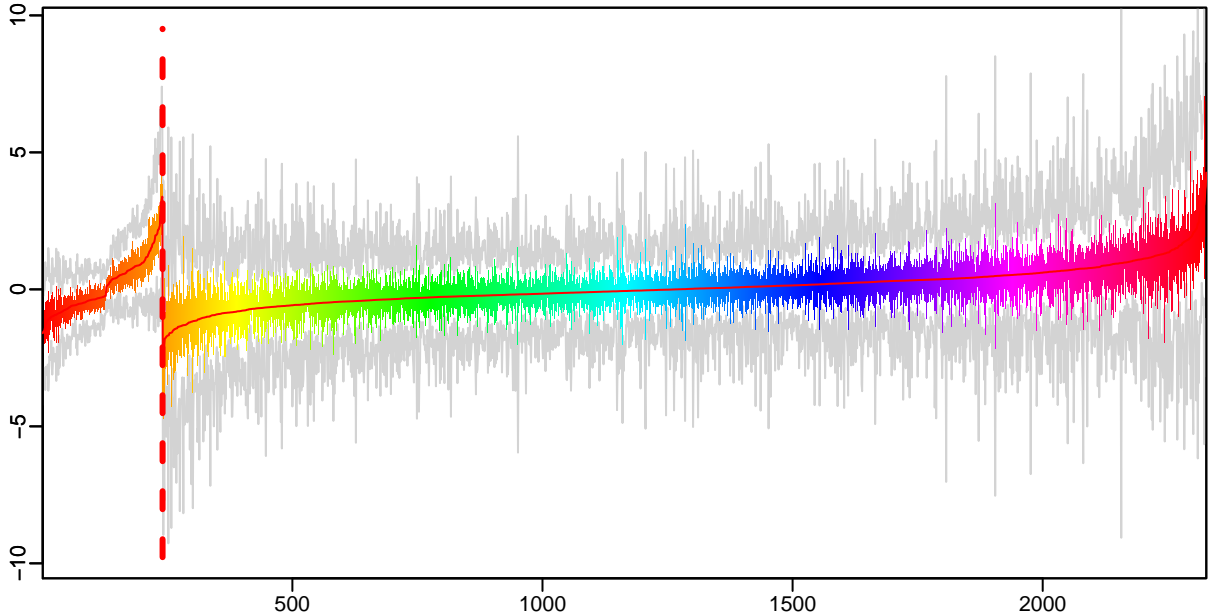
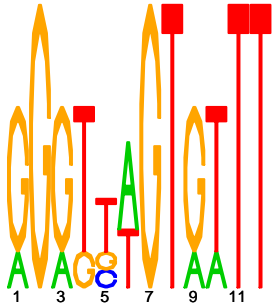


Cluster: 0486 mtu; resid: 0.55; r/c: 12/240

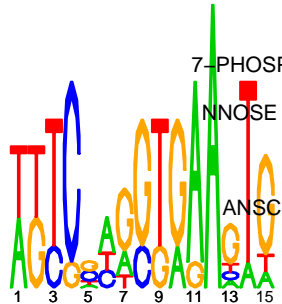
13 Oct 25 14:25:18 iter=2000
cMonkey Version 4.9.8 mtu



upstream meme PSSM #1; e=500



upstream meme PSSM #2; e=840



log10(P) upstream meme log10(P.clust)=-3.67; 12 seqs; 11 uniq

7-PHOSPHATE ISOMERASE GMHA (PHOSPHOHEPTOSE ISOMERASE): RV0113

NNOSE 4,6-DEHYDRATASE GCA (GDP-D-MANNOSE DEHYDRATASE): RV0112

-7.25 ribonucleotide diphosphate reductase subunit beta: RV3048C

ANSCRIPTONAL REPRESSOR (PROBABLY TETR-FAMILY) MCE3R: RV1963C

-4.95 hypothetical protein: RV3047C

-2.98 PROBABLE LIPOPROTEIN LPQA: RV3016

TRANSCRIPTIONAL REGULATORY PROTEIN WHIBB-LIKE WHIB3: RV3416

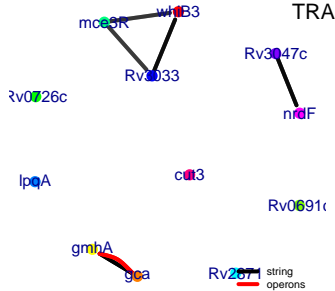
-1.89 hypothetical protein: RV2871

-1.78 hypothetical protein: RV0726C

PROBABLE TRANSCRIPTIONAL REGULATORY PROTEIN: RV0691C

-0.42 PROBABLE CUTINASE PRECURSOR CUT3: RV3451

-0.00 hypothetical protein: RV3033



-200 -100 -1