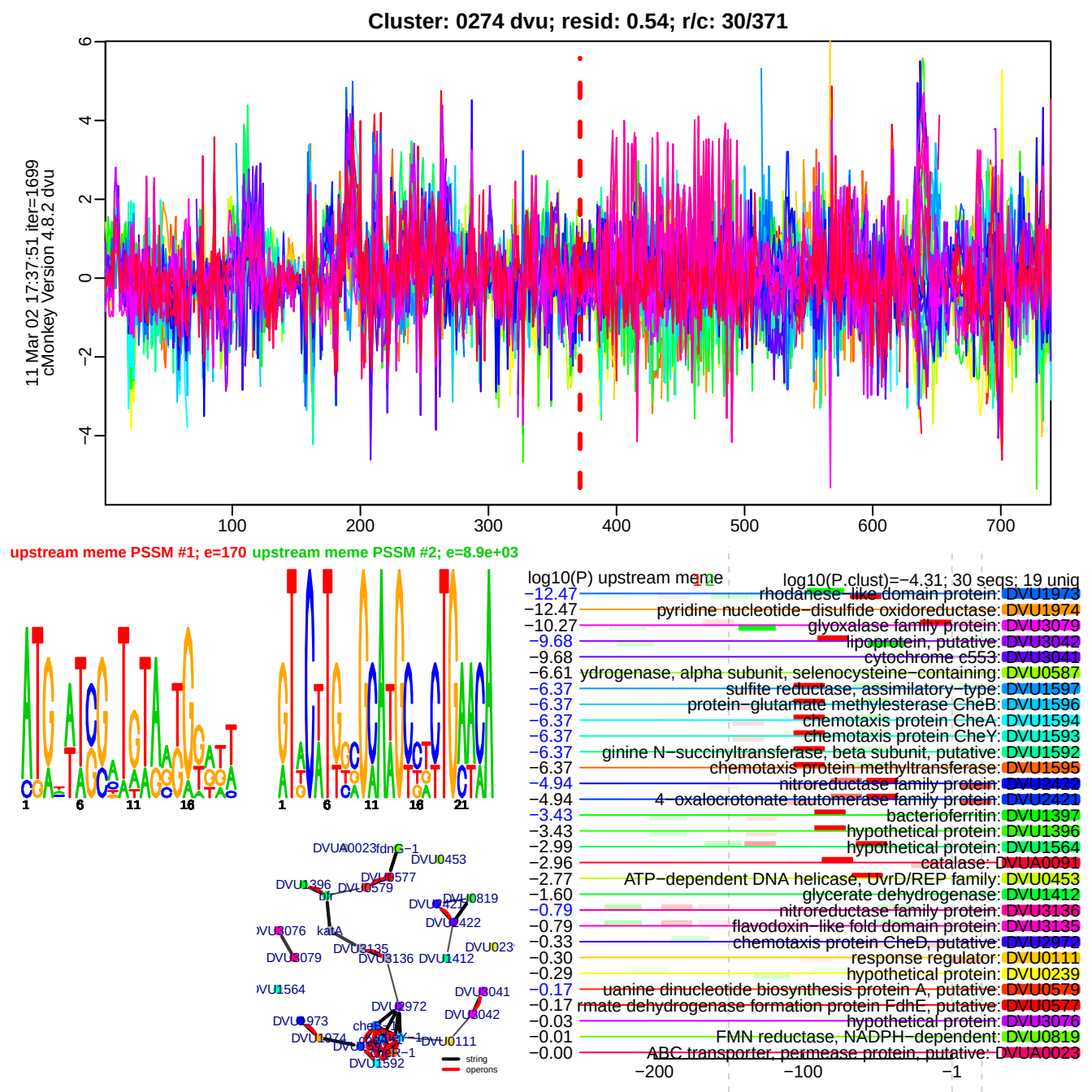
Cluster: 0274 dvu; resid: 0.54; r/c: 30/371
11 Mar 02 17:37:51 iter=1699
cMonkey Version 4.8.2 dvu
upstream meme PSSM #1; e=170
upstream meme PSSM #2; e=8.9e+03
log10(P) upstream meme
log10(P.clust)=−4.31; 30 seqs; 19 uniq
−12.47 rhodanese−like domain protein: DVU1973
−12.47 pyridine nucleotide−disulfide oxidoreductase: DVU1974
−10.27 glyoxalase family protein: DVU3079
−9.68 lipoprotein, putative: DVU3042
−9.68 cytochrome c553: DVU3041
−6.61 ydrogenase, alpha subunit, selenocysteine−containing: DVU0587
−6.37 sulfite reductase, assimilatory−type: DVU1597
−6.37 protein−glutamate methylesterase CheB: DVU1596
−6.37 chemotaxis protein CheA: DVU1594
−6.37 chemotaxis protein CheY: DVU1593
−6.37 ginine N−succinyltransferase, beta subunit, putative: DVU1592
−6.37 chemotaxis protein methyltransferase: DVU1595
−4.94 nitroreductase family protein: DVU2422
−4.94 4−oxalocrotonate tautomerase family protein: DVU2421
−3.43 bacterioferritin: DVU1397
−3.43 hypothetical protein: DVU1396
−2.99 hypothetical protein: DVU1564
−2.96 catalase: DVUA0091
−2.77 ATP−dependent DNA helicase, UvrD/REP family: DVU0453
−1.60 glycerate dehydrogenase: DVU1412
−0.79 nitroreductase family protein: DVU3136
−0.79 flavodoxin−like fold domain protein: DVU3135
−0.33 chemotaxis protein CheD, putative: DVU2972
−0.30 response regulator: DVU0111
−0.29 hypothetical protein: DVU0239
−0.17 uanine dinucleotide biosynthesis protein A, putative: DVU0579
−0.17 rmate dehydrogenase formation protein FdhE, putative: DVU0577
−0.03 hypothetical protein: DVU3076
−0.01 FMN reductase, NADPH−dependent: DVU0819
−0.00 ABC transporter, permease protein, putative: DVUA0023
string
operons