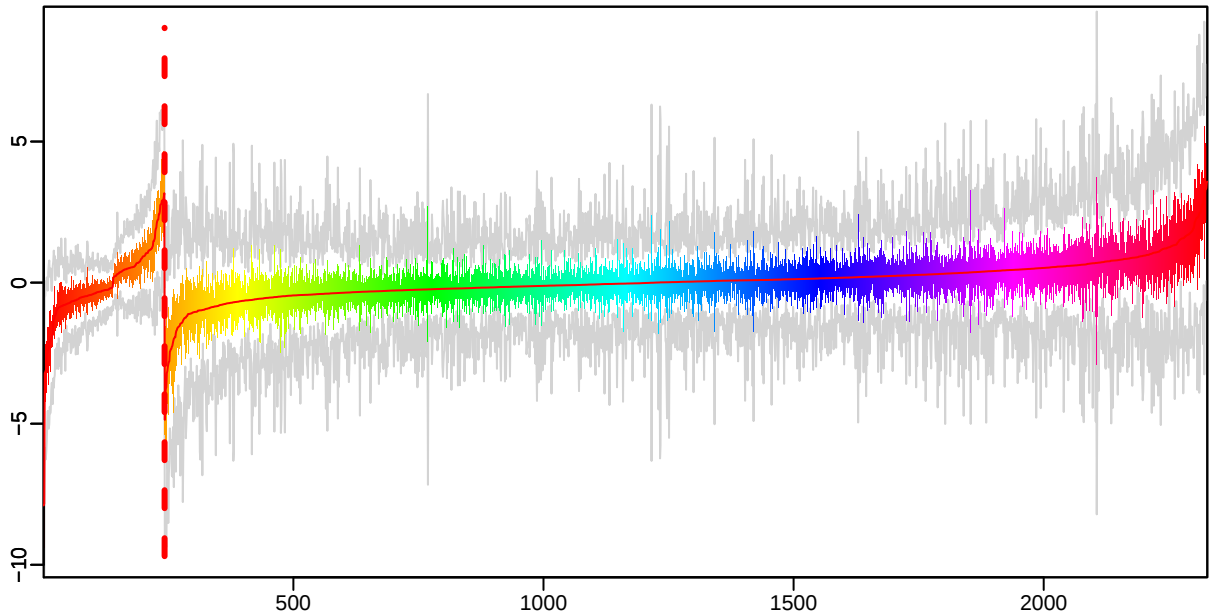
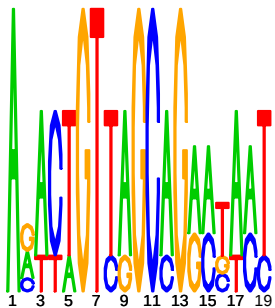


Cluster: 0144 mtu; resid: 0.61; r/c: 15/242

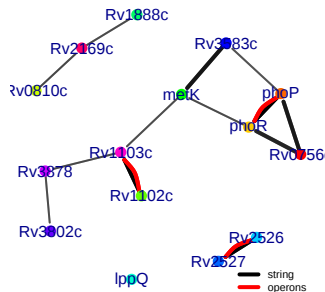
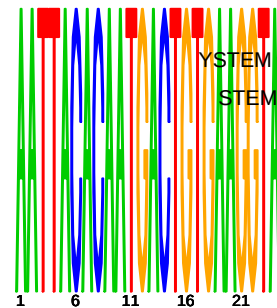
13 Oct 25 14:25:18 iter=2000
cMonkey Version 4.9.8 mtu



upstream meme PSSM #1; e=0.022



upstream meme PSSM #2; e=13



log10(P) upstream meme

log10(P.clust)=-5.15; 15 seqs; 12 uniq

SYSTEM RESPONSE SENSOR KINASE MEMBRANE ASSOCIATED PHOR: RV0758

SYSTEM RESPONSE TRANSCRIPTIONAL POSITIVE REGULATOR PHOR: RV0757

-19.36 hypothetical protein: RV0756C

-5.31 S-adenosylmethionine synthetase: RV1392

-5.02 PROBABLE CONSERVED MEMBRANE PROTEIN: RV3802C

-4.99 hypothetical protein: RV0810C

-1.20 PROBABLE CONSERVED TRANSMEMBRANE PROTEIN: RV2169C

-1.20 POSSIBLE TRANSMEMBRANE PROTEIN: RV1888C

-0.70 CONSERVED HYPOTHETICAL ALANINE RICH PROTEIN: RV3878

-0.17 PROBABLE CONSERVED LIPOPROTEIN LPPQ: RV2341

-0.13 POSSIBLE TRANSCRIPTION FACTOR: RV3583C

-0.07 hypothetical protein: RV1103C

-0.07 hypothetical protein: RV1102C

-0.07 hypothetical protein: RV2527

-0.07 hypothetical protein: RV2526

-200 -100 -1