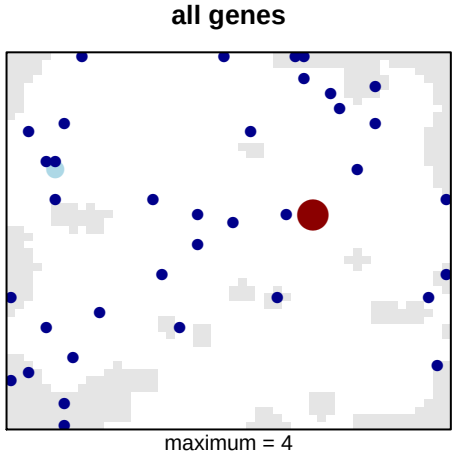
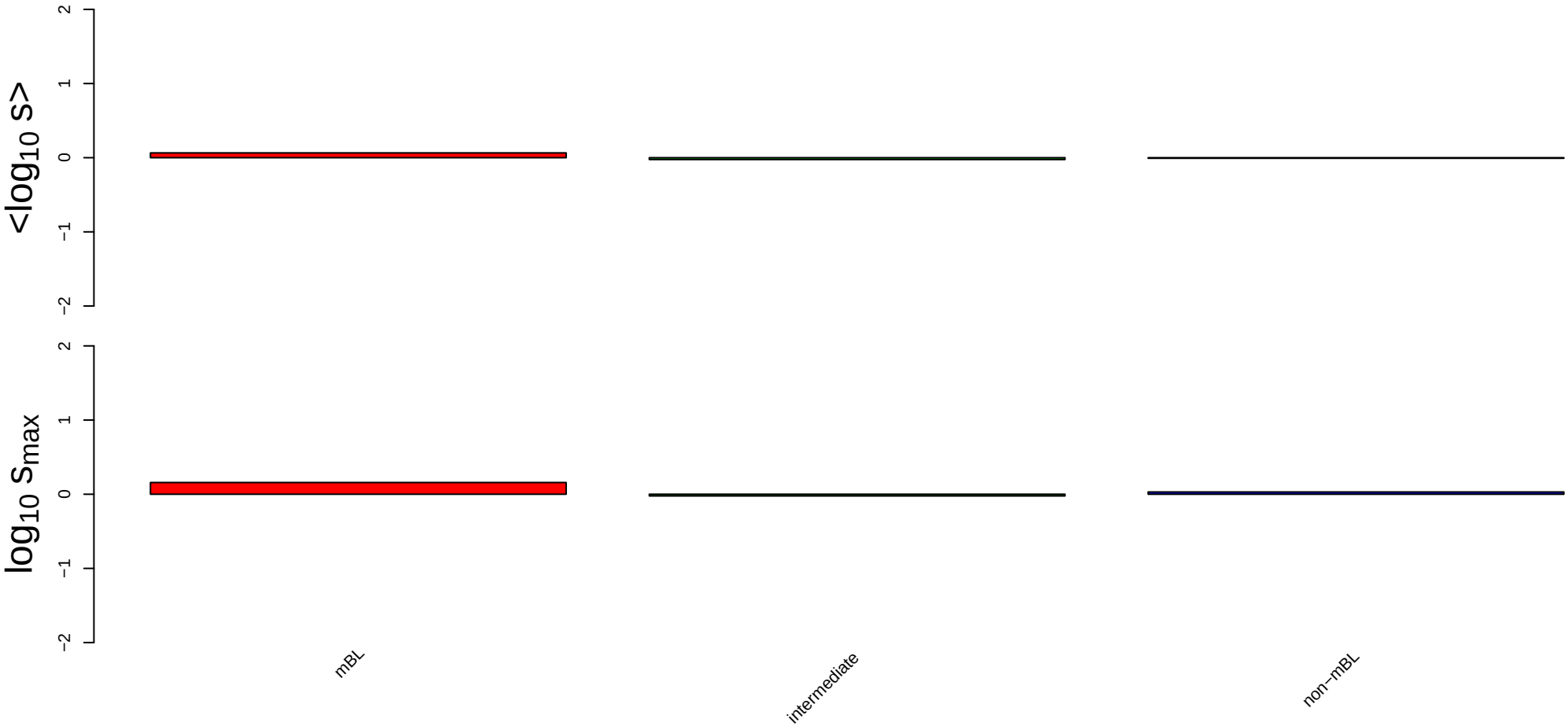
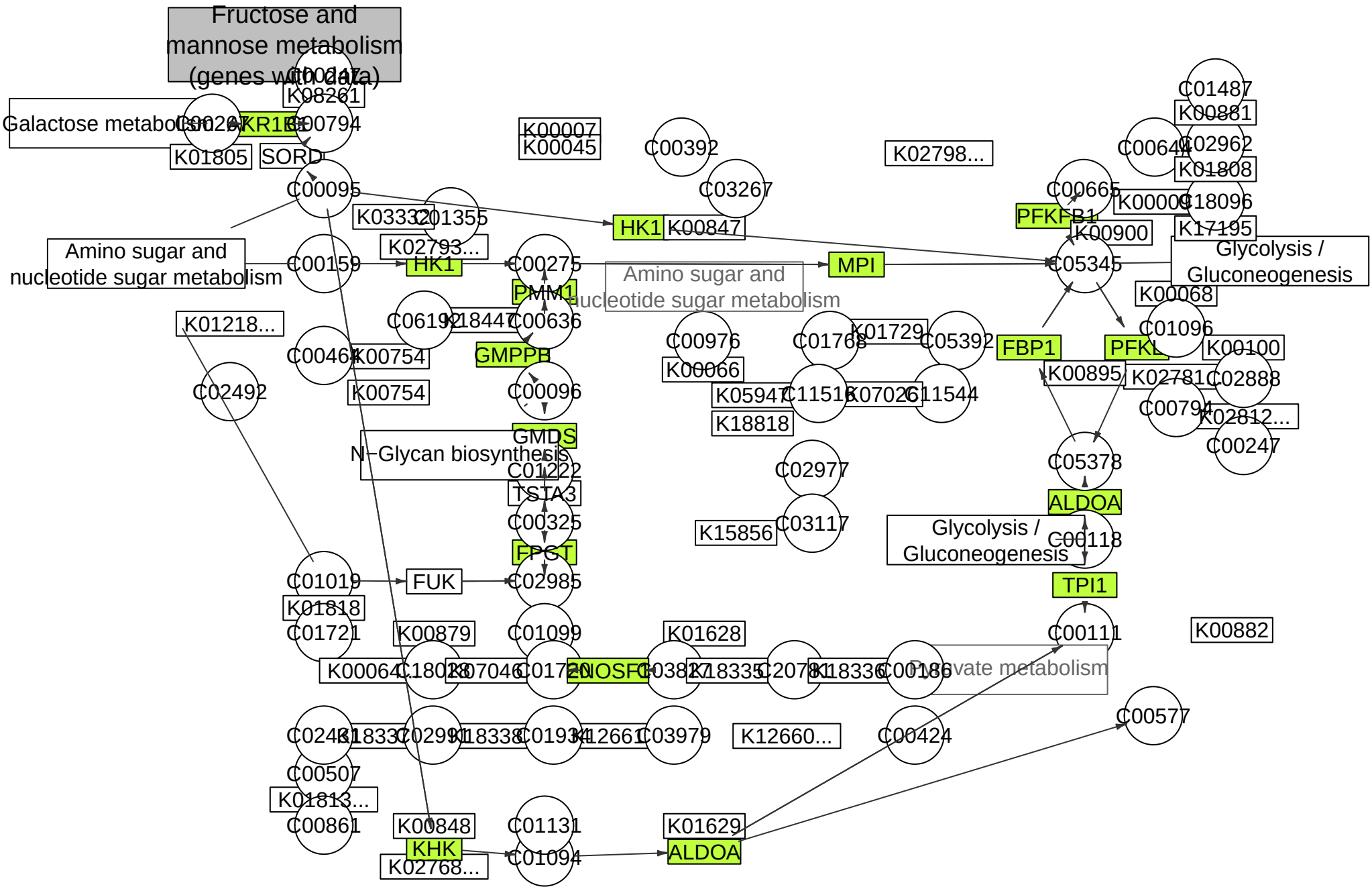
Fructose and mannose metabolism






Fructose and mannose metabolism (genes with data)
Galactose metabolism
C00247
AKR1B1
C00794
K08261
K01805
SORD
C00095
K00007
K00045
C00392
C03267
K02798...
C01487
K00881
C00644
C02962
K01808
C00665
K00000
C18096
K17195
PFKFB1
K00900
K03332
C01355
HK1
K00847
K02793...
C00159
HK1
C00275
PMM1
Amino sugar and nucleotide sugar metabolism
MPI
C05345
Glycolysis / Gluconeogenesis
K00068
Amino sugar and nucleotide sugar metabolism
K01218...
C06192
K18447
C00636
C00976
C01768
K01729
C05392
FBP1
PFKL
C01096
K00100
C00464
K00754
GMPPB
K00066
K00895
K02781
C02888
C02492
K00754
C00096
K05947
C11518
K07026
C11544
K18818
C00794
K02812...
C00247
GMDS
N-Glycan biosynthesis
C01222
TSTA3
C02977
C05378
ALDOA
C00325
K15856
C03117
Glycolysis / Gluconeogenesis
C00118
FPGT
C01019
FUK
C02985
TPI1
K01818
C01721
K00879
C01099
K01628
C00111
K00882
K00064
C18028
K07046
C01720
NOSF2
C03817
K18335
C20788
K18336
C00186
Pyruvate metabolism
C00577
C02481
K18337
C02991
K18338
C01934
K12661
C03979
K12660...
C00424
C00507
K01813...
C00861
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KHK
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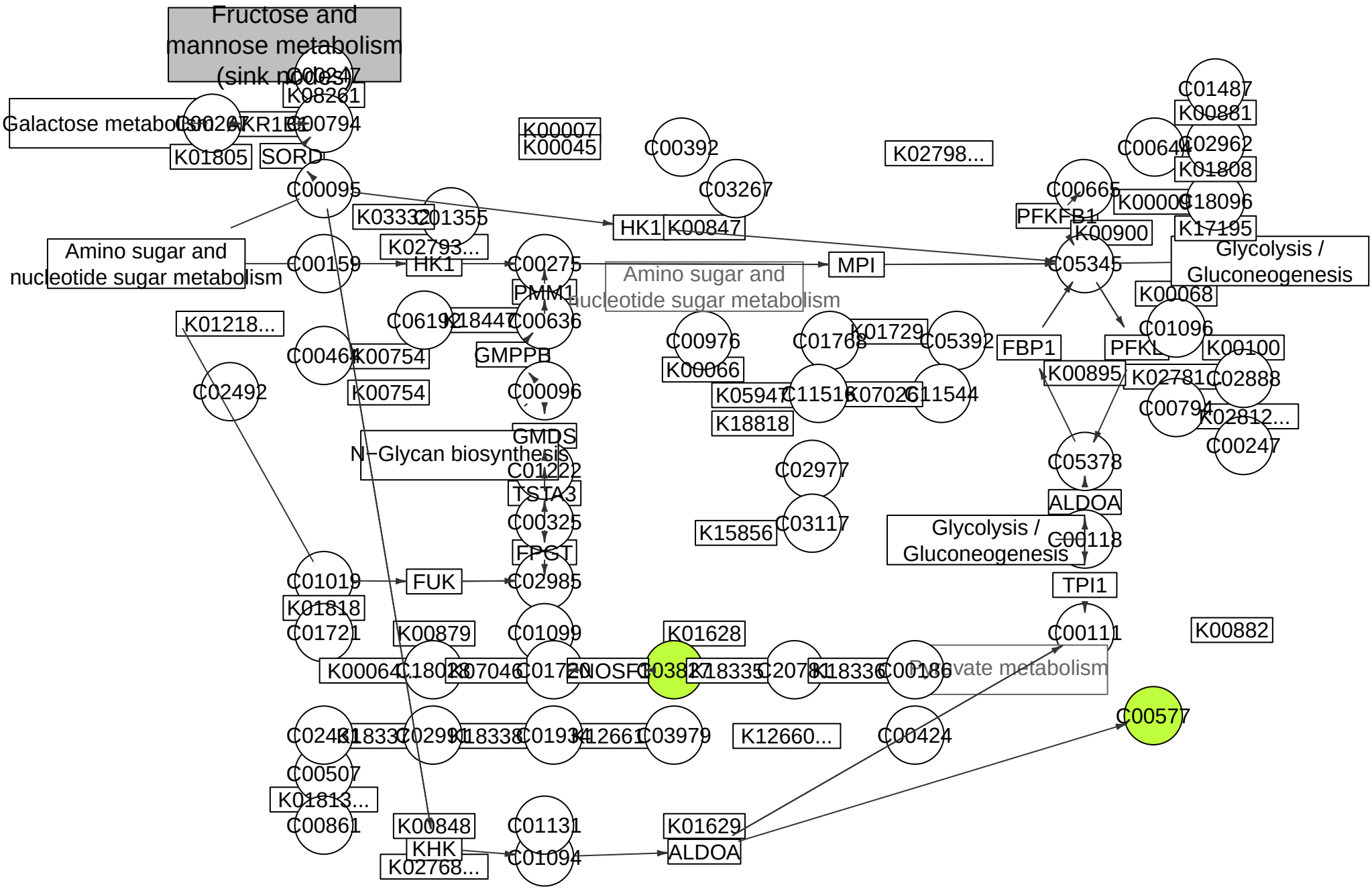
K01629
ALDOA


Fructose and mannose metabolism (sink metabolism)
Galactose metabolism
C00247
K08261
C00247
K00794
K01805
SORD
C00095
K00007
K00045
C00392
C03267
K02798...
C01487
K00881
C00644
C02962
K01808
C00665
K00000
C18096
PFKFB1
K17195
K00900
K03332
C01355
HK1
K00847
K02793...
Amino sugar and nucleotide sugar metabolism
C00159
HK1
C00275
PMM1
Amino sugar and nucleotide sugar metabolism
MPI
C05345
Glycolysis / Gluconeogenesis
K00068
K01218...
C06192
K18447
C00636
C00976
K00066
C01768
K01729
C05392
FBP1
PFKL
C01096
K00100
C00464
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GMPPB
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K02781
C02888
C02492
K00754
C00096
K05947
C11518
K07026
C11544
K18818
C00794
K02812...
C00247
GMDS
N-Glycan biosynthesis
C01222
TSTA3
C02977
C05378
ALDOA
C00325
K15856
C03117
Glycolysis / Gluconeogenesis
C00118
FPGT
C01019
FUK
C02985
TPI1
K01818
C01721
K00879
C01099
K01628
C00111
K00882
K00064
C18028
K07046
C01720
ENOSF1
C03817
K18335
C20788
K18336
C00186
Pyruvate metabolism
C00577
C02481
K18337
C02991
K18338
C01934
K12661
C03979
K12660...
C00424
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K01813...
C00861
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KHK
K02768...
C01131
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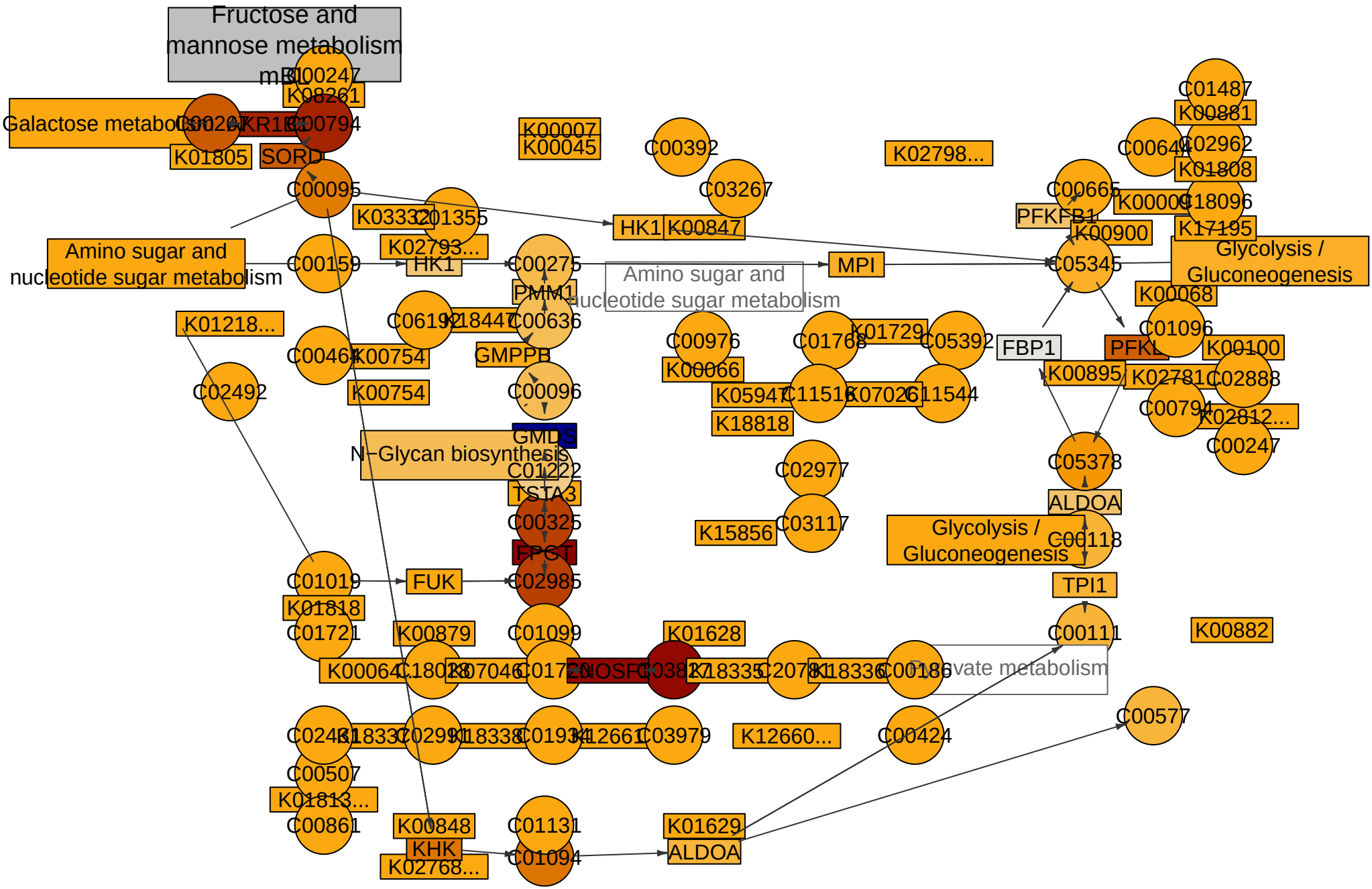
K01629
ALDOA


Fructose and mannose metabolism
Galactose metabolism
Amino sugar and nucleotide sugar metabolism
Amino sugar and nucleotide sugar metabolism
N-Glycan biosynthesis
Glycolysis / Gluconeogenesis
Glycolysis / Gluconeogenesis
Pyruvate metabolism
K00247
K08261
C00794
K01805
SORD
C00095
K00007
K00045
C00392
C03267
K02798...
C01487
K00881
C02962
K01808
C00665
K00000
C18096
K17195
PFKFB1
K00900
C05345
K00068
C01096
PFKL
K00100
K02781
C02888
K02812...
C00247
C00794
C05378
ALDOA
C00118
TPI1
C00111
K00882
K03332
C01355
K02793...
HK1
K00847
C00159
HK1
C00275
PMM1
C00636
MPI
K01218...
C06192
K18447
C00464
K00754
GMPPB
K00754
C00096
C02492
GMDS
C01222
TSTA3
C00325
FPGT
C02985
C01019
FUK
K01818
C01721
K00879
C01099
K01628
K00064
C18028
K07046
C01720
NOSF
C03827
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C20784
K18336
C00186
C00976
K00066
C01768
K01729
C05392
K05947
C11518
K07026
C11544
K18818
C02977
C03117
K15856
FBP1
K00895
C00577
C00424
K12660...
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KHK
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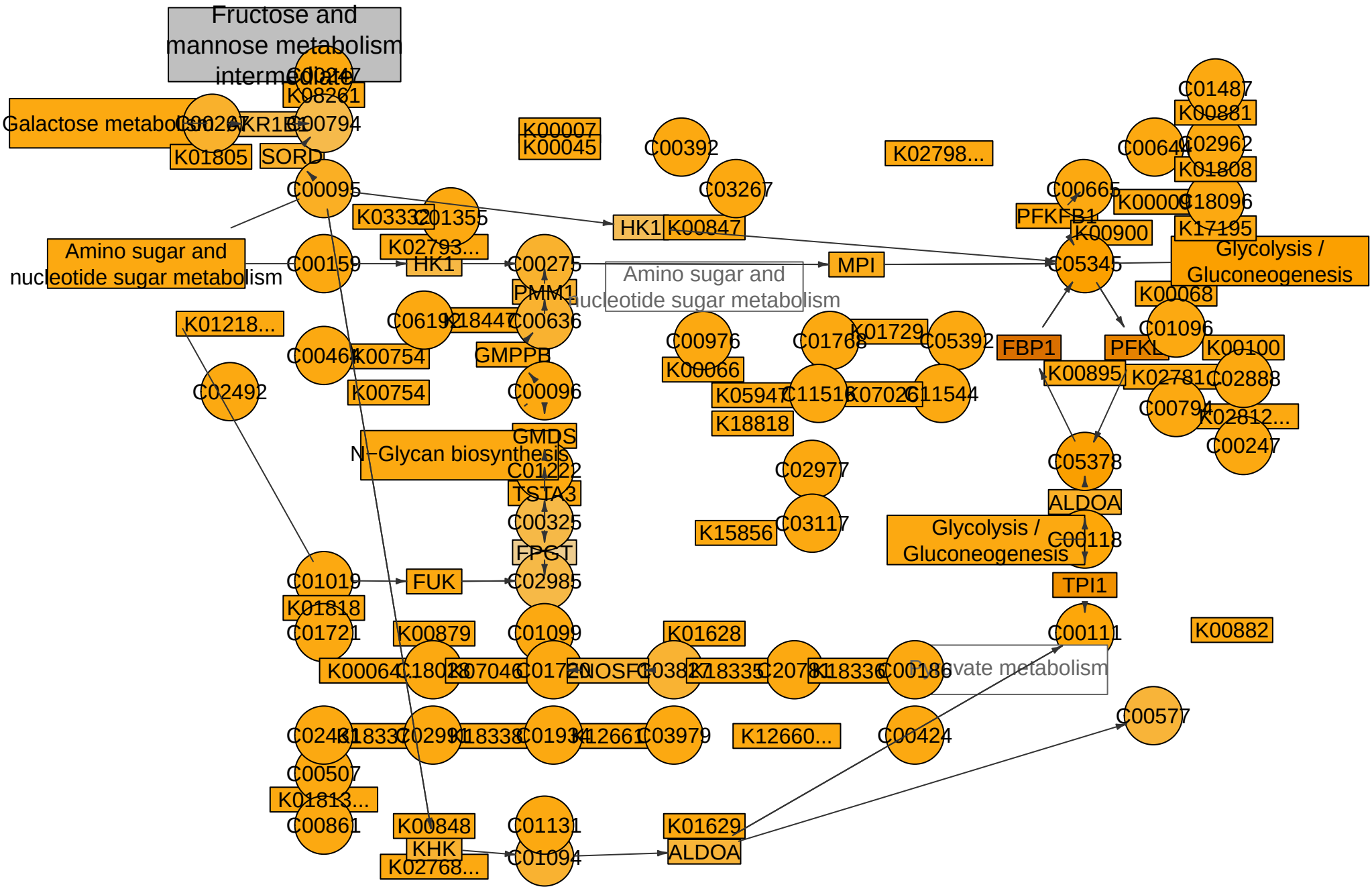
ALDOA


Fructose and mannose metabolism intermediate
Galactose metabolism
Amino sugar and nucleotide sugar metabolism
Amino sugar and nucleotide sugar metabolism
N-Glycan biosynthesis
Glycolysis / Gluconeogenesis
Glycolysis / Gluconeogenesis
Pyruvate metabolism
C00247
K08261
C00267
AKR1B1
K00794
K01805
SORD
C00095
K00007
K00045
C00392
C03267
K02798...
C00665
PFKFB1
K00900
C01487
K00881
C02962
K01808
C18096
K17195
K00068
C01096
PFKL
K00100
C02888
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C00247
C05378
ALDOA
C00118
TPI1
C00111
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C00577
K00847
HK1
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HK1
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PMM1
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MPI
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C06192
K18447
C00464
K00754
GMPPB
K00754
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GMDS
C01222
TSTA3
C00325
FPGT
C02492
C01019
FUK
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K00879
C01099
K01628
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C18028
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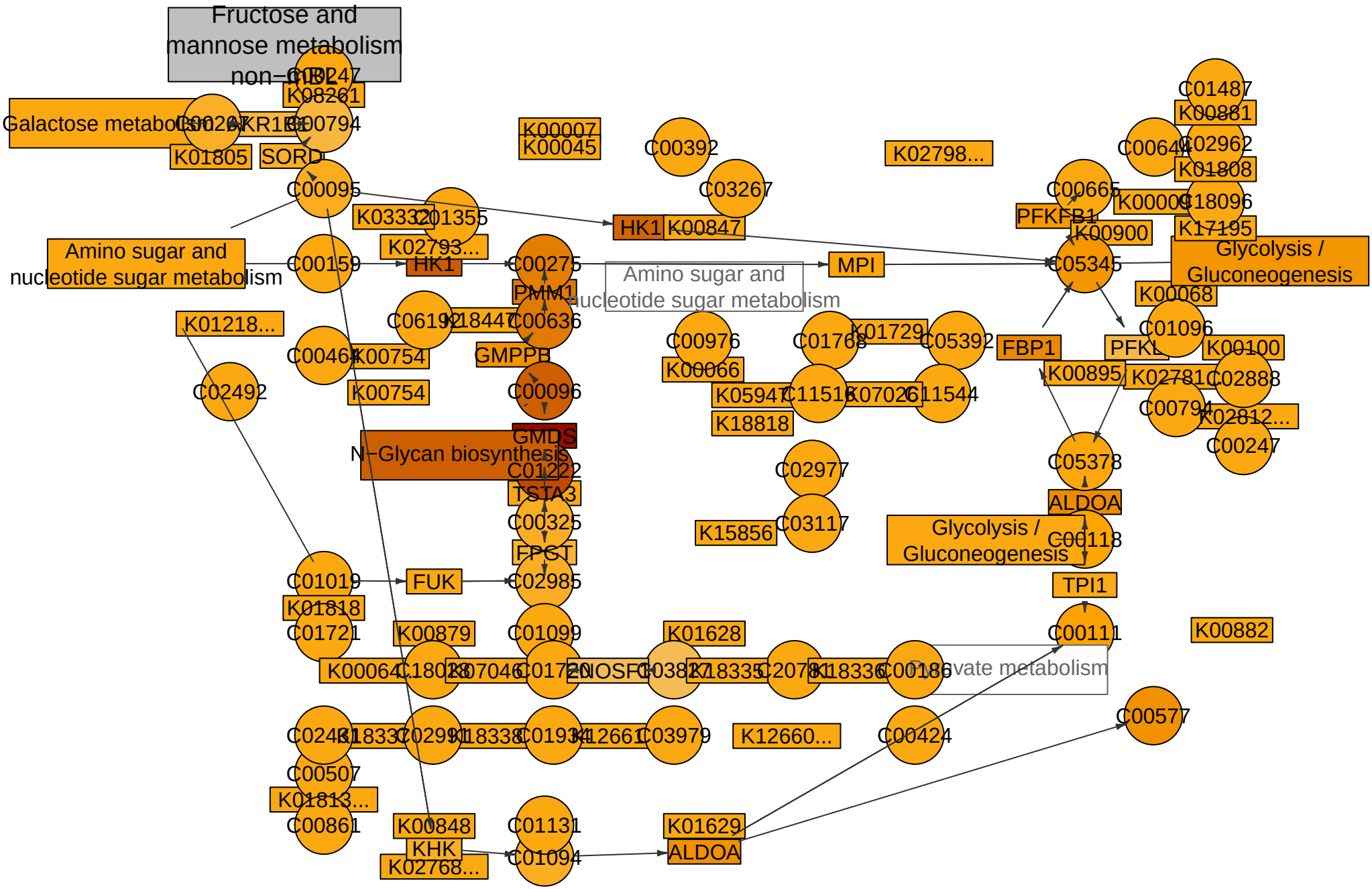
Fructose and mannose metabolism
non−OXPL
Galactose metabolism
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K01805
SORD
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C00392
C03267
K02798...
C01487
K00881
C02962
K01808
C00665
PFKFB1
K00900
C18096
K17195
Glycolysis / Gluconeogenesis
K00068
C01096
PFKL
K00100
K02888
K02812...
C00247
Amino sugar and nucleotide sugar metabolism
C00159
HK1
K00847
MPI
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GMDS
N−Glycan biosynthesis
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Pyruvate metabolism
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