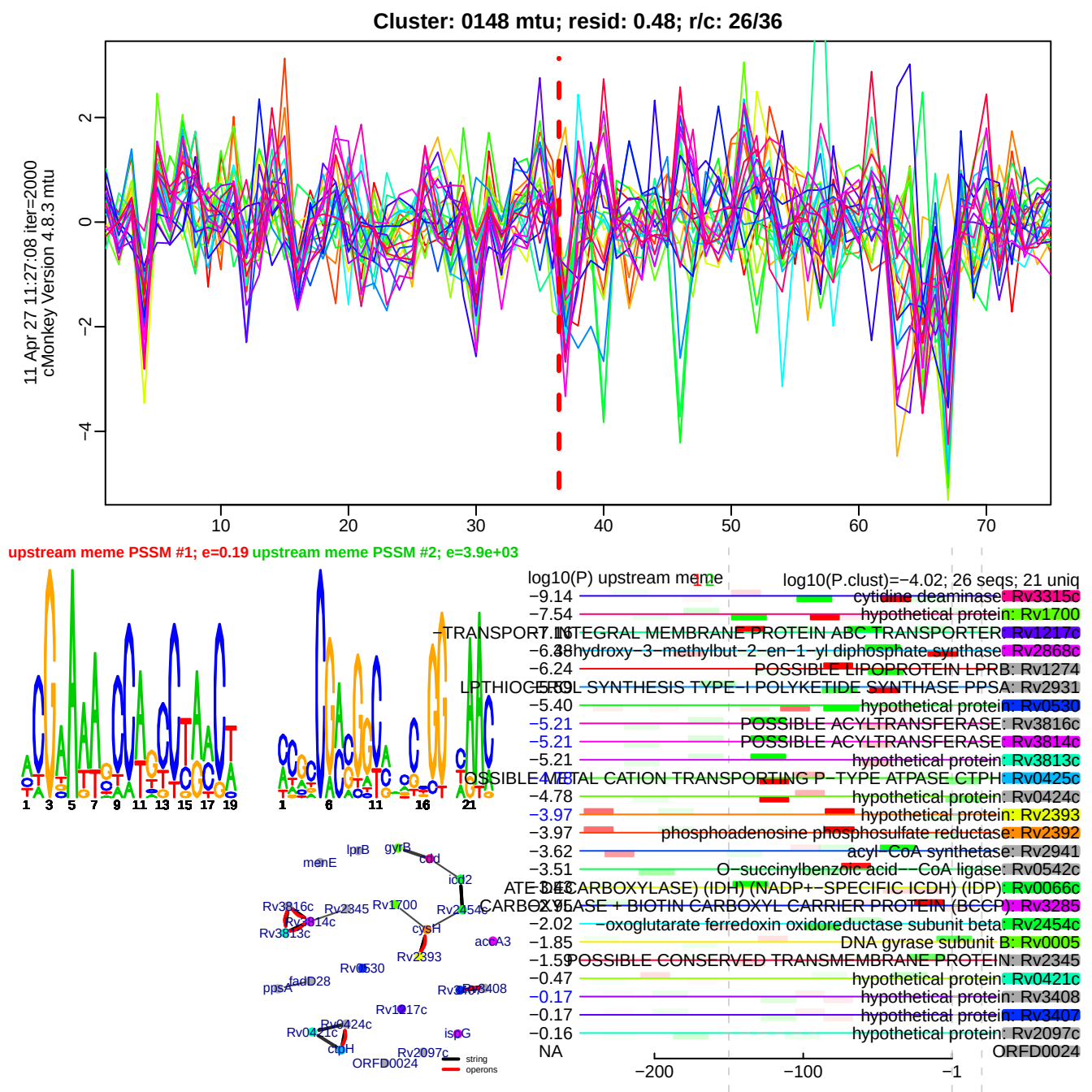
Cluster: 0148 mtu; resid: 0.48; r/c: 26/36
11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu
upstream meme PSSM #1; e=0.19
upstream meme PSSM #2; e=3.9e+03
log10(P) upstream meme
log10(P.clust)=−4.02; 26 seqs; 21 uniq
−9.14 cytidine deaminase: Rv3315c
−7.54 hypothetical protein: Rv1700
−7.18 INTEGRAL MEMBRANE PROTEIN ABC TRANSPORTER: Rv1217c
−6.38 hydroxy−3−methylbut−2−en−1−yl diphosphate synthase: Rv2868c
−6.24 POSSIBLE LIPOPROTEIN LPRB: Rv1274
−5.89 POLYKETIDE SYNTHASE PPSA: Rv2931
−5.40 hypothetical protein: Rv0530
−5.21 POSSIBLE ACYLTRANSFERASE: Rv3816c
−5.21 POSSIBLE ACYLTRANSFERASE: Rv3814c
−5.21 hypothetical protein: Rv3813c
−4.78 hypothetical protein: Rv0424c
−3.97 hypothetical protein: Rv2393
−3.97 phosphoadenosine phosphosulfate reductase: Rv2392
−3.62 acyl−CoA synthetase: Rv2941
−3.51 O−succinylbenzoic acid−−CoA ligase: Rv0542c
−3.42 ATE DEHYDROGENASE (NADP+−SPECIFIC ICDH) (IDP): Rv0066c
−2.95 CARBOXYLASE + BIOTIN CARBOXYL CARRIER PROTEIN (BCCP): Rv3285
−2.02 −oxoglutarate ferredoxin oxidoreductase subunit beta: Rv2454c
−1.85 DNA gyrase subunit B: Rv0005
−1.59 POSSIBLE CONSERVED TRANSMEMBRANE PROTEIN: Rv2345
−0.47 hypothetical protein: Rv0421c
−0.17 hypothetical protein: Rv3408
−0.17 hypothetical protein: Rv3407
−0.16 hypothetical protein: Rv2097c
NA ORFD0024
−200
−100
−1
lprB
gyrB
cdd
menE
icd2
Rv3816c
Rv2845
Rv1700
Rv2454c
Rv3814c
cysH
Rv3813c
acoA3
Rv2393
Rv0530
fadD28
ppsA
Rv3408
Rv1217c
Rv0424c
Rv0421c
ispG
ctpH
Rv2097c
ORFD0024
string
operons