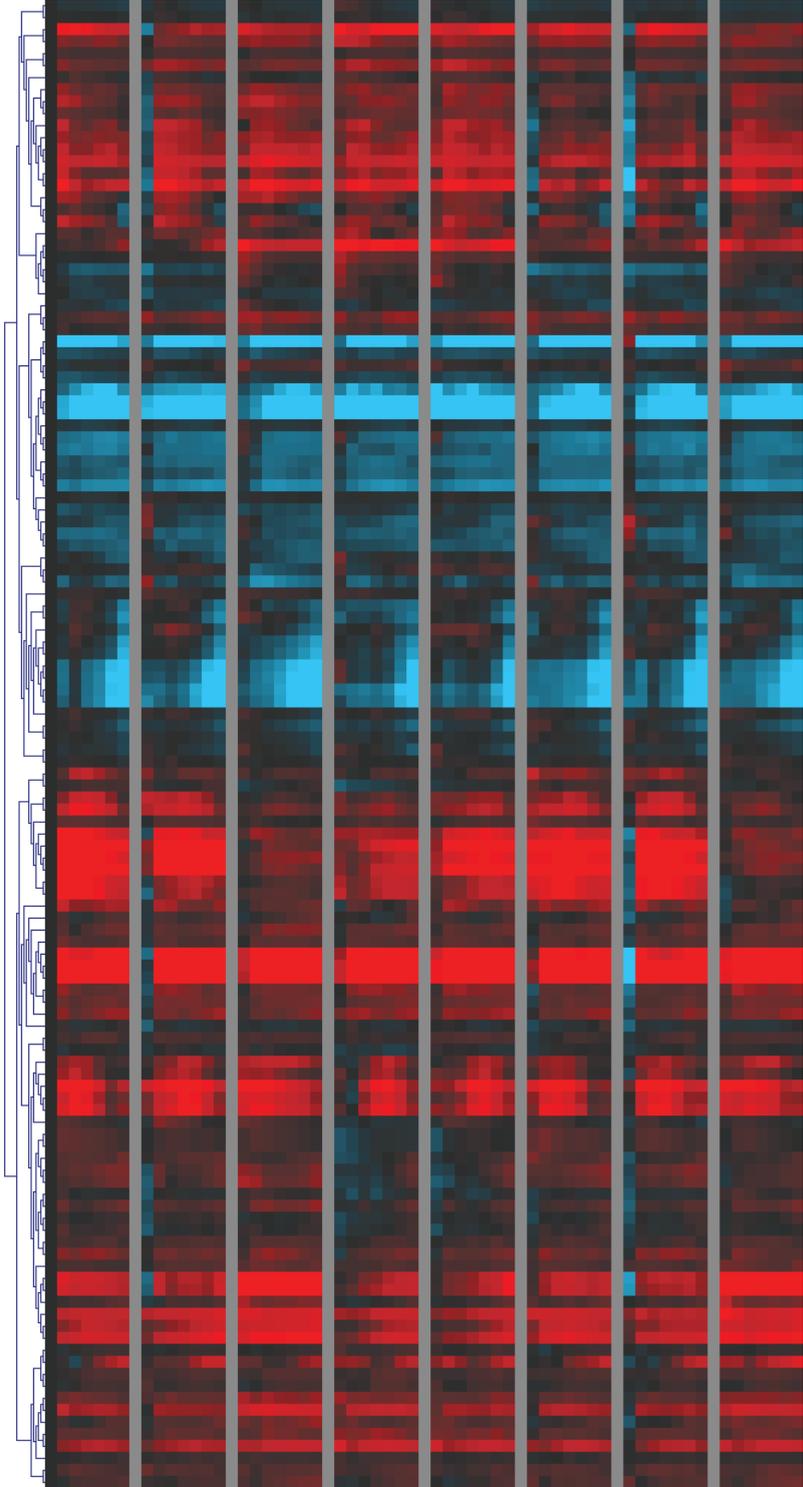


-7 0 7

met6Δ *cbf1Δ met6Δ* *met31Δ met32Δ met6Δ* *cbf1Δ met31Δ met6Δ* *cbf1Δ met32Δ met6Δ* *met31Δ met6Δ* *met32Δ met6Δ* *met4Δ MET6*



HAC1
PHO4
DAL81
TEC1
ACE2
NDD1
PHD1
SKN7
SWI5
XBP1
ARO80
MAC1
YDR520C
CIN5
CHA4
PUT3
RAP1
SFP1
LEU3
REB1
STB2
SPT2
PHO2
DAL82
GLN3
DIG1
MCM1
FKH2
SWI4
SWI6
YAP5
SUM1
DAL80
GAT1
RGT1
MET31
MET32
MET4
TYE7
HAP4
IME1
MSN2
PDR3
SNT2
MATA1
BAS1
GCN4
RTG3
HAP3
HAP2
INO4
GCR2
GTS1
STB5
AFT2
RLR1
CAD1
ECM22
SIP4
CRZ1
OPI1
RIM101
YDR026C

SNF1
SKO1
RLM1
HAP1
SOK2
ROX1
STP1
SUT1
ASH1
RPN4
PDR1
UGA3
CST6
YAP6
SFL1
SMP1
FHL1
IXR1
SPT23
ABF1
RFX1
ARR1
YER051W
AZF1
RME1
STE12
FKH1
STB1
MBP1
YHP1
YOX1
YRR1
GAT3
GZF3
MET31
MET28
CBF1
MIG1
GAL4
ADR1
MSN4
RPH1
UME6
STP4
ARG80
ARG81
STB4
HAP5
INO2
GCR1
GAL80
MOT3
YAP3
RCS1
YAP1
YAP7
HSF1
THI2
NRG1
RDS1
YML081W
ZAP1

Cluster 3; ribosome biogenesis

Cluster 5; cell cycle

Cluster 1; methionine & sulfur metabolism

Cluster 4; mitochondrial respiration, inositol metabolism

Cluster 2; response to metals & ion homeostasis