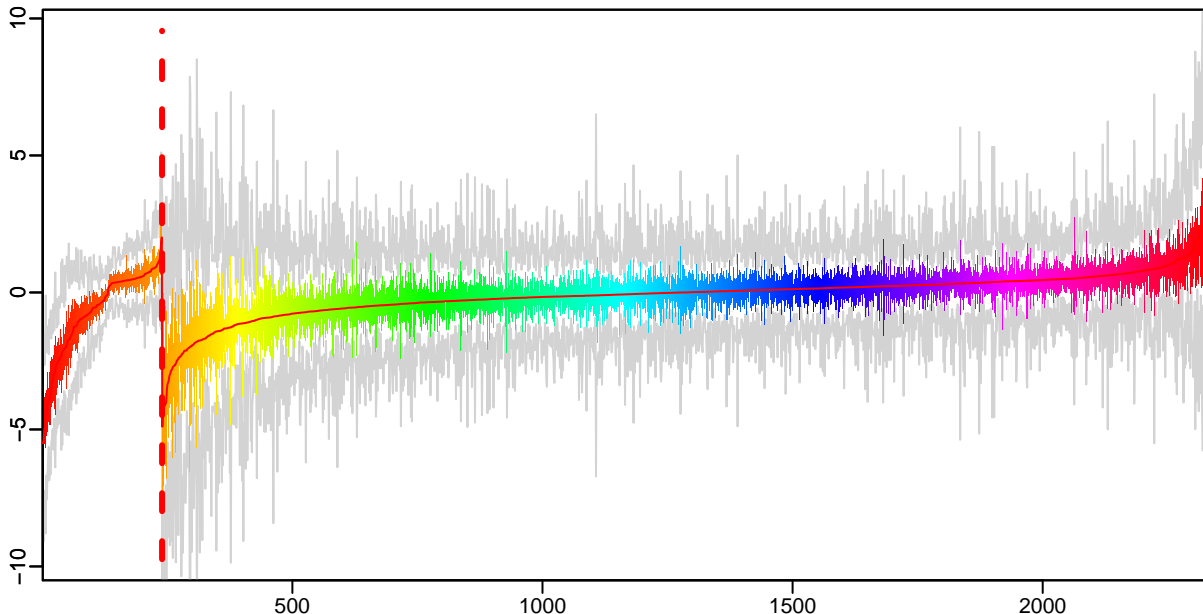
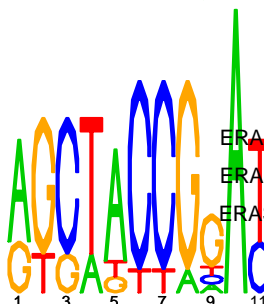
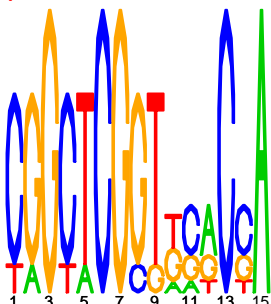


Cluster: 0575 mtu; resid: 0.62; r/c: 15/239

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



upstream meme PSSM #1; e=56 upstream meme PSSM #2; e=5.9e+03



log10(P) upstream meme log10(P.clust)=-3.65; 15 seqs; 12 uniq

-6.45 PROBABLE CONSERVED TRANSMEMBRANE PROTEIN: RV3723

-5.68 PROBABLE ADENINE GLYCOSYLASE MUTY: RV3589

ERASE EMBA4 (ARABINOSYLINDOLYLACETYLINOSITOL SYNTHASE): RV3795

ERASE EMBA4 (ARABINOSYLINDOLYLACETYLINOSITOL SYNTHASE): RV3794

ERASE EMBA4 (ARABINOSYLINDOLYLACETYLINOSITOL SYNTHASE): RV3793

-4.94 short chain dehydrogenase: RV3791

-4.93 POSSIBLE TRANSFERASE: RV3034C

-4.87 PROBABLE MEMBRANE PROTEIN: RV1004C

PROBABLE CONSERVED INTEGRAL MEMBRANE PROTEIN: RV3821

-2.28 POSSIBLE AMINOTRANSFERASE: RV3778C

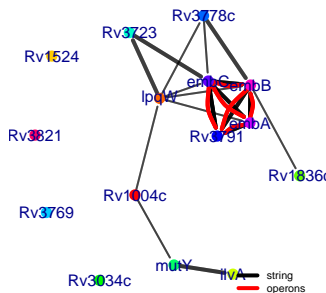
-2.27 Probable glycosyltransferase: RV1524

-1.65 threonine dehydratase: RV1559

-1.52 hypothetical protein: RV3769

-1.19 PROBABLE CONSERVED LIPOPROTEIN LPQV: RV1166

-0.15 hypothetical protein: RV1836C



-200 -100 -1