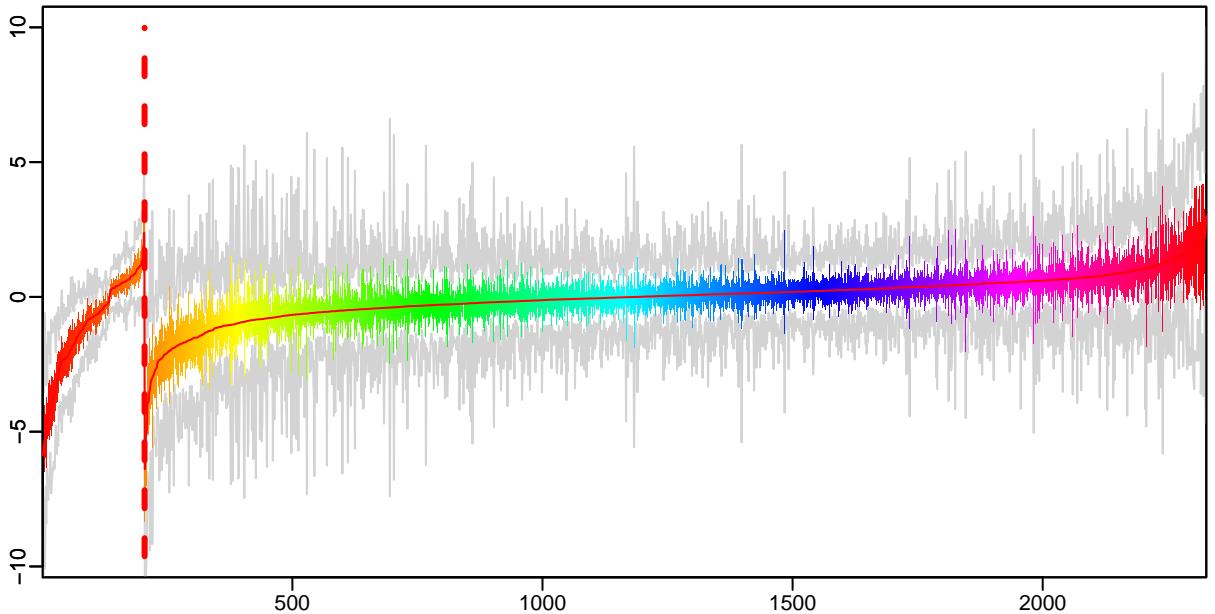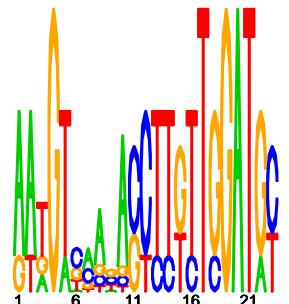# Cluster: 0086 mtu; resid: 0.56; r/c: 19/204

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

upstream meme PSSM #1; e=25

upstream meme PSSM #2; e=84

log10(P) upstream meme   log10(P.clust)=−3.40; 19 seqs; 13 uniq

log10(P)	Description	Gene
−12.77	ESXH (10 kDa ANTIGEN) (CFP−7) (PROTEIN TB10.4)	RV0288
−10.36	ESAT−6 LIKE PROTEIN ESXS	RV3020C
−6.40	6 kDa LIKE PROTEIN ESXR (TB10.3) (ESAT−6 LIKE PROTEIN 9)	RV3019C
−4.13	E PROTEIN ESXG (CONSERVED HYPOTHETICAL PROTEIN TB9.8)	RV0287
−3.07	NE−PROTEIN KINASE D PKND (PROTEIN KINASE D) (STPK D)	RV0931C
−2.85	hypothetical protein	RV3284
−2.82	hypothetical protein	RV0613C
−2.02	PROBABLE CONSERVED TRANSMEMBRANE PROTEIN	RV3805C
−1.95	pteroyltriglutamate−− homocysteine methyltransferase	RV1133C
−1.02	preprotein translocase subunit SecD	RV2587C
−1.02	preprotein translocase subunit SecF	RV2586C
−0.71	PPE FAMILY PROTEIN	RV0286
−0.71	PE FAMILY PROTEIN	RV0285
−0.71	POSSIBLE CONSERVED MEMBRANE PROTEIN	RV0284
−0.38	PROBABLE CONSERVED TRANSMEMBRANE PROTEIN	RV0292
−0.38	PROBABLE CONSERVED TRANSMEMBRANE PROTEIN	RV0290
−0.38	hypothetical protein	RV0289
−0.10	POLYKETIDE SYNTHASE PKS13	RV3800C
−0.01	ACCD4 (PCCASE) (PROPANOYL−COA:CARBON DIOXIDE LIGASE)	RV3799C

string operons