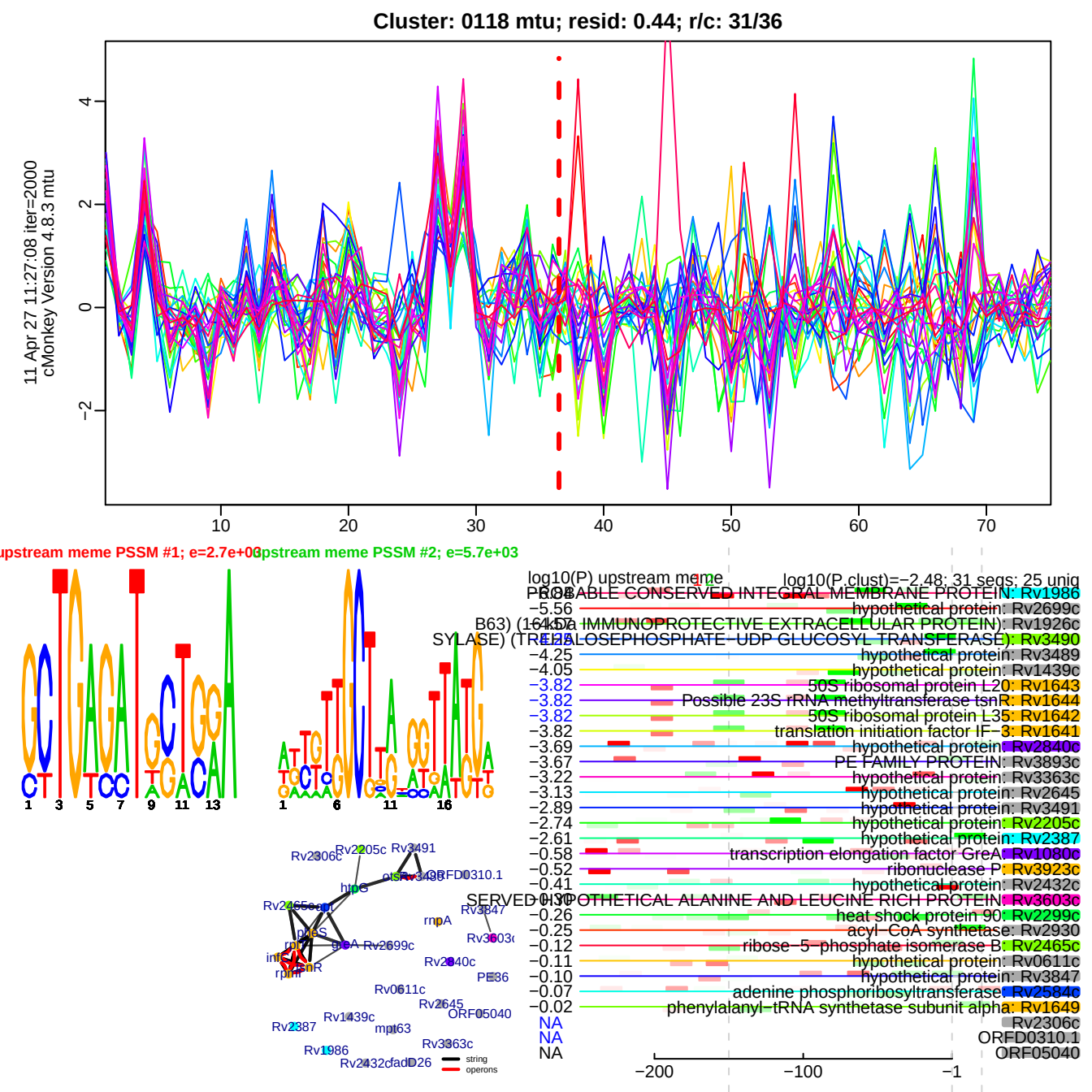
Cluster: 0118 mtu; resid: 0.44; r/c: 31/36
11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu
upstream meme PSSM #1; e=2.7e+03
upstream meme PSSM #2; e=5.7e+03
log10(P) upstream meme
log10(P.clust)=−2.48; 31 seqs; 25 uniq
−6.08 PROBABLE CONSERVED INTEGRAL MEMBRANE PROTEIN: Rv1986
−5.56 hypothetical protein: Rv2699c
B63) (16kDa IMMUNOPROTECTIVE EXTRACELLULAR PROTEIN): Rv1926c
SYLASE) (TREHALOSEPHOSPHATE−UDP GLUCOSYL TRANSFERASE): Rv3490
−4.25 hypothetical protein: Rv3489
−4.05 hypothetical protein: Rv1439c
−3.82 50S ribosomal protein L20: Rv1643
−3.82 Possible 23S rRNA methyltransferase tsnR: Rv1644
−3.82 50S ribosomal protein L35: Rv1642
−3.82 translation initiation factor IF−3: Rv1641
−3.69 hypothetical protein: Rv2840c
−3.67 PE FAMILY PROTEIN: Rv3893c
−3.22 hypothetical protein: Rv3363c
−3.13 hypothetical protein: Rv2645
−2.89 hypothetical protein: Rv3491
−2.74 hypothetical protein: Rv2205c
−2.61 hypothetical protein: Rv2387
−0.58 transcription elongation factor GreA: Rv1080c
−0.52 ribonuclease P: Rv3923c
−0.41 hypothetical protein: Rv2432c
SERVED HYPOTHETICAL ALANINE AND LEUCINE RICH PROTEIN: Rv3603c
−0.26 heat shock protein 90: Rv2299c
−0.25 acyl−CoA synthetase: Rv2930
−0.12 ribose−5−phosphate isomerase B: Rv2465c
−0.11 hypothetical protein: Rv0611c
−0.10 hypothetical protein: Rv3847
−0.07 adenine phosphoribosyltransferase: Rv2584c
−0.02 phenylalanyl−tRNA synthetase subunit alpha: Rv1649
NA Rv2306c
NA ORFD0310.1
NA ORF05040
−200
−100
−1
Rv2306c
Rv2205c
Rv3491
ORFD0310.1
rnpA
Rv3847
Rv3603c
Rv2699c
Rv2840c
PE86
Rv0611c
Rv2645
ORF05040
Rv1439c
mpt63
Rv2387
Rv3363c
Rv1986
Rv2432c
fadD26
string
operons