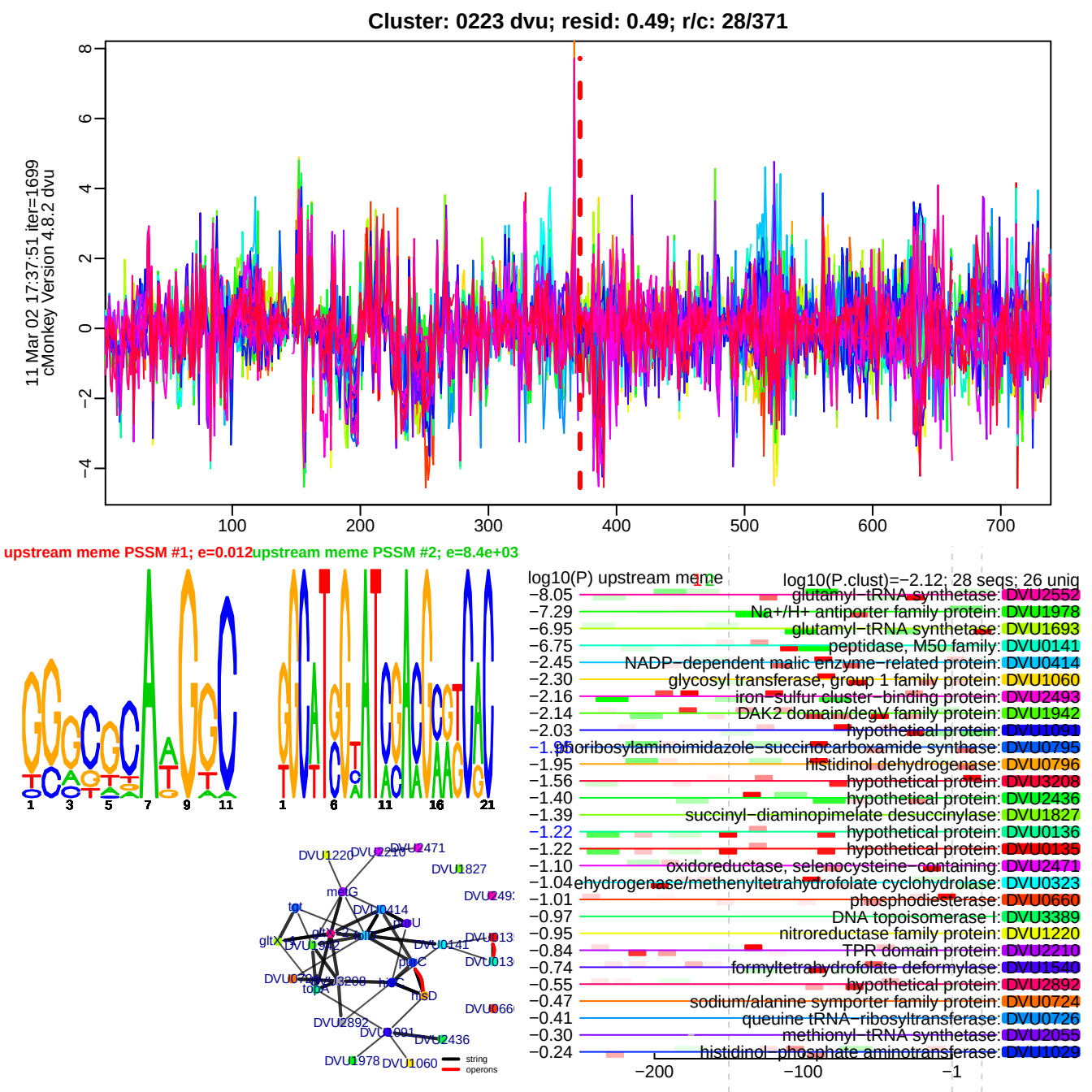
Cluster: 0223 dvu; resid: 0.49; r/c: 28/371
11 Mar 02 17:37:51 iter=1699
cMonkey Version 4.8.2 dvu
upstream meme PSSM #1; e=0.012
upstream meme PSSM #2; e=8.4e+03
log10(P) upstream meme
log10(P.clust)=−2.12; 28 seqs; 26 uniq
−8.05 glutamyl−tRNA synthetase: DVU2552
−7.29 Na+/H+ antiporter family protein: DVU1978
−6.95 glutamyl−tRNA synthetase: DVU1693
−6.75 peptidase, M50 family: DVU0141
−2.45 NADP−dependent malic enzyme−related protein: DVU0414
−2.30 glycosyl transferase, group 1 family protein: DVU1060
−2.16 iron−sulfur cluster−binding protein: DVU2493
−2.14 DAK2 domain/degV family protein: DVU1942
−2.03 hypothetical protein: DVU1091
−1.95 phoribosylaminoimidazole−succinocarboxamide synthase: DVU0795
−1.95 histidinol dehydrogenase: DVU0796
−1.56 hypothetical protein: DVU3208
−1.40 hypothetical protein: DVU2436
−1.39 succinyl−diaminopimelate desuccinylase: DVU1827
−1.22 hypothetical protein: DVU0136
−1.22 hypothetical protein: DVU0135
−1.10 oxidoreductase, selenocysteine−containing: DVU2471
−1.04 ehydrogenase/methenyltetrahydrofolate cyclohydrolase: DVU0323
−1.01 phosphodiesterase: DVU0660
−0.97 DNA topoisomerase I: DVU3389
−0.95 nitroreductase family protein: DVU1220
−0.84 TPR domain protein: DVU2210
−0.74 formyltetrahydrofolate deformylase: DVU1540
−0.55 hypothetical protein: DVU2892
−0.47 sodium/alanine symporter family protein: DVU0724
−0.41 queuine tRNA−ribosyltransferase: DVU0726
−0.30 methionyl−tRNA synthetase: DVU2055
−0.24 histidinol−phosphate aminotransferase: DVU1029
−200
−100
−1
DVU1220
DVU2210
DVU2471
DVU1827
metG
DVU0414
DVU0141
DVU3208
DVU2892
DVU1091
DVU2436
DVU1978
DVU1060
string
operons