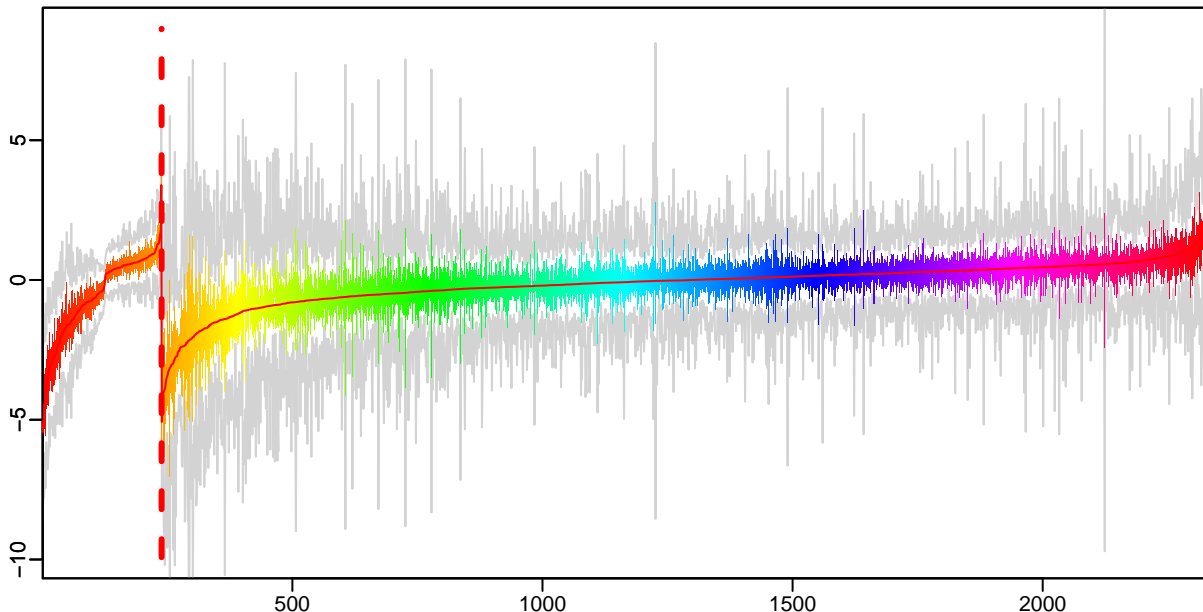
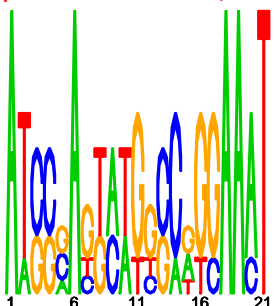


Cluster: 0100 mtu; resid: 0.55; r/c: 15/238

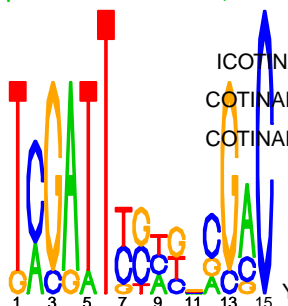
13 Oct 25 14:25:18 iter=2000
cMonkey Version 4.9.8 mtu



upstream meme PSSM #1; e=130

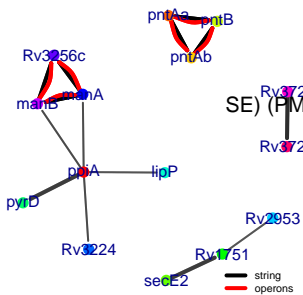
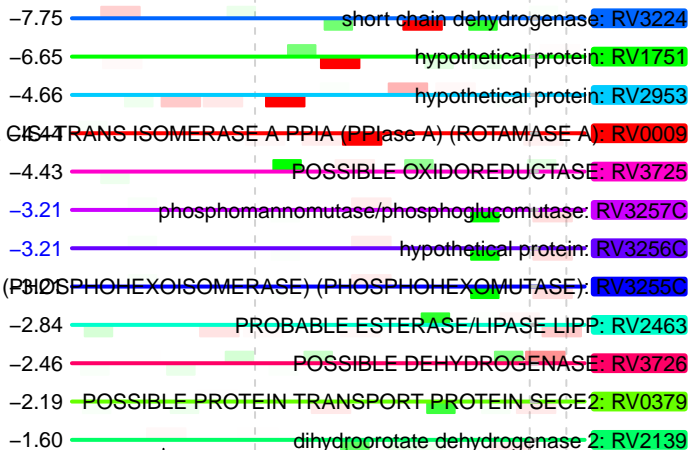


upstream meme PSSM #2; e=310



log10(P) upstream meme log10(P.clust)=-5.60; 15 seqs; 11 uniq

ICOTINAMIDE NUCLEOTIDE TRANSHYDROGENASE SUBUNIT BETA): RV0157
 COTINAMIDE NUCLEOTIDE TRANSHYDROGENASE SUBUNIT ALPHA): RV0156
 COTINAMIDE NUCLEOTIDE TRANSHYDROGENASE SUBUNIT ALPHA): RV0155



-200 -100 -1