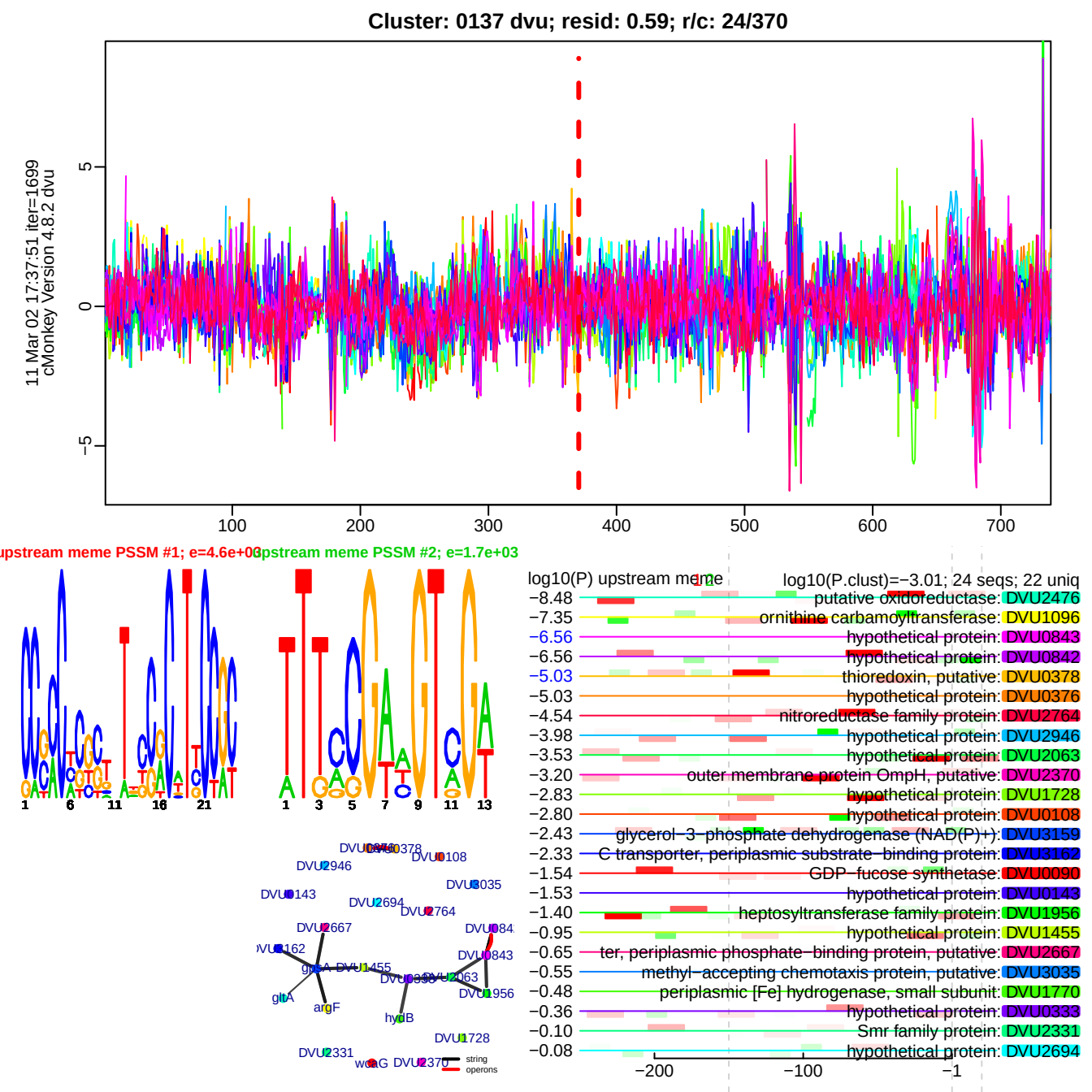
Cluster: 0137 dvu; resid: 0.59; r/c: 24/370
11 Mar 02 17:37:51 iter=1699
cMonkey Version 4.8.2 dvu
5
0
−5
100
200
300
400
500
600
700
upstream meme PSSM #1; e=4.6e+03
upstream meme PSSM #2; e=1.7e+03
1
6
11
16
21
1
3
5
7
9
11
13
log10(P) upstream meme 1
log10(P.clust)=−3.01; 24 seqs; 22 uniq
−8.48 putative oxidoreductase: DVU2476
−7.35 ornithine carbamoyltransferase: DVU1096
−6.56 hypothetical protein: DVU0843
−6.56 hypothetical protein: DVU0842
−5.03 thioredoxin, putative: DVU0378
−5.03 hypothetical protein: DVU0376
−4.54 nitroreductase family protein: DVU2764
−3.98 hypothetical protein: DVU2946
−3.53 hypothetical protein: DVU2063
−3.20 outer membrane protein OmpH, putative: DVU2370
−2.83 hypothetical protein: DVU1728
−2.80 hypothetical protein: DVU0108
−2.43 glycerol−3−phosphate dehydrogenase (NAD(P)+): DVU3159
−2.33 C transporter, periplasmic substrate−binding protein: DVU3162
−1.54 GDP−fucose synthetase: DVU0090
−1.53 hypothetical protein: DVU0143
−1.40 heptosyltransferase family protein: DVU1956
−0.95 hypothetical protein: DVU1455
−0.65 ter, periplasmic phosphate−binding protein, putative: DVU2667
−0.55 methyl−accepting chemotaxis protein, putative: DVU3035
−0.48 periplasmic [Fe] hydrogenase, small subunit: DVU1770
−0.36 hypothetical protein: DVU0333
−0.10 Smr family protein: DVU2331
−0.08 hypothetical protein: DVU2694
−200
−100
−1
DVU0378
DVU0108
DVU2946
DVU3035
DVU0143
DVU2694
DVU2764
DVU2667
DVU0843
DVU3162
DVU1455
DVU2063
DVU1956
gltA
argF
hydB
DVU1728
DVU2331
wcaG
DVU2370
string
operons