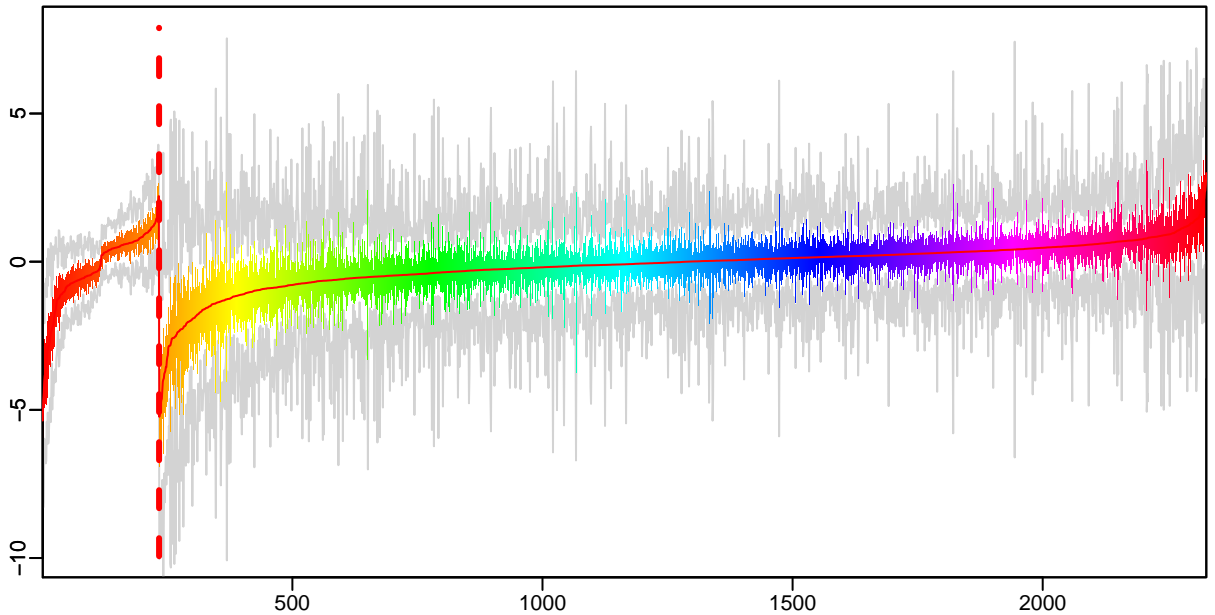
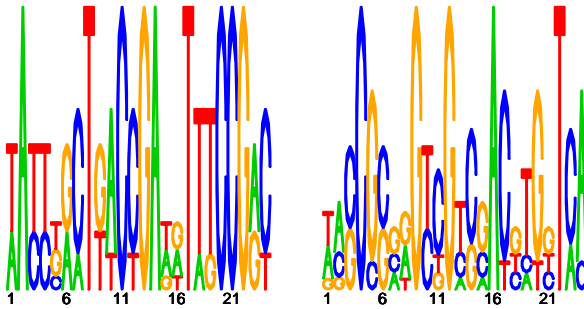


Cluster: 0097 mtu; resid: 0.50; r/c: 12/233

13 Oct 25 14:25:18 iter=2000  
cMonkey Version 4.9.8 mtu

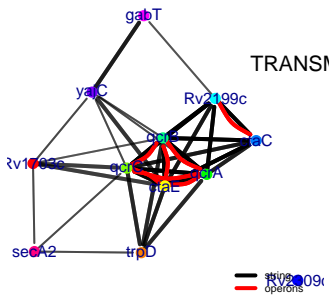


upstream meme PSSM #1; e=8.6e-06 upstream meme PSSM #2; e=0.37



log10(P) upstream meme log10(P.clust)=-12.02; 12 seqs; 8 uniq

- 18.46 cytochrome C reductase QcrB (cytochrome B subunit) RV2196
- 18.41 Probable Rieske iron-sulfur protein QcrA: RV2195
- 18.41 cytochrome C reductase QcrC (cytochrome C subunit) RV2194
- 18.41 PROBABLE CYTOCHROME C OXIDASE (SUBUNIT III) CTAE: RV2193
- 18.41 anthranilate phosphoribosyltransferase: RV2192C
- 13.11 4-aminobutyrate aminotransferase: RV2589
- 13.11 preprotein translocase subunit YajC: RV2588C
- TRANSMEMBRANE CYTOCHROME C OXIDASE (SUBUNIT II) CTAC: RV2200C
- 6.14 Possible conserved integral membrane protein: RV2199C
- 5.21 POSSIBLE INTEGRASE (FRAGMENT): RV2309C
- 4.78 Probable catechol o-methyltransferase: RV1703C
- 3.73 preprotein translocase subunit SecA: RV1821



-200 -100 -1