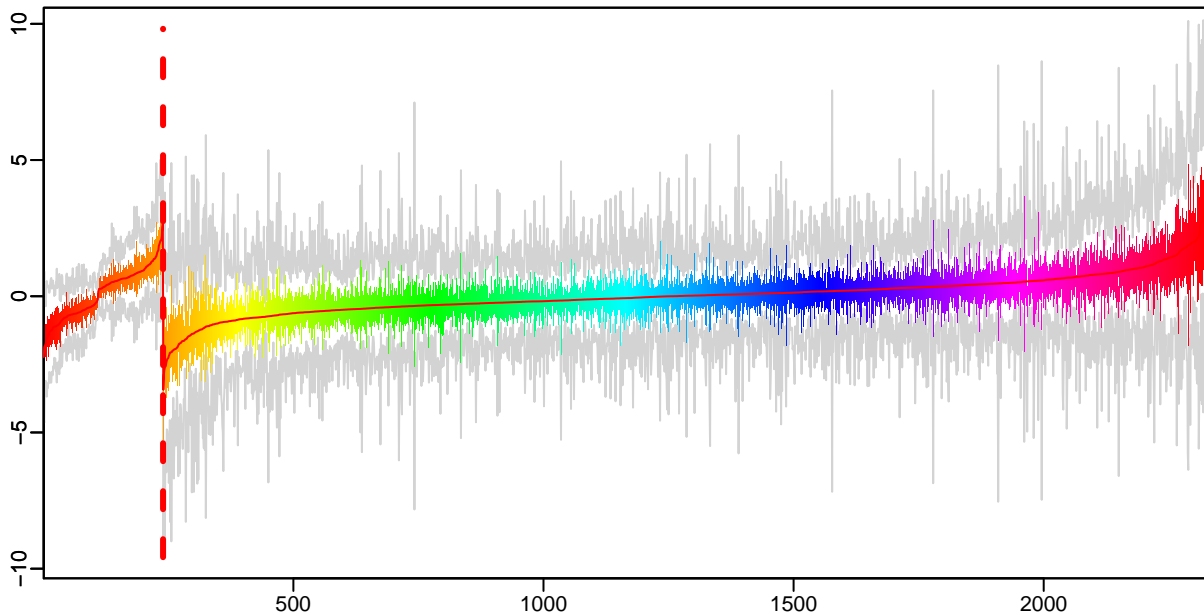
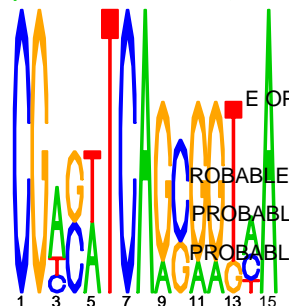
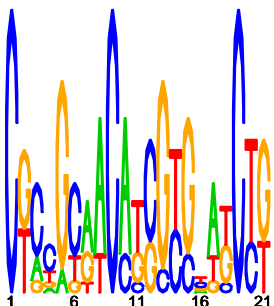


Cluster: 0283 mtu; resid: 0.50; r/c: 15/239

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



upstream meme PSSM #1; e=0.0097 upstream meme PSSM #2; e=1.5



log10(P) upstream meme log10(P.clust)=-6.49; 15 seqs; 10 uniq

NITRITE EXTRUSION PROTEIN NARU (NITRITE FACILITATOR); RV0267

E OPLA (5-OXO-L-PROLINASE) (PYROGLUTAMASE) (5-OPASE); RV0266C

-7.26 PROBABLY PROBABLE CARBON MONOXYDE DEHYDROGENASE (MEDIUM CHAIN); RV0375C

PROBABLE CARBON MONOXYDE DEHYDROGENASE (SMALL CHAIN); RV0374C

PROBABLE CARBON MONOXYDE DEHYDROGENASE (LARGE CHAIN); RV0373C

-7.25 hypothetical protein; RV0372C

-7.25 hypothetical protein; RV0371C

-7.25 POSSIBLE OXIDOREDUCTASE; RV0370C

ALPHA MEMBRANE B-C TYPE CYTOCHROME BIOGENESIS PROTEIN DIPZ; RV2874

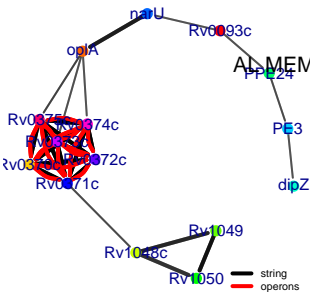
-5.01 PROBABLE OXIDOREDUCTASE; RV1050

-4.87 PROBABLE TRANSCRIPTIONAL REPRESSOR PROTEIN; RV1049

-4.37 hypothetical protein; RV1048C

-4.10 PROBABLE CONSERVED MEMBRANE PROTEIN; RV0093C

-3.95 PE FAMILY PROTEIN; RV0159C



-200 -100 -1