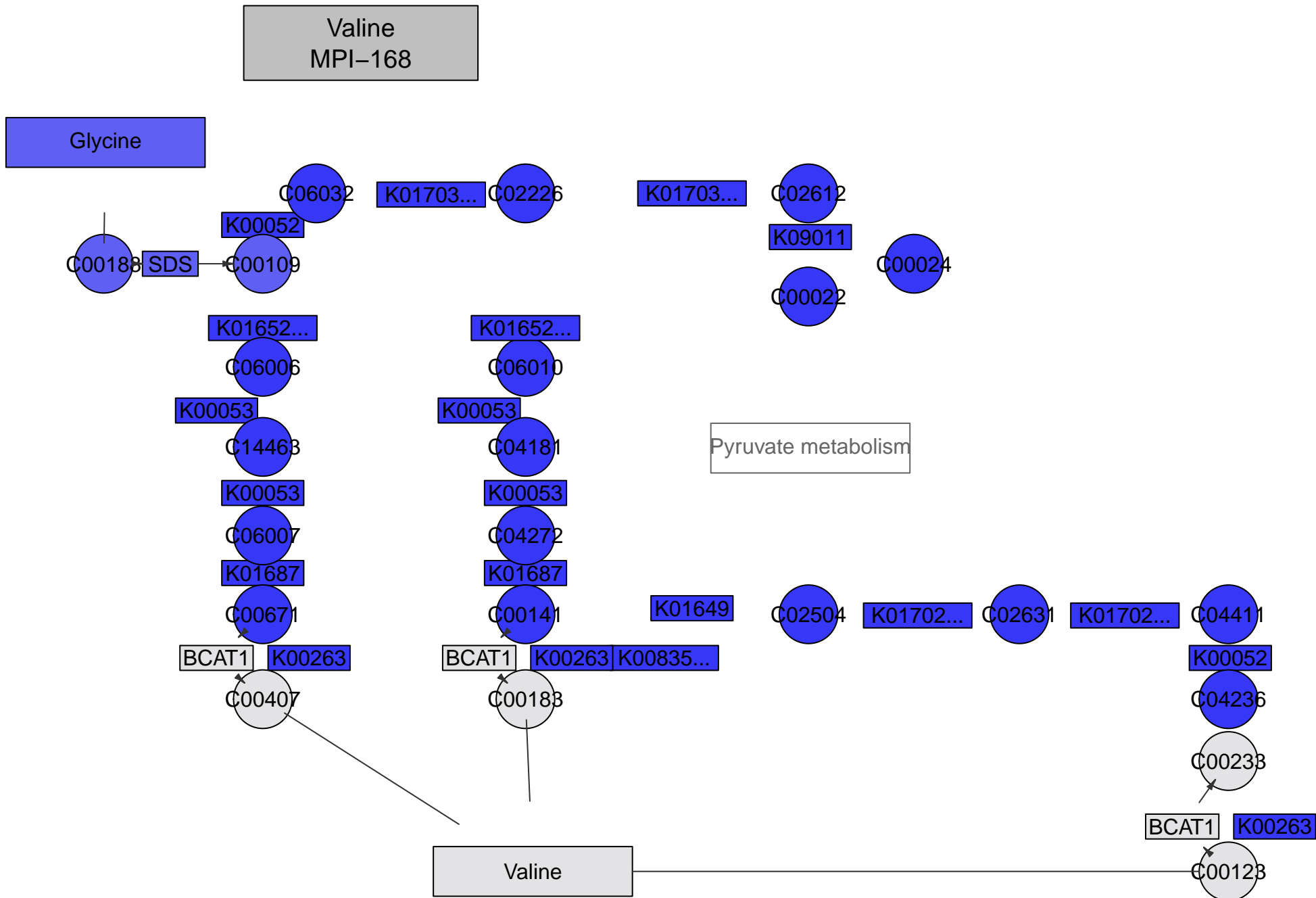


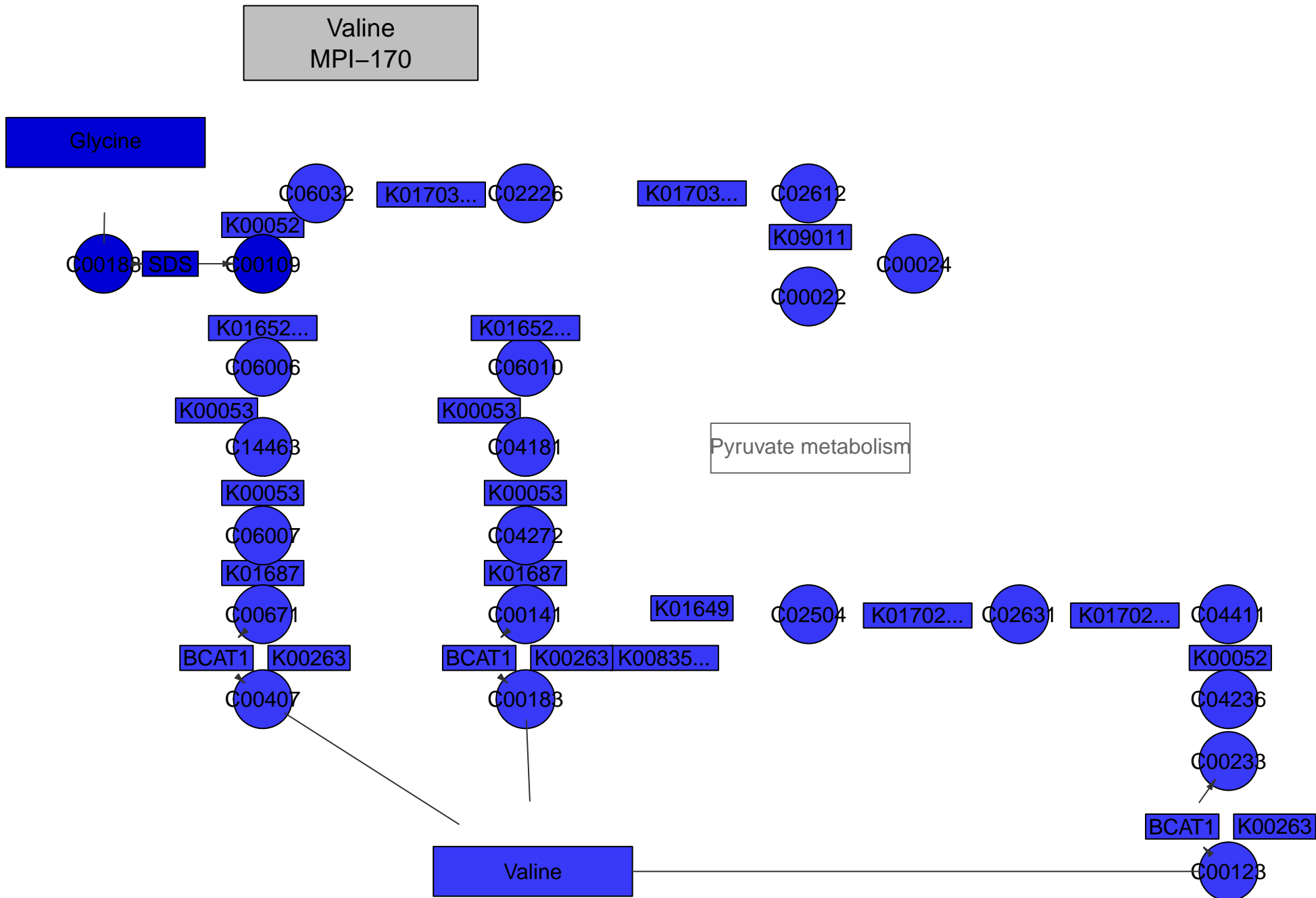


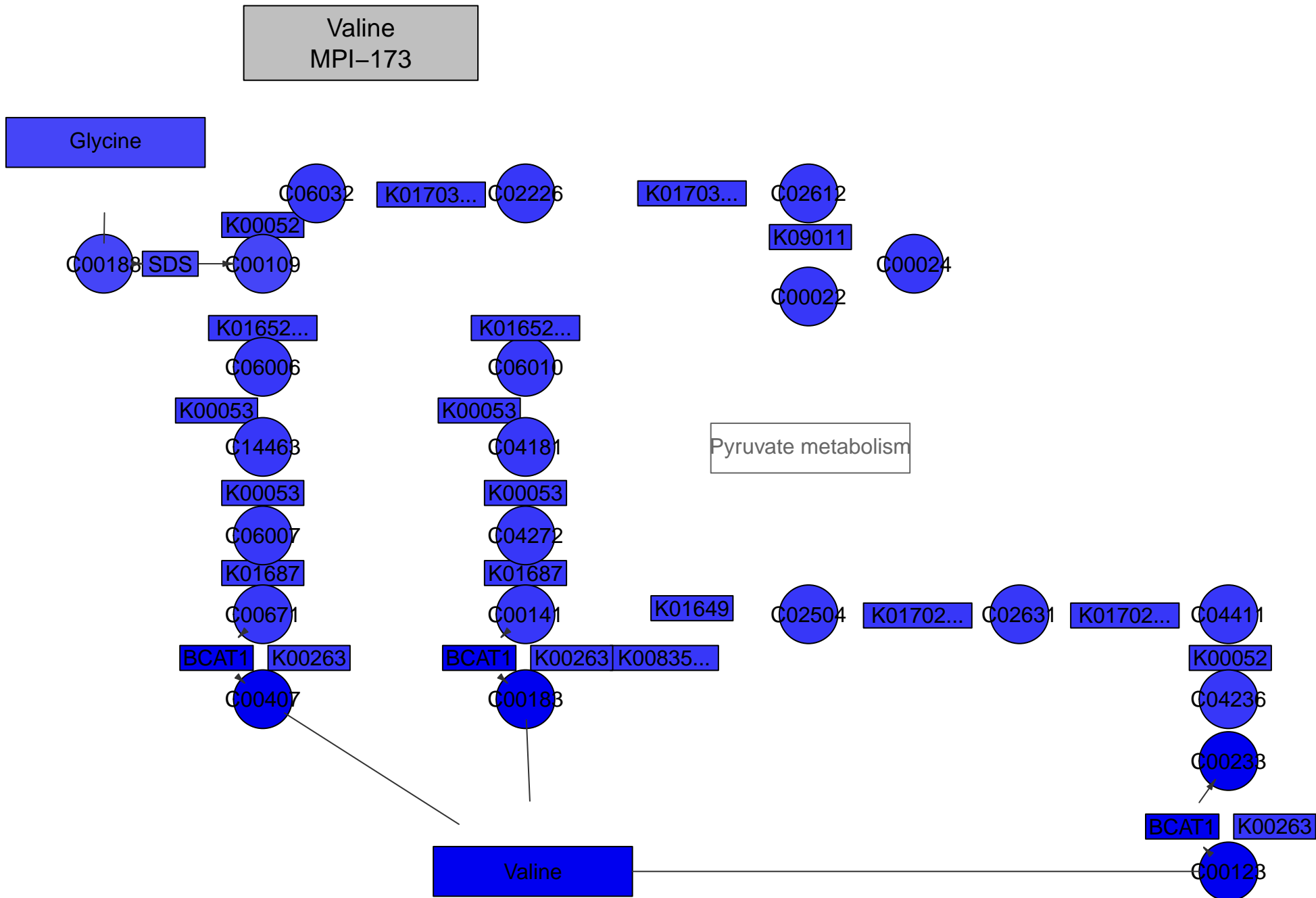


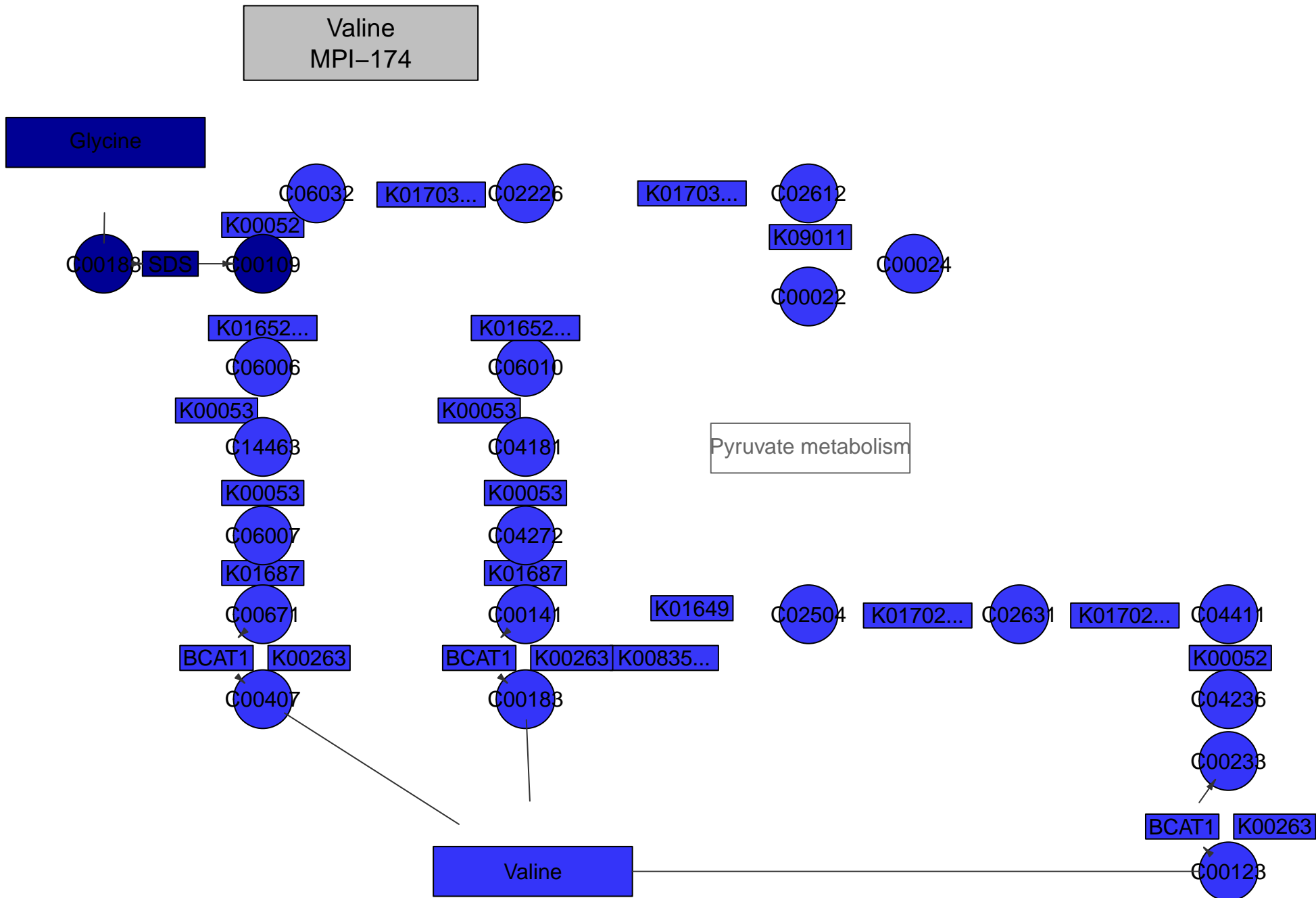


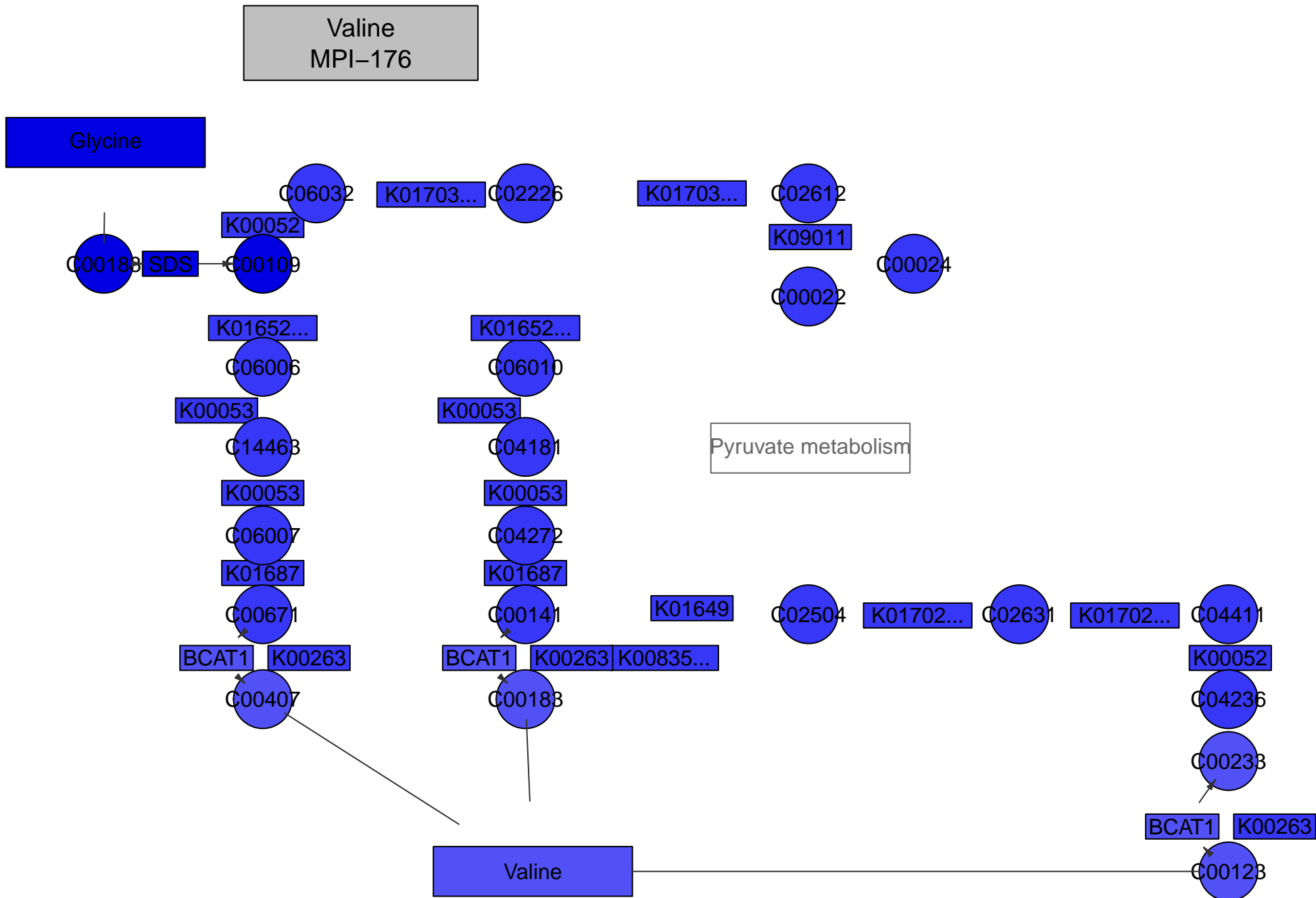






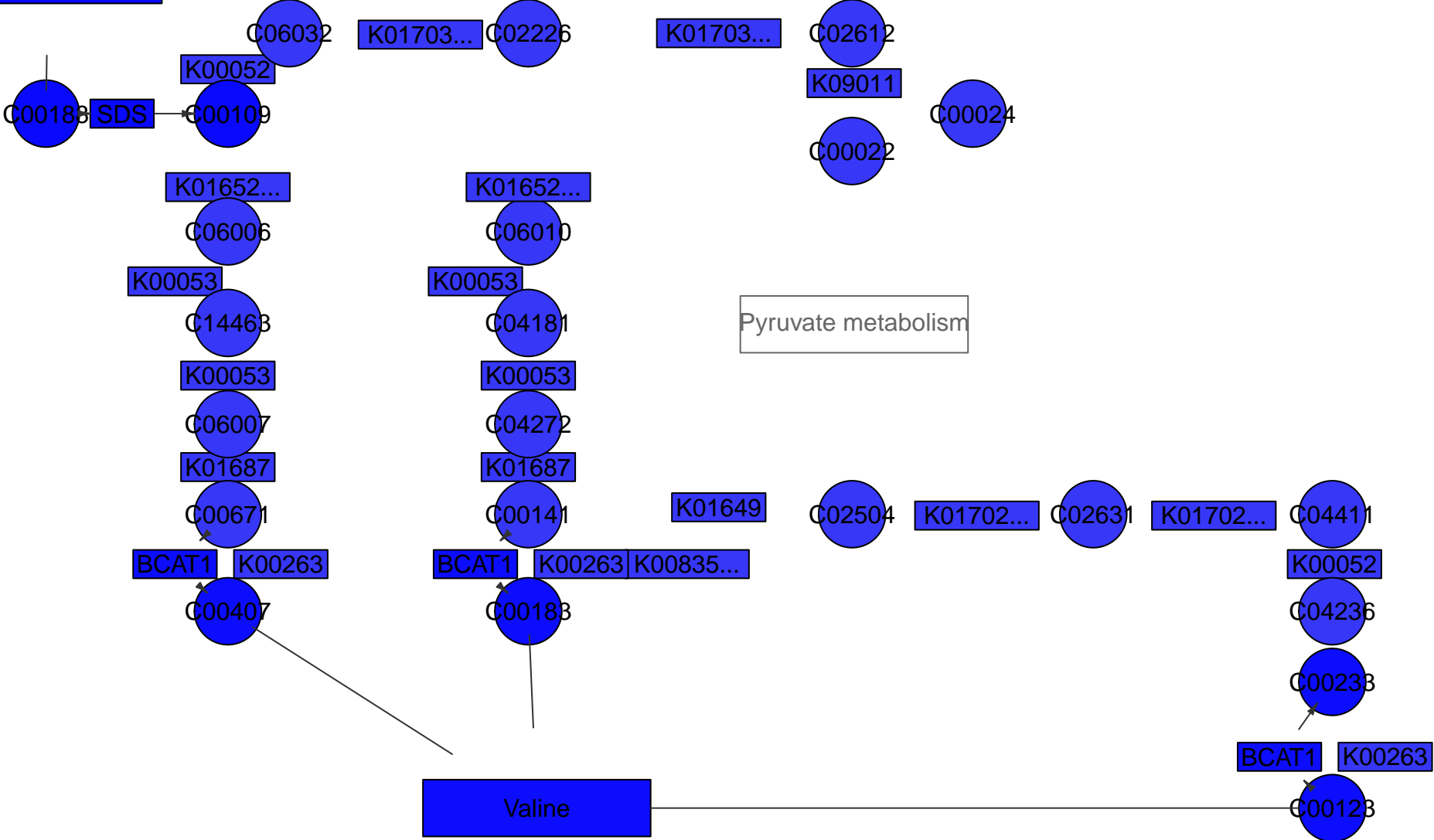


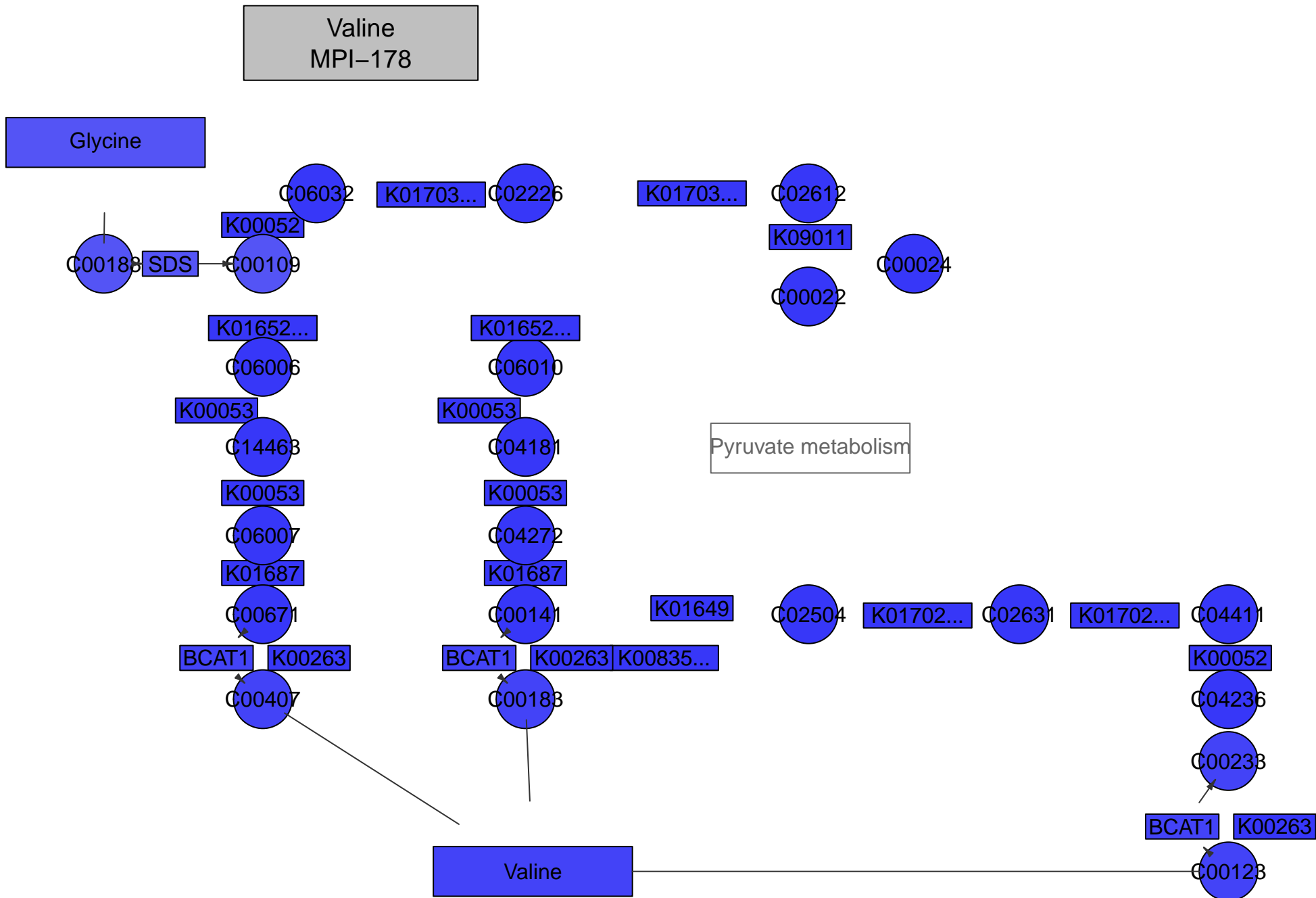


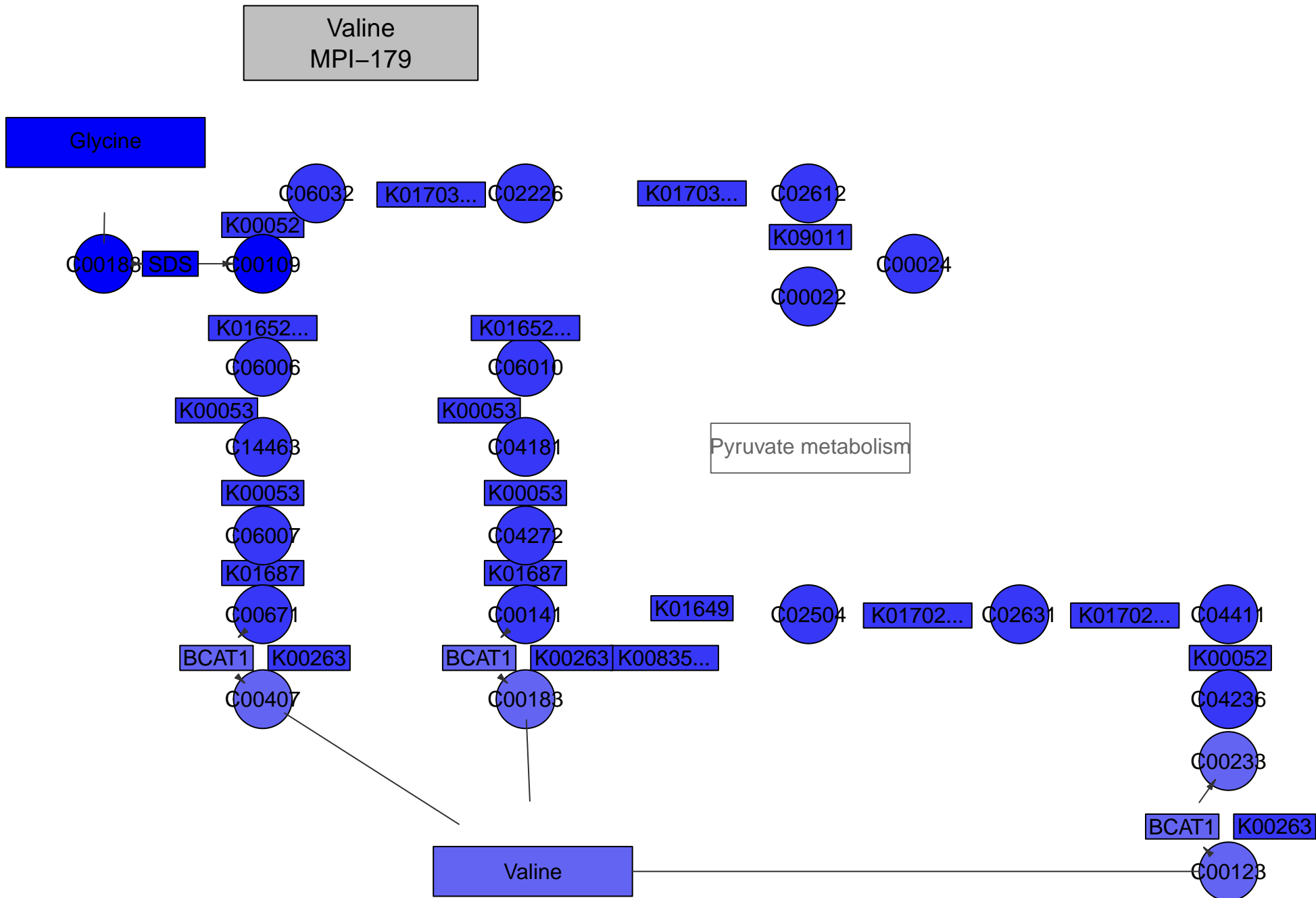


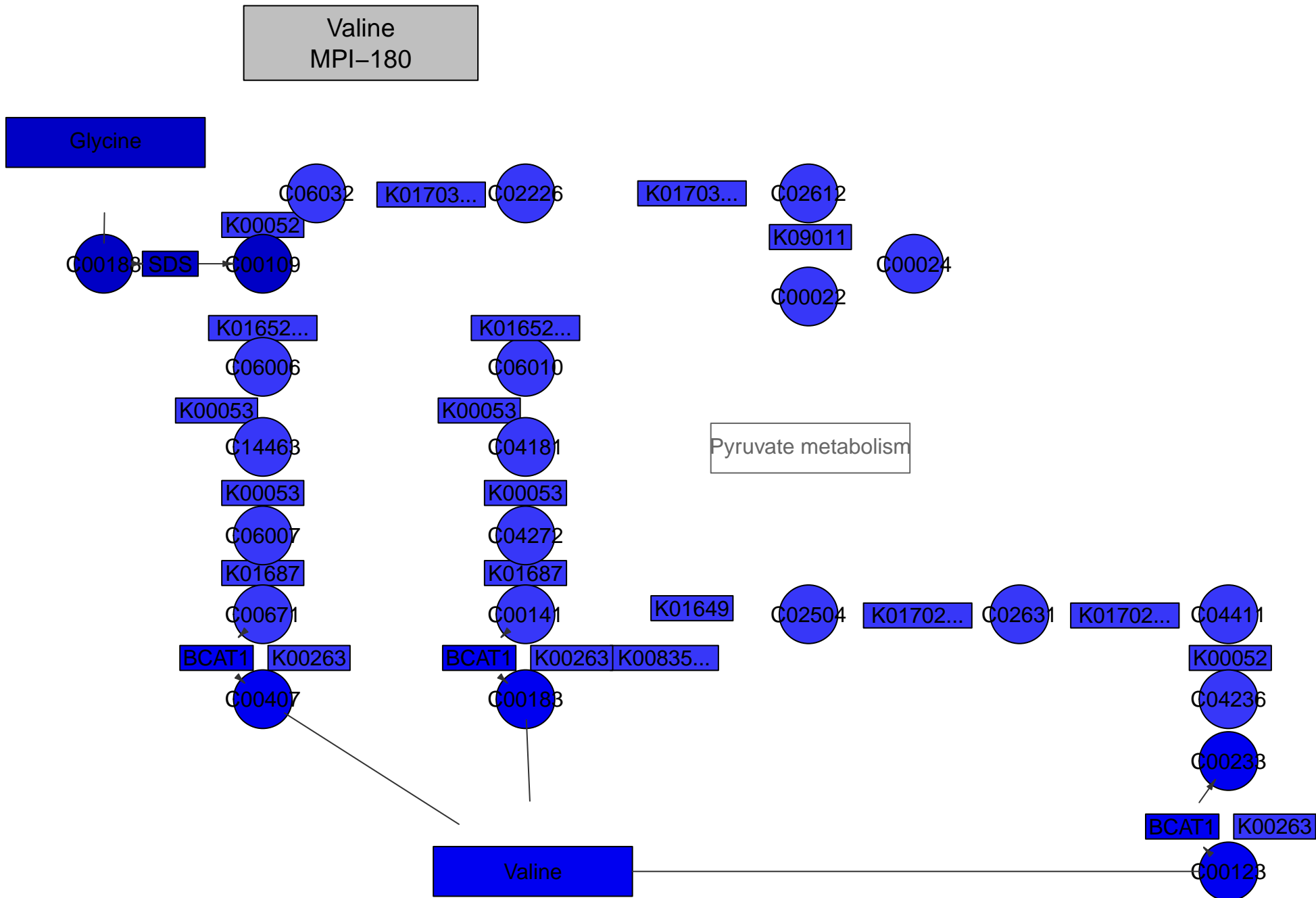
Valine
MPI-177

Glycine



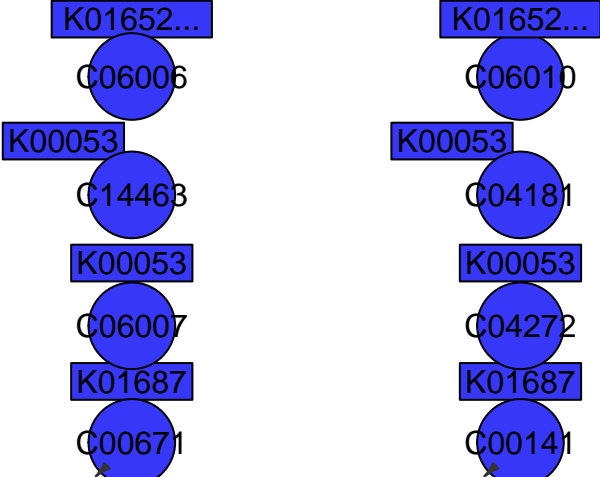
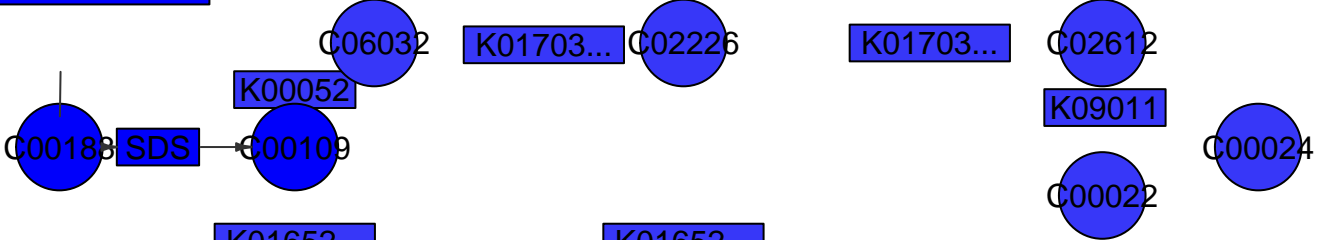




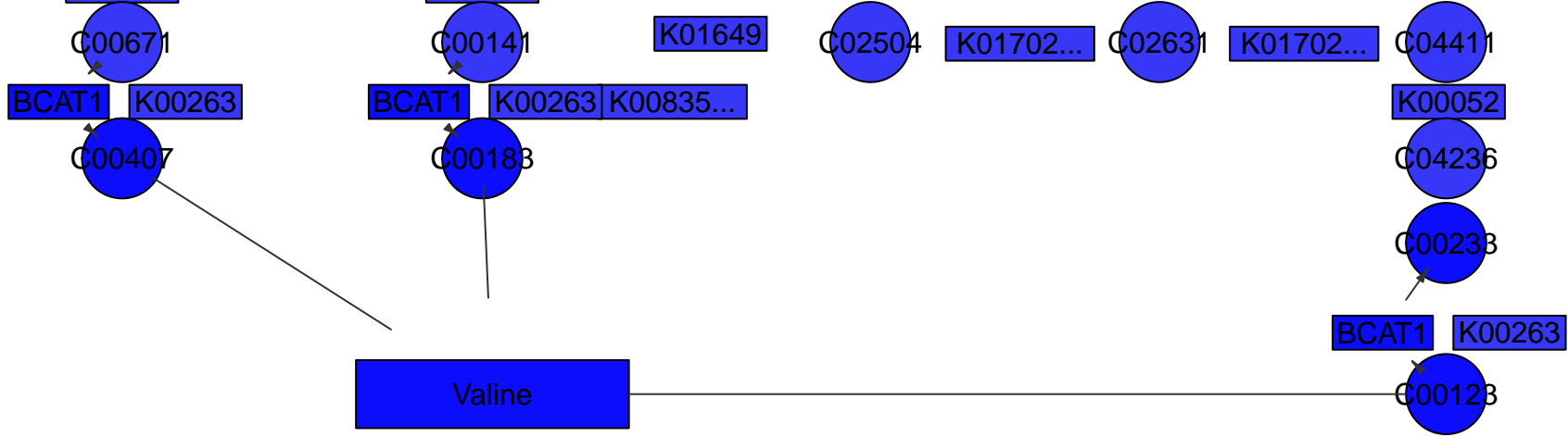


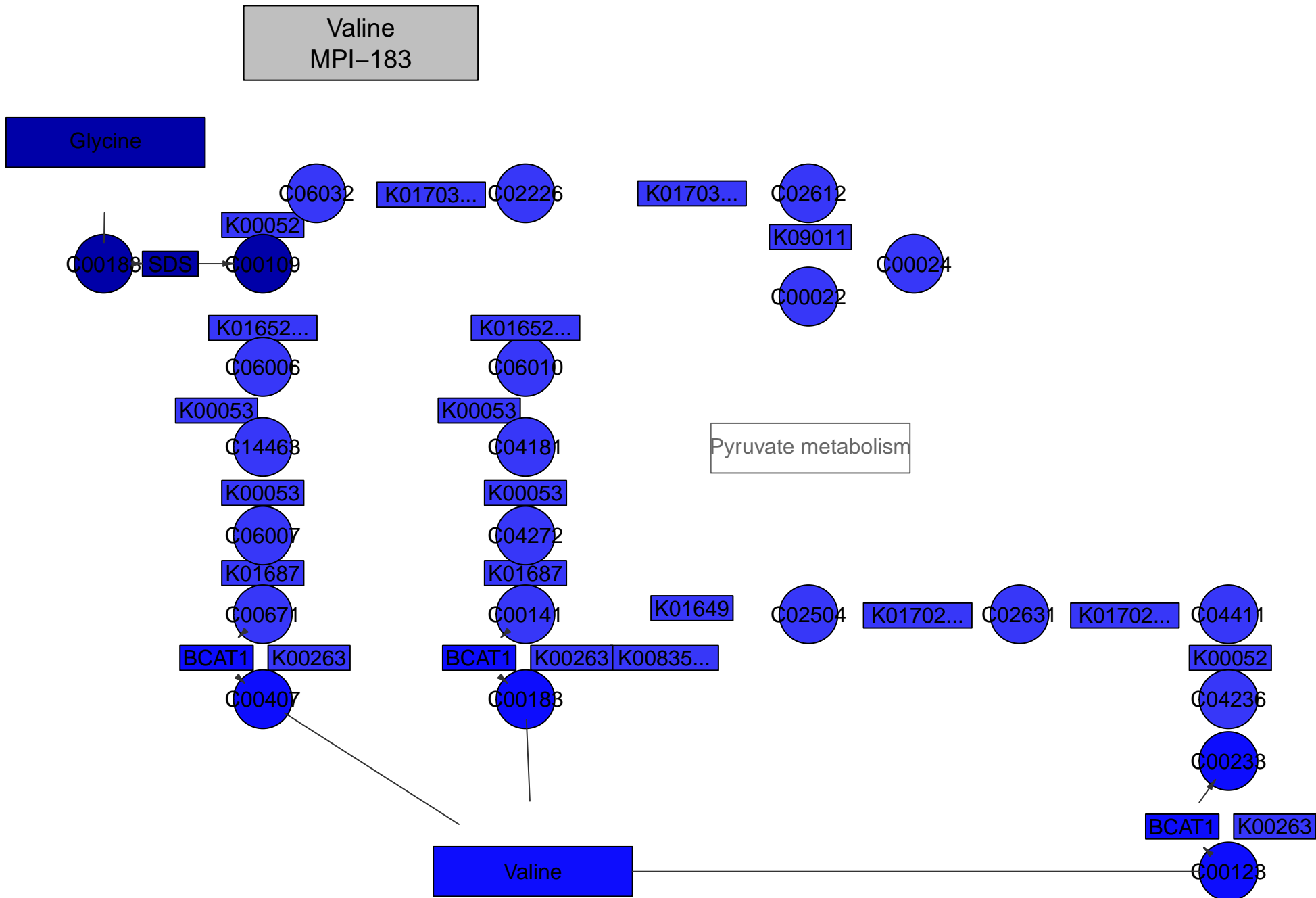
Valine
MPI-182

Glycine



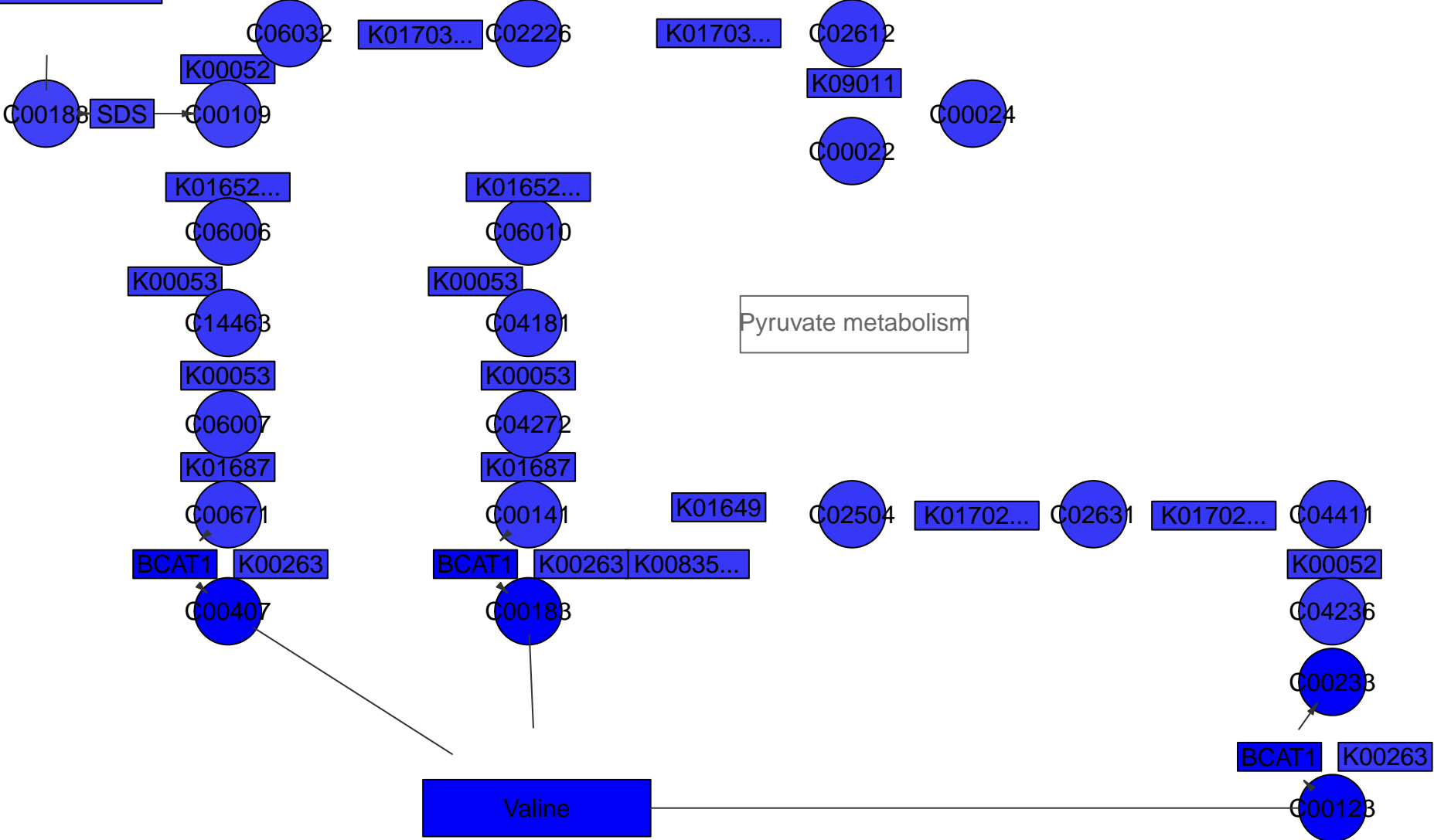
Pyruvate metabolism

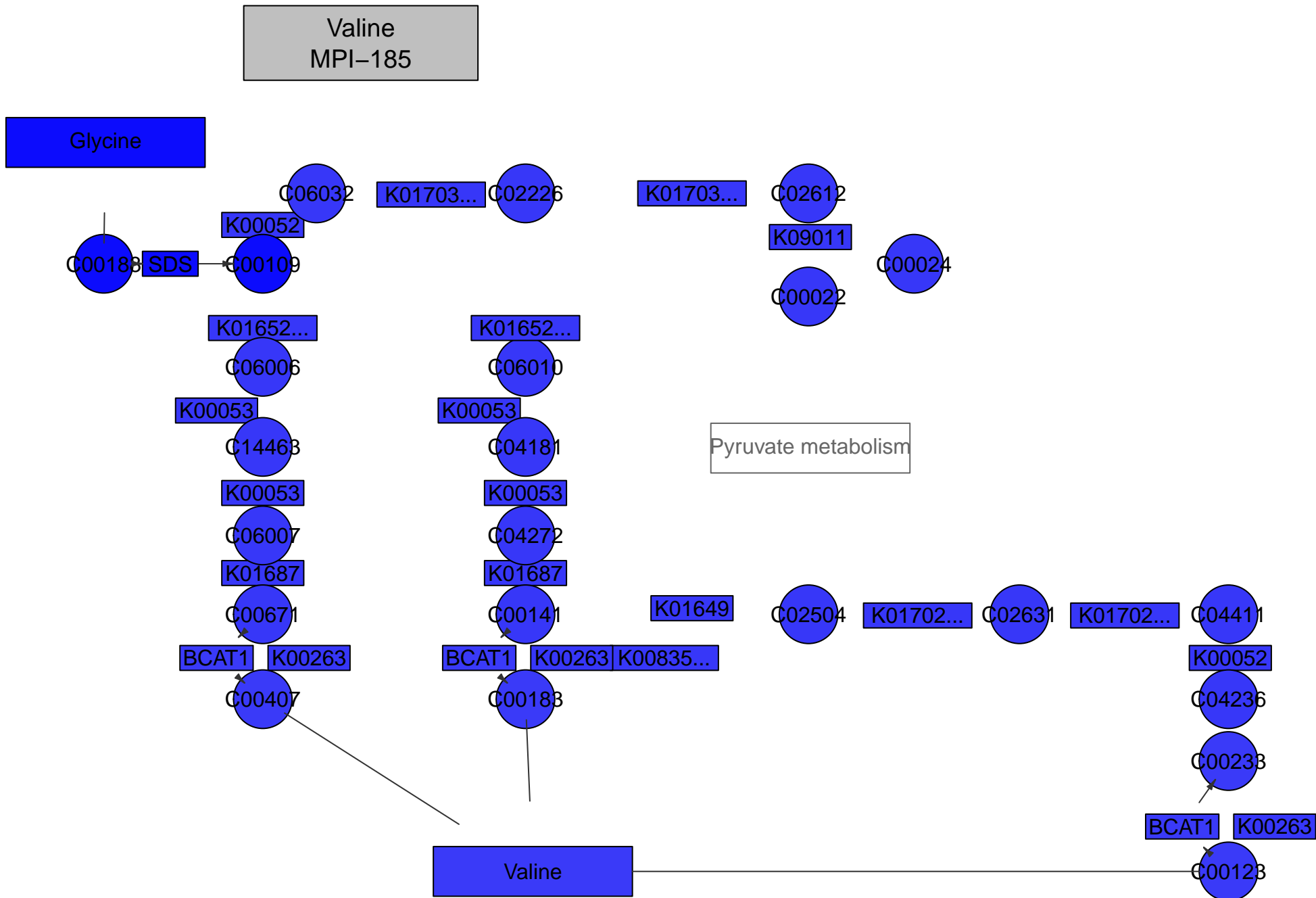


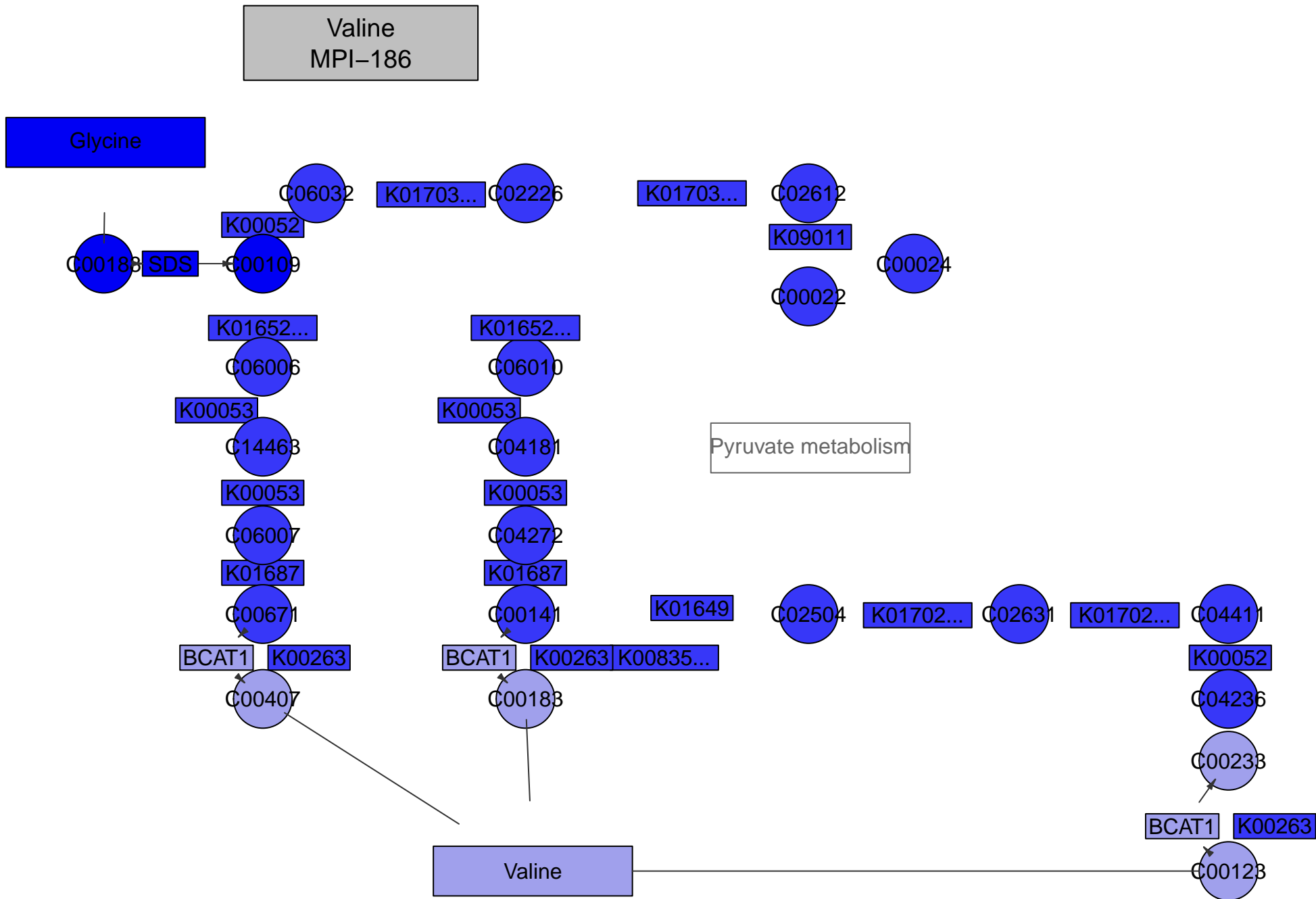


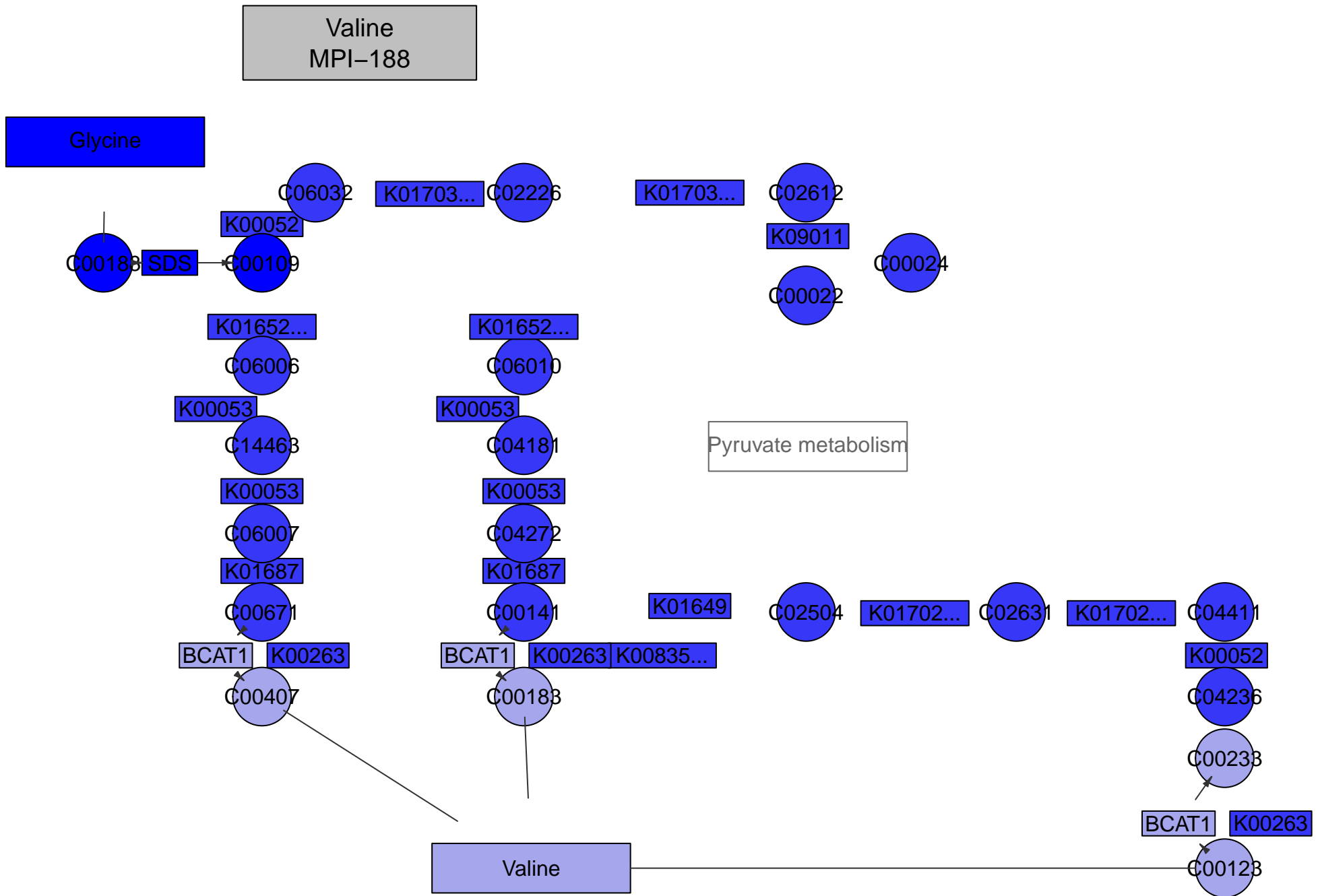
Valine
MPI-184

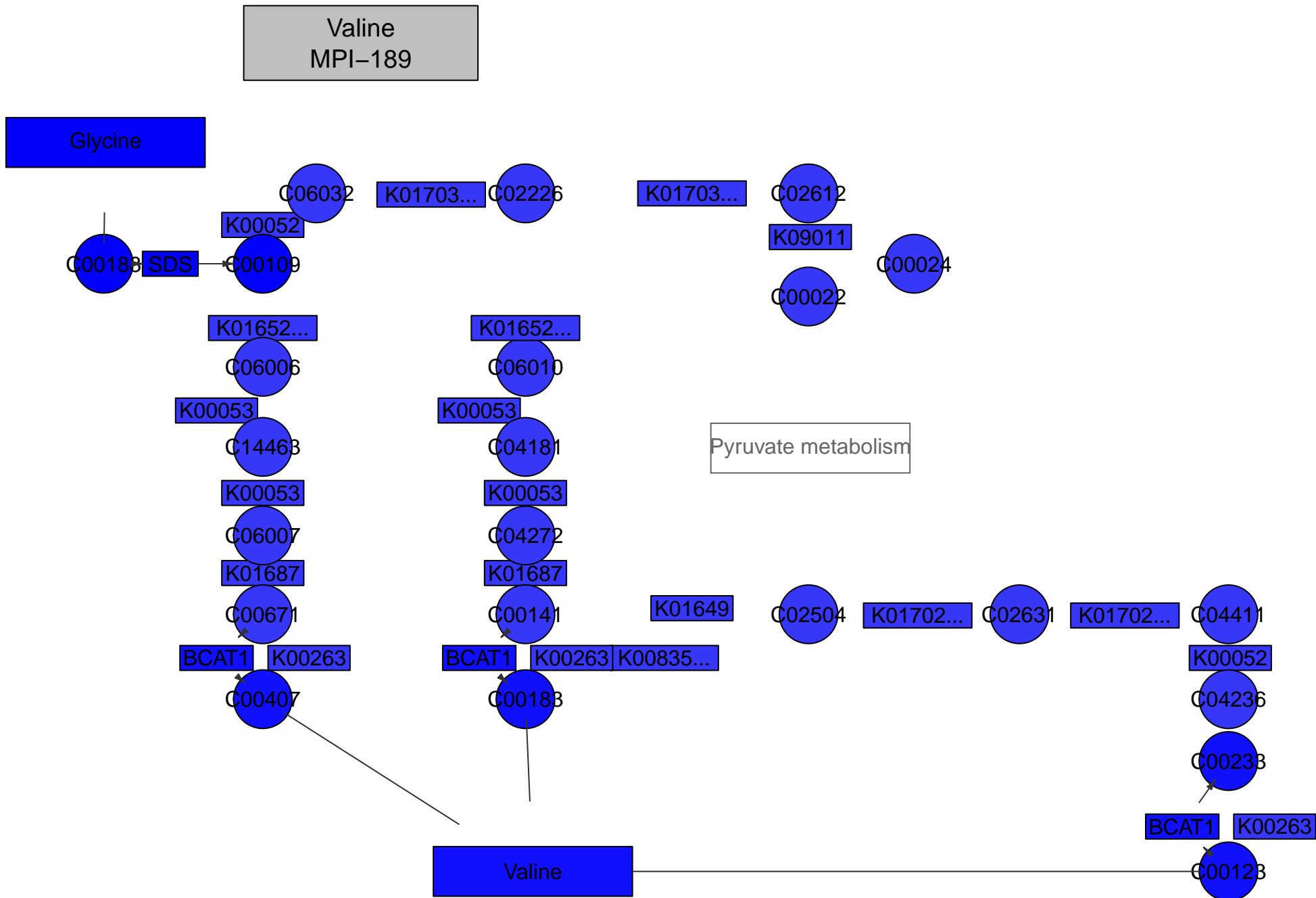
Glycine

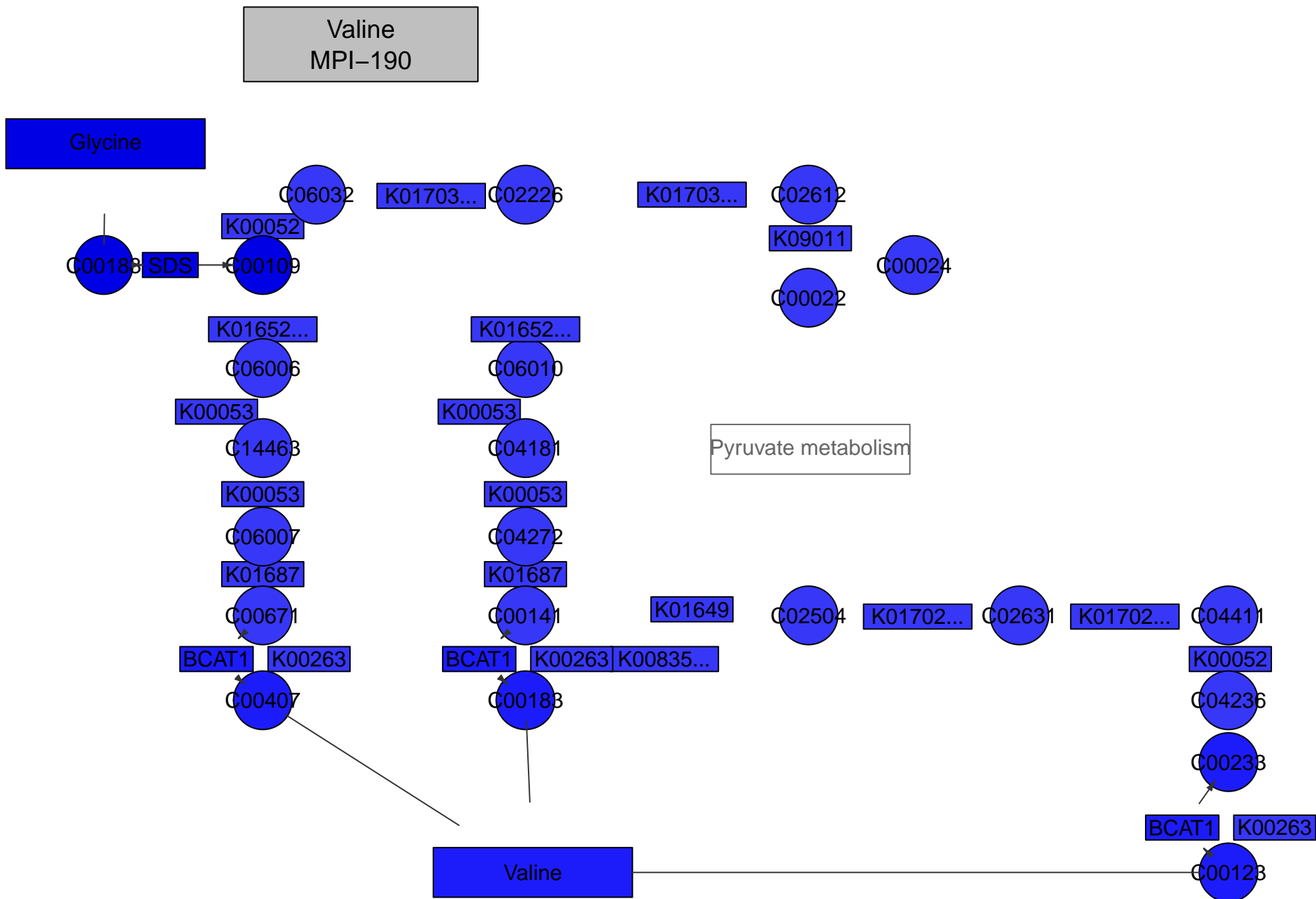


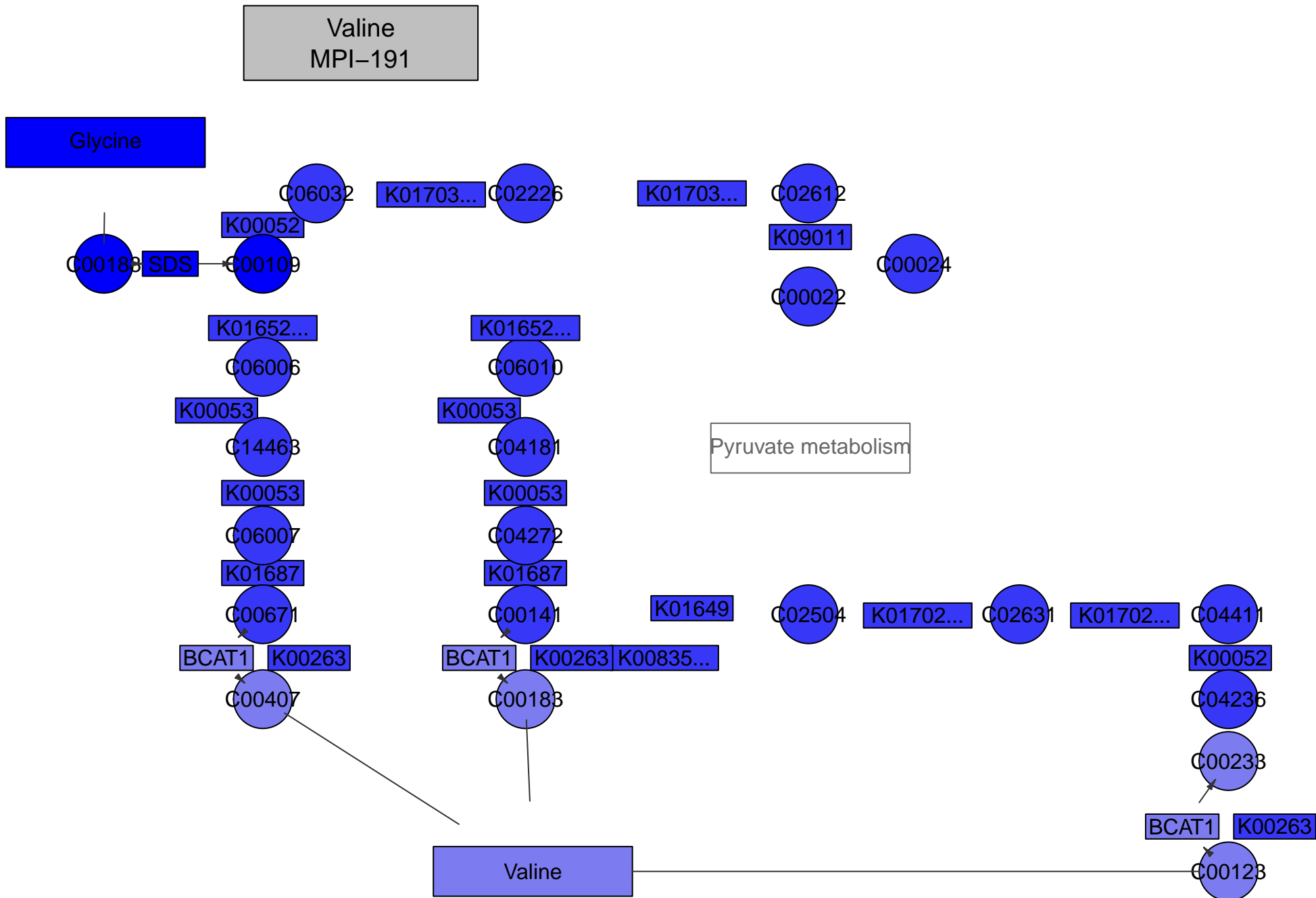


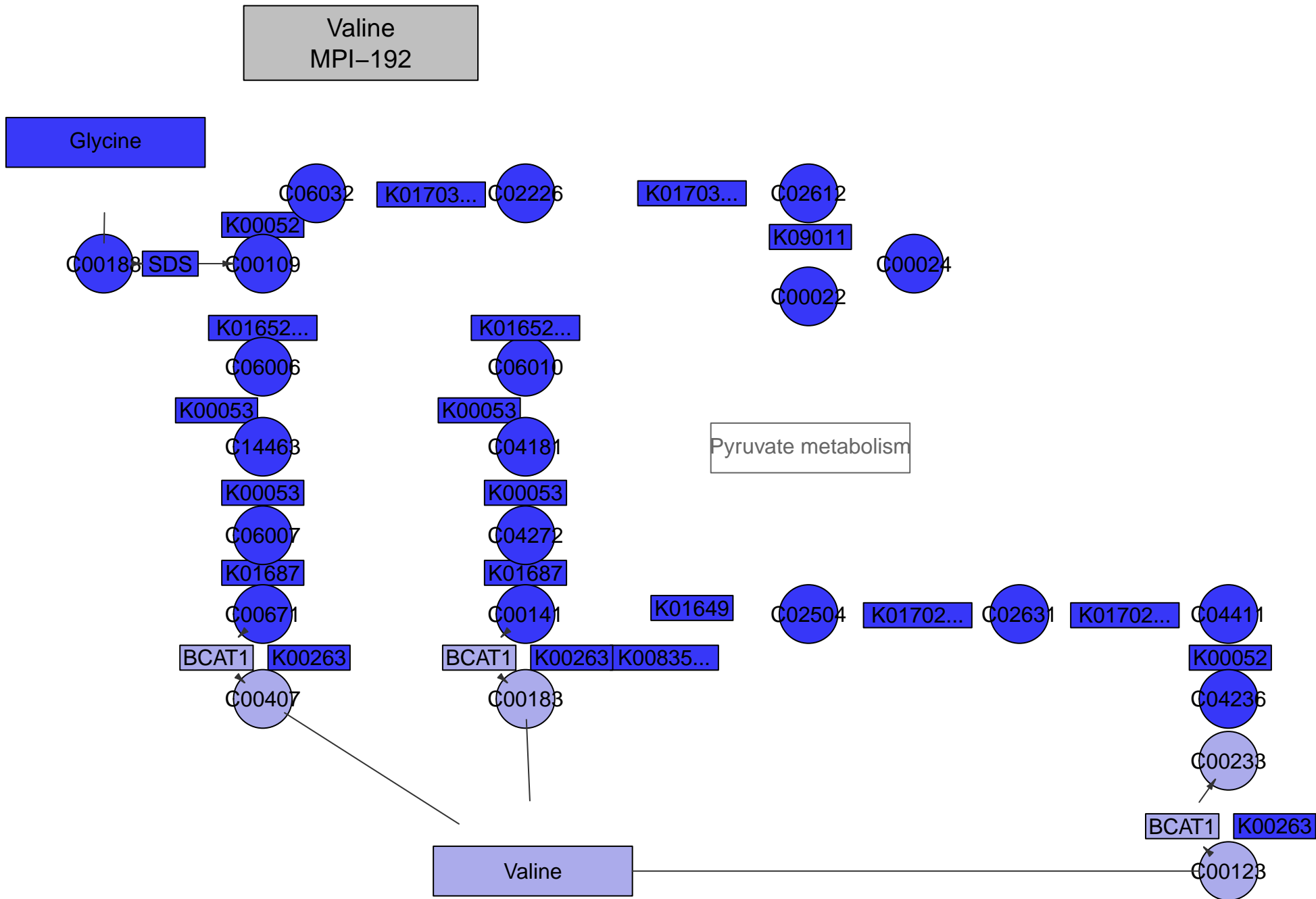


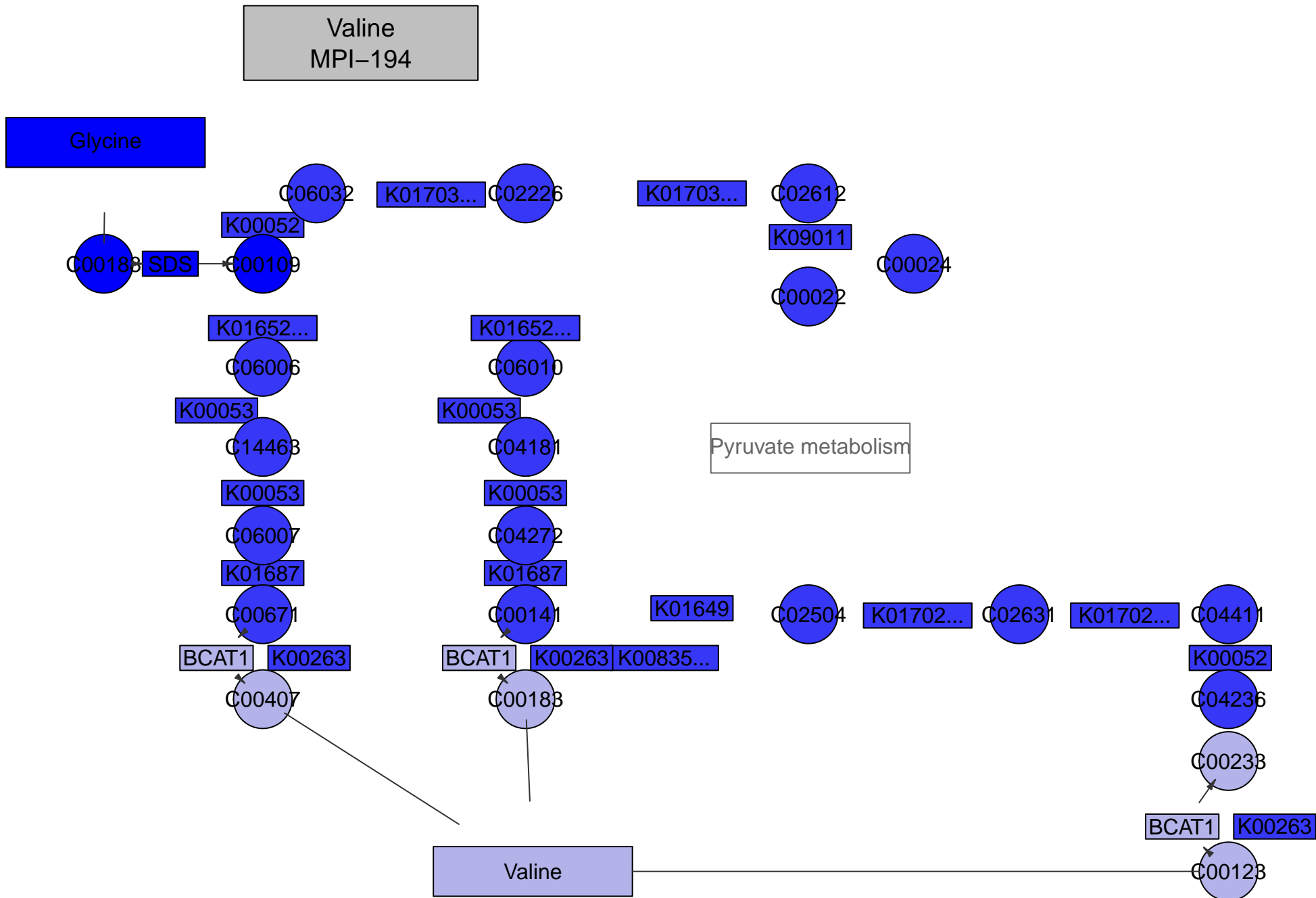


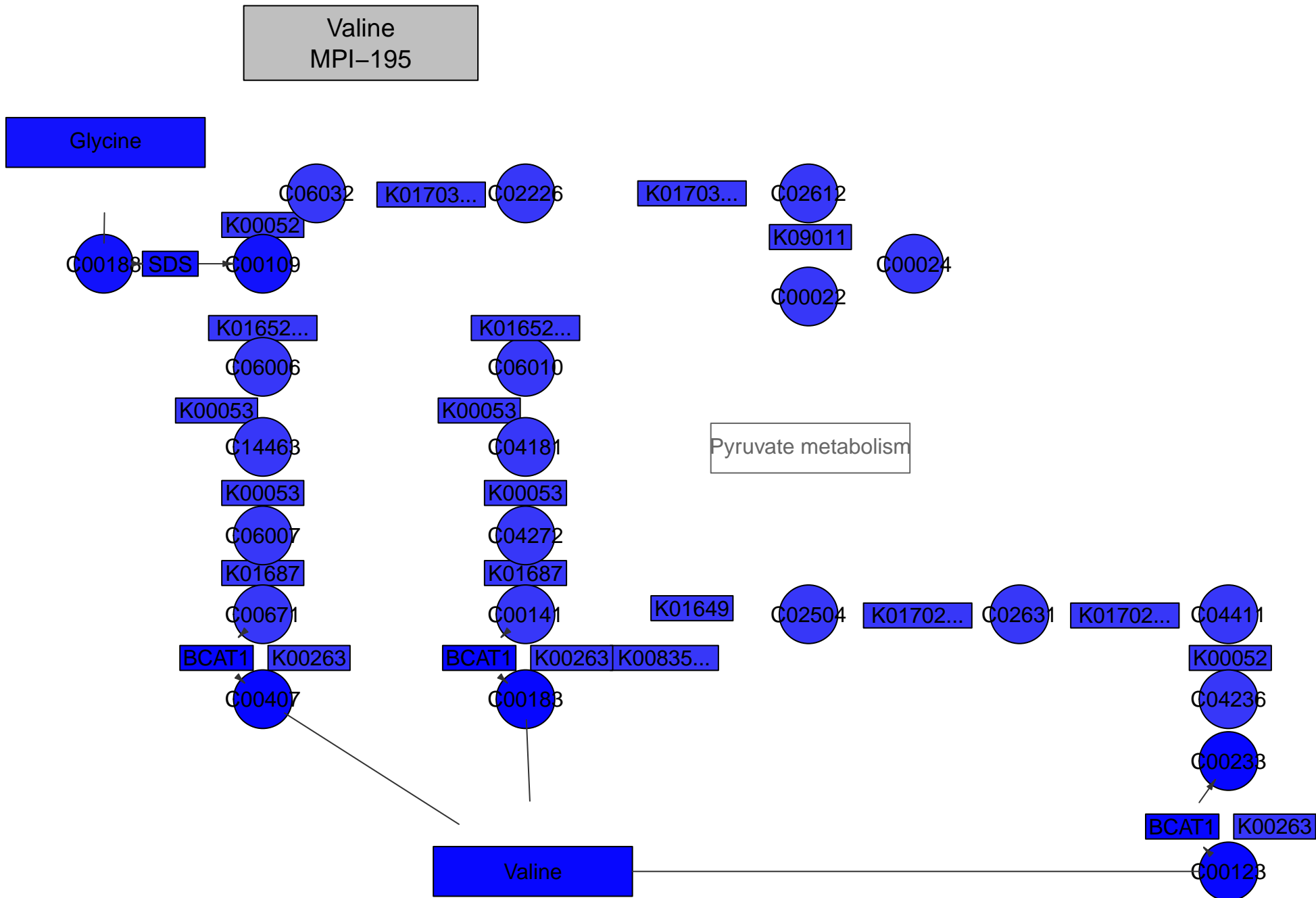


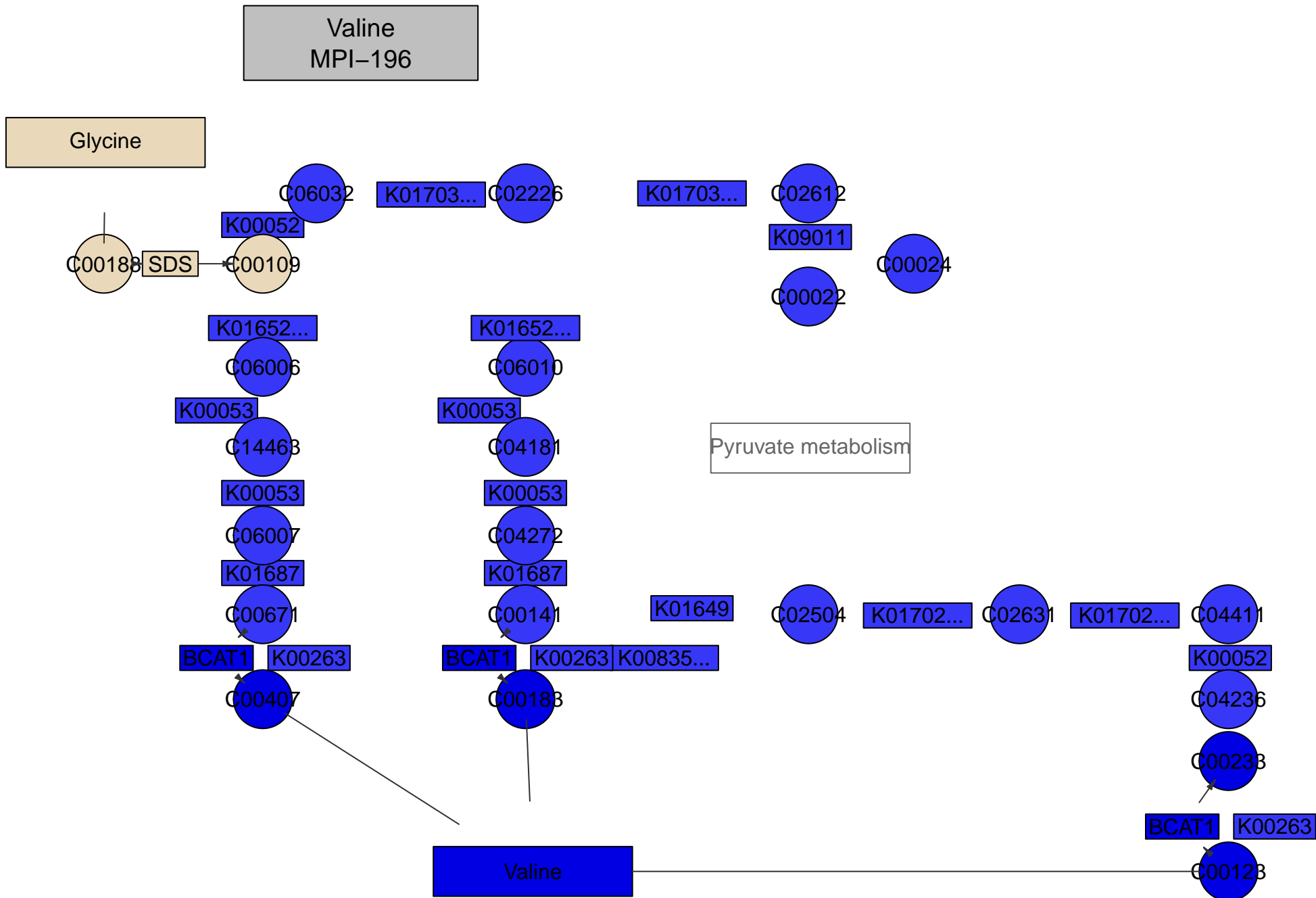


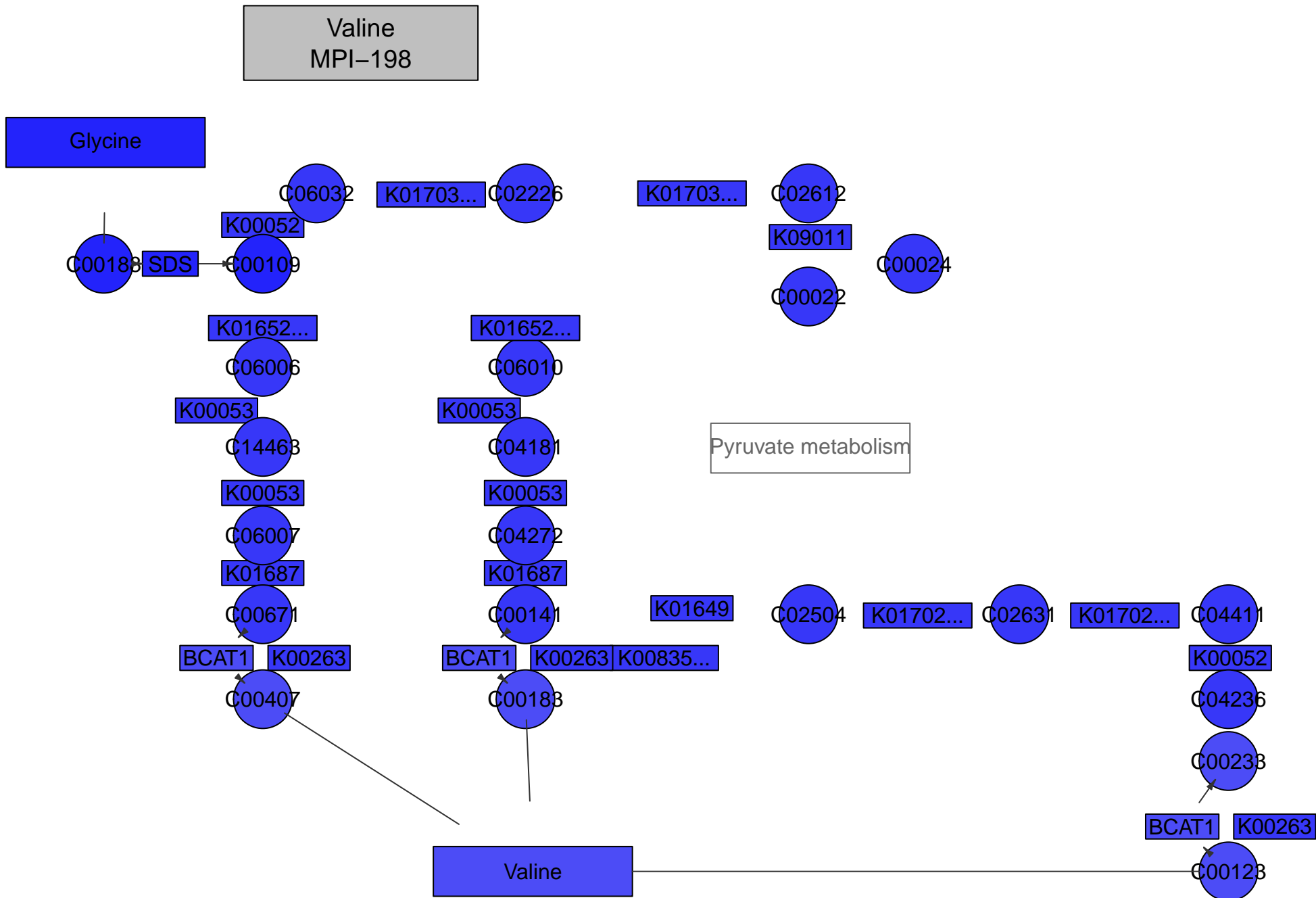


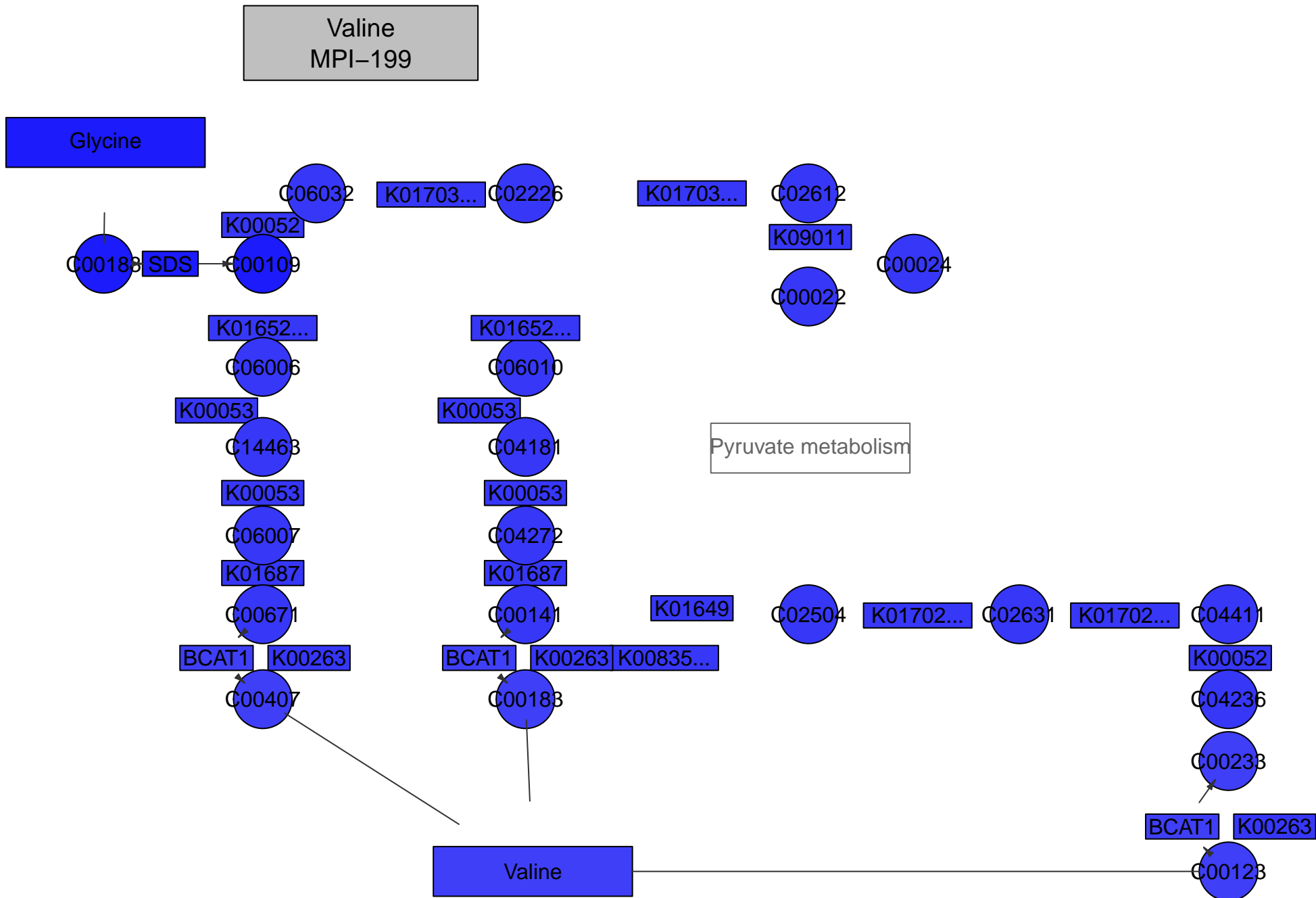


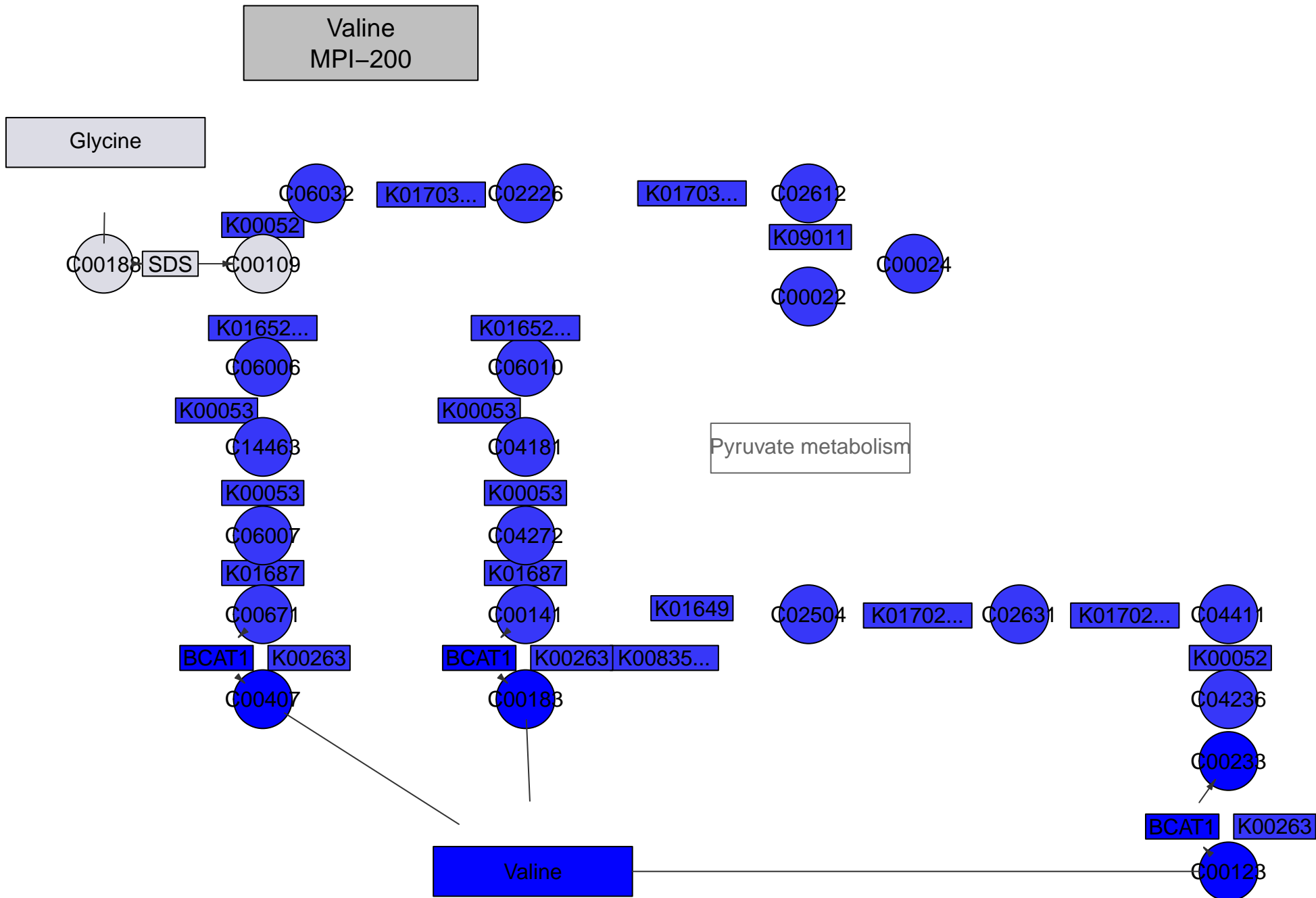


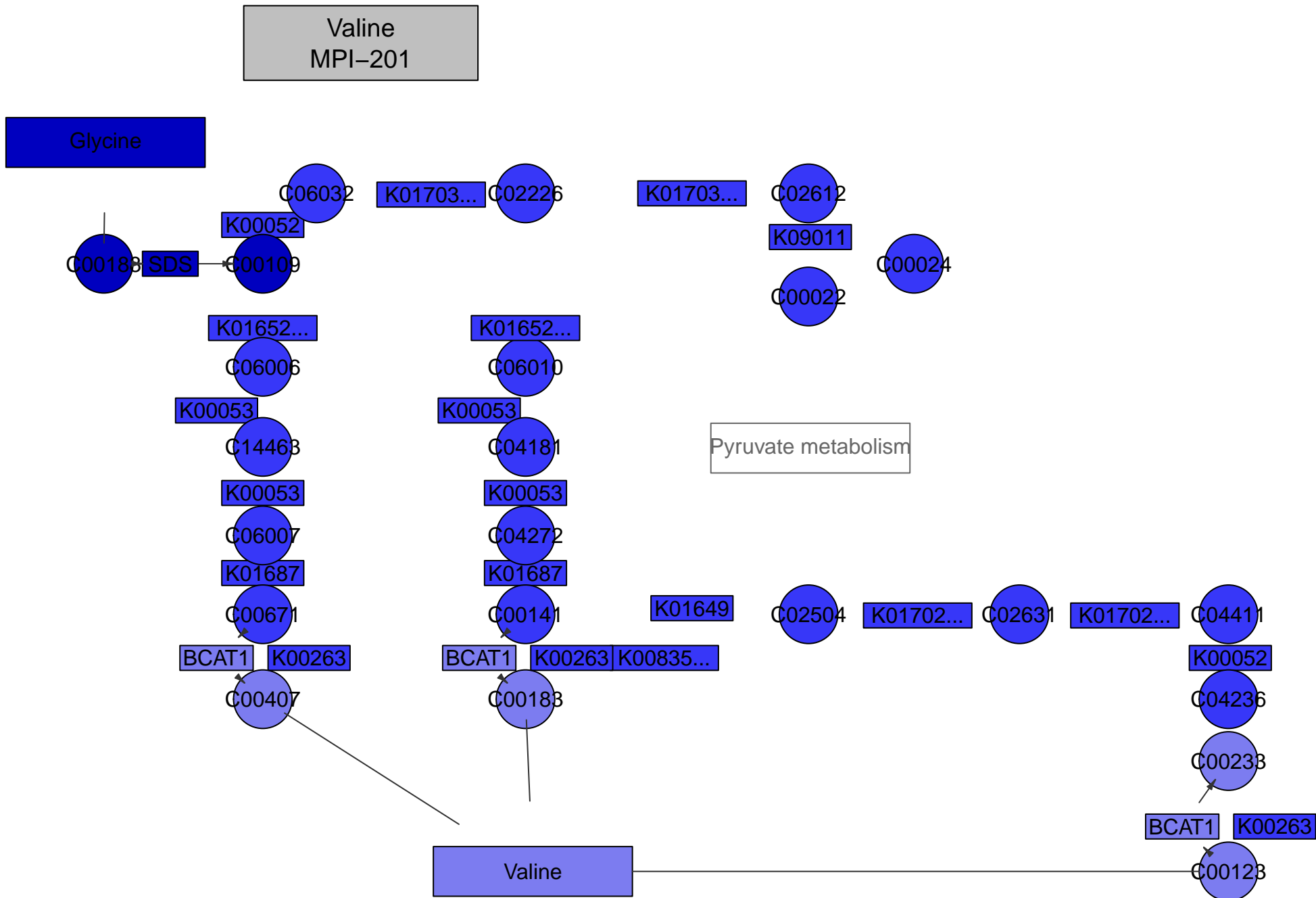


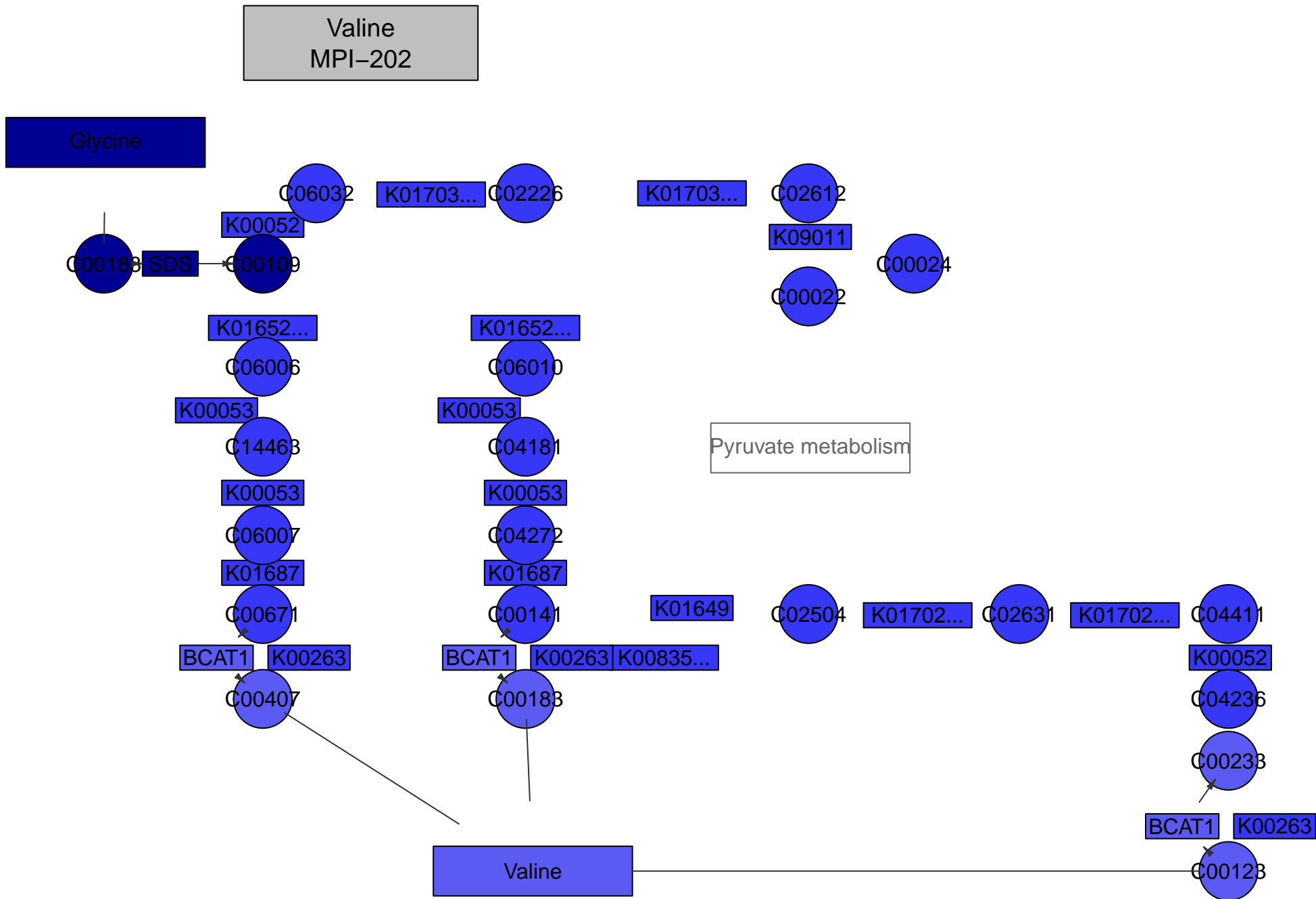


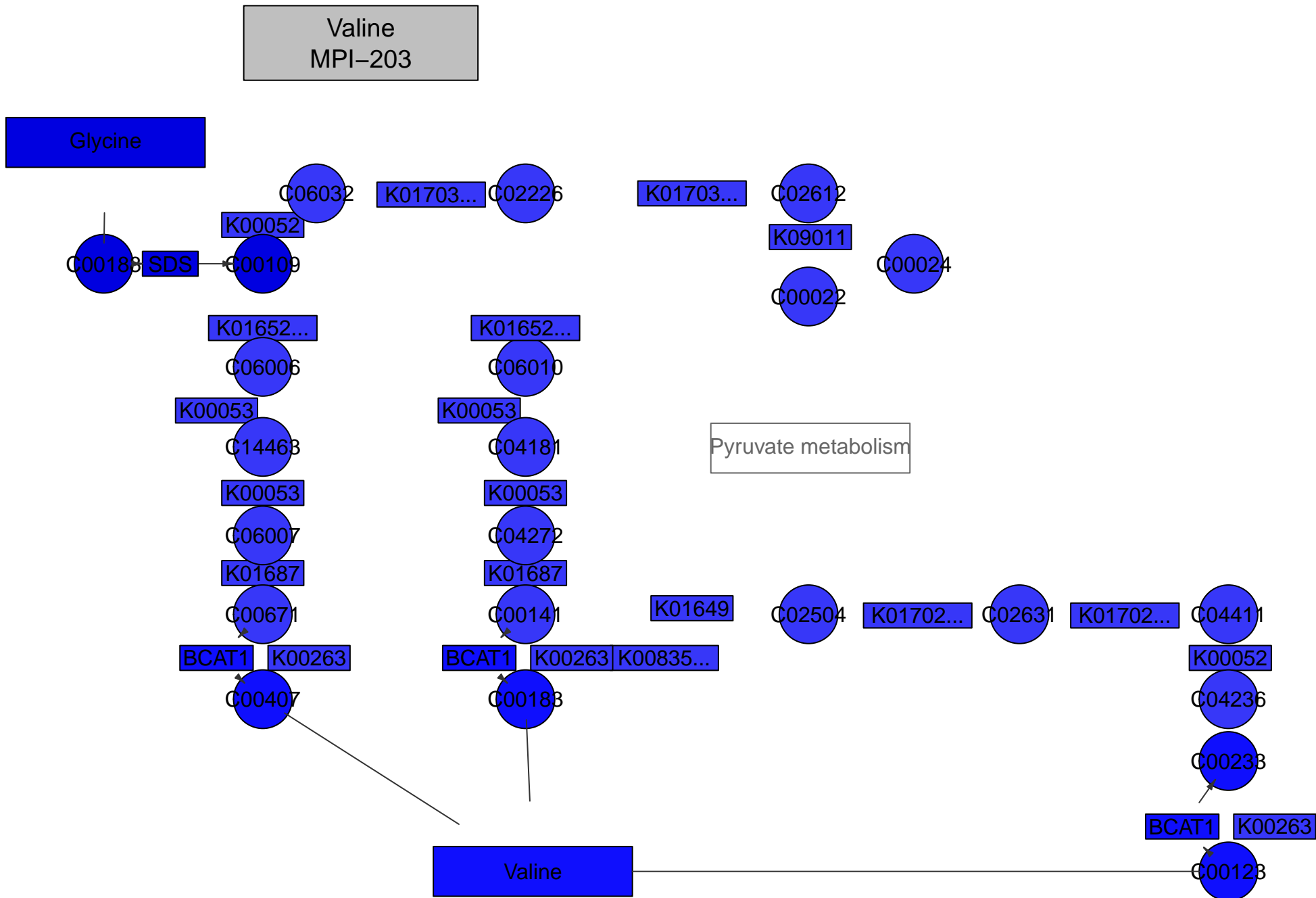


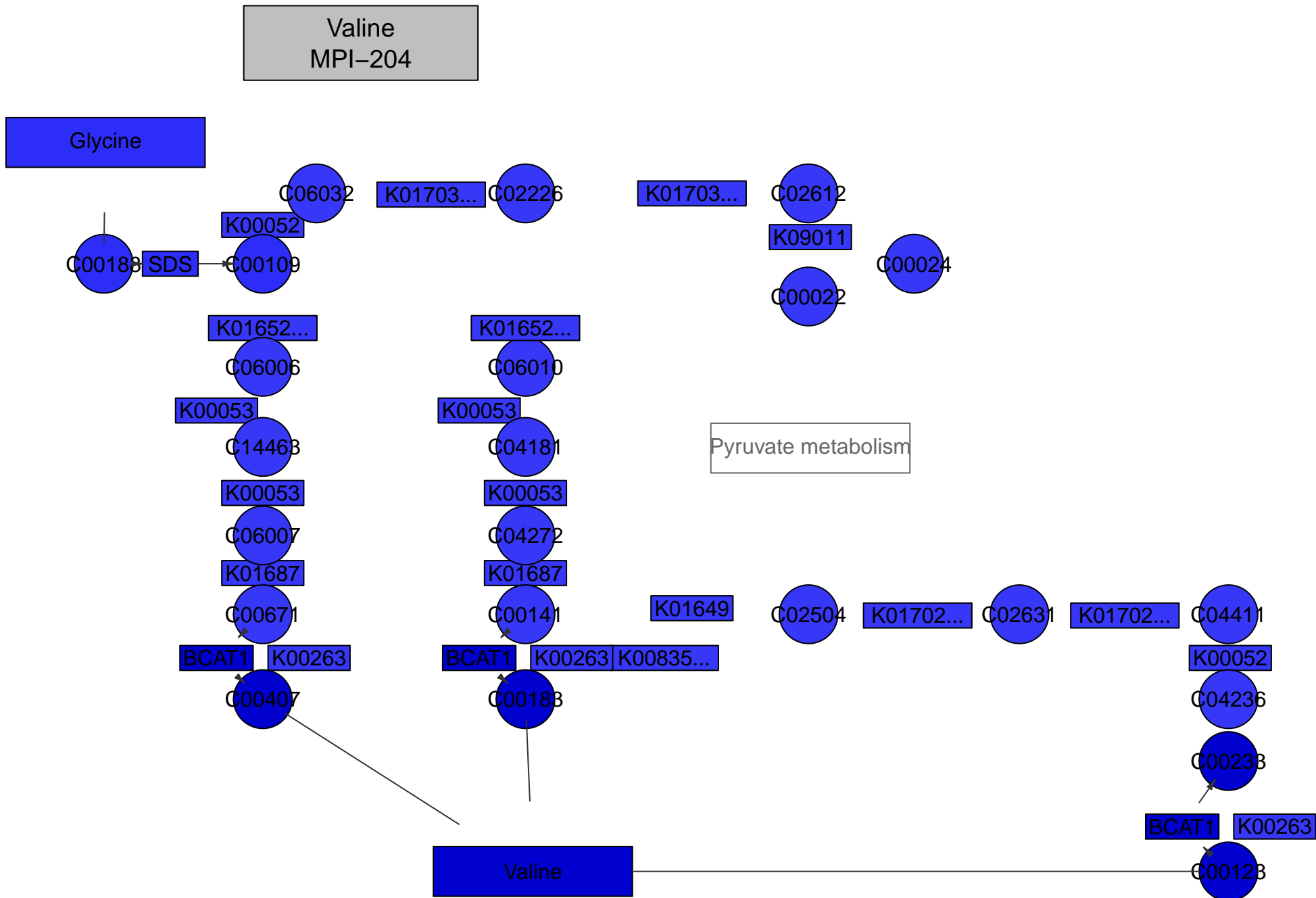


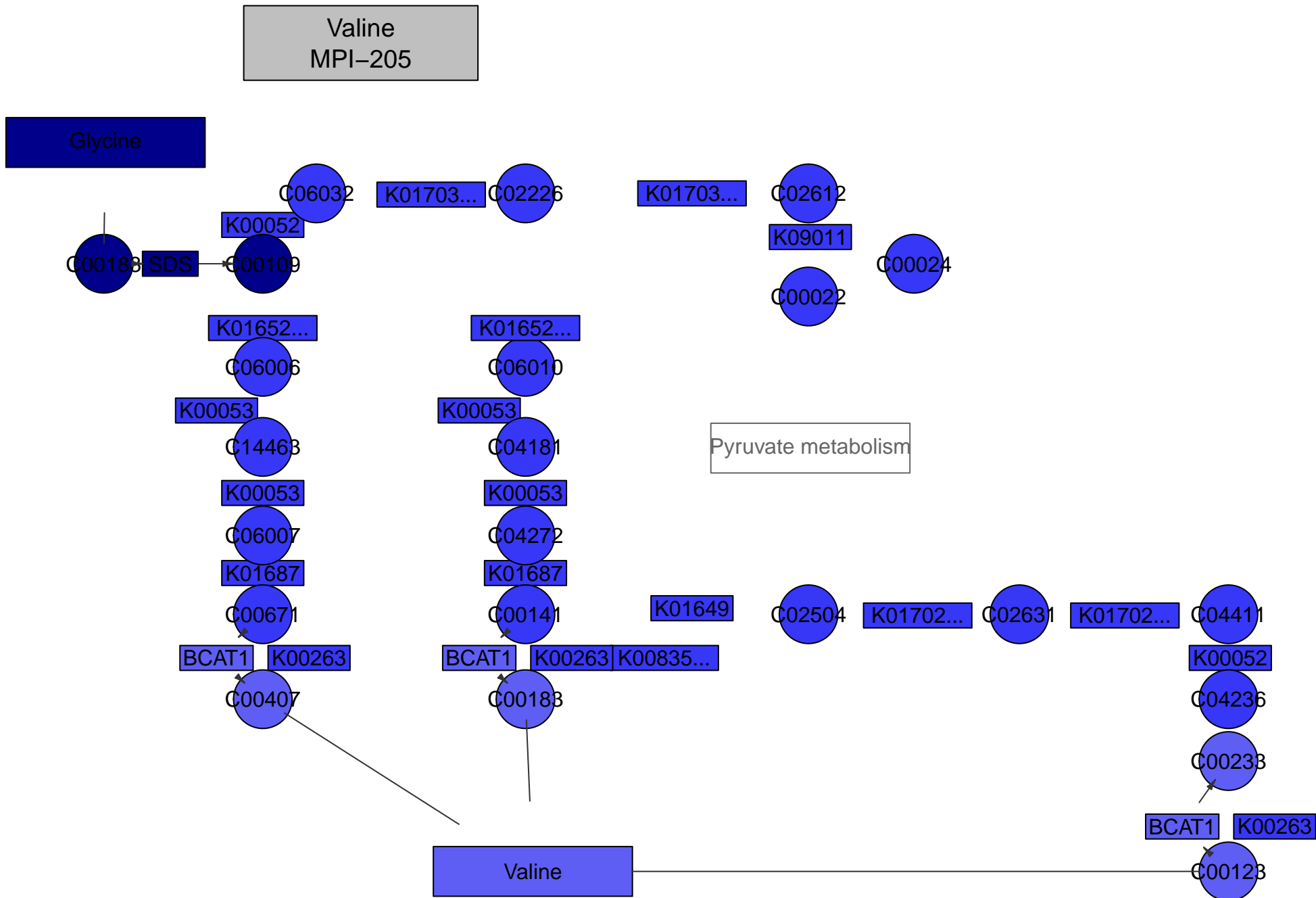


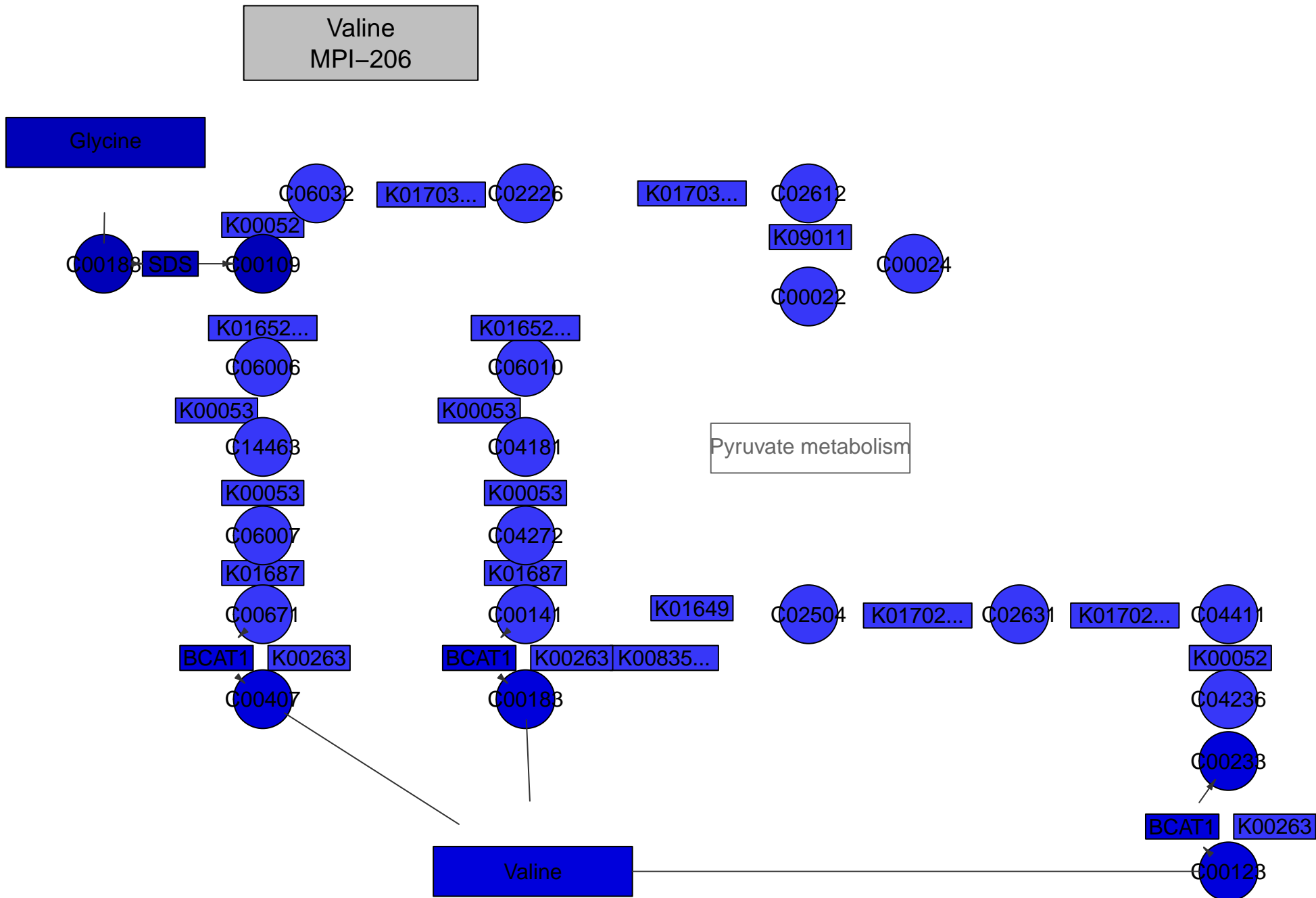


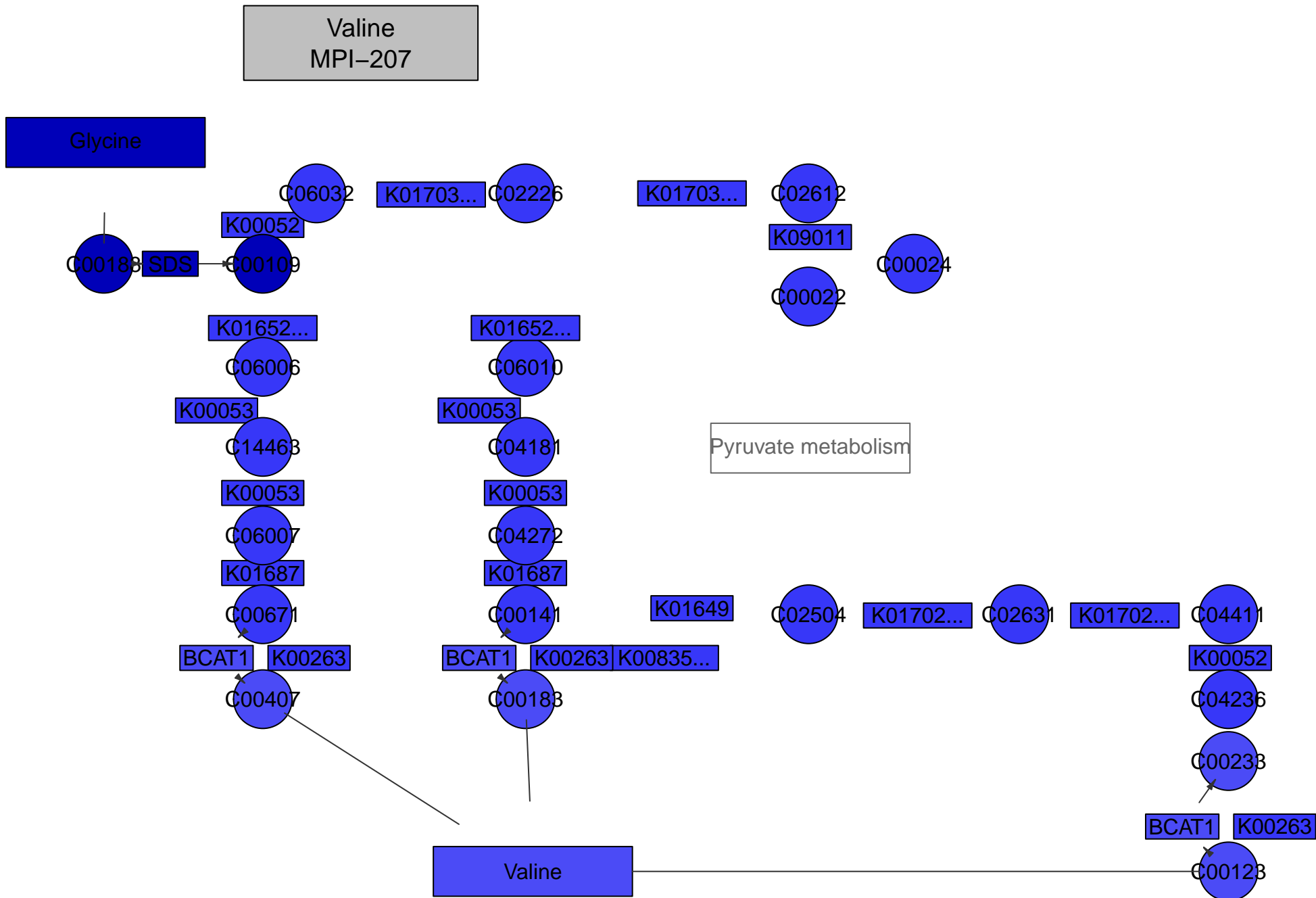


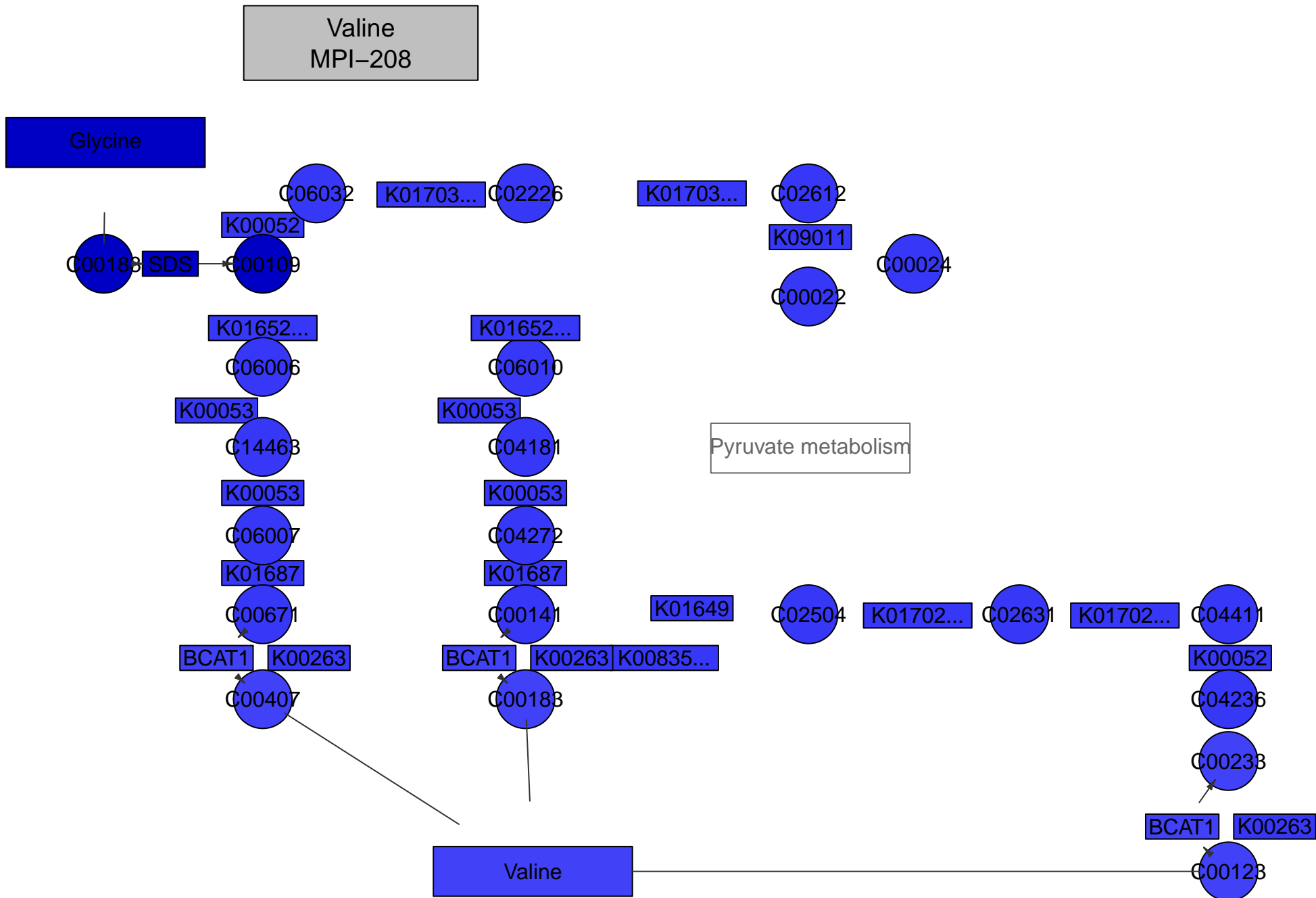


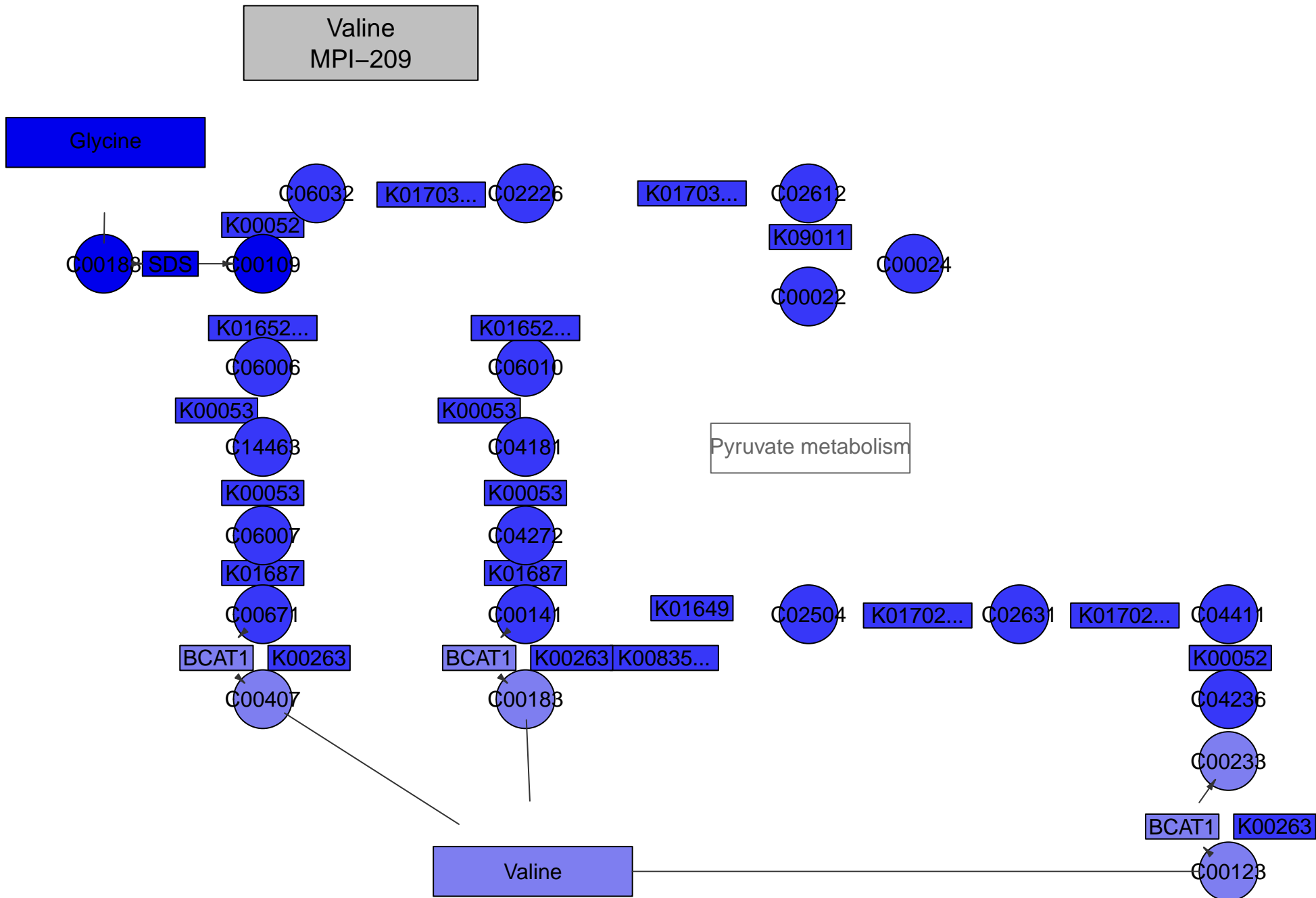


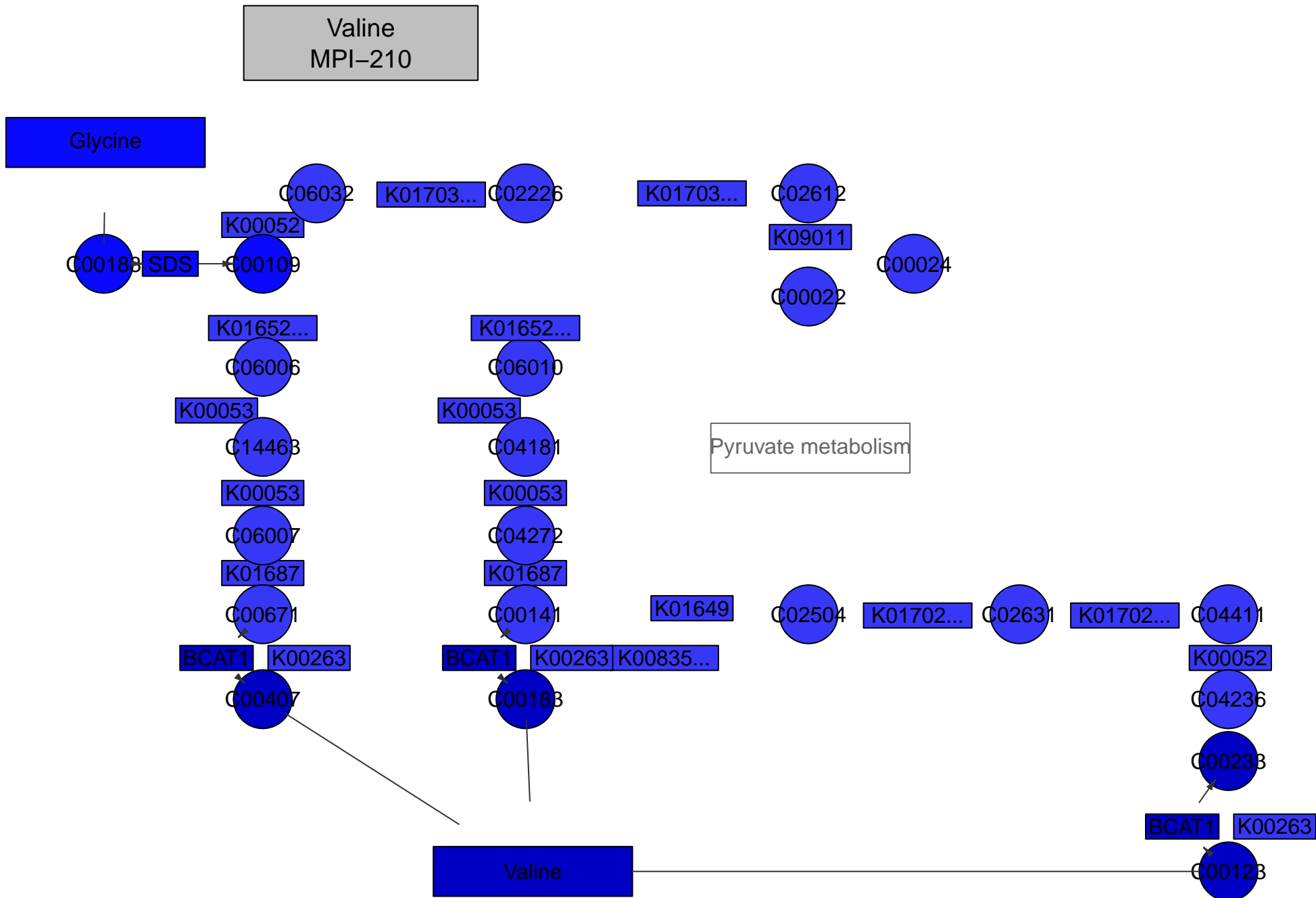


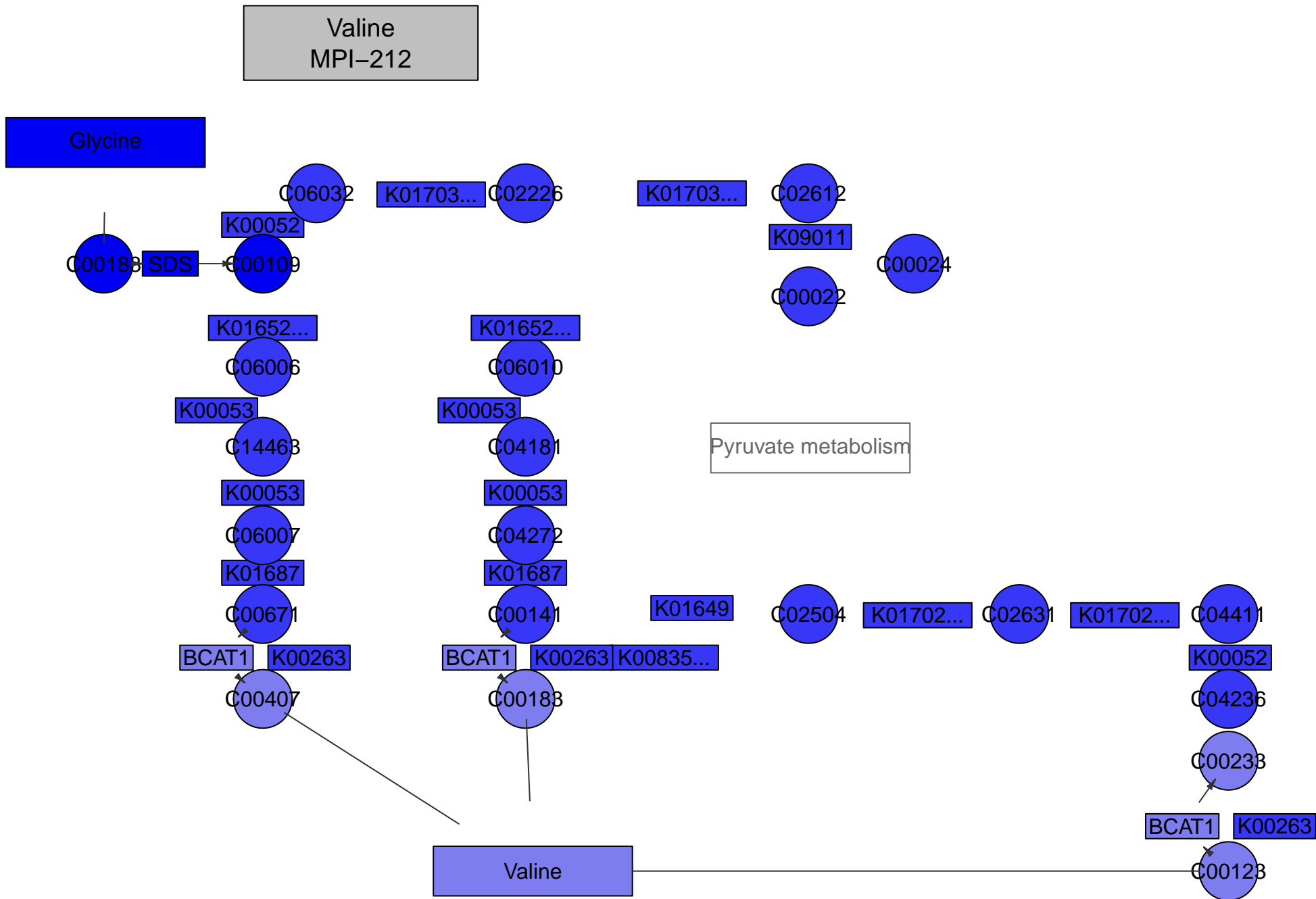


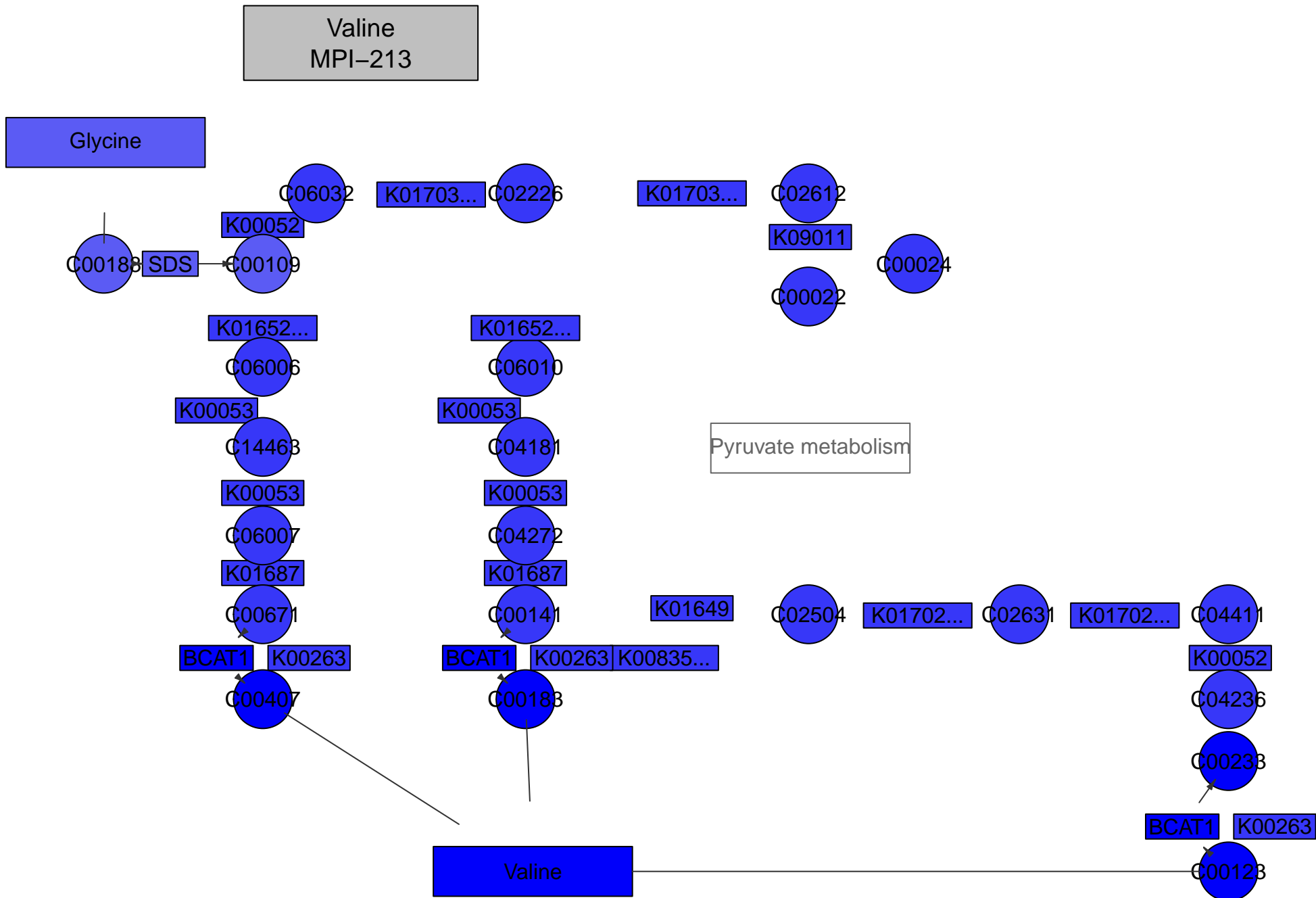






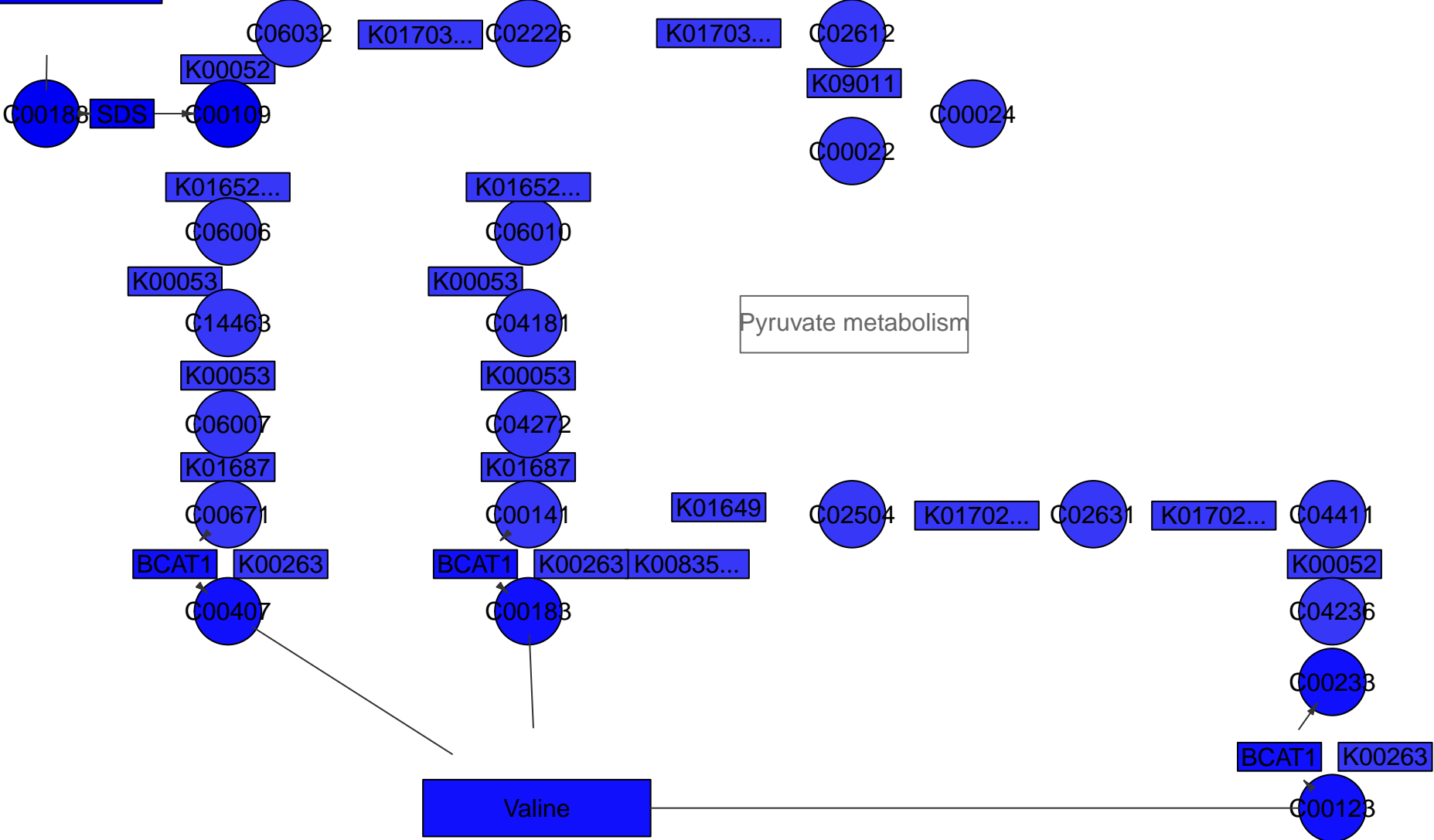


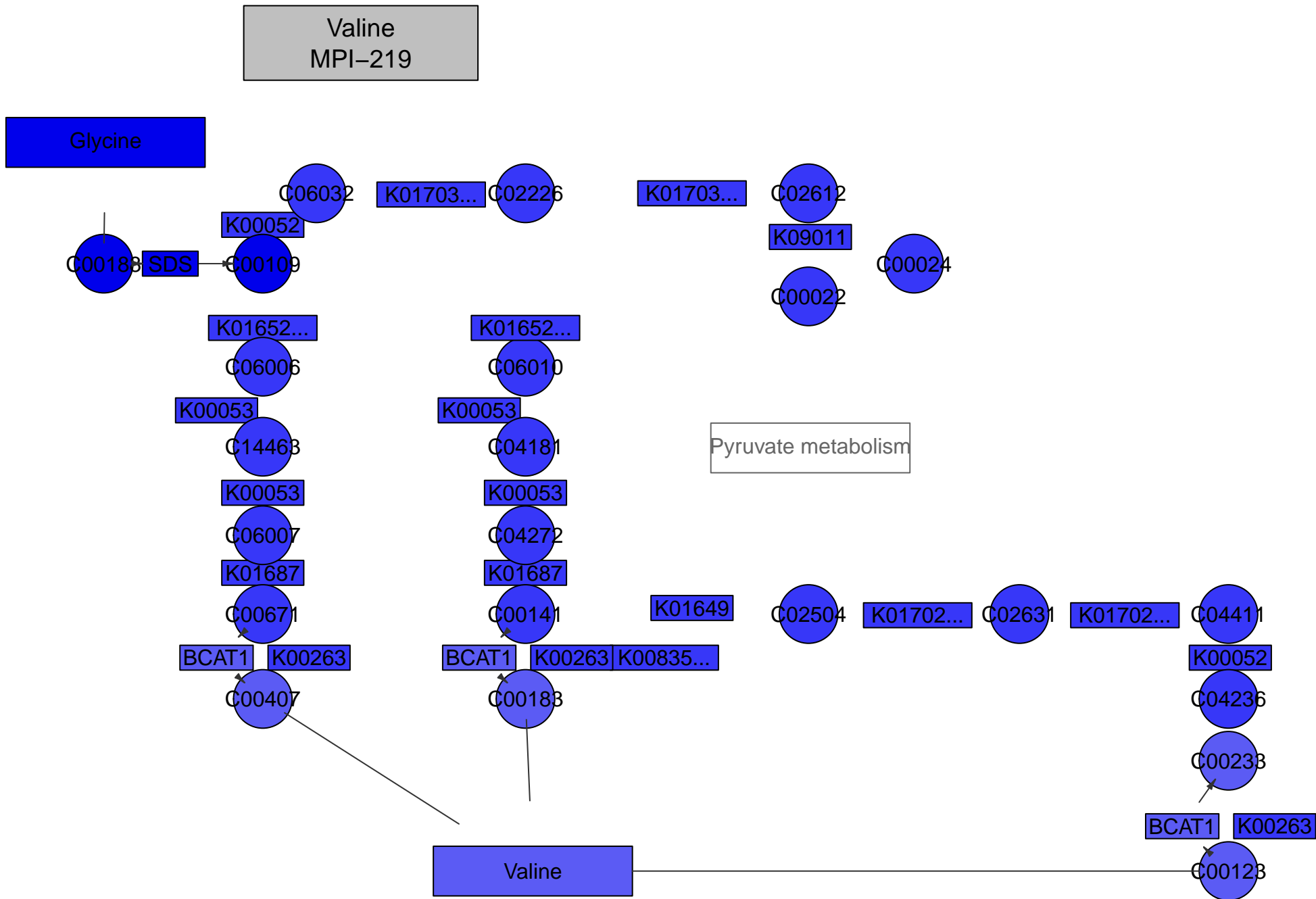


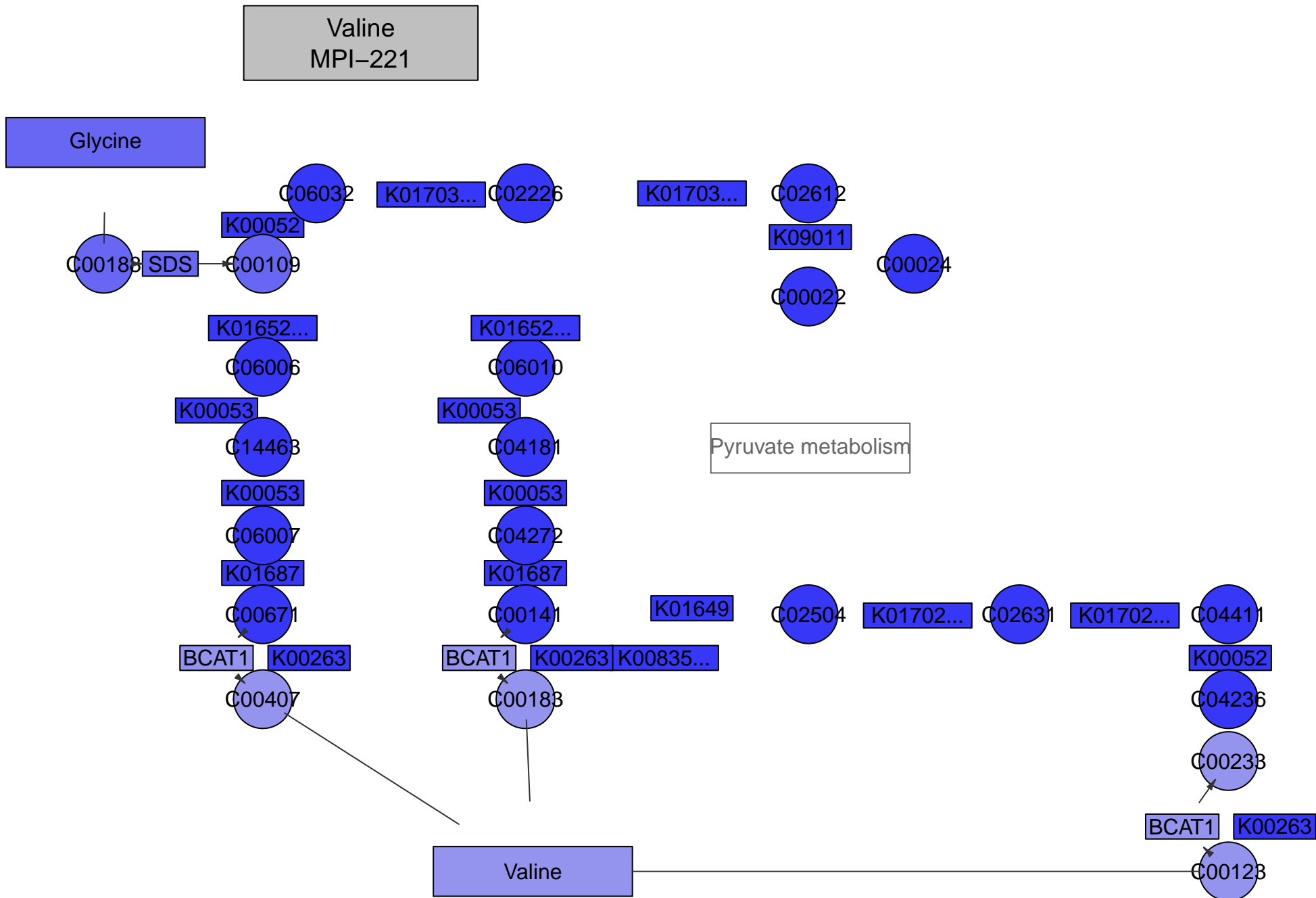


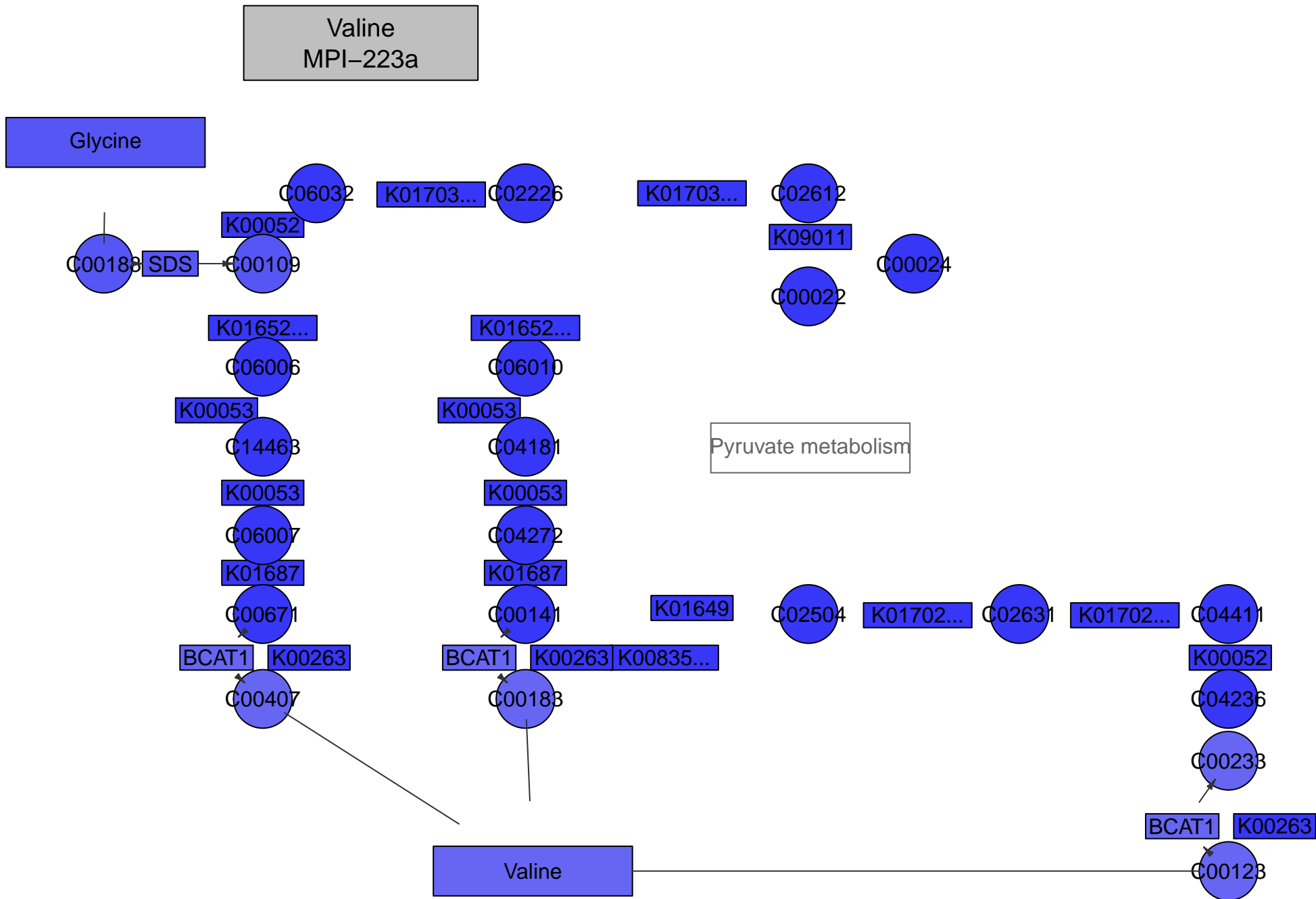
Valine
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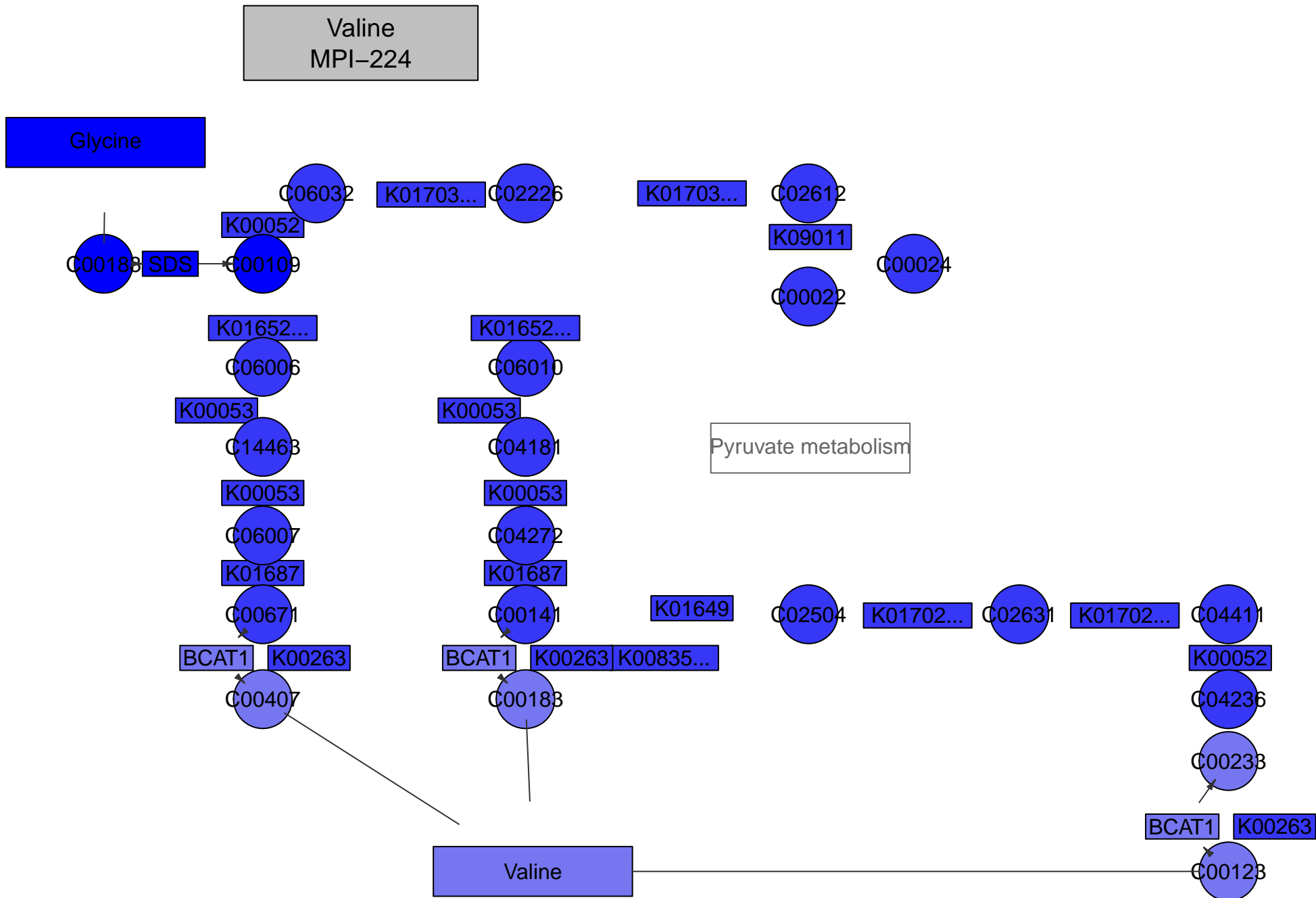
Glycine

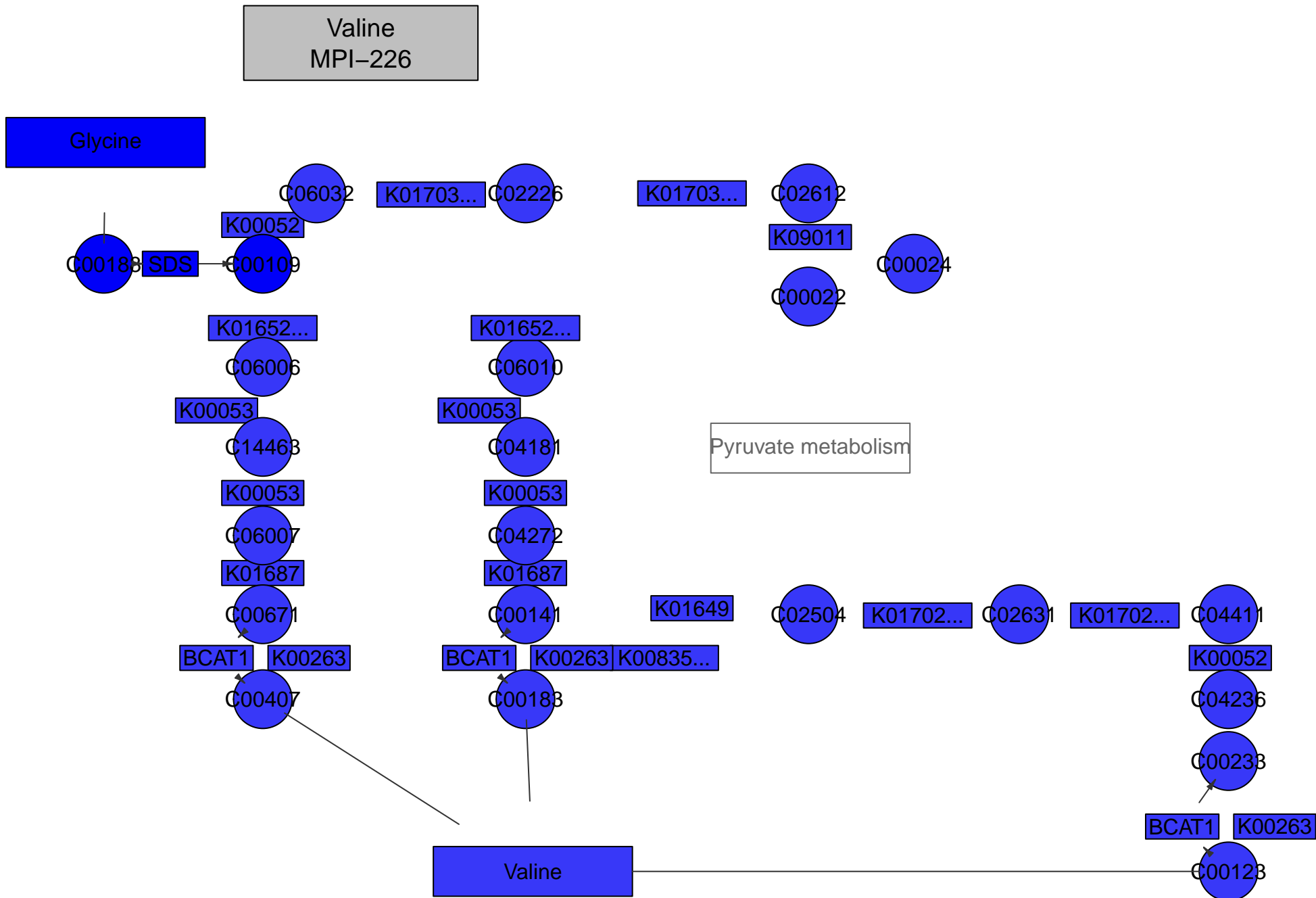


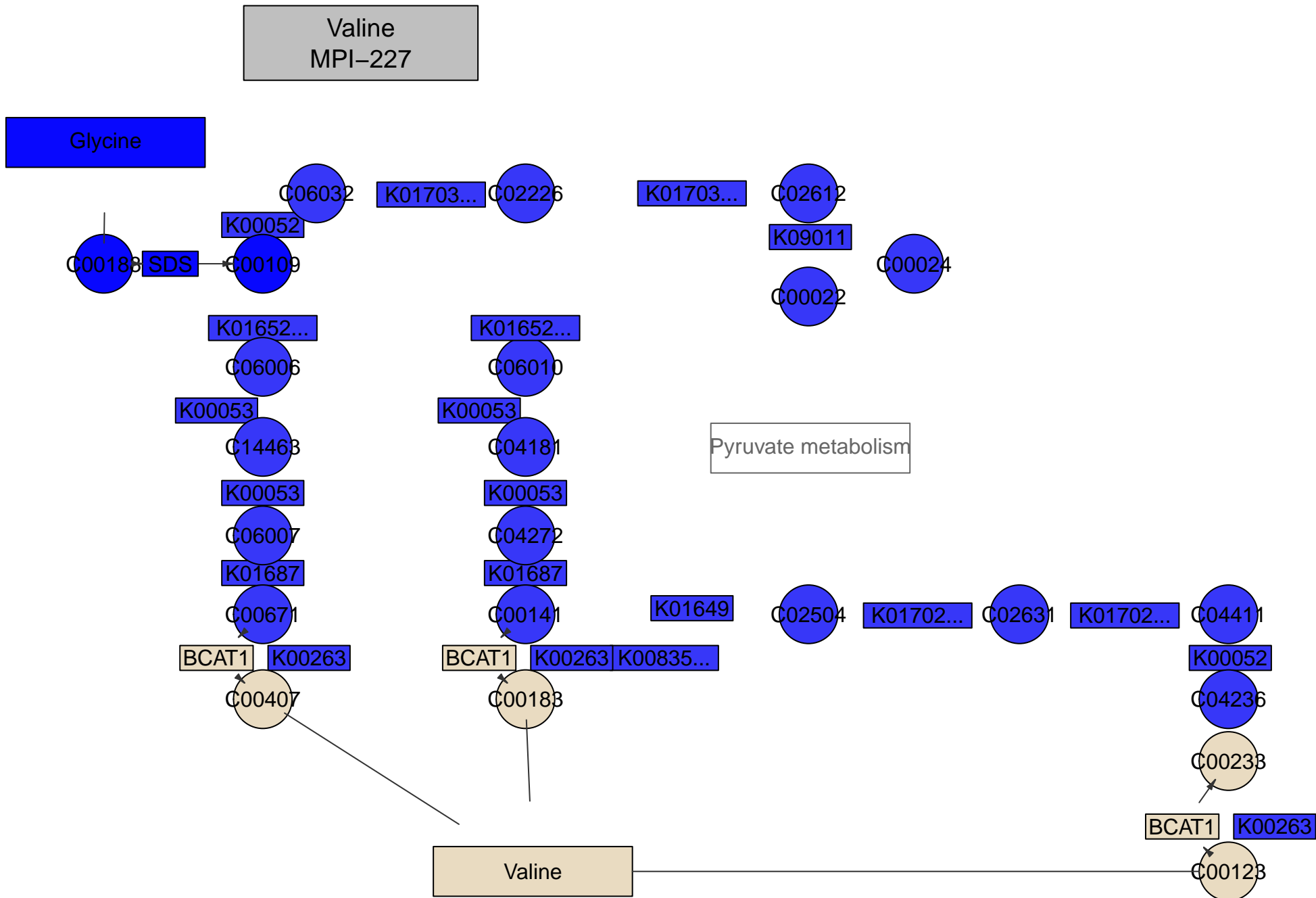


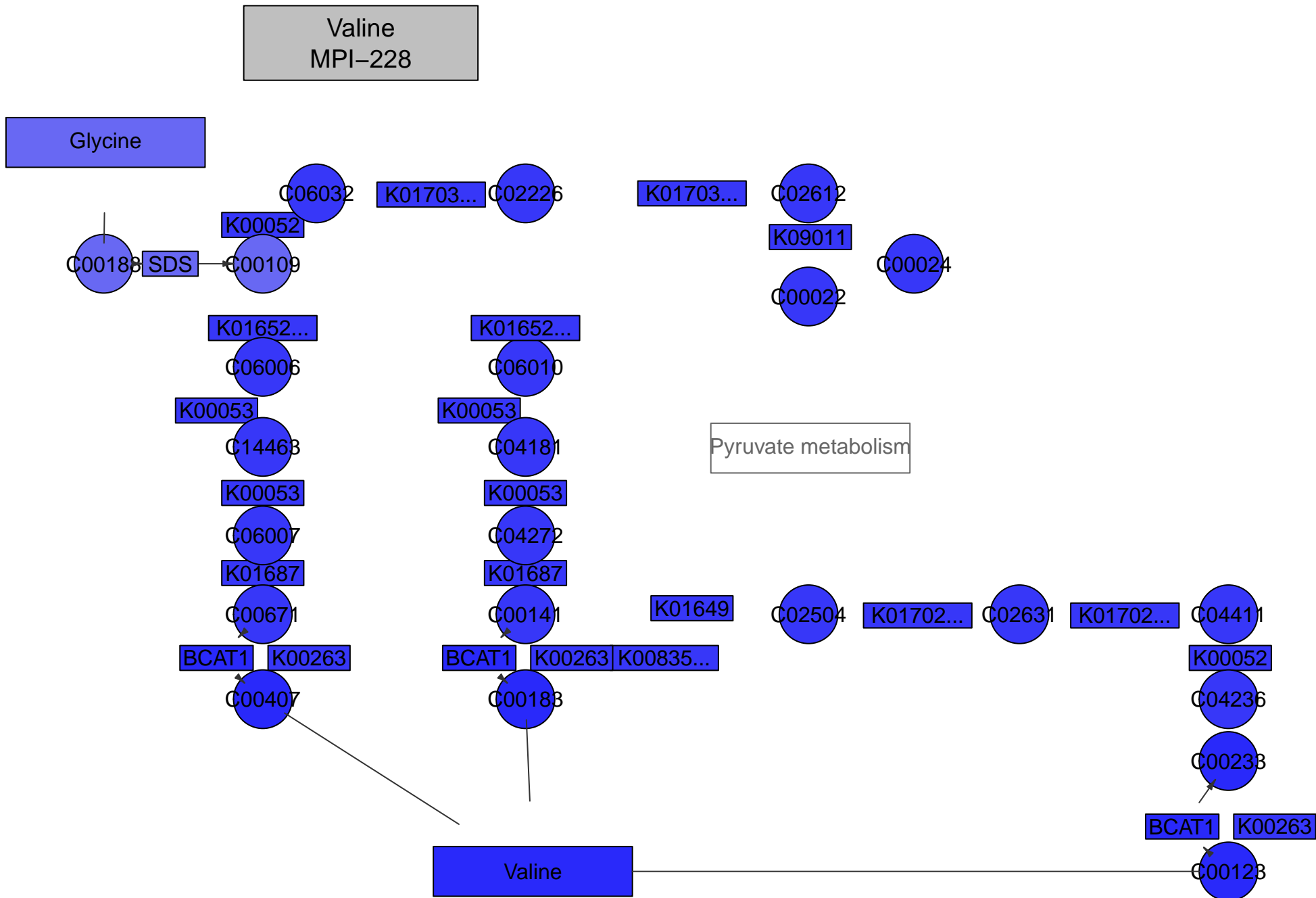


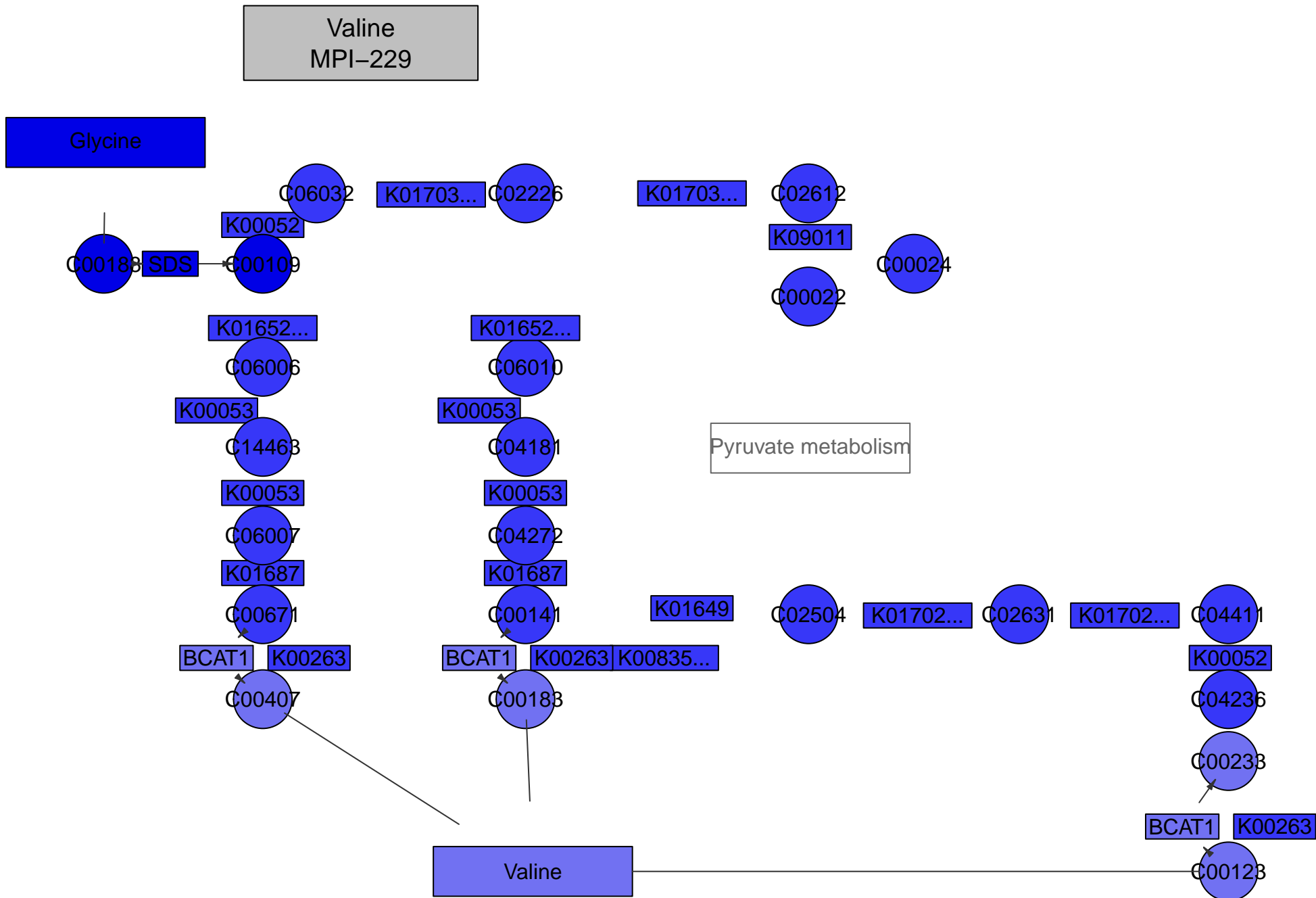


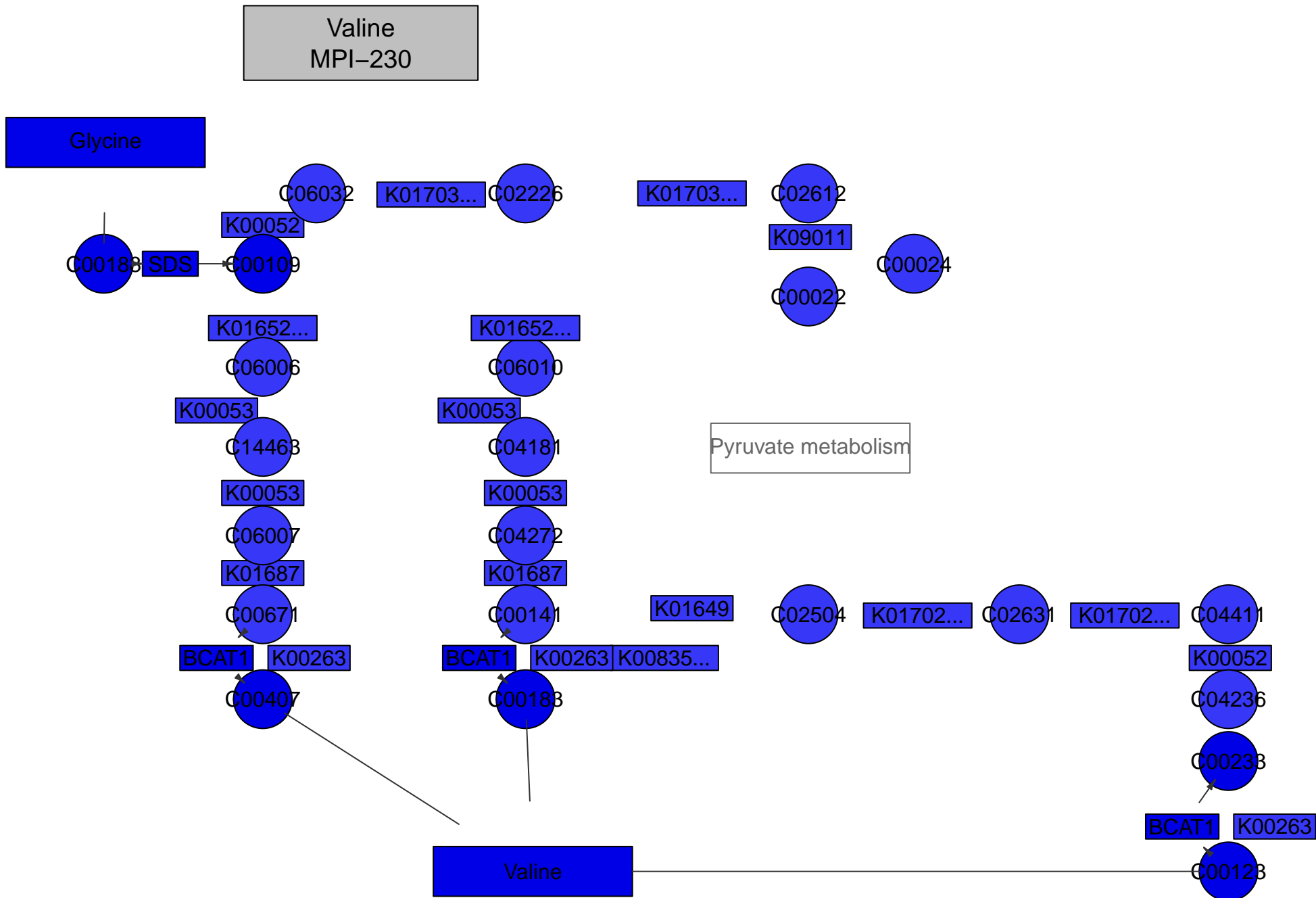


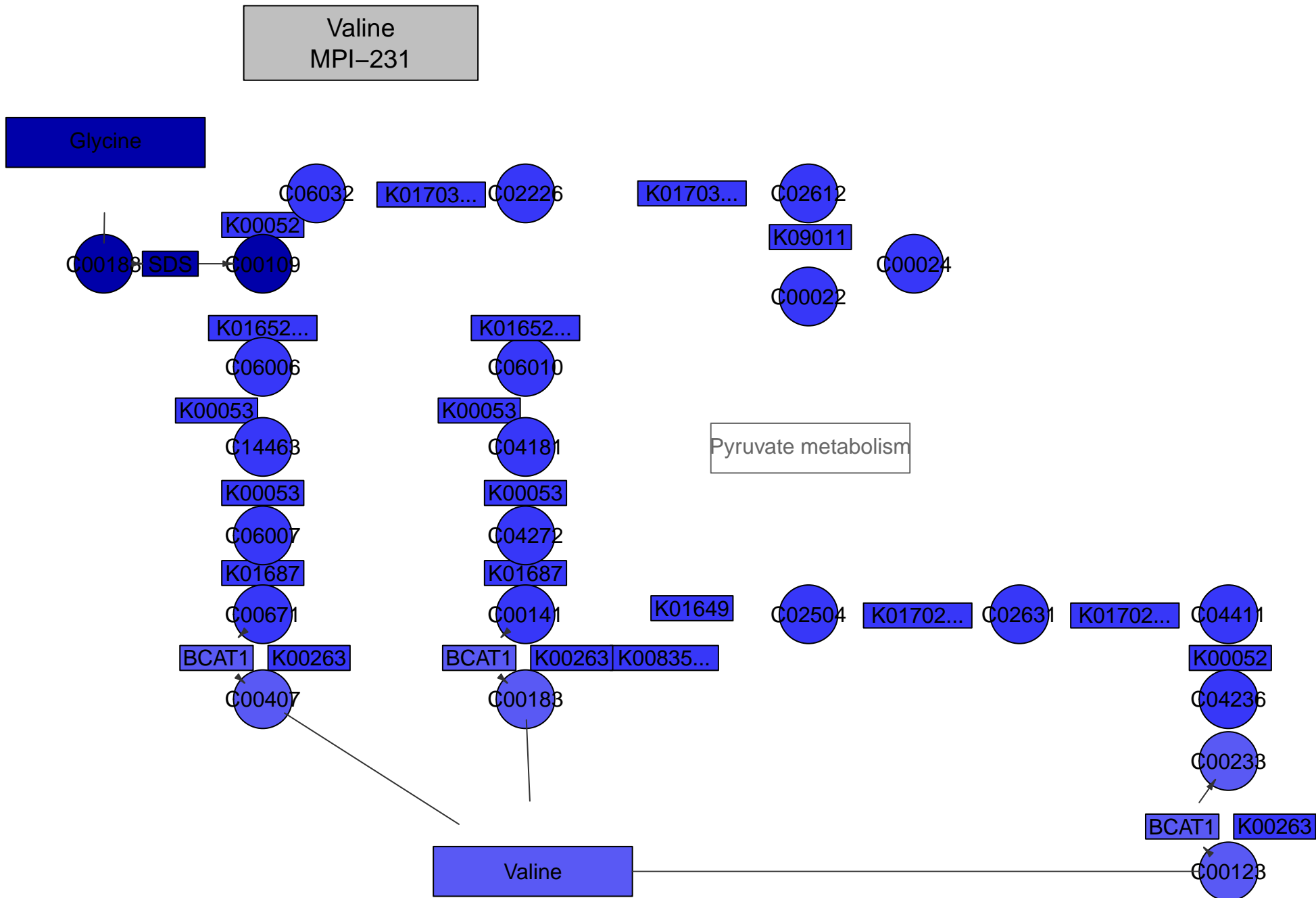


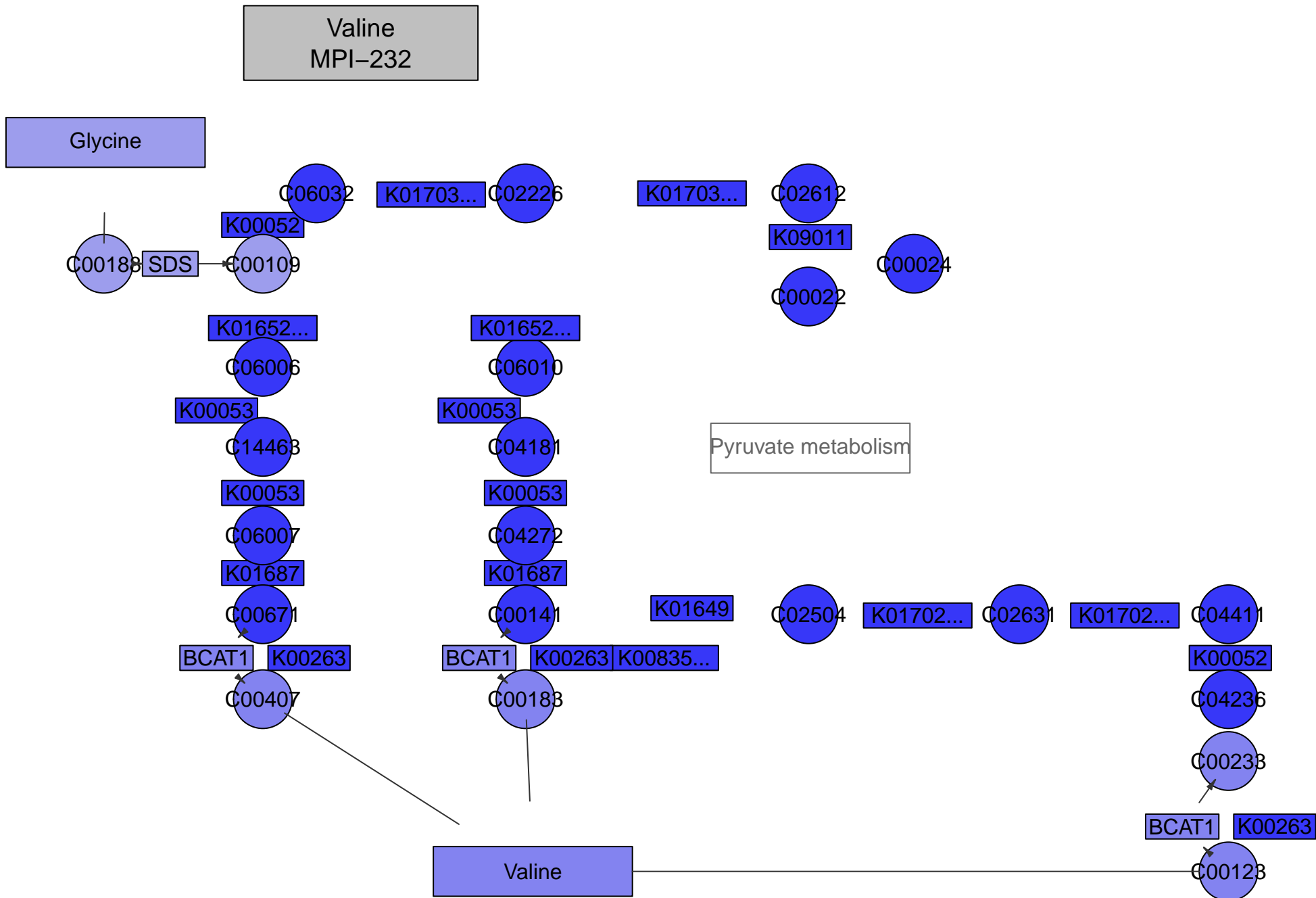


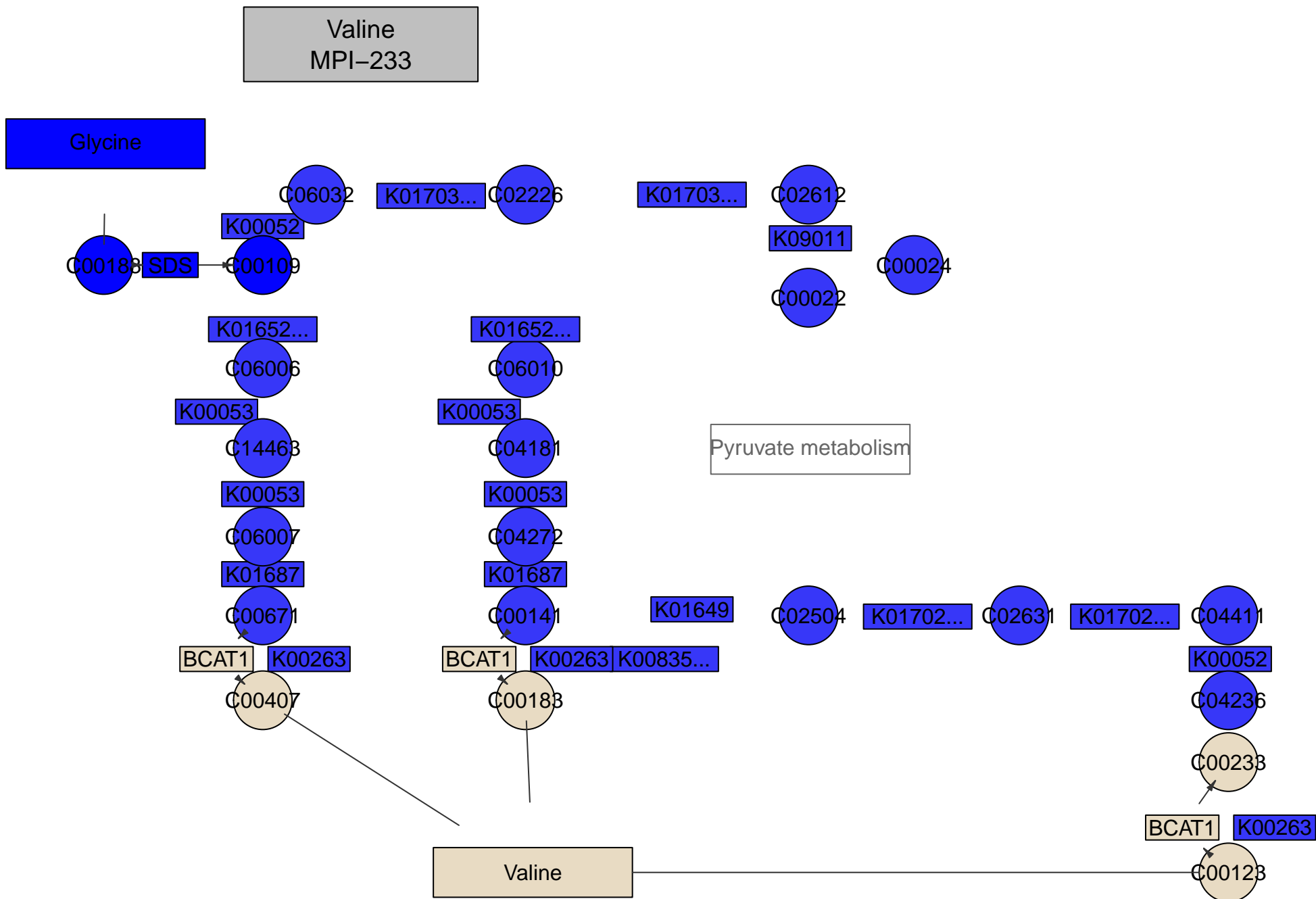


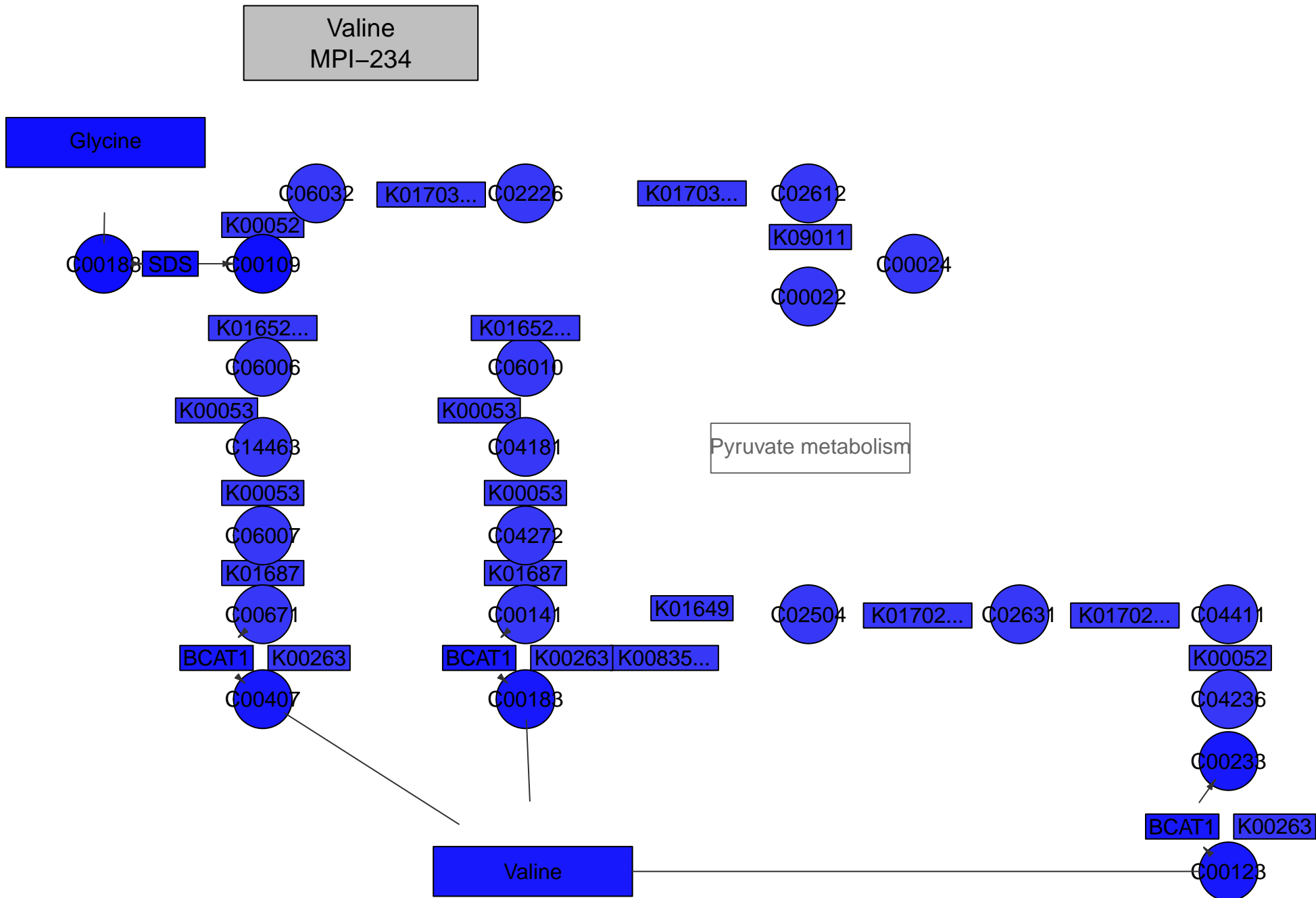


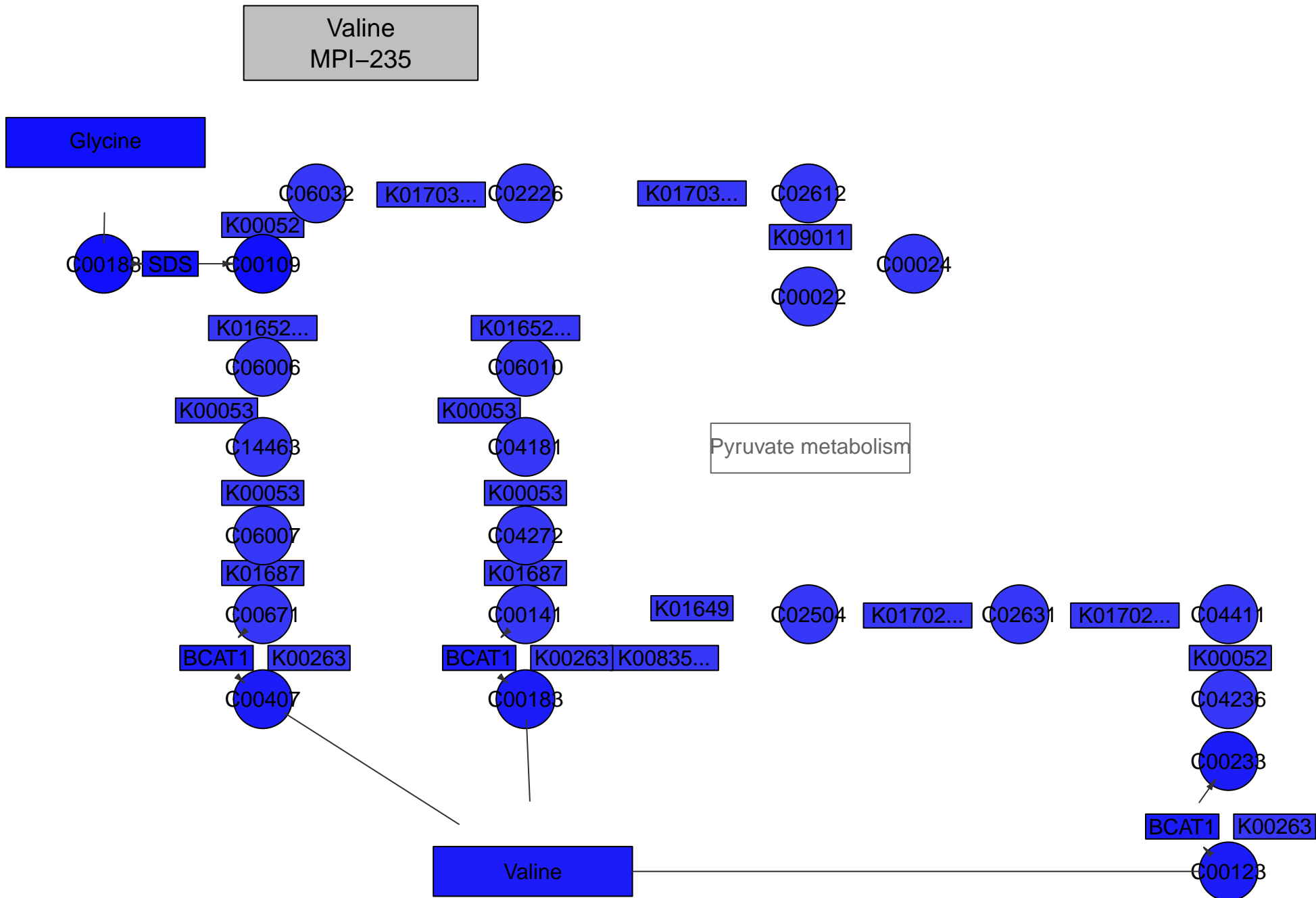


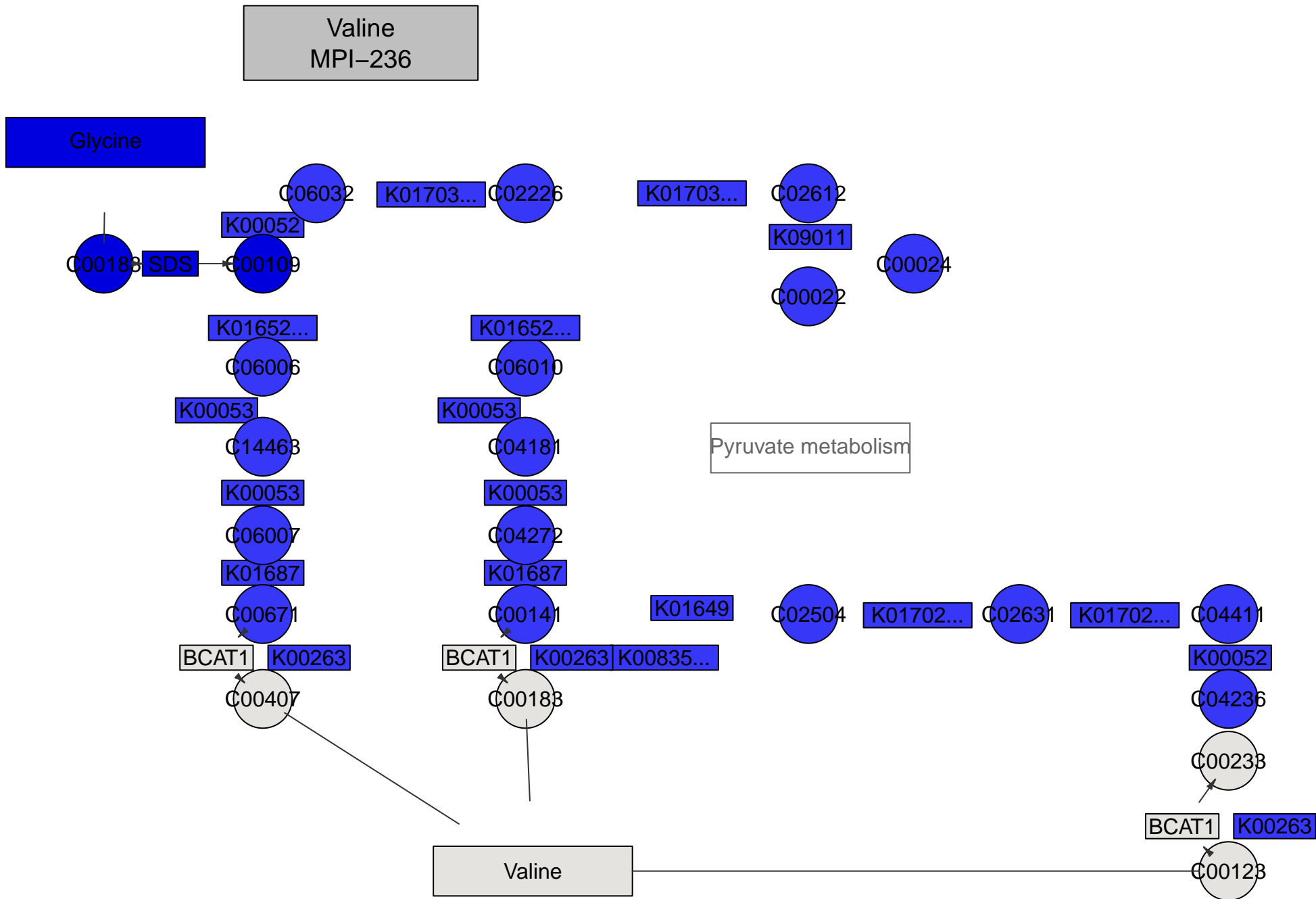


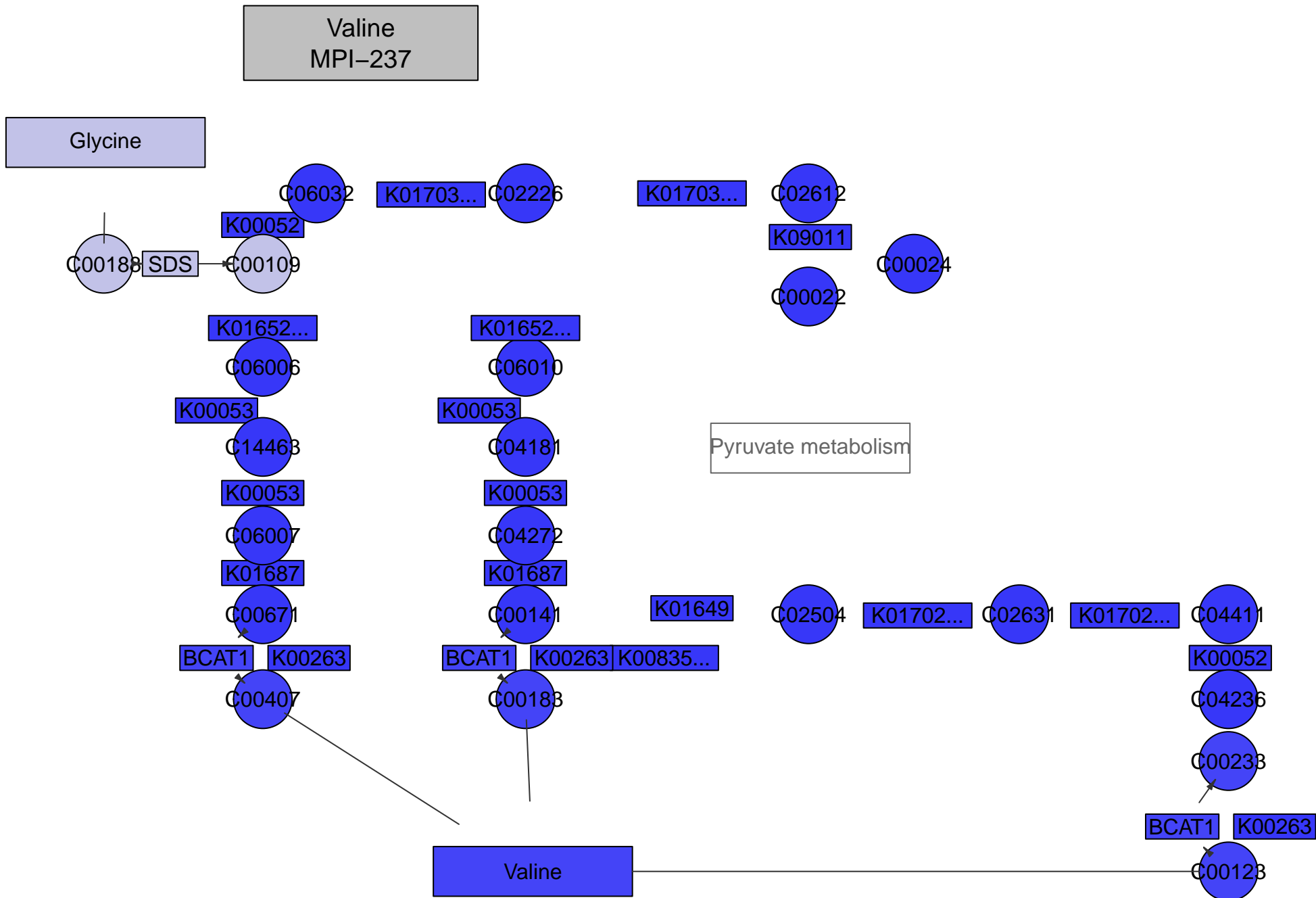


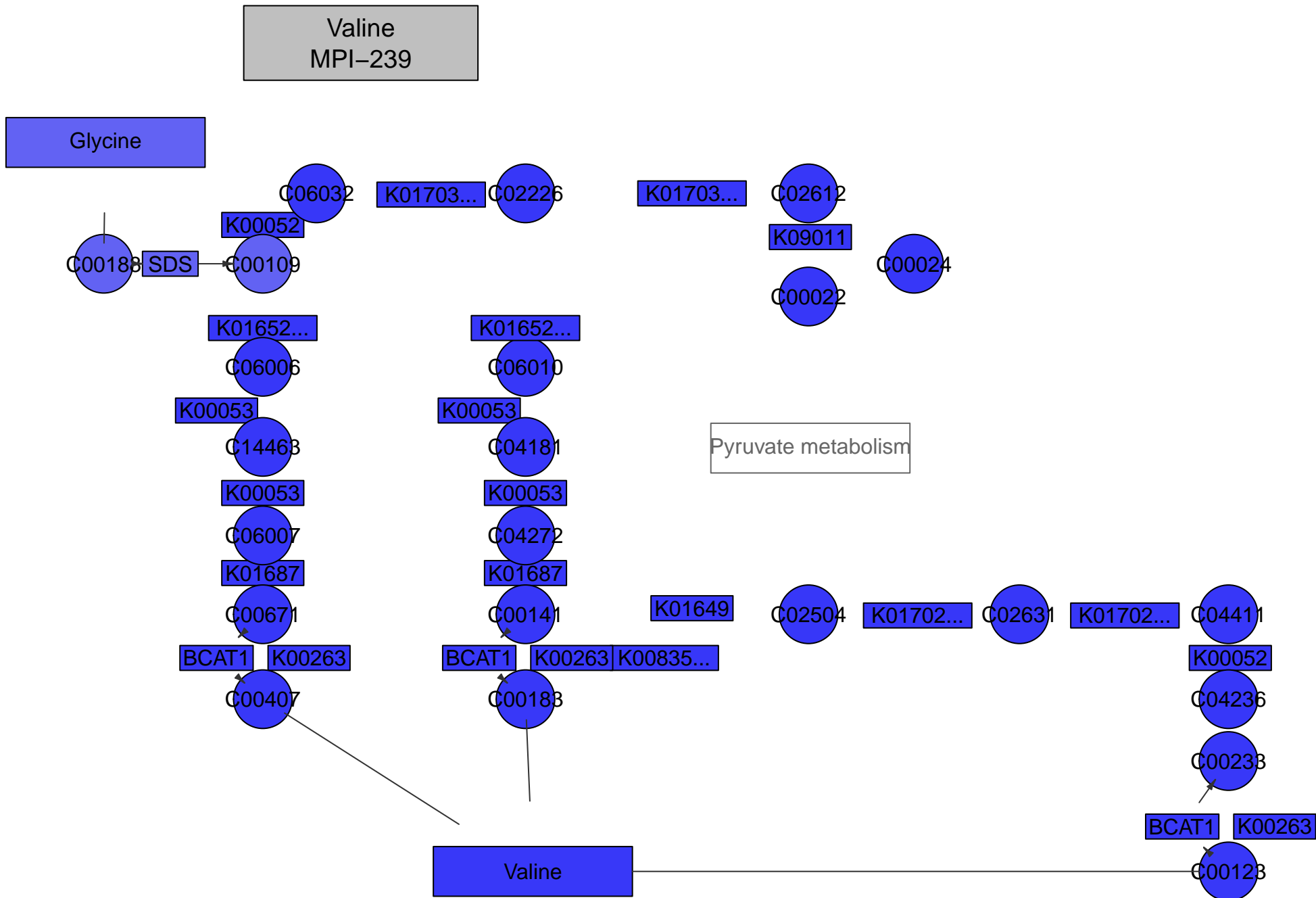


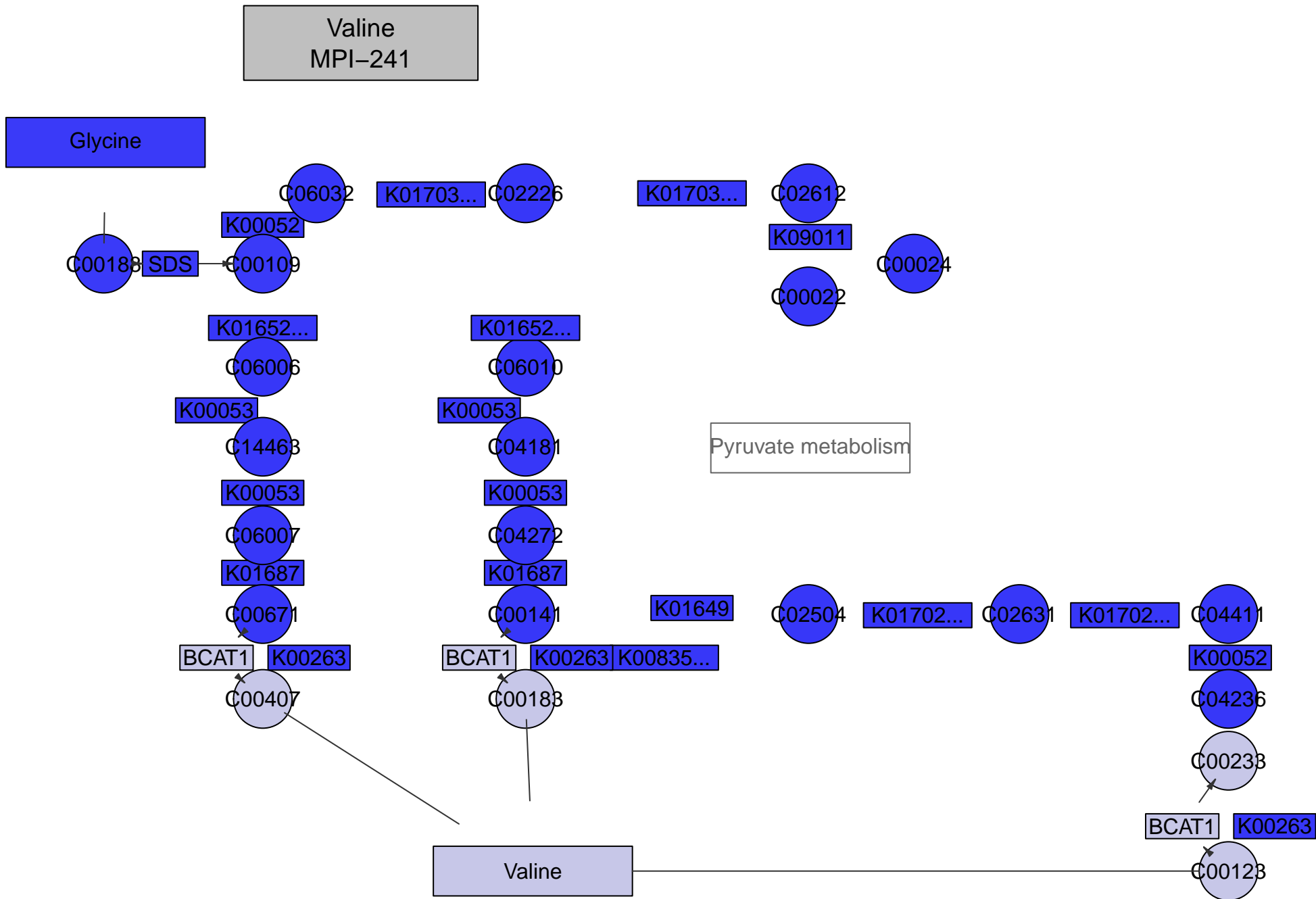


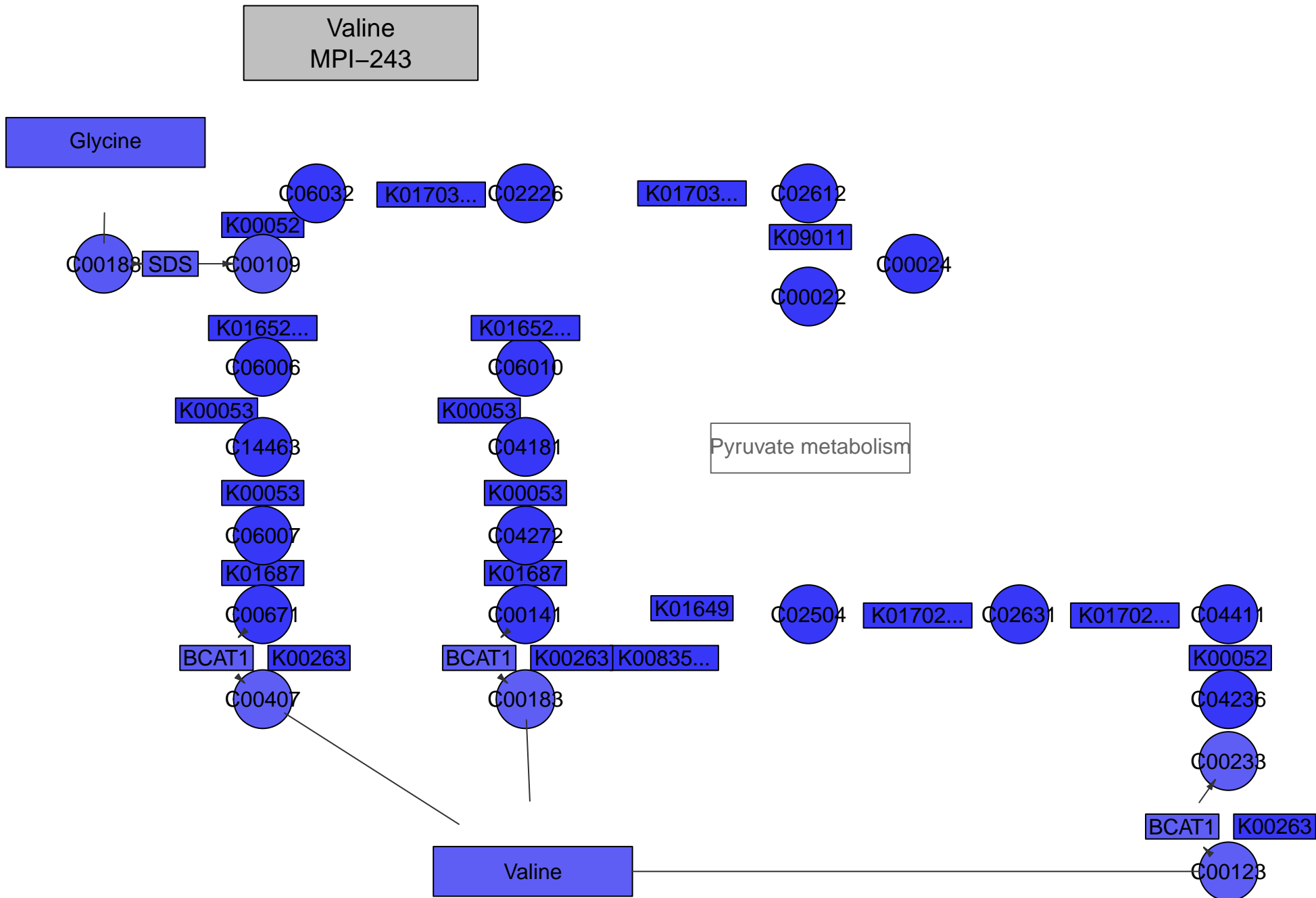


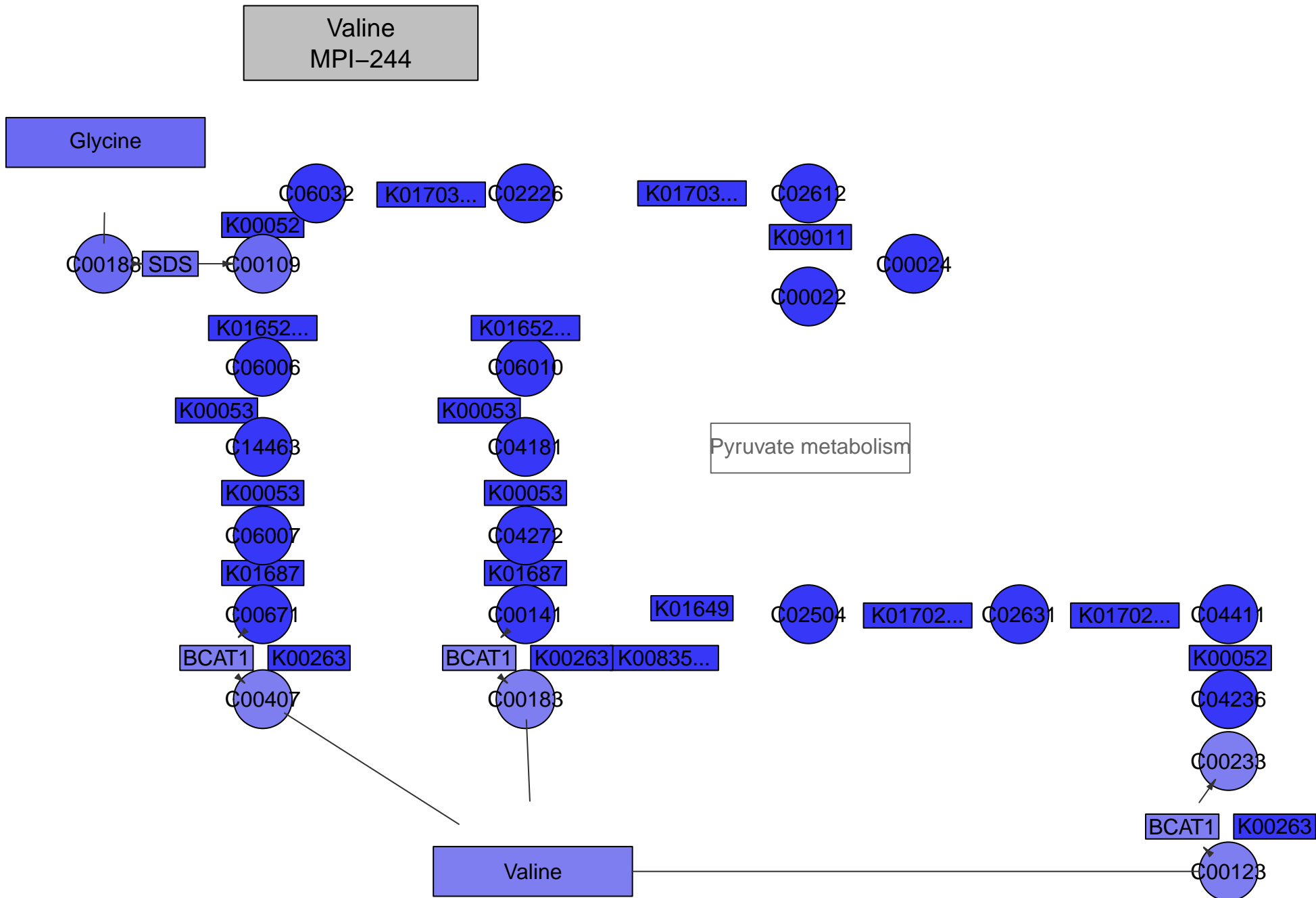


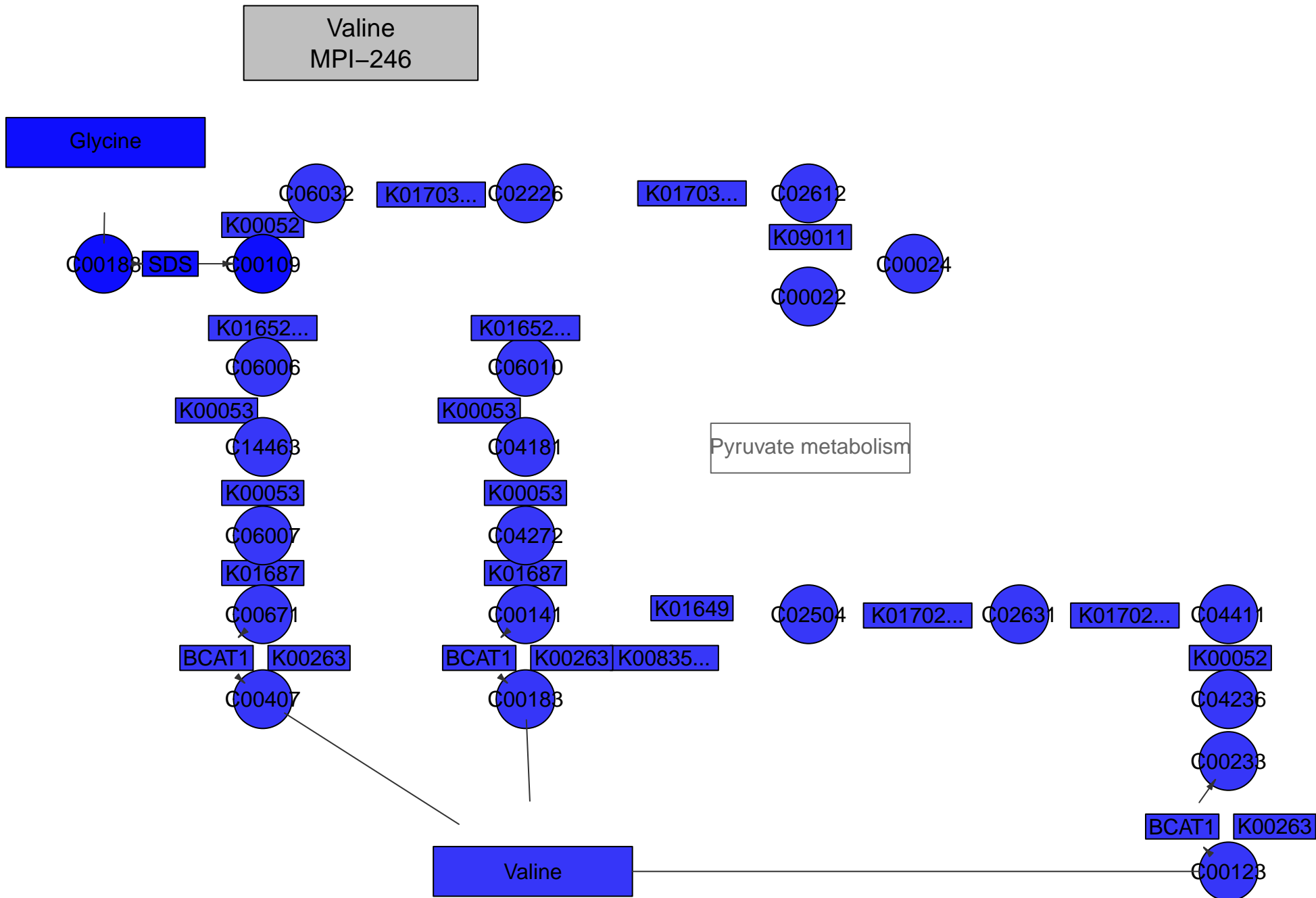


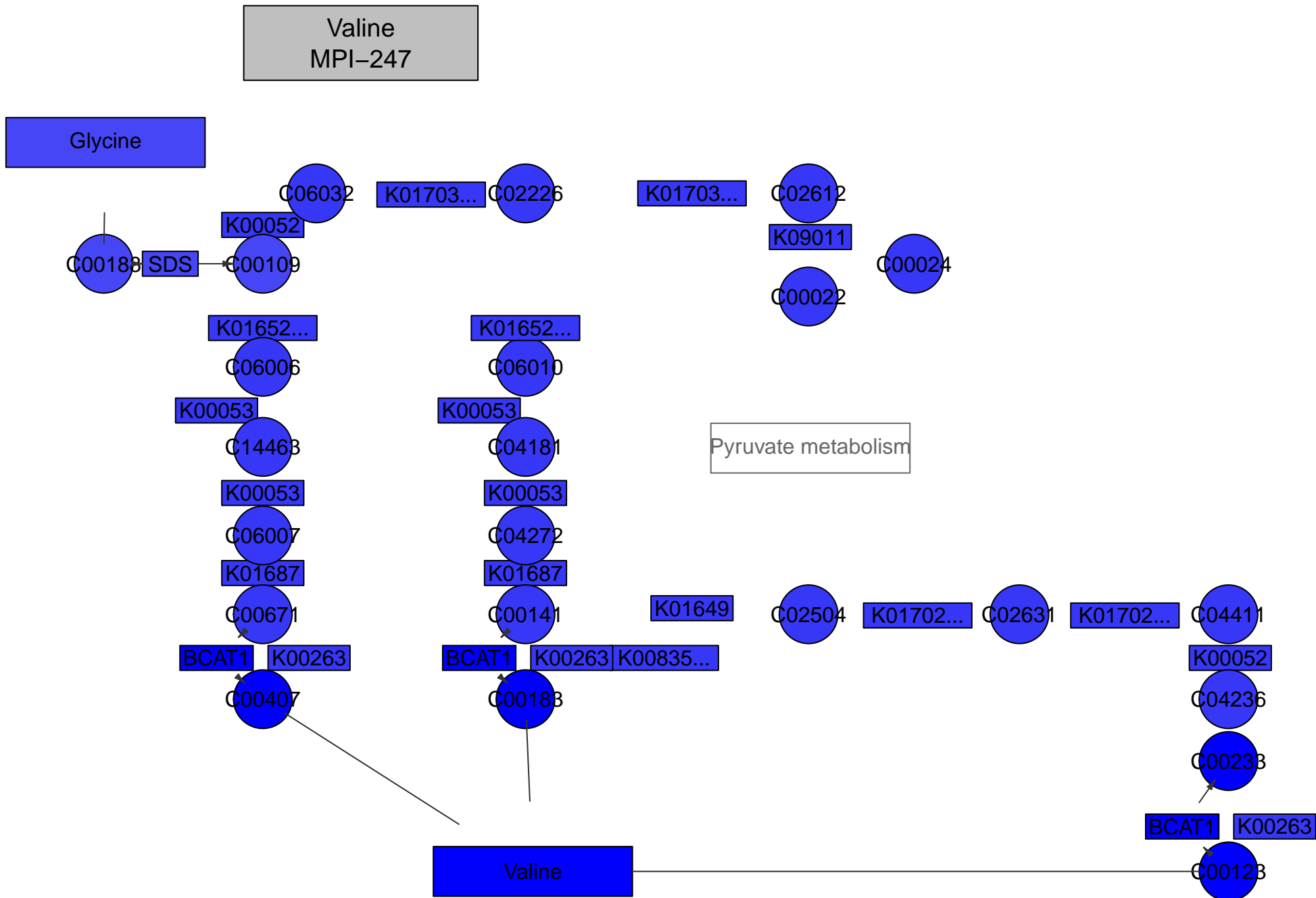


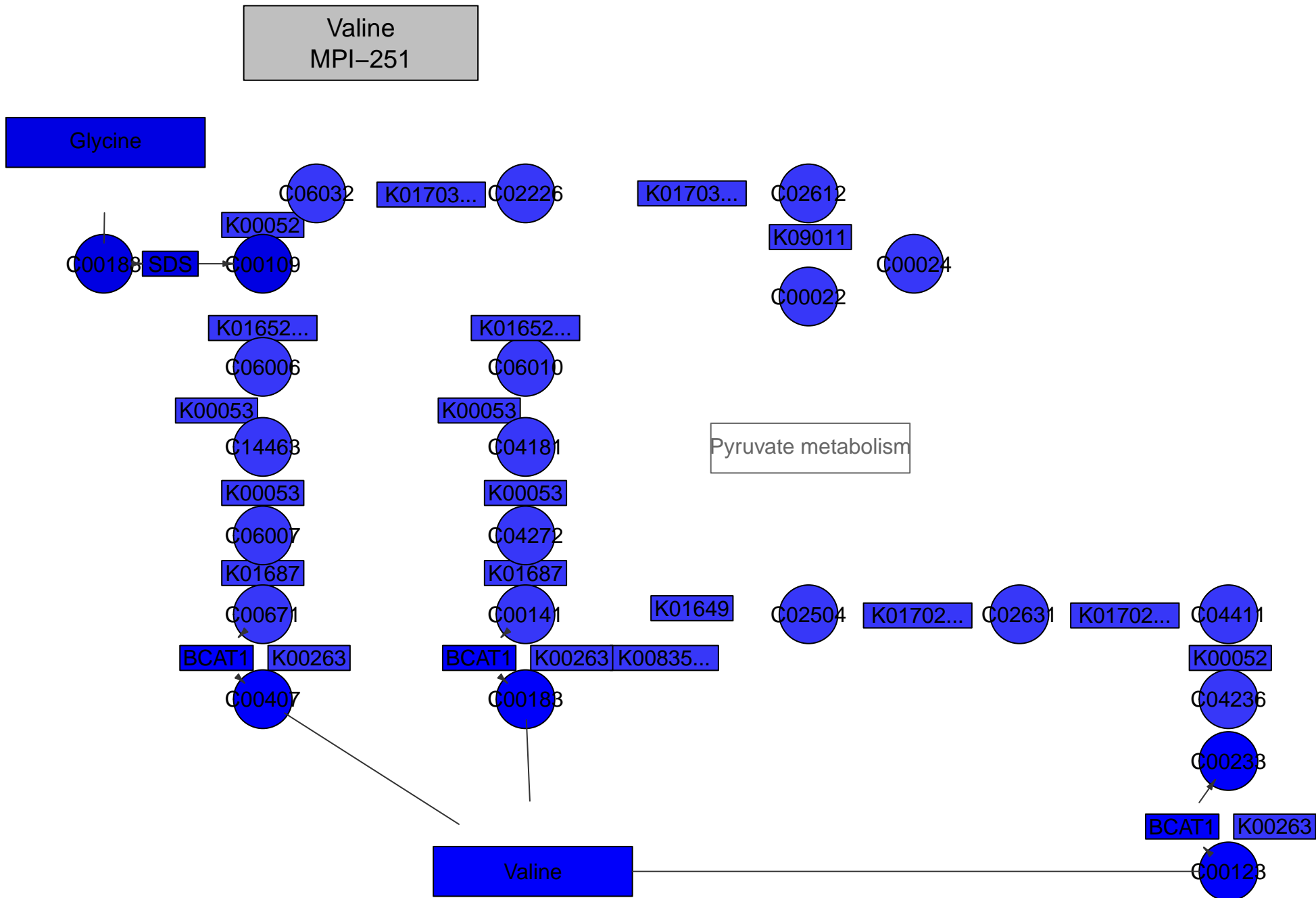


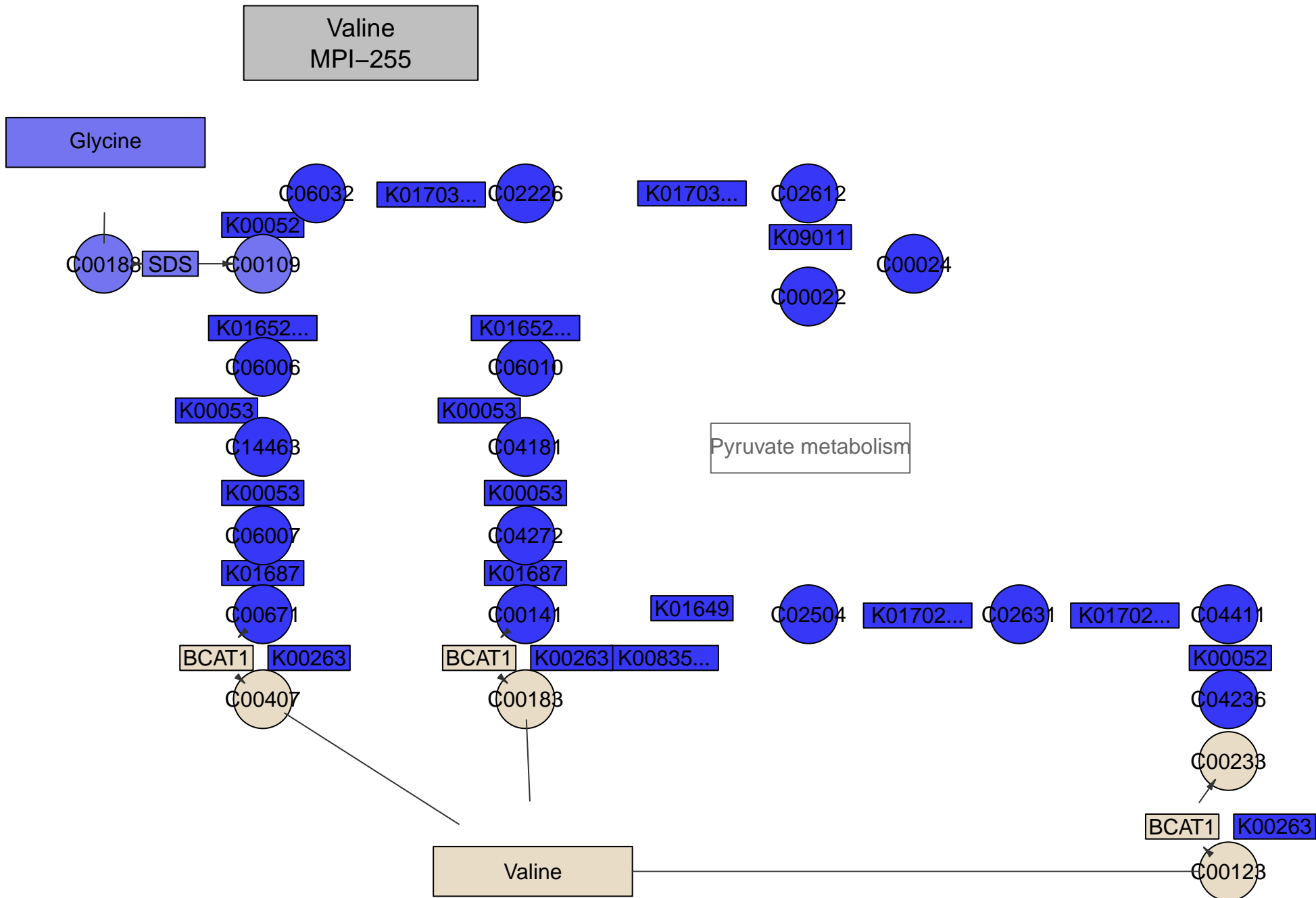












Valine
MPI-223b

Glycine

