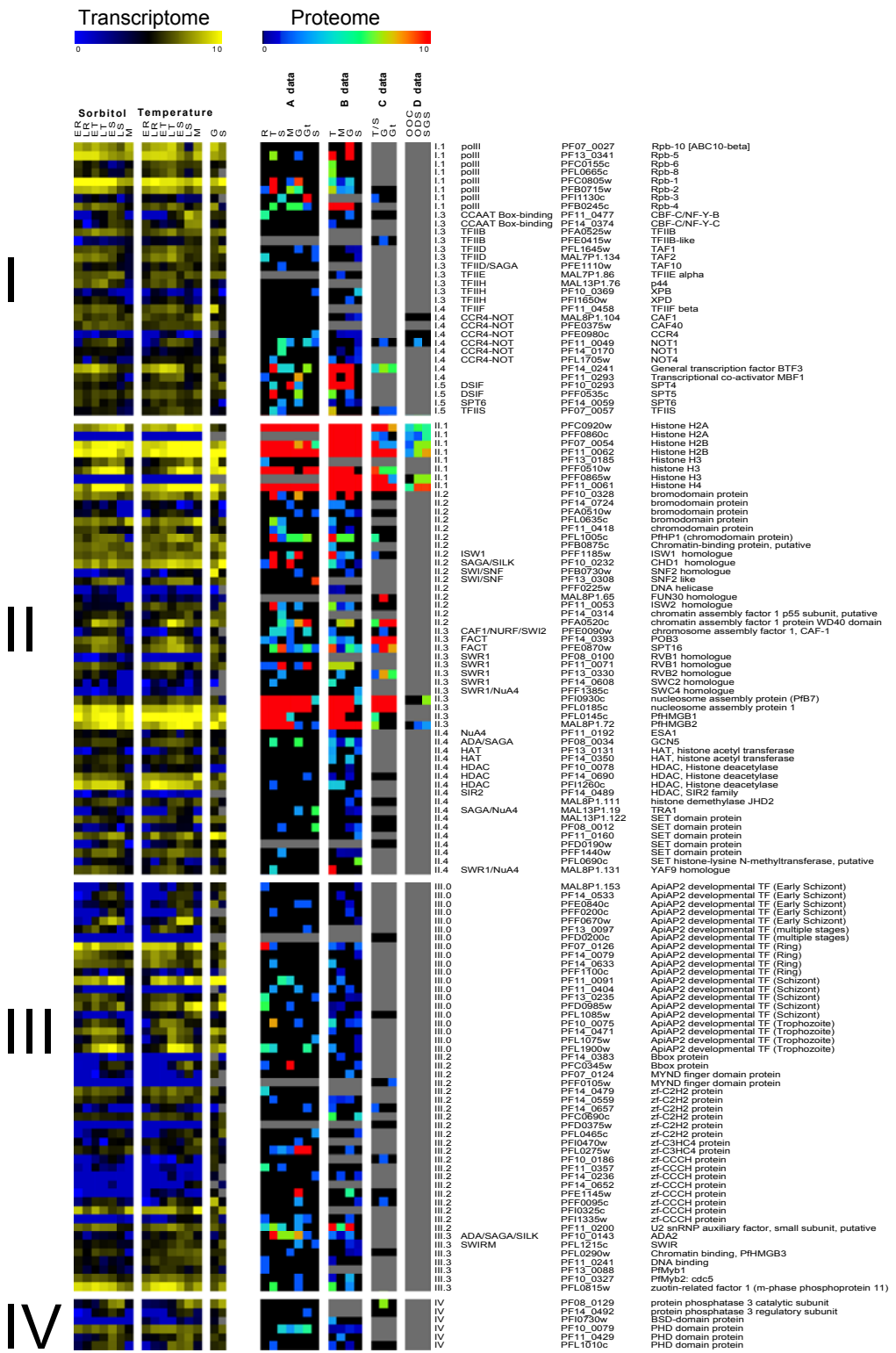
Transcriptome
0
10
Proteome
0
10
Sorbitol
Temperature
ER
ER
LT
LT
LS
LS
M
S
A data
B data
C data
D data
R
T
S
M
S
G
L
T
M
S
T/S
G
L
OOC
OOS
OOS
G
S
I
II
III
IV
I.1 polII PF07_0027 Rpb-10 [ABC10-beta]
I.1 polII PF13_0341 Rpb-5
I.1 polII PFC0155c Rpb-6
I.1 polII PFL0665c Rpb-8
I.1 polII PFC0805w Rpb-1
I.1 polII PFB0715w Rpb-2
I.1 polII PFI1130c Rpb-3
I.1 polII PFB0245c Rpb-4
I.3 CCAAT Box-binding PF11_0477 CBF-C/NF-Y-B
I.3 CCAAT Box-binding PF14_0374 CBF-C/NF-Y-C
I.3 TFIIB PFA0525w TFIIB
I.3 TFIIB PFE0415w TFIIB-like
I.3 TFIID PFL1645w TAF1
I.3 TFIID MAL7P1.134 TAF2
I.3 TFIID/SAGA PFE1110w TAF10
I.3 TFIIE MAL7P1.86 TFIIE alpha
I.3 TFIIH MAL13P1.76 p44
I.3 TFIIH PF10_0369 XPB
I.3 TFIIH PFI1650w XPD
I.4 TFIIF PF11_0458 TFIIF beta
I.4 CCR4-NOT MAL8P1.104 CAF1
I.4 CCR4-NOT PFE0375w CAF40
I.4 CCR4-NOT PFE0980c CCR4
I.4 CCR4-NOT PF11_0049 NOT1
I.4 CCR4-NOT PF14_0170 NOT1
I.4 CCR4-NOT PFL1705w NOT4
I.4 PF14_0241 General transcription factor BTF3
I.4 PF11_0293 Transcriptional co-activator MBF1
I.5 DSIF PF10_0293 SPT4
I.5 DSIF PFF0535c SPT5
I.5 SPT6 PF14_0059 SPT6
I.5 TFIIS PF07_0057 TFIIS
II.1 PFC0920w Histone H2A
II.1 PFF0860c Histone H2A
II.1 PF07_0054 Histone H2B
II.1 PF11_0062 Histone H2B
II.1 PF13_0185 Histone H3
II.1 PFF0510w histone H3
II.1 PFF0865w Histone H3
II.1 PF11_0061 Histone H4
II.2 PF10_0328 bromodomain protein
II.2 PF14_0724 bromodomain protein
II.2 PFA0510w bromodomain protein
II.2 PFL0635c bromodomain protein
II.2 PF11_0418 chromodomain protein
II.2 PFL1005c PfHP1 (chromodomain protein)
II.2 PFB0875c Chromatin-binding protein, putative
II.2 ISW1 PFF1185w ISW1 homologue
II.2 SAGA/SILK PF10_0232 CHD1 homologue
II.2 SWI/SNF PFB0730w SNF2 homologue
II.2 SWI/SNF PF13_0308 SNF2 like
II.2 PFF0225w DNA helicase
II.2 MAL8P1.65 FUN30 homologue
II.2 PF11_0053 ISW2 homologue
II.2 PF14_0314 chromatin assembly factor 1 p55 subunit, putative
II.2 PFA0520c chromatin assembly factor 1 protein WD40 domain
II.3 CAF1/NURF/SWI2 PFE0090w chromosome assembly factor 1, CAF-1
II.3 FACT PF14_0393 POB3
II.3 FACT PFE0870w SPT16
II.3 SWR1 PF08_0100 RVB1 homologue
II.3 SWR1 PF11_0071 RVB1 homologue
II.3 SWR1 PF13_0330 RVB2 homologue
II.3 SWR1 PF14_0608 SWC2 homologue
II.3 SWR1/NuA4 PFF1385c SWC4 homologue
II.3 PFI0930c nucleosome assembly protein (PfB7)
II.3 PFL0185c nucleosome assembly protein 1
II.3 PFL0145c PfHMGB1
II.3 MAL8P1.72 PfHMGB2
II.4 NuA4 PF11_0192 ESA1
II.4 ADA/SAGA PF08_0034 GCN5
II.4 HAT PF13_0131 HAT, histone acetyl transferase
II.4 HAT PF14_0350 HAT, histone acetyl transferase
II.4 HDAC PF10_0078 HDAC, Histone deacetylase
II.4 HDAC PF14_0690 HDAC, Histone deacetylase
II.4 HDAC PFI1260c HDAC, Histone deacetylase
II.4 SIR2 PF14_0489 HDAC, SIR2 family
II.4 MAL8P1.111 histone demethylase JHD2
II.4 SAGA/NuA4 MAL13P1.19 TRA1
II.4 MAL13P1.122 SET domain protein
II.4 PF08_0012 SET domain protein
II.4 PF11_0160 SET domain protein
II.4 PFD0190w SET domain protein
II.4 PFF1440w SET domain protein
II.4 PFL0690c SET histone-lysine N-methyltransferase, putative
II.4 SWR1/NuA4 MAL8P1.131 YAF9 homologue
III.0 MAL8P1.153 ApiAP2 developmental TF (Early Schizont)
III.0 PF14_0533 ApiAP2 developmental TF (Early Schizont)
III.0 PFE0840c ApiAP2 developmental TF (Early Schizont)
III.0 PFF0200c ApiAP2 developmental TF (Early Schizont)
III.0 PFF0670w ApiAP2 developmental TF (Early Schizont)
III.0 PF13_0097 ApiAP2 developmental TF (multiple stages)
III.0 PFD0200c ApiAP2 developmental TF (multiple stages)
III.0 PF07_0126 ApiAP2 developmental TF (Ring)
III.0 PF14_0079 ApiAP2 developmental TF (Ring)
III.0 PF14_0633 ApiAP2 developmental TF (Ring)
III.0 PFF1100c ApiAP2 developmental TF (Ring)
III.0 PF11_0091 ApiAP2 developmental TF (Schizont)
III.0 PF11_0404 ApiAP2 developmental TF (Schizont)
III.0 PF13_0235 ApiAP2 developmental TF (Schizont)
III.0 PFD0985w ApiAP2 developmental TF (Schizont)
III.0 PFL1085w ApiAP2 developmental TF (Schizont)
III.0 PF10_0075 ApiAP2 developmental TF (Trophozoite)
III.0 PF14_0471 ApiAP2 developmental TF (Trophozoite)
III.0 PFL1075w ApiAP2 developmental TF (Trophozoite)
III.0 PFL1900w ApiAP2 developmental TF (Trophozoite)
III.2 PF14_0383 Bbox protein
III.2 PFC0345w Bbox protein
III.2 PF07_0124 MYND finger domain protein
III.2 PFF0105w MYND finger domain protein
III.2 PF14_0479 zf-C2H2 protein
III.2 PF14_0559 zf-C2H2 protein
III.2 PF14_0657 zf-C2H2 protein
III.2 PFC0890c zf-C2H2 protein
III.2 PFD0375w zf-C2H2 protein
III.2 PFL0465c zf-C2H2 protein
III.2 PFI0470w zf-C3HC4 protein
III.2 PFL0275w zf-C3HC4 protein
III.2 PF10_0186 zf-CCCH protein
III.2 PF11_0357 zf-CCCH protein
III.2 PF14_0236 zf-CCCH protein
III.2 PF14_0652 zf-CCCH protein
III.2 PFE1145w zf-CCCH protein
III.2 PFF0095c zf-CCCH protein
III.2 PFI0325c zf-CCCH protein
III.2 PFI1335w zf-CCCH protein
III.2 PF11_0200 U2 snRNP auxiliary factor, small subunit, putative
III.3 ADA/SAGA/SILK PF10_0143 ADA2
III.3 SWIRM PFL1215c SWIR
III.3 PFL0290w Chromatin binding, PfHMGB3
III.3 PF11_0241 DNA binding
III.3 PF13_0088 PfMyb1
III.3 PF10_0327 PfMyb2: cdc5
III.3 PFL0815w zuotin-related factor 1 (m-phase phosphoprotein 11)
IV PF08_0129 protein phosphatase 3 catalytic subunit
IV PF14_0492 protein phosphatase 3 regulatory subunit
IV PFI0730w BSD-domain protein
IV PF10_0079 PHD domain protein
IV PF11_0429 PHD domain protein
IV PFL1010c PHD domain protein