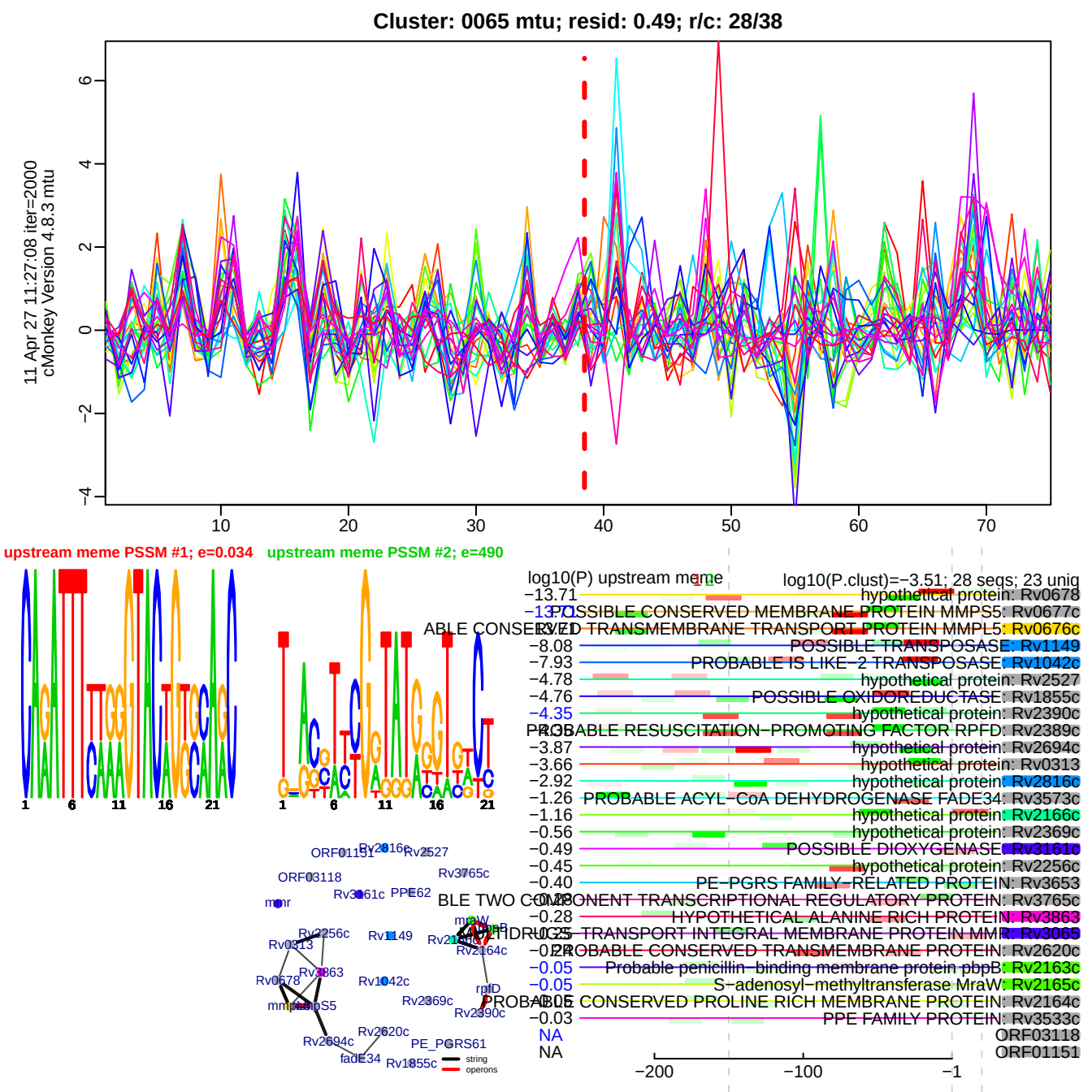
Cluster: 0065 mtu; resid: 0.49; r/c: 28/38
11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu
upstream meme PSSM #1; e=0.034
upstream meme PSSM #2; e=490
log10(P) upstream meme
log10(P.clust)=−3.51; 28 seqs; 23 uniq
−13.71 hypothetical protein: Rv0678
−13.71 POSSIBLE CONSERVED MEMBRANE PROTEIN MMPS5: Rv0677c
−13.71 RV0676 TRANSMEMBRANE TRANSPORT PROTEIN MMPL5: Rv0676c
−8.08 POSSIBLE TRANSPOSASE: Rv1149
−7.93 PROBABLE IS LIKE−2 TRANSPOSASE: Rv1042c
−4.78 hypothetical protein: Rv2527
−4.76 POSSIBLE OXIDOREDUCTASE: Rv1855c
−4.35 hypothetical protein: Rv2390c
PROBABLE RESUSCITATION−PROMOTING FACTOR RPFD: Rv2389c
−3.87 hypothetical protein: Rv2694c
−3.66 hypothetical protein: Rv0313
−2.92 hypothetical protein: Rv2816c
−1.26 PROBABLE ACYL−CoA DEHYDROGENASE FADE34: Rv3573c
−1.16 hypothetical protein: Rv2166c
−0.56 hypothetical protein: Rv2369c
−0.49 POSSIBLE DIOXYGENASE: Rv3161c
−0.45 hypothetical protein: Rv2256c
−0.40 PE−PGRS FAMILY−RELATED PROTEIN: Rv3653
−0.28 BLE TWO COMPONENT TRANSCRIPTIONAL REGULATORY PROTEIN: Rv3765c
−0.28 HYPOTHETICAL ALANINE RICH PROTEIN: Rv3863
−0.25 MULTIDRUG TRANSPORT INTEGRAL MEMBRANE PROTEIN MMR: Rv3065
−0.24 PROBABLE CONSERVED TRANSMEMBRANE PROTEIN: Rv2620c
−0.05 Probable penicillin−binding membrane protein pbpB: Rv2163c
−0.05 S−adenosyl−methyltransferase MraW: Rv2165c
−0.05 PROBABLE CONSERVED PROLINE RICH MEMBRANE PROTEIN: Rv2164c
−0.03 PPE FAMILY PROTEIN: Rv3533c
NA ORF03118
NA ORF01151
−200
−100
−1
ORF01151
Rv2816c
Rv2527
ORF03118
Rv3765c
Rv3161c
PPE62
mraW
pbpB
Rv2256c
Rv1149
Rv2164c
Rv0313
Rv3863
Rv0678
Rv1042c
rpfD
mmpS5
Rv2369c
Rv2390c
Rv2620c
Rv2694c
PE_PGRS61
fadE34
Rv1855c
string
operons