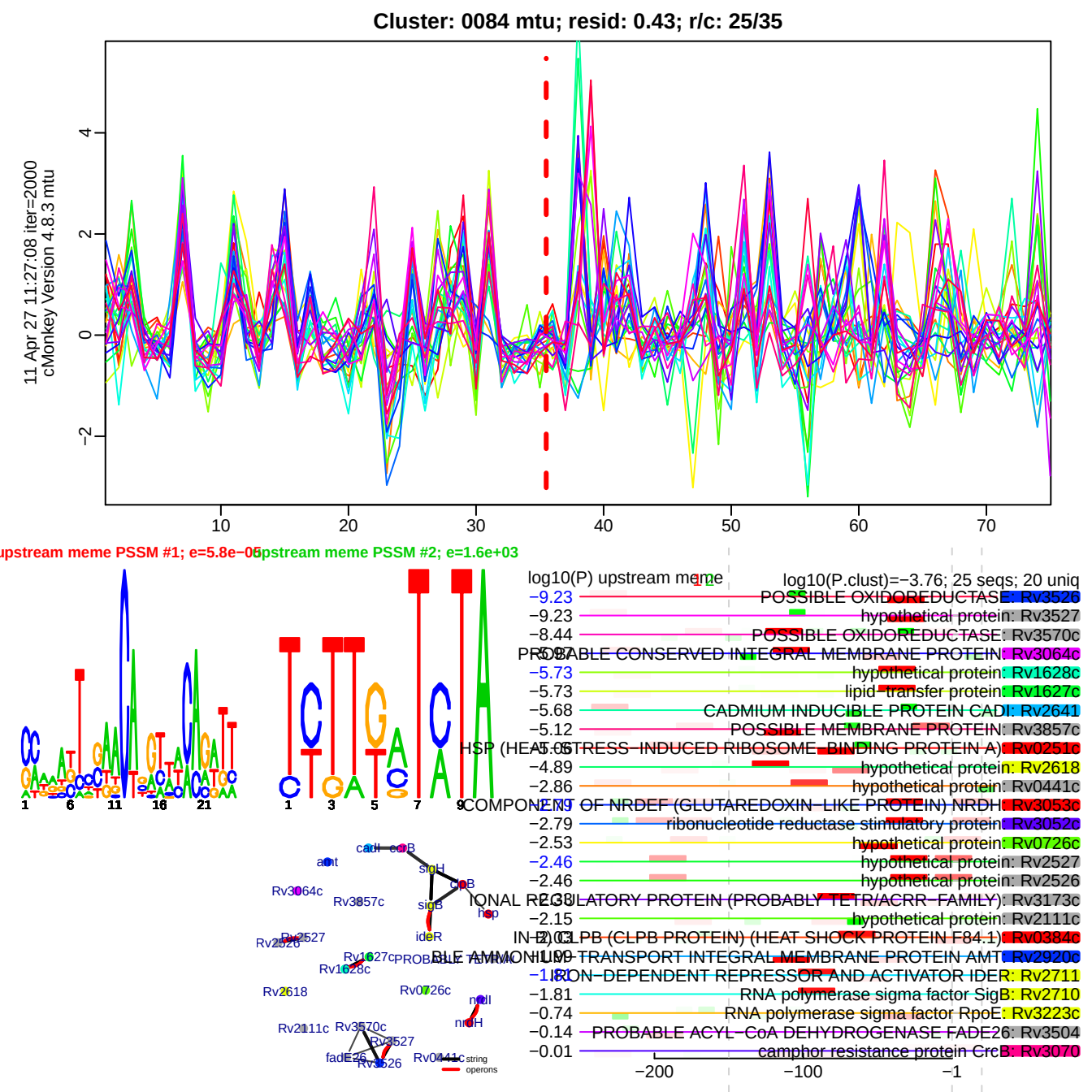
Cluster: 0084 mtu; resid: 0.43; r/c: 25/35
11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu
upstream meme PSSM #1; e=5.8e−05
upstream meme PSSM #2; e=1.6e+03
log10(P) upstream meme
log10(P.clust)=−3.76; 25 seqs; 20 uniq
−9.23 POSSIBLE OXIDOREDUCTASE: Rv3526
−9.23 hypothetical protein: Rv3527
−8.44 POSSIBLE OXIDOREDUCTASE: Rv3570c
−5.87 PROBABLE CONSERVED INTEGRAL MEMBRANE PROTEIN: Rv3064c
−5.73 hypothetical protein: Rv1628c
−5.73 lipid−transfer protein: Rv1627c
−5.68 CADMIUM INDUCIBLE PROTEIN CADI: Rv2641
−5.12 POSSIBLE MEMBRANE PROTEIN: Rv3857c
−5.06 HSP (HEAT−STRESS−INDUCED RIBOSOME−BINDING PROTEIN A): Rv0251c
−4.89 hypothetical protein: Rv2618
−2.86 hypothetical protein: Rv0441c
−2.79 COMPONENT OF NRDEF (GLUTAREDOXIN−LIKE PROTEIN) NRDH: Rv3053c
−2.79 ribonucleotide reductase stimulatory protein: Rv3052c
−2.53 hypothetical protein: Rv0726c
−2.46 hypothetical protein: Rv2527
−2.46 hypothetical protein: Rv2526
−2.38 TRANSCRIPTIONAL REGULATORY PROTEIN (PROBABLY TETR/ACRR−FAMILY): Rv3173c
−2.15 hypothetical protein: Rv2111c
−2.03 CLPB (CLPB PROTEIN) (HEAT SHOCK PROTEIN F84.1): Rv0384c
−1.99 POSSIBLE AMMONIUM TRANSPORT INTEGRAL MEMBRANE PROTEIN AMT: Rv2920c
−1.82 IRON−DEPENDENT REPRESSOR AND ACTIVATOR IDER: Rv2711
−1.81 RNA polymerase sigma factor SigB: Rv2710
−0.74 RNA polymerase sigma factor RpoE: Rv3223c
−0.14 PROBABLE ACYL−CoA DEHYDROGENASE FADE26: Rv3504
−0.01 camphor resistance protein CrcB: Rv3070
−200
−100
−1
cadI
ccpB
aont
sipH
clpB
Rv3064c
Rv3857c
sigB
hsp
ideR
Rv2527
Rv2526
Rv1627c
Rv1628c
Rv2618
Rv0726c
ndh
nrdH
Rv2111c
Rv3570c
Rv3527
fadE26
Rv3526
Rv0441c
string
operons