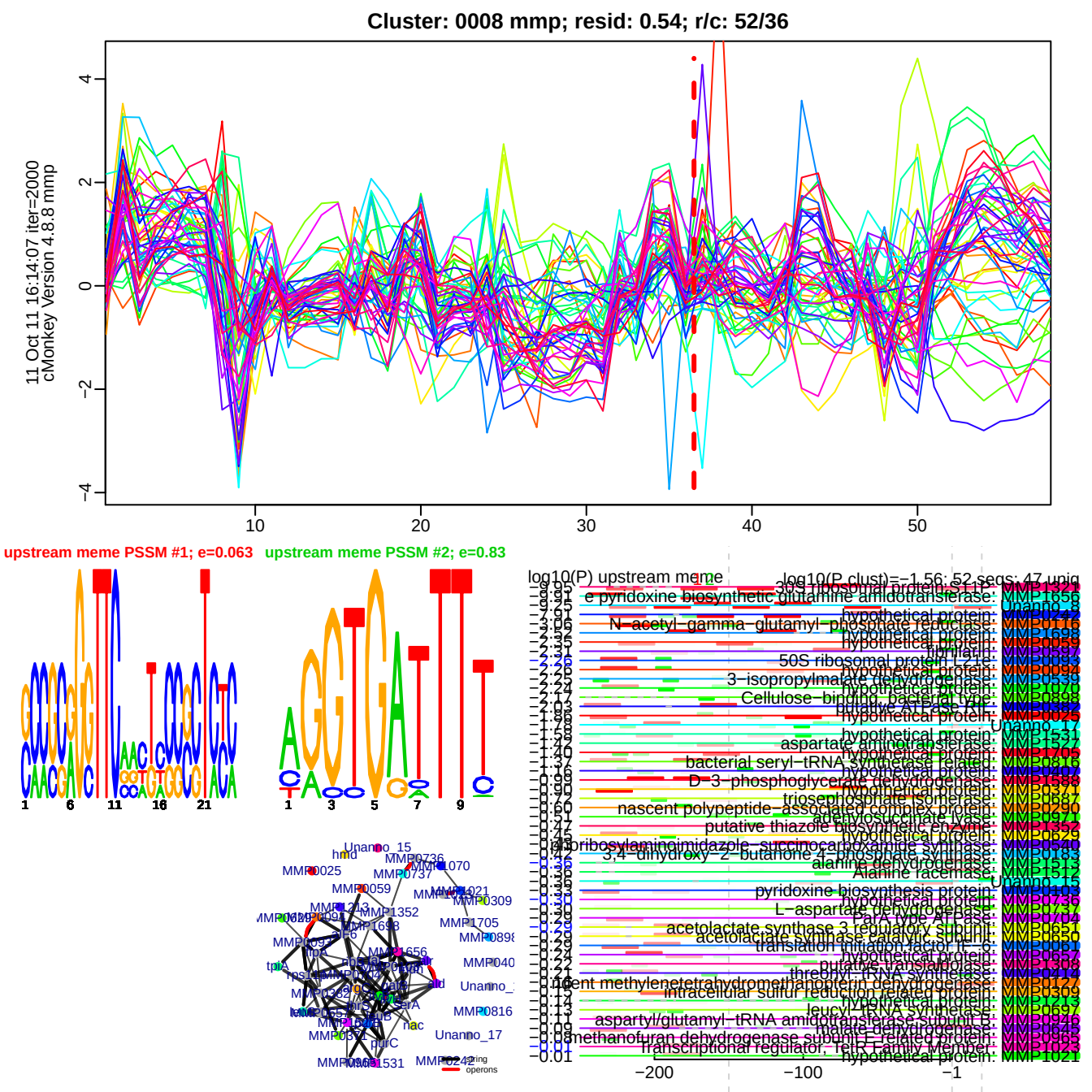

Cluster: 0008 mmp; resid: 0.54; r/c: 52/36
11 Oct 11 16:14:07 iter=2000
cMonkey Version 4.8.8 mmp
upstream meme PSSM #1; e=0.063
upstream meme PSSM #2; e=0.83
log10(P) upstream meme
log10(P clust)=−1.56; 52 seqs; 47 uniq
30S ribosomal protein S11P: MMP1321
e pyridoxine biosynthetic glutamine amidotransferase: MMP1656
hypothetical protein: Unanno_8
N−acetyl−gamma−glutamyl−phosphate reductase: MMP0116
hypothetical protein: MMP1698
hypothetical protein: MMP0059
fibrillarin: MMP0597
50S ribosomal protein L21e: MMP0093
hypothetical protein: MMP0092
3−isopropylmalate dehydrogenase: MMP0539
hypothetical protein: MMP1070
Cellulose−binding, bacterial type: MMP0898
putative ATPase RIL: MMP0025
hypothetical protein: Unanno_17
hypothetical protein: MMP1531
aspartate aminotransferase: MMP1577
hypothetical protein: MMP1705
bacterial seryl−tRNA synthetase related: MMP0816
hypothetical protein: MMP1588
D−3−phosphoglycerate dehydrogenase: MMP0371
hypothetical protein: MMP0687
triosephosphate isomerase: MMP0290
nascent polypeptide−associated complex protein: MMP0671
adenylosuccinate lyase: MMP1352
putative thiazole biosynthetic enzyme: MMP0629
hypothetical protein: MMP0540
3,4−dihydroxy−2−butanone 4−phosphate synthase: MMP0183
alanine dehydrogenase: MMP1513
Alanine racemase: MMP1512
pyridoxine biosynthesis protein: Unanno_15
hypothetical protein: MMP0736
L−aspartate dehydrogenase: MMP0737
Pa-A type ATPase: MMP0704
acetolactate synthase 3 regulatory subunit: MMP0651
acetolactate synthase catalytic subunit: MMP0650
translation initiation factor IF−6: MMP0657
hypothetical protein: MMP1508
putative translation: MMP0614
threonyl−tRNA synthetase: MMP0127
ingent methylenetetrahydromethanopterin dehydrogenase: MMP0309
intracellular sulfur reduction related protein: MMP1713
hypothetical protein: MMP0697
leucyl−tRNA synthetase: MMP0946
aspartyl/glutamyl−tRNA amidotransferase subunit B: MMP0945
malate dehydrogenase: MMP0945
methanofuran dehydrogenase subunit E related protein: MMP1023
transcriptional regulator, TetR Family Member: MMP1021
hypothetical protein: MMP1021
string
operons