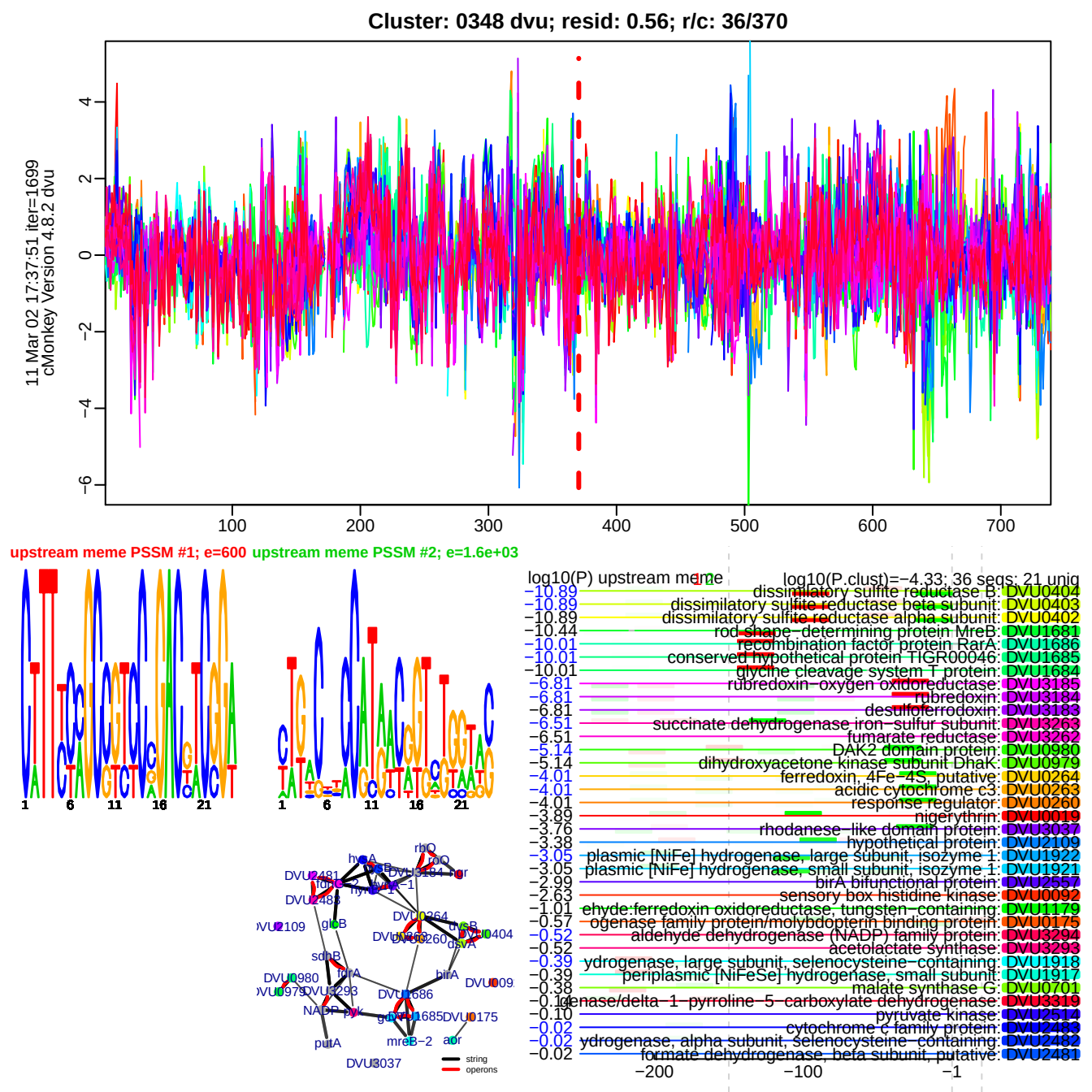
Cluster: 0348 dvu; resid: 0.56; r/c: 36/370
11 Mar 02 17:37:51 iter=1699
cMonkey Version 4.8.2 dvu
upstream meme PSSM #1; e=600
upstream meme PSSM #2; e=1.6e+03
log10(P) upstream meme
log10(P.clust)=−4.33; 36 seqs; 21 uniq
−10.89 dissimilatory sulfite reductase B: DVU0404
−10.89 dissimilatory sulfite reductase beta subunit: DVU0403
−10.89 dissimilatory sulfite reductase alpha subunit: DVU0402
−10.44 rod shape−determining protein MreB: DVU1681
−10.01 recombination factor protein RarA: DVU1686
−10.01 conserved hypothetical protein TIGR00046: DVU1685
−10.01 glycine cleavage system T protein: DVU1684
−6.81 rubredoxin−oxygen oxidoreductase: DVU3185
−6.81 rubredoxin: DVU3184
−6.81 desulfoferrodoxin: DVU3183
−6.51 succinate dehydrogenase iron−sulfur subunit: DVU3263
−6.51 fumarate reductase: DVU3262
−5.14 DAK2 domain protein: DVU0980
−5.14 dihydroxyacetone kinase subunit DhaK: DVU0979
−4.01 ferredoxin, 4Fe−4S, putative: DVU0264
−4.01 acidic cytochrome c3: DVU0263
−4.01 response regulator: DVU0260
−3.89 nigerythrin: DVU0019
−3.76 rhodanese−like domain protein: DVU3037
−3.38 hypothetical protein: DVU2109
−3.05 plasmic [NiFe] hydrogenase, large subunit, isozyme 1: DVU1922
−3.05 plasmic [NiFe] hydrogenase, small subunit, isozyme 1: DVU1921
−2.99 birA bifunctional protein: DVU2557
−2.63 sensory box histidine kinase: DVU0092
−1.01 ehyde:ferredoxin oxidoreductase, tungsten−containing: DVU1179
−0.57 ogenase family protein/molybdopterin binding protein: DVU0175
−0.52 aldehyde dehydrogenase (NADP) family protein: DVU3294
−0.52 acetolactate synthase: DVU3293
−0.39 ydrogenase, large subunit, selenocysteine−containing: DVU1918
−0.39 periplasmic [NiFeSe] hydrogenase, small subunit: DVU1917
−0.38 malate synthase G: DVU0701
−0.10 denase/delta−1−pyrroline−5−carboxylate dehydrogenase: DVU3319
−0.10 pyruvate kinase: DVU2514
−0.02 cytochrome c family protein: DVU2483
−0.02 ydrogenase, alpha subunit, selenocysteine−containing: DVU2482
−0.02 formate dehydrogenase, beta subunit, putative: DVU2481
−200
−100
−1
string
operons