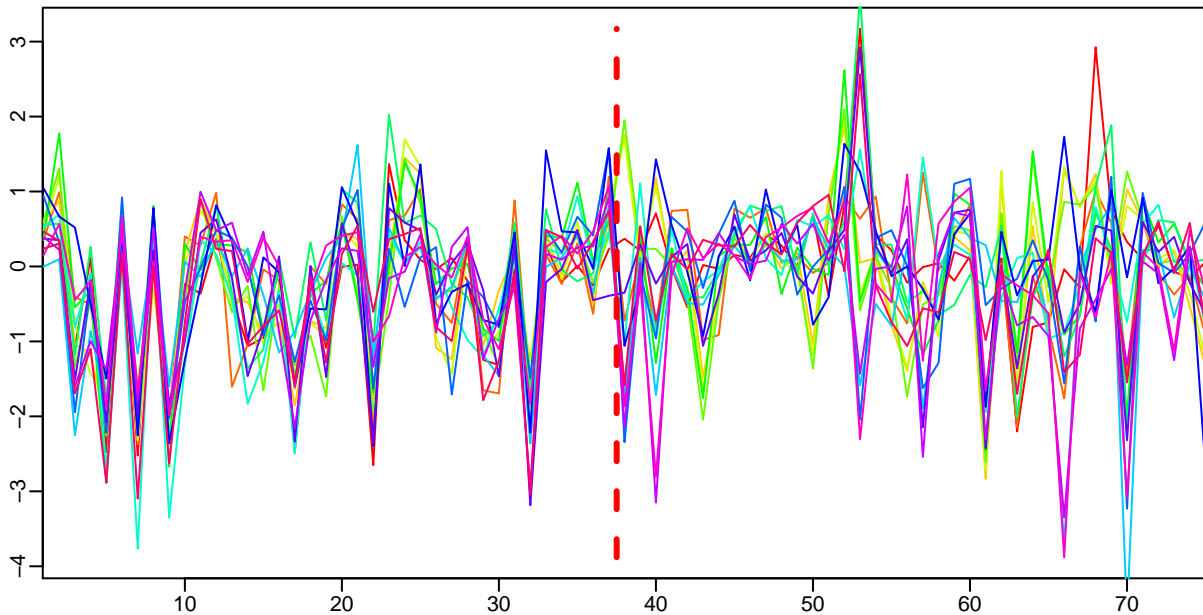


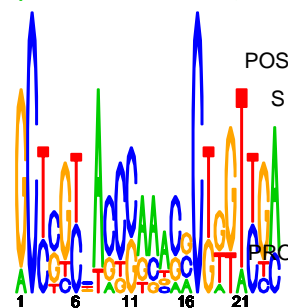
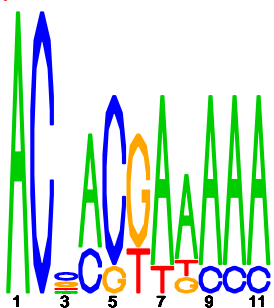
Cluster: 0130 mtu; resid: 0.35; r/c: 15/37

11 Apr 27 11:27:08 iter=2000
cMonkey Version 4.8.3 mtu



upstream meme PSSM #1; e=420

upstream meme PSSM #2; e=91



log10(P) upstream meme log10(P.clust)=-4.88; 15 seqs; 12 uniq

POSSIBLE LACTATE DEHYDROGENASE (CYTOCHROME) LLD1: Rv0694

S PROTEIN PQQE (COENZYME PQQ SYNTHESIS PROTEIN II): Rv0693

-7.49 hypothetical protein: Rv0692

-7.38 hypothetical protein: Rv1215c

-7.10 PROBABLE MEMBRANE SUGAR TRANSFERASE: Rv0696

PROTEIN 5825 (PROBABLE RNA POLYMERASE SIGMA FACTOR): Rv3232c

-4.43 hypothetical protein: Rv1728c

LUTAMINE SYNTHETASE GLNA1 (GLUTAMINE SYNTHASE) (GS-I): Rv2220

-3.97 PROBABLE CONSERVED LIPOPROTEIN LPRF: Rv1368

CRIP111 REGULATORY PROTEIN (PROBABLY ASNC-FAMILY): Rv3291c

-2.43 succinate dehydrogenase iron-sulfur subunit: Rv3319

-2.43 succinate dehydrogenase flavoprotein subunit: Rv3318

-2.31 PPE FAMILY PROTEIN: Rv1196

-2.27 PROBABLE ESTERASE/LIPASE-LIPF: Rv3487c

NA

ORFD0052

