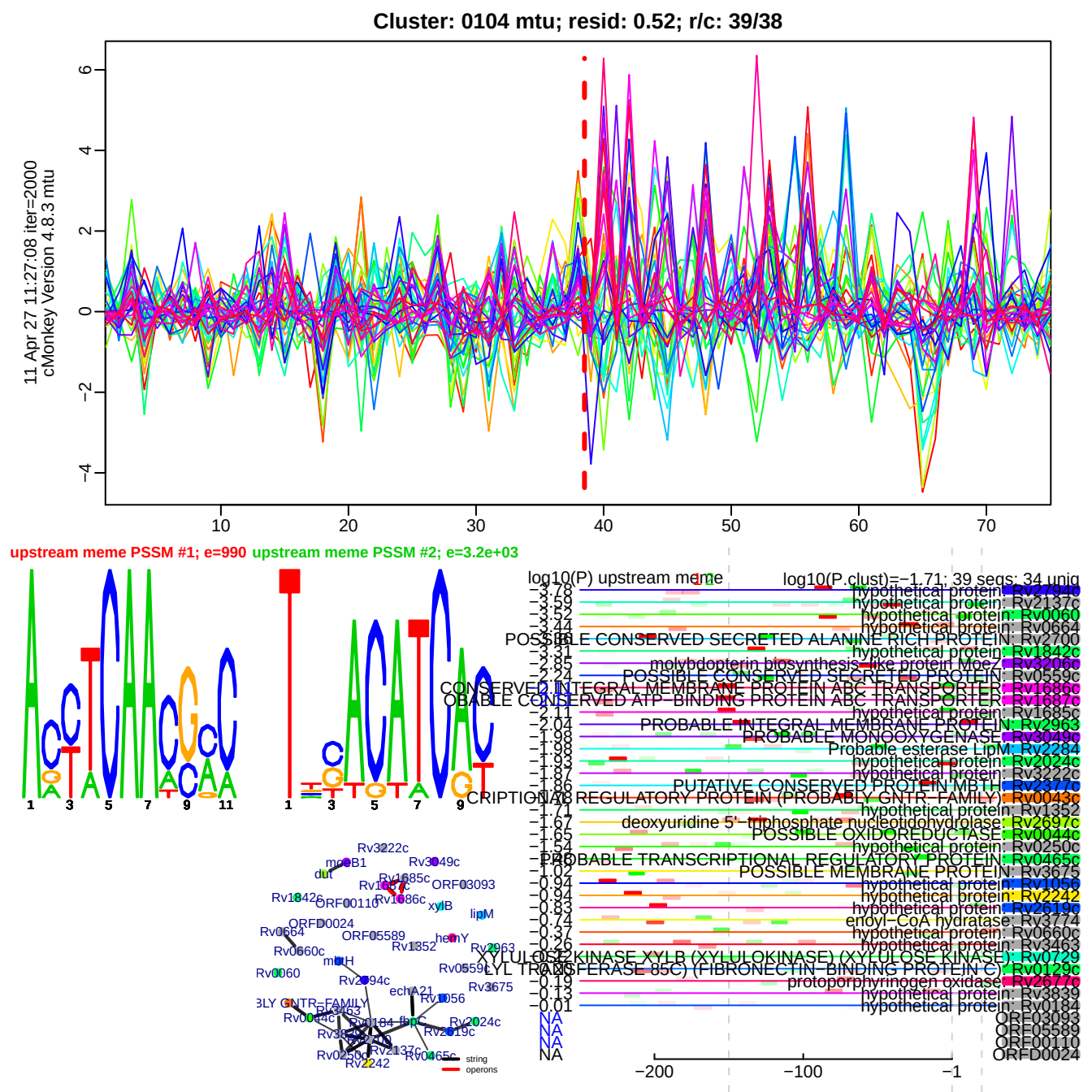
Cluster: 0104 mtu; resid: 0.52; r/c: 39/38
11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu
upstream meme PSSM #1; e=990
upstream meme PSSM #2; e=3.2e+03
log10(P) upstream meme
log10(P.clust)=−1.71; 39 seqs; 34 uniq
hypothetical protein: Rv2742c
hypothetical protein: Rv2137c
hypothetical protein: Rv0060
hypothetical protein: Rv0664
POSSIBLE CONSERVED SECRETED ALANINE RICH PROTEIN: Rv2700
hypothetical protein: Rv1842c
molybdopterin biosynthesis-like protein MoeZ: Rv3206c
POSSIBLE CONSERVED SECRETED PROTEIN: Rv0559c
CONSERVED INTEGRAL MEMBRANE PROTEIN ABC TRANSPORTER: Rv1686c
OBABLE CONSERVED ATP-BINDING PROTEIN ABC TRANSPORTER: Rv1687c
hypothetical protein: Rv1685c
PROBABLE INTEGRAL MEMBRANE PROTEIN: Rv2963
PROBABLE MONOOXYGENASE: Rv3049c
Probable esterase LipM: Rv2284
hypothetical protein: Rv2024c
hypothetical protein: Rv3222c
PUTATIVE CONSERVED PROTEIN MBTH: Rv2377c
CRIPTIONAL REGULATORY PROTEIN (PROBABLY GNTR FAMILY): Rv0043c
hypothetical protein: Rv1352
deoxyuridine 5'-triphosphate nucleotidohydrolase: Rv2697c
POSSIBLE OXIDOREDUCTASE: Rv0044c
hypothetical protein: Rv0250c
PROBABLE TRANSCRIPTIONAL REGULATORY PROTEIN: Rv0465c
POSSIBLE MEMBRANE PROTEIN: Rv3675
hypothetical protein: Rv1056
hypothetical protein: Rv2242
hypothetical protein: Rv2619c
enoyl-CoA hydratase: Rv3774
hypothetical protein: Rv0660c
hypothetical protein: Rv3463
XYLULOSE KINASE XYLB (XYLULOKINASE) (XYLULOSE KINASE): Rv0729
LYL TRANSFERASE-85C) (FIBRONECTIN-BINDING PROTEIN C): Rv0129c
protoporphyrinogen oxidase: Rv2677c
hypothetical protein: Rv3839
hypothetical protein: Rv0184
ORF03093
ORF05589
ORF00110
ORFD0024
−200
−100
−1
Rv3222c
mobB1
Rv3049c
dut
Rv1685c
ORF03093
Rv1686c
xylB
lipM
ORFD0024
ORF05589
hemY
Rv1852
Rv2963
Rv0660c
mbtH
Rv0559c
Rv2094c
echA21
Rv3675
Rv1056
fbpC
Rv2024c
Rv2619c
Rv2137c
Rv0465c
Rv2242
string
operons