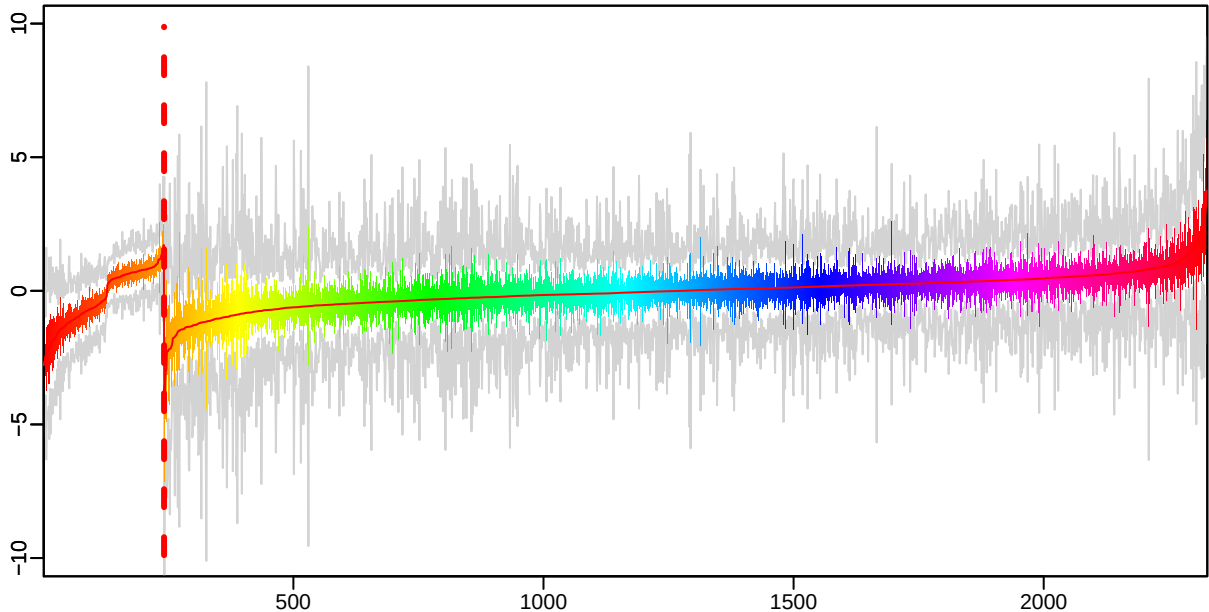
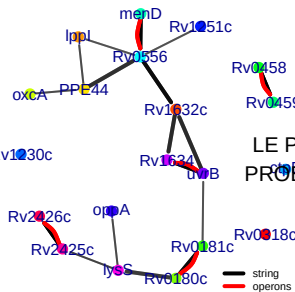
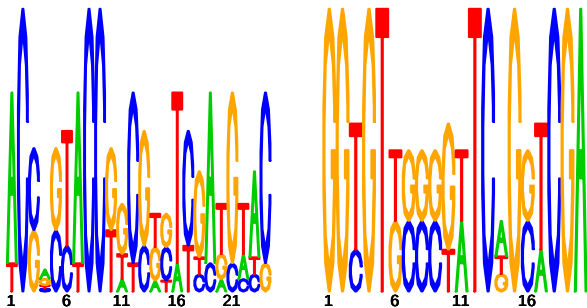


13 Oct 25 14:25:18 iter=2000
cMonkey Version 4.9.8 mtu



upstream meme PSSM #1; e=2.5 upstream meme PSSM #2; e=3.2e+03



log10(P) upstream merge log10(P.clust)=-5.39; 20 seqs; 15 uniq

Protein Name	log10(P) Value
Possible drug efflux membrane protein: RV1634	-16.37
excinuclease ABC subunit B: RV1633	-16.37
hypothetical protein: RV1632C	-16.37
hypothetical protein: RV1251C	-6.87
PROBABLE CONSERVED TRANSMEMBRANE PROTEIN: RV0556	-5.63
carboxylic acid synthase/2-oxoglutarate decarboxylase: RV0555	-5.63
PPE FAMILY PROTEIN: RV2770C	-5.04
Probable lipoprotein lppI: RV2046	-4.92
putative oxalyl-CoA decarboxylase: RV0118C	-4.88
hypothetical protein: RV0181C	-4.46
PROBABLE CONSERVED TRANSMEMBRANE PROTEIN: RV0180C	-4.46
PROBABLE CONSERVED INTEGRAL MEMBRANE PROTEIN: RV0318C	-3.80
hypothetical protein: RV0459	-3.80
PROBABLE ALDEHYDE DEHYDROGENASE: RV0458	-3.80
POSSIBLE MEMBRANE PROTEIN: RV1230C	-1.75
ERIPLASMIC OLIGOPEPTIDE-BINDING LIPOPROTEIN OPPA: RV1280C	-0.93
PROBABLE METAL CATION TRANSPORTER ATPASE P-TYPE CTPF: RV0908	-0.93
hypothetical protein: RV2426C	-0.46
hypothetical protein: RV2425C	-0.46
lysyl-tRNA synthetase: RV1640C	-0.03