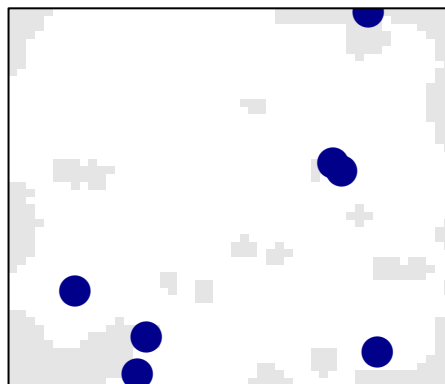
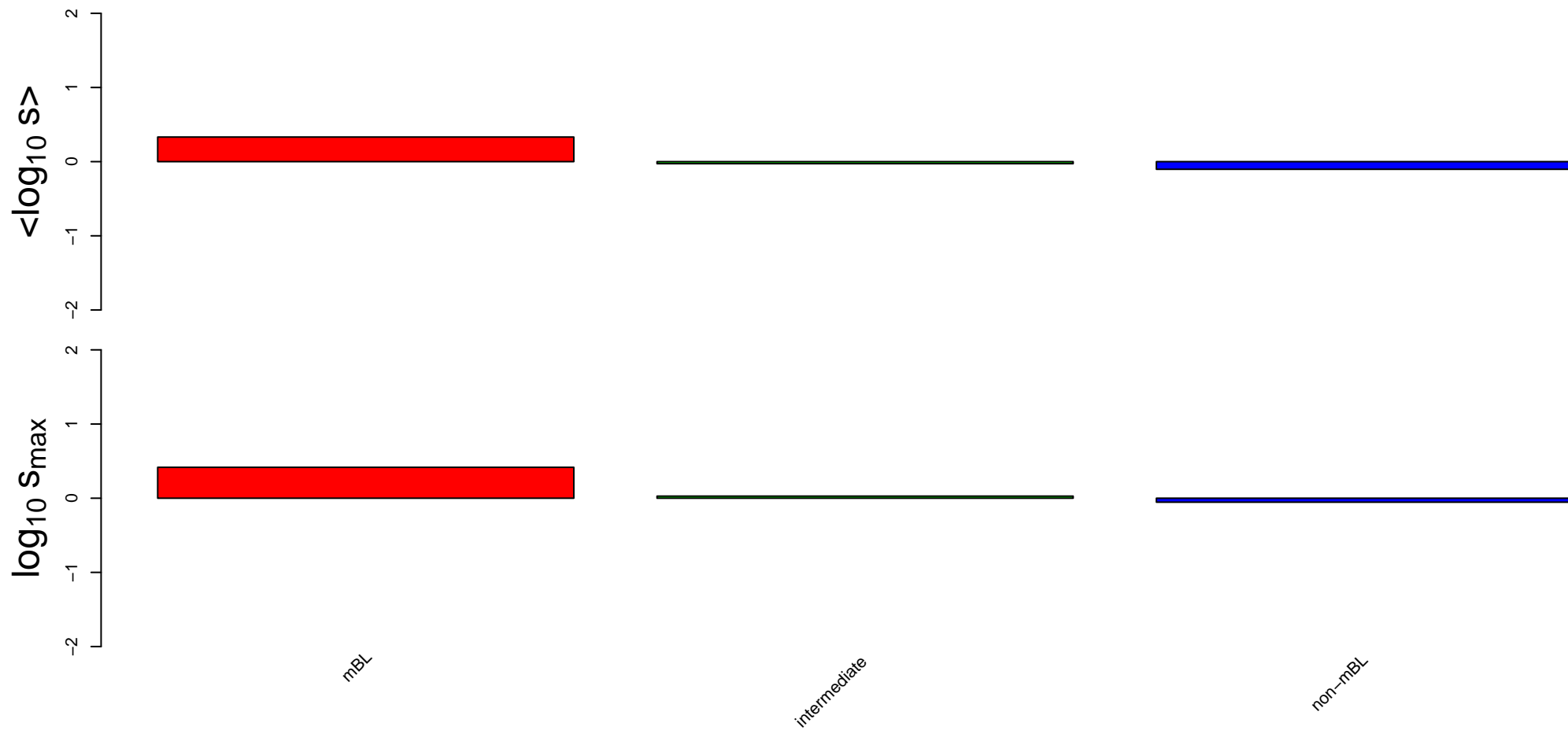


Vitamin B6 metabolism

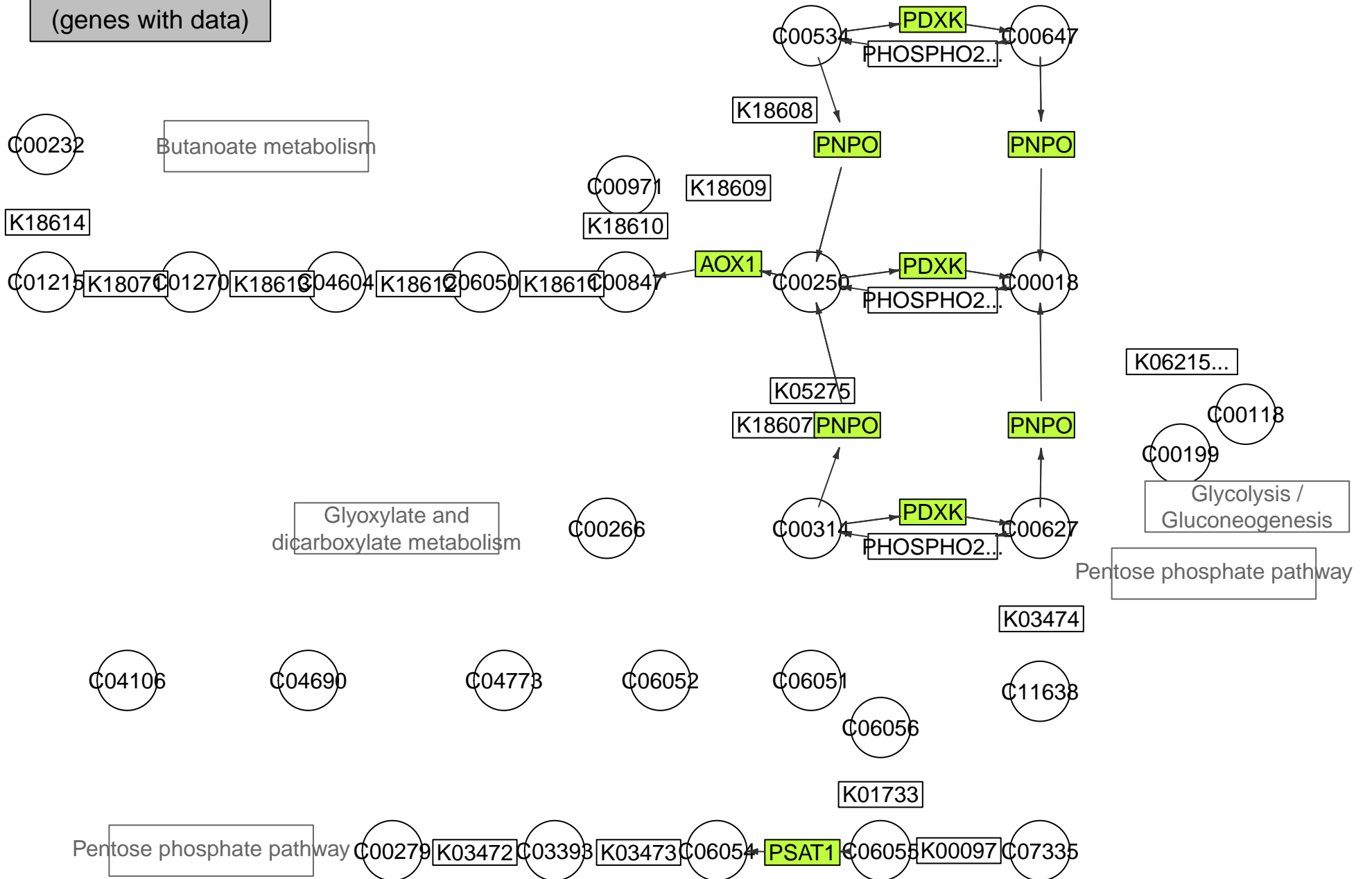
all genes



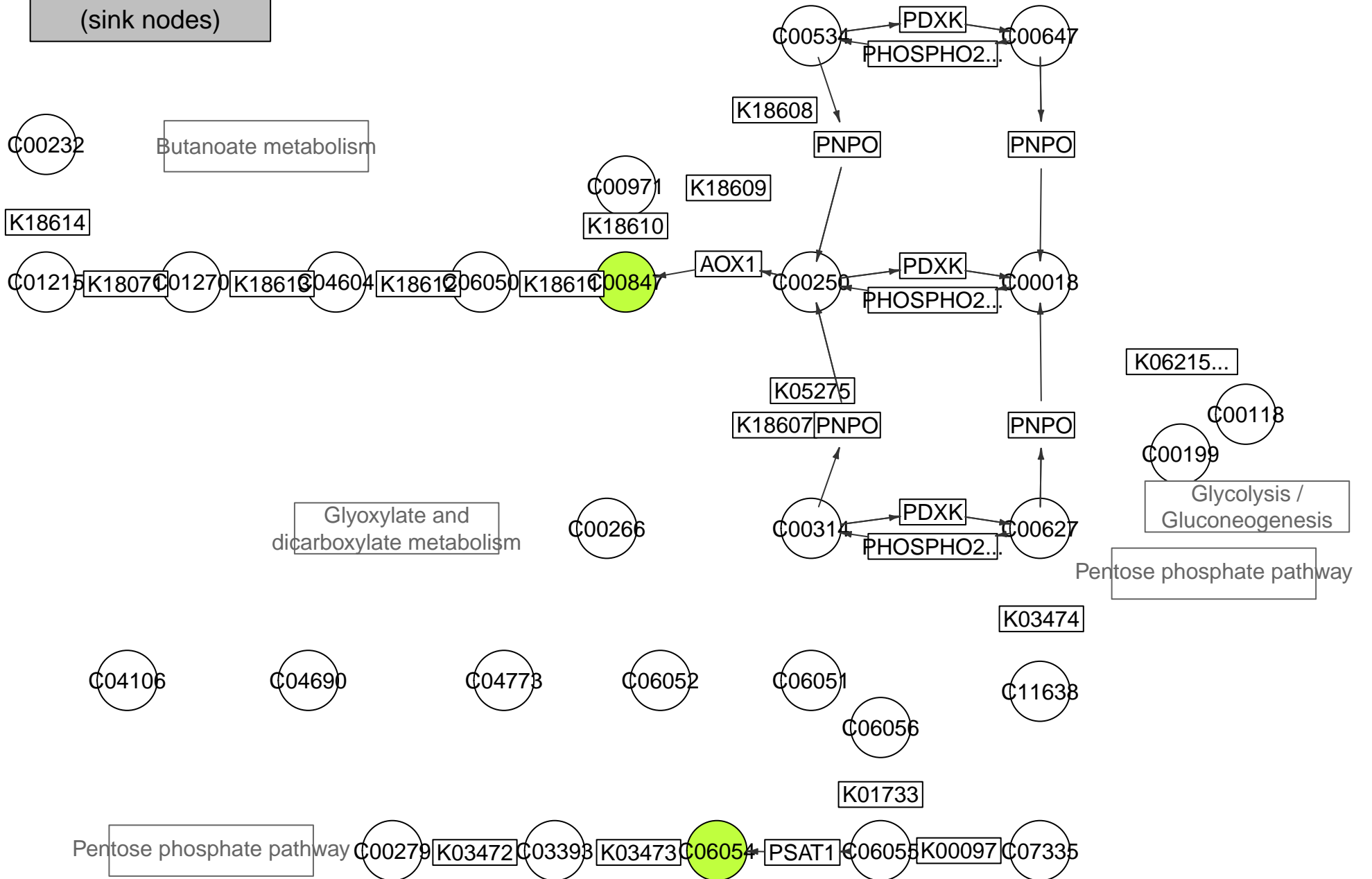
maximum = 1



Vitamin B6 metabolism
(genes with data)



Vitamin B6 metabolism
(sink nodes)



Vitamin B6 metabolism
mBL

C00232 Butanoate metabolism

K18614

C01215 K1807 C01270 K18613 C04604 K18612 C06050 K18611 C00847

C00971 K18609
K18610

AOX1

C00534 PDXK C00647
PHOSPHO2...
K18608 PNPO

C00250 PDXK C00018
PHOSPHO2...

K05275
K18607 PNPO

C00314 PDXK C00627
PHOSPHO2...

K06215...
C00118
C00199
Glycolysis /
Gluconeogenesis
Pentose phosphate pathway

Glyoxylate and
dicarboxylate metabolism

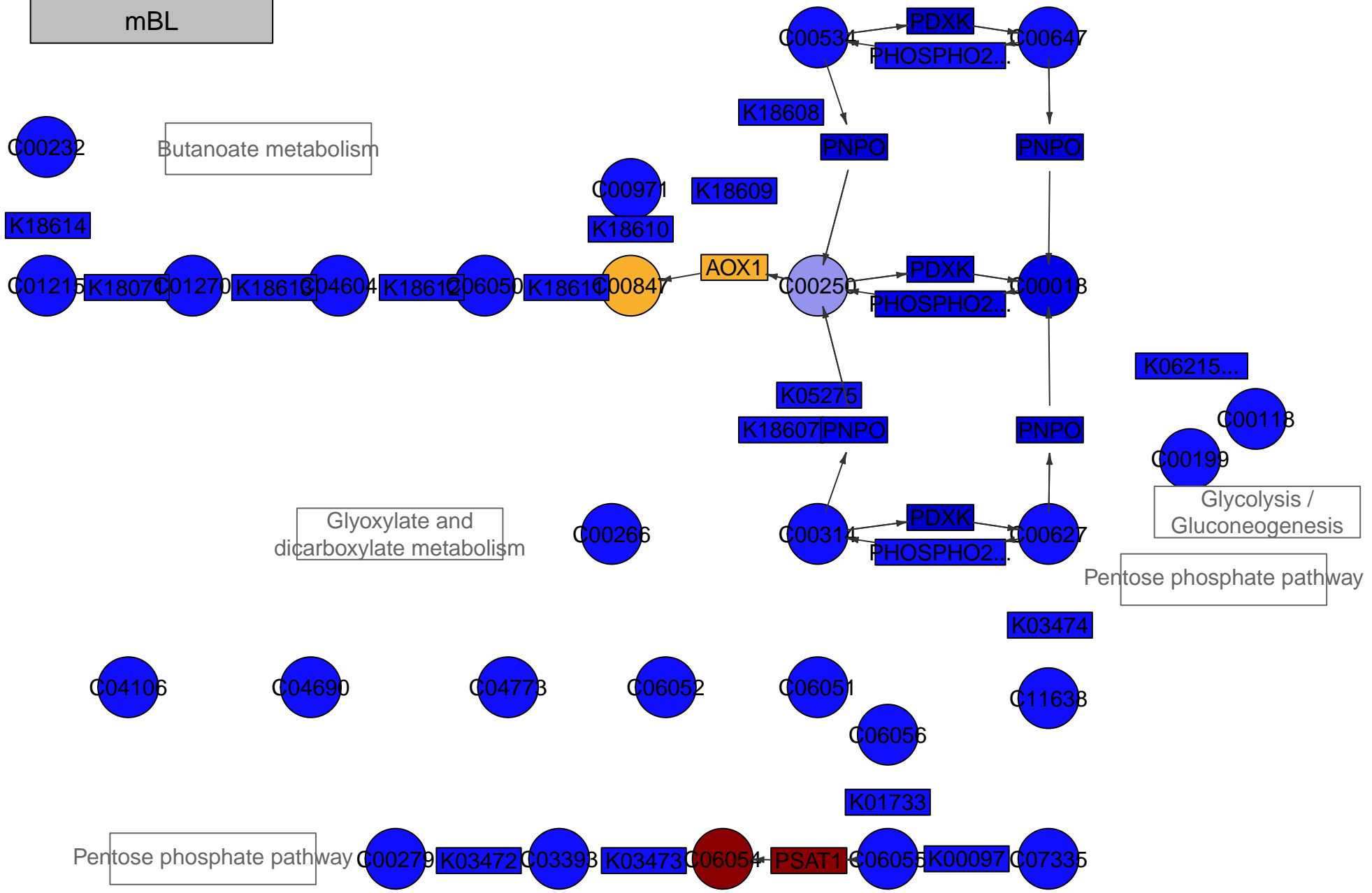
C00266

K03474

C04106 C04690 C04773 C06052 C06051 C06056 C11638

Pentose phosphate pathway C00279 K03472 C03393 K03473 C06054 PSAT1 C06055 K00097 C07335

K01733



Vitamin B6 metabolism intermediate

C00232

Butanoate metabolism

K18614

C01215

K1807

C01270

K18613

C04604

K18612

C06050

K18610

C00847

AOX1

C00250

PDXK

PHOSPHO2...

C00018

K18608

C00534

PDXK

PHOSPHO2...

C00647

PNPO

PNPO

C00971

K18609

K18610

K05275

K18607

C00314

PDXK

PHOSPHO2...

C00627

PNPO

K06215...

C00199

C00118

Glyoxylate and dicarboxylate metabolism

C00266

Glycolysis / Gluconeogenesis

Pentose phosphate pathway

K03474

C04106

C04690

C04773

C06052

C06051

C06056

C11638

Pentose phosphate pathway

C00279

K03472

C03393

K03473

C06054

PSAT1

C06055

K00097

C07335

K01733

Vitamin B6 metabolism
non-mBL

C00232 Butanoate metabolism

K18614

C01215 K1807 C01270 K18613 C04604 K18612 C06050 K18610 C00847

C00971 K18609
K18610

AOX1

K05275
K18607 PNPO

Glyoxylate and
dicarboxylate metabolism

C00266

Pentose phosphate pathway

Glycolysis /
Gluconeogenesis

K06215...

C00199 C00118

C04106

C04690

C04773

C06052

C06051

C06056

C11638

K03474

Pentose phosphate pathway

C00279 K03472 C03393 K03473 C06054 PSAT1 C06055 K00097 C07335

K01733

C00534 PDXK C00647
PHOSPHO2...

K18608

PNPO

PNPO

PDXK

PHOSPHO2...

PDXK

PHOSPHO2...

PSAT1