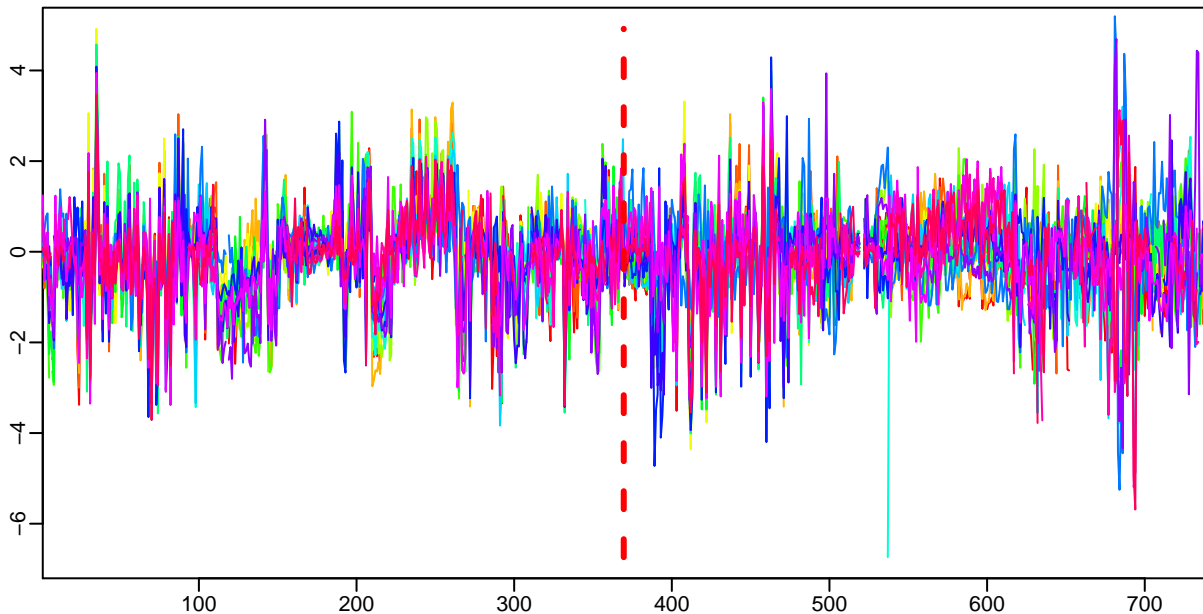


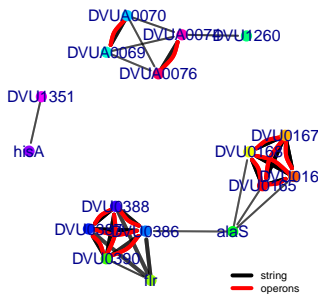
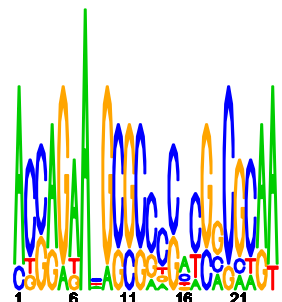
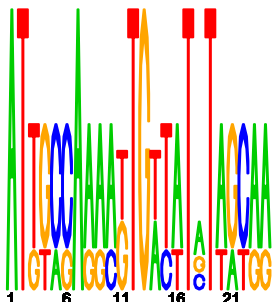
Cluster: 0288 dvu; resid: 0.42; r/c: 17/369

11 Mar 02 17:37:51 iter=1699  
cMonkey Version 4.8.2 dvu



upstream meme PSSM #1; e=0.86

upstream meme PSSM #2; e=4.1



log10(P) upstream meme log10(P.clust)=-10.47; 17 seqs; 9 uniq

- 20.38 amino acid ABC transporter, ATP-binding protein: DVU0388
- 20.38 rter, permease protein, His/Glu/Gln/Arg/opine family: DVU0387
- 20.38 transporter, periplasmic amino acid-binding protein: DVU0386
- 20.38 glycolate oxidase, subunit GlcD, putative: DVU0390
- 20.38 flavoredoxin: DVU0384
- 10.33 opeptide/dipeptide ABC transporter, permease protein: DVU0168
- 10.33 opeptide/dipeptide ABC transporter, permease protein: DVU0167
- 10.33 ptide/dipeptide ABC transporter, ATP-binding protein: DVU0166
- 10.33 ptide/dipeptide ABC transporter, ATP-binding protein: DVU0185
- 6.04 hypothetical protein: DVUA0070
- 6.04 GtrA family protein, selenocysteine-containing: DVUA0069
- 4.89 alanyl-tRNA synthetase: DVU1089
- 3.86 ABC transporter, ATP-binding protein: DVUA0076
- 3.86 sulfotransferase family protein: DVUA0074
- 3.61 membrane protein, MarC family: DVU1351
- 3.37 amino-5-aminoimidazole carboxamide ribotide isomerase: DVU1038
- 3.07 outer membrane protein P1, putative: DVU1260

-200 -100 -1