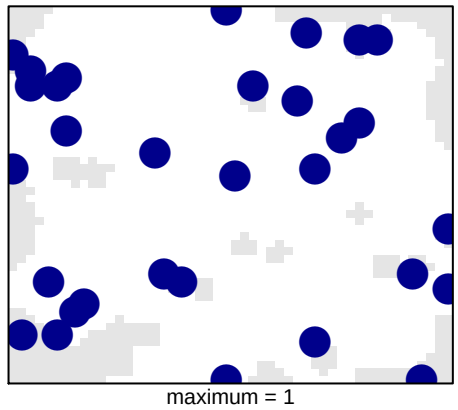
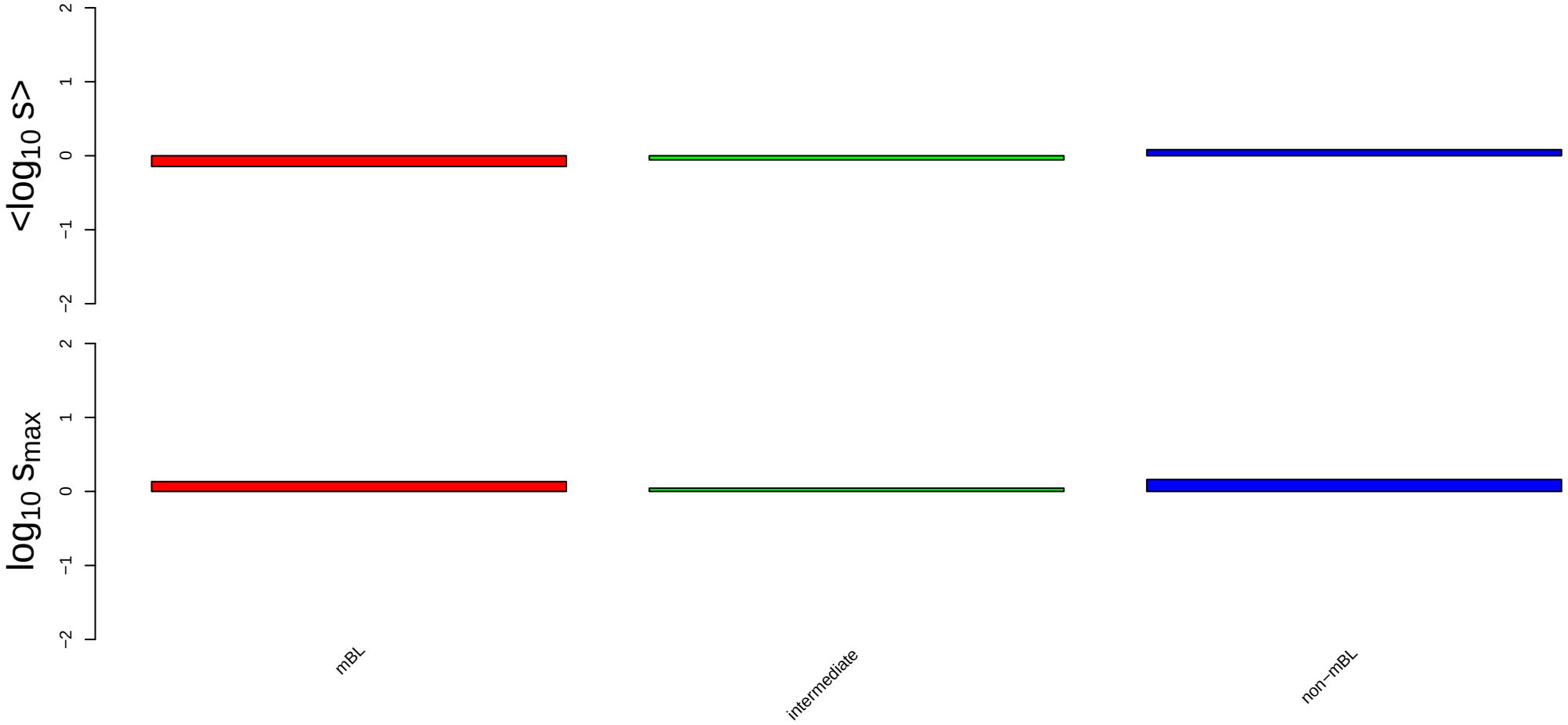
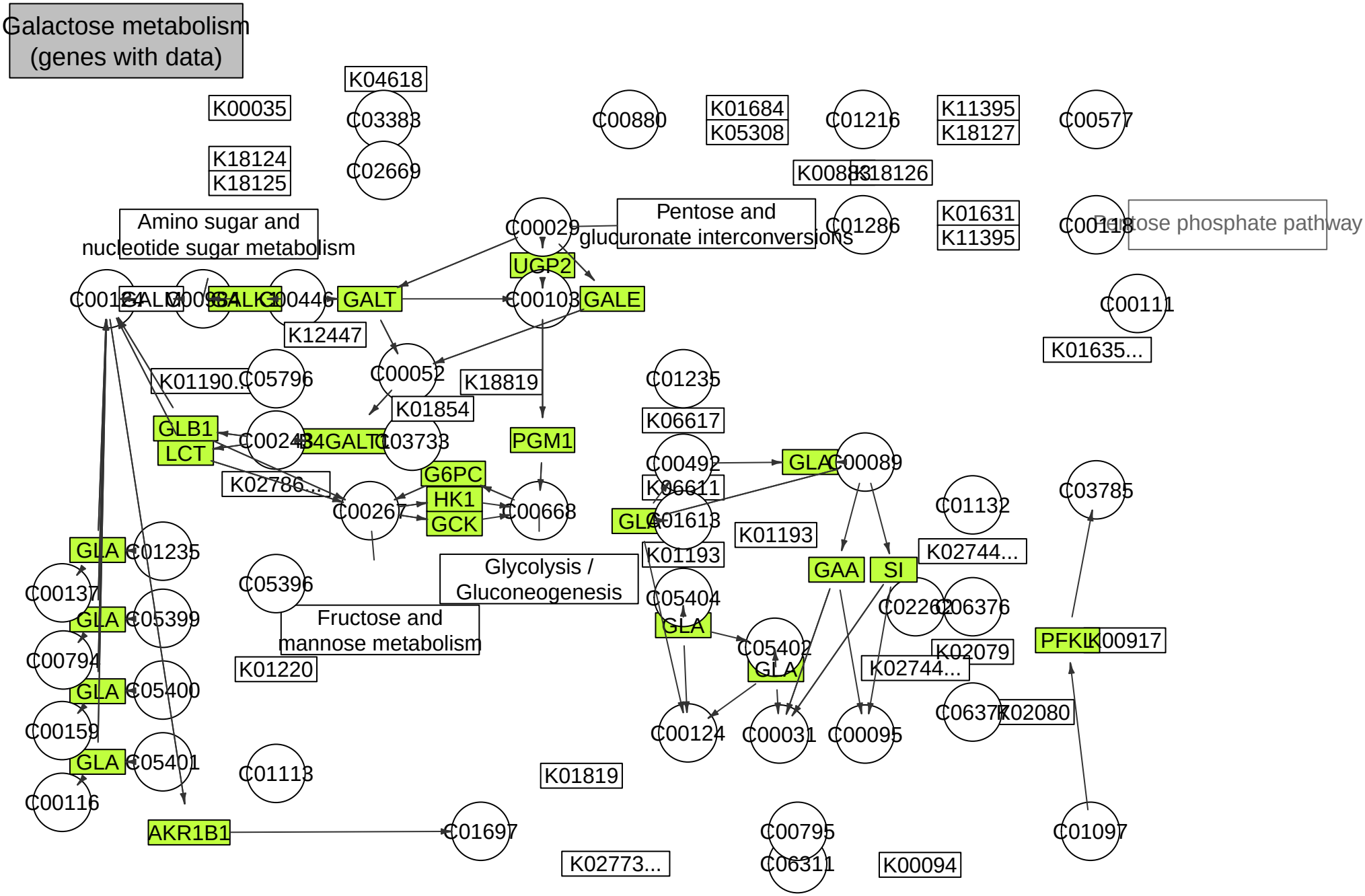
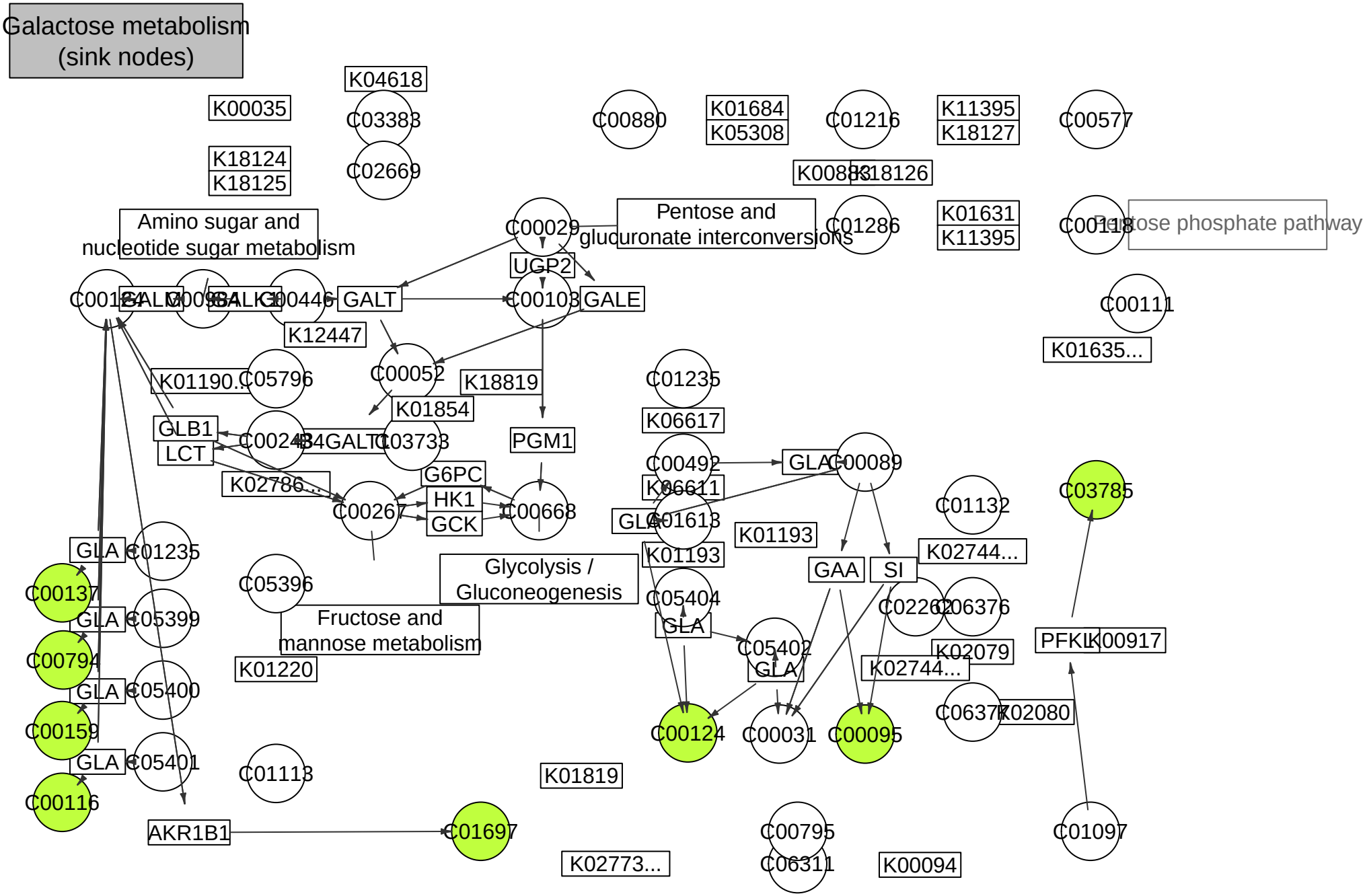
Galactose metabolism







Galactose metabolism
(genes with data)
K04618
K00035
C03383
C00880
K01684
K05308
C01216
K11395
K18127
C00577
K18124
K18125
C02669
K00883
K18126
Amino sugar and
nucleotide sugar metabolism
C00029
Pentose and
glucuronate interconversions
C01286
K01631
K11395
C00118
Pentose phosphate pathway
UGP2
GALT
C00103
GALE
C00111
K12447
K01635...
K01190...
C05796
C00052
K18819
C01235
K01854
K06617
GLB1
LCT
C00243
B4GALT
C03733
PGM1
C00492
GLA
C00089
K02786...
G6PC
HK1
GCK
C00267
C00668
K06611
C01613
C01132
C03785
K01193
K01193
K02744...
GLA
C01235
C05396
Glycolysis /
Gluconeogenesis
GAA
SI
C00137
C05404
C02262
C06376
GLA
C05399
Fructose and
mannose metabolism
GLA
C05402
GLA
PFKL
K00917
C00794
K01220
K02079
K02744...
GLA
C05400
C06377
K02080
C00159
C00124
C00031
C00095
GLA
C05401
C01113
K01819
C00116
AKR1B1
C01697
C00795
C01097
K02773...
C06311
K00094



Galactose metabolism
(sink nodes)
K04618
K00035
C03383
C00880
K01684
K05308
C01216
K11395
K18127
C00577
K18124
K18125
C02669
K00883
K18126
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C00029
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K01631
K11395
C00118
Pentose phosphate pathway
UGP2
GALT
C00103
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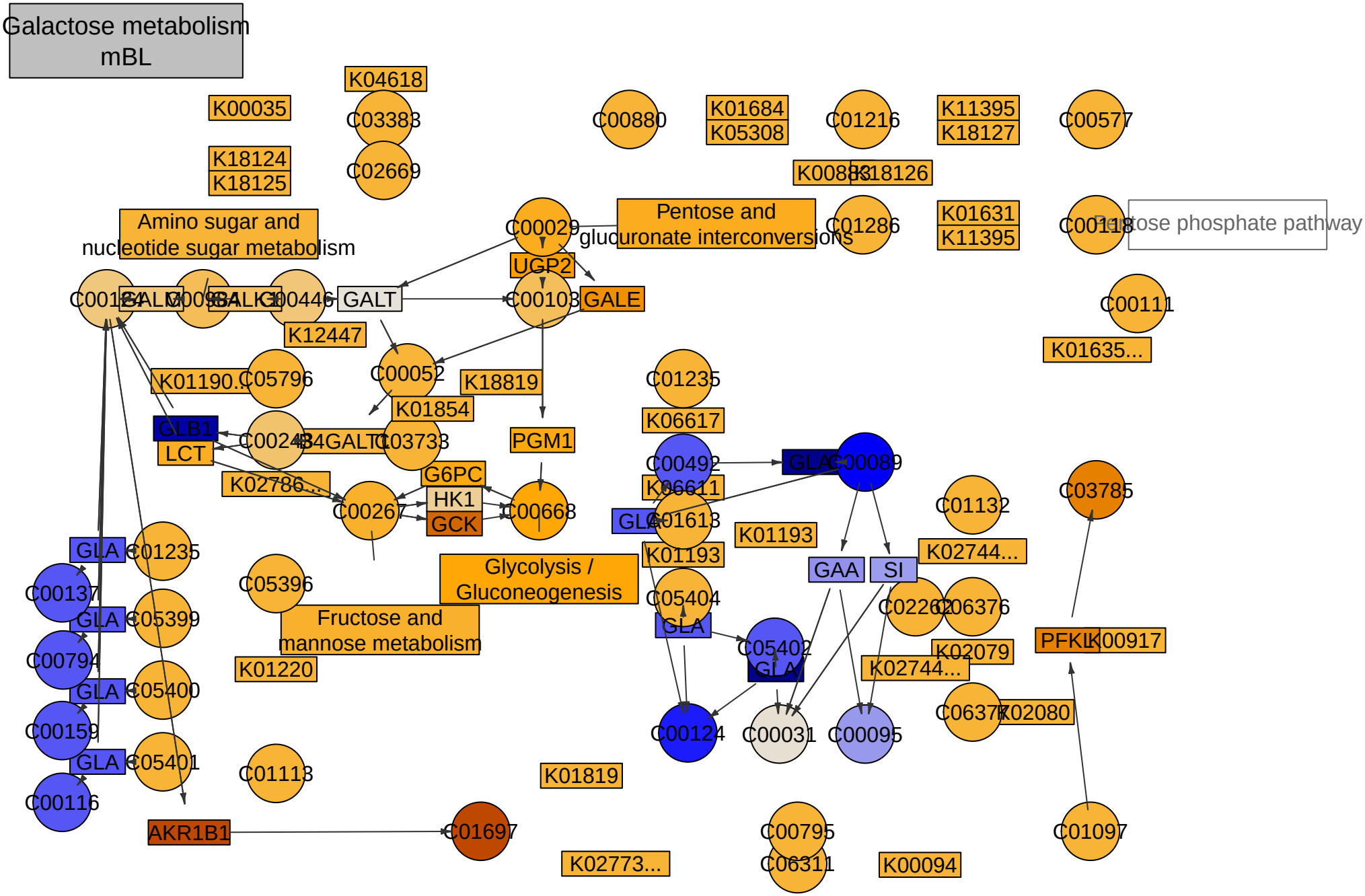
C00111
K12447
K01635...
K01190...
C05796
C00052
K18819
C01235
K01854
K06617
GLB1
LCT
C00243
B4GALT
C03733
PGM1
C00492
GLA
C00089
K02786...
G6PC
K06611
C03785
C00267
HK1
GCK
C00668
GLA
C01613
C01132
K01193
K01193
K02744...
GLA
C01235
C05396
Glycolysis /
Gluconeogenesis
GAA
SI
C00137
C05404
C02262
C06376
GLA
C05399
Fructose and
mannose metabolism
GLA
C05402
K02079
PFKL
K00917
C00794
K01220
GLA
K02744...
GLA
C05400
C06377
K02080
C00159
C00124
C00031
C00095
GLA
C05401
C01113
K01819
C00116
AKR1B1
C01697
C00795
C01097
K02773...
C06311
K00094


Galactose metabolism
mBL
K04618
K00035
C03383
C00880
K01684
K05308
C01216
K11395
K18127
C00577
K18124
K18125
C02669
K00883
K18126
Amino sugar and
nucleotide sugar metabolism
C00029
Pentose and
glucuronate interconversions
C01286
K01631
K11395
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Pentose phosphate pathway
UGP2
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K12447
K01635...
K01190...
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K01193
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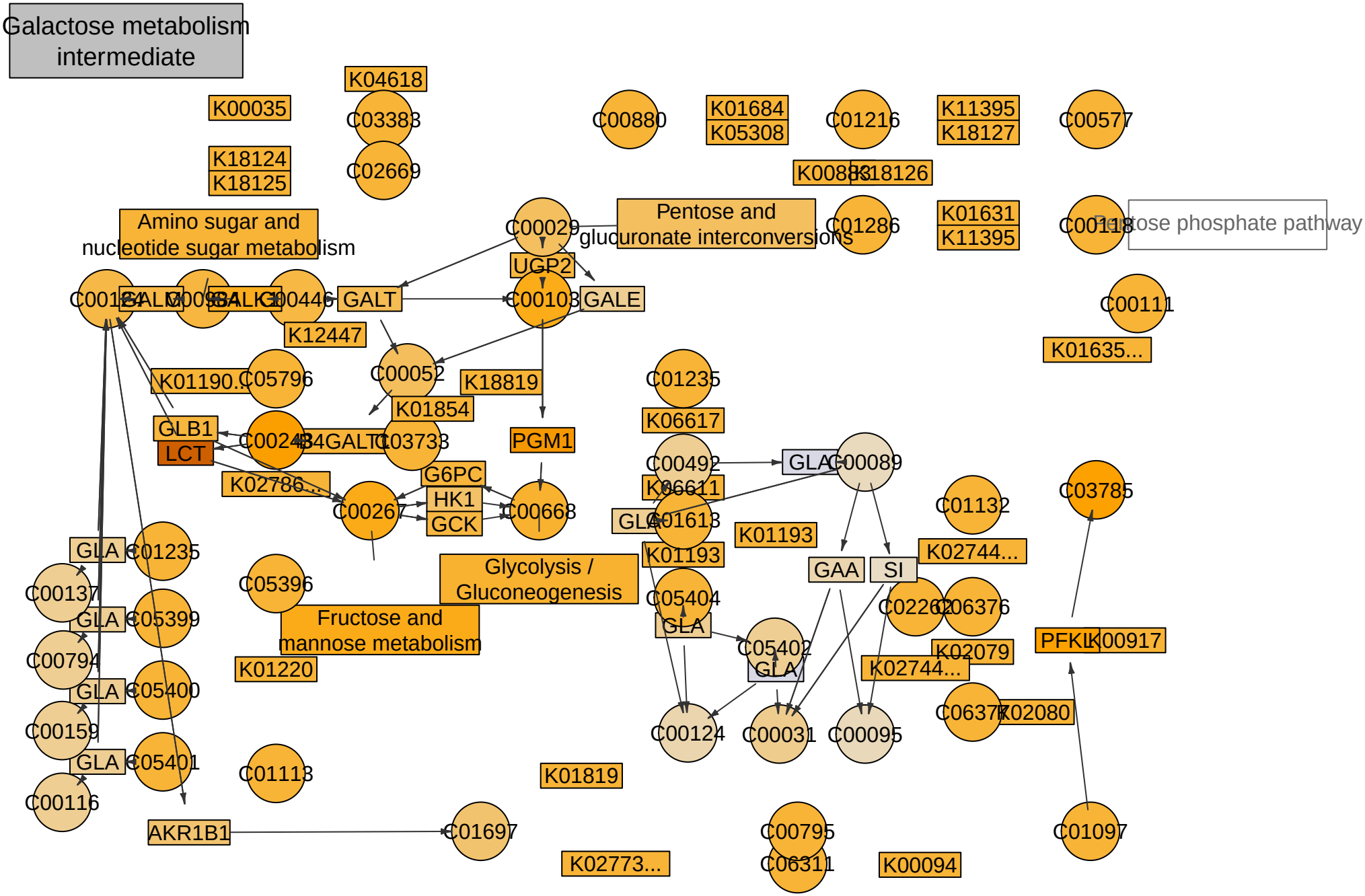
C05402
PFKL
K00917
C00794
K01220
GLA
K02079
K02744...
GLA
C05400
C06377
K02080
C00159
C00124
C00031
C00095
GLA
C05401
C01113
K01819
C00116
AKR1B1
C01697
C00795
C01097
K02773...
C06311
K00094


Galactose metabolism
intermediate
K04618
K00035
C03383
C00880
K01684
K05308
C01216
K11395
K18127
C00577
K18124
K18125
C02669
K00883
K18126
Amino sugar and
nucleotide sugar metabolism
C00029
Pentose and
glucuronate interconversions
C01286
K01631
K11395
C00118
Pentose phosphate pathway
UGP2
C00111
GALT
C00103
GALE
K12447
K01635...
K01190...
C05796
C00052
K18819
C01235
K01854
K06617
GLB1
LCT
B4GALT
C03733
PGM1
C00492
GLA
C00089
K02786...
G6PC
K06611
C03785
HK1
C00267
C00668
GCK
GLA
C01613
C01132
K01193
K01193
K02744...
GLA
C01235
C05396
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C00137
C05404
C02266
C06376
GLA
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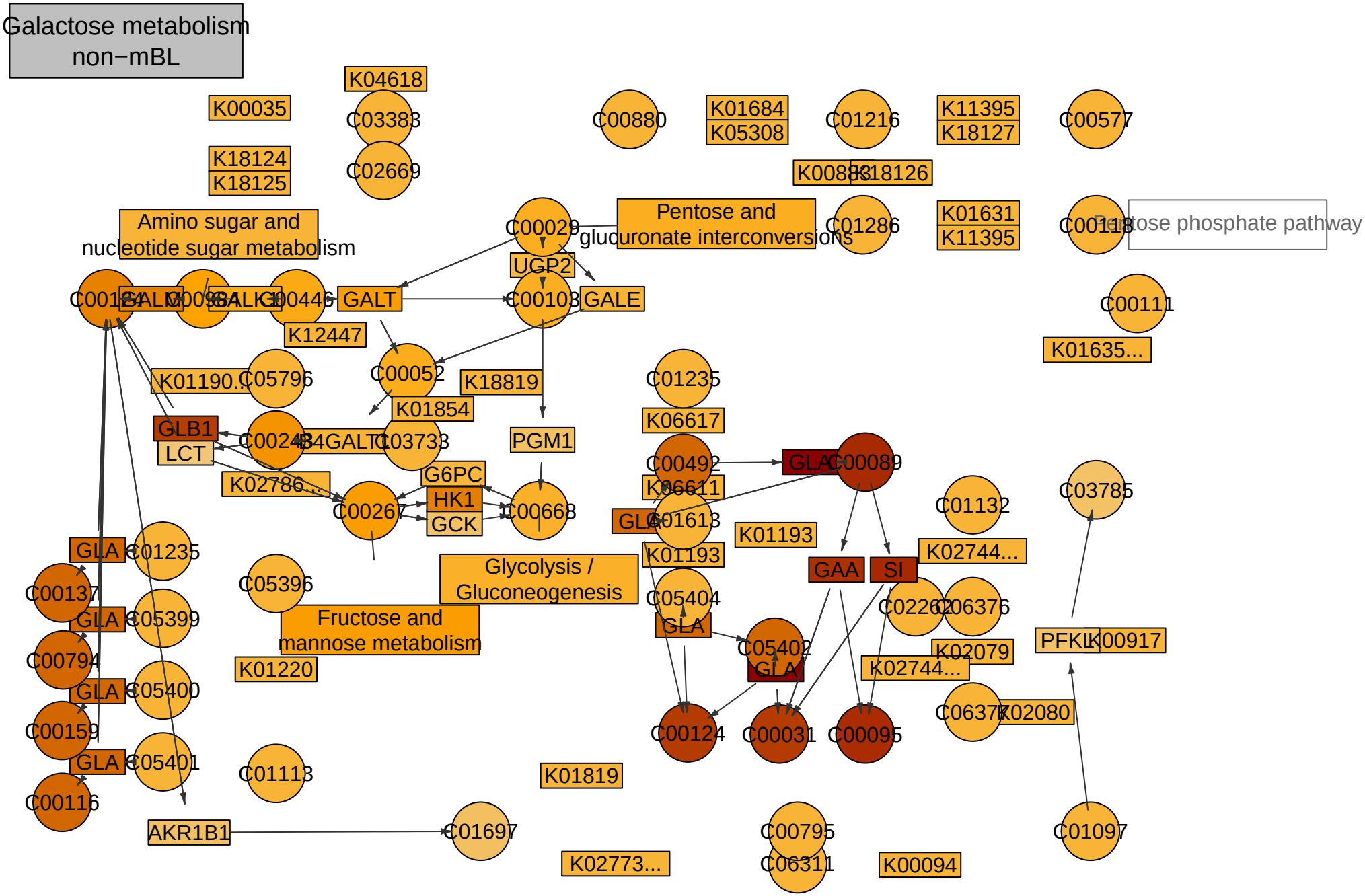
PFKL
K00917
C00794
C05402
K02079
K01220
GLA
K02744...
GLA
C05400
C06377
K02080
C00159
C00124
C00031
C00095
GLA
C05401
C01113
K01819
C00116
AKR1B1
C01697
C00795
C01097
K02773...
C06311
K00094


Galactose metabolism
non−mBL
K04618
K00035
C03383
C00880
K01684
K05308
C01216
K11395
K18127
C00577
K18124
K18125
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K01190...
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C00089
K02786...
G6PC
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