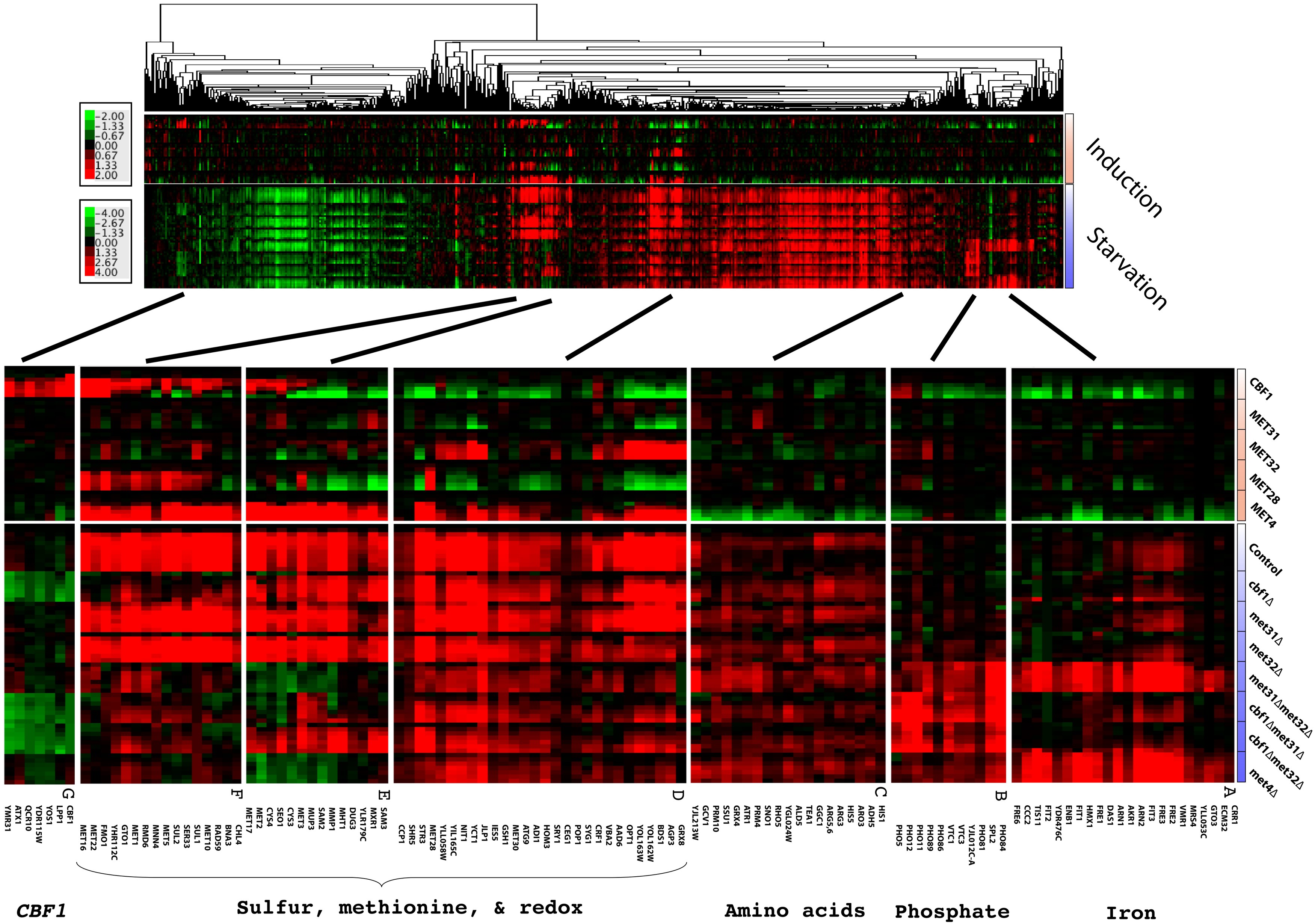
-2.00
-1.33
-0.67
0.00
0.67
1.33
2.00
-4.00
-2.67
-1.33
0.00
1.33
2.67
4.00
Induction
Starvation
CBF1
MET31
MET32
MET28
MET4
Control
cbf1Δ
met31Δ
met32Δ
met31Δmet32Δ
cbf1Δmet31Δ
cbf1Δmet32Δ
met4Δ
A
CRR1
ECM32
GTO3
YLL053C
MRS4
VMR1
FRE2
FRE3
FIT3
ARN2
AKR1
ARN1
DAS1
FRE1
HMX1
FIT1
ENB1
YDR476C
FIT2
TIS11
CCC2
FRE6
B
PHO84
SPL2
PHO81
YJL012C-A
VTC3
VTC1
PHO86
PHO89
PHO11
PHO12
PHO5
C
HIS1
ADH5
ARO3
HIS5
ARG3
ARG5,6
GGC1
TEA1
ALD5
YGL024W
RHO5
SNO1
PRM4
ATR1
GRX4
SSU1
PRM10
GCV1
YJL213W
D
GRX8
AGP3
BDS1
YOL162W
YOL163W
OPT1
AAD6
VBA2
CRF1
SYG1
POP1
CEG1
SRY1
HOM3
ADI1
ATG9
MET30
GSH1
IES5
JLP1
YCT1
NIT1
YIL165C
YLL058W
MET28
STR3
SHR5
CCP1
E
SAM3
MXR1
YLR179C
DUG3
MHT1
MMP1
SAM2
MUP3
MET3
CYS3
SEO1
CYS4
MET2
MET17
F
CHL4
BNA3
RAD59
MET10
SUL1
SER33
SUL2
MET5
MNN4
RMD6
MET1
GTO1
YHR112C
FMO1
MET22
MET16
G
CBF1
LPP1
YOS1
YDR115W
QCR10
ATX1
YMR31
CBF1
Sulfur, methionine, & redox
Amino acids
Phosphate
Iron