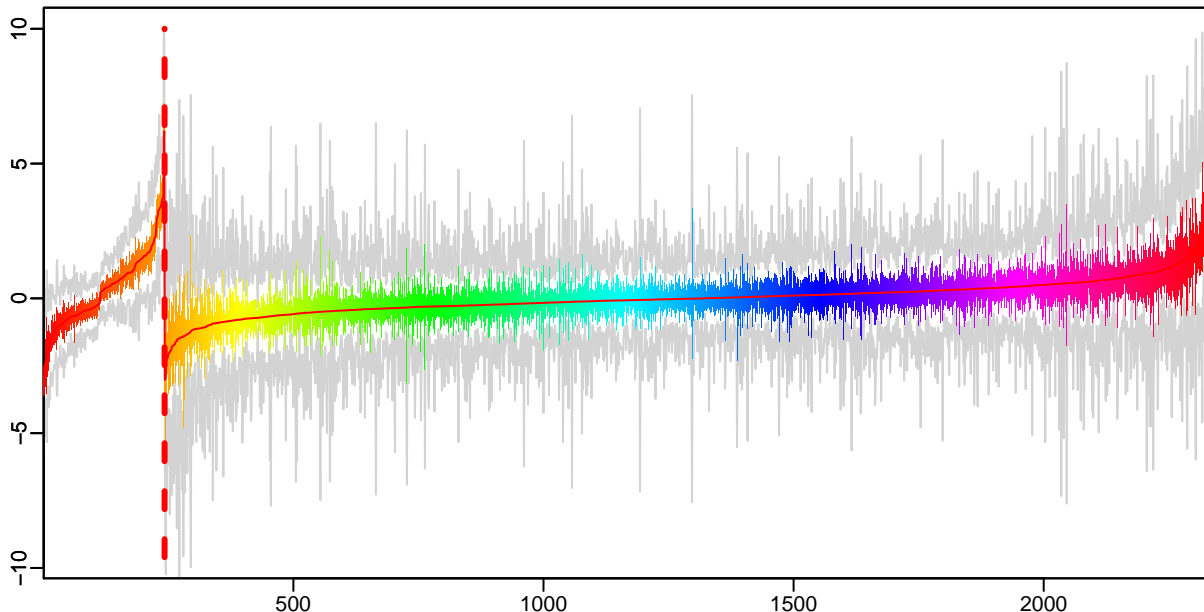
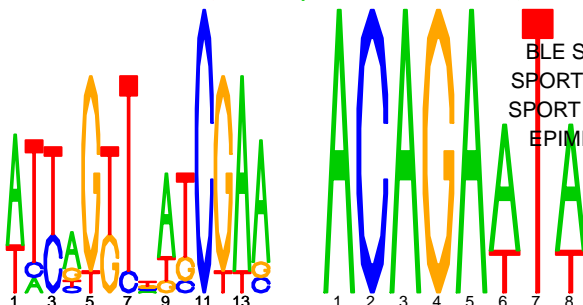


Cluster: 0348 mtu; resid: 0.54; r/c: 20/242

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

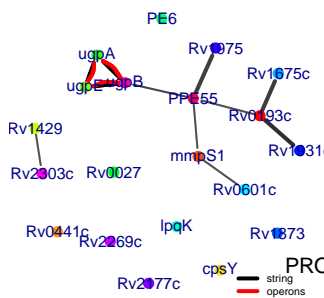


upstream meme PSSM #1; e=0.029 upstream meme PSSM #2; e=1.6e+04



log10(P) upstream meme log10(P.clust)=-2.45; 20 seqs; 18 uniq

- BLE Sn-GLYCEROL-3-PHOSPHATE-BINDING LIPOPROTEIN UGPB: RV2833C
- SPORT INTEGRAL-MEMBRANE PROTEIN ABC-TRANSPORTER UGPA: RV2835C
- SPORT INTEGRAL-MEMBRANE PROTEIN ABC-TRANSPORTER UGPE: RV2834C
- EPIMERASE (GLUCURONIDE DIPHOSPHATE-GALACTOSE-4-EPIMERASE): RV0806C
- PROBABLE TRANSCRIPTIONAL REGULATORY PROTEIN: RV3347C
- hypothetical protein: RV0193C
- PROBABLE TRANSCRIPTIONAL REGULATORY PROTEIN: RV1675C
- hypothetical protein: RV1873C
- PROBABLE CONSERVED MEMBRANE PROTEIN MPMPS1: RV0403C
- hypothetical protein: RV1429C
- PROBABLE ANTIBIOTIC-RESISTANCE PROTEIN: RV2303C
- POSSIBLE TRANSPOSASE: RV2177C
- hypothetical protein: RV2269C
- PROBABLE TRANSCRIPTIONAL REGULATORY PROTEIN: RV1931C
- POSSIBLE CONSERVED LIPOPROTEIN LPQK: RV0399C
- hypothetical protein: RV0441C
- hypothetical protein: RV1975C
- PE FAMILY PROTEIN: RV0335C
- hypothetical protein: RV0027C
- PROBABLE TWO COMPONENT SENSOR KINASE - FIRST PART: RV0601C



-200 -100 -1