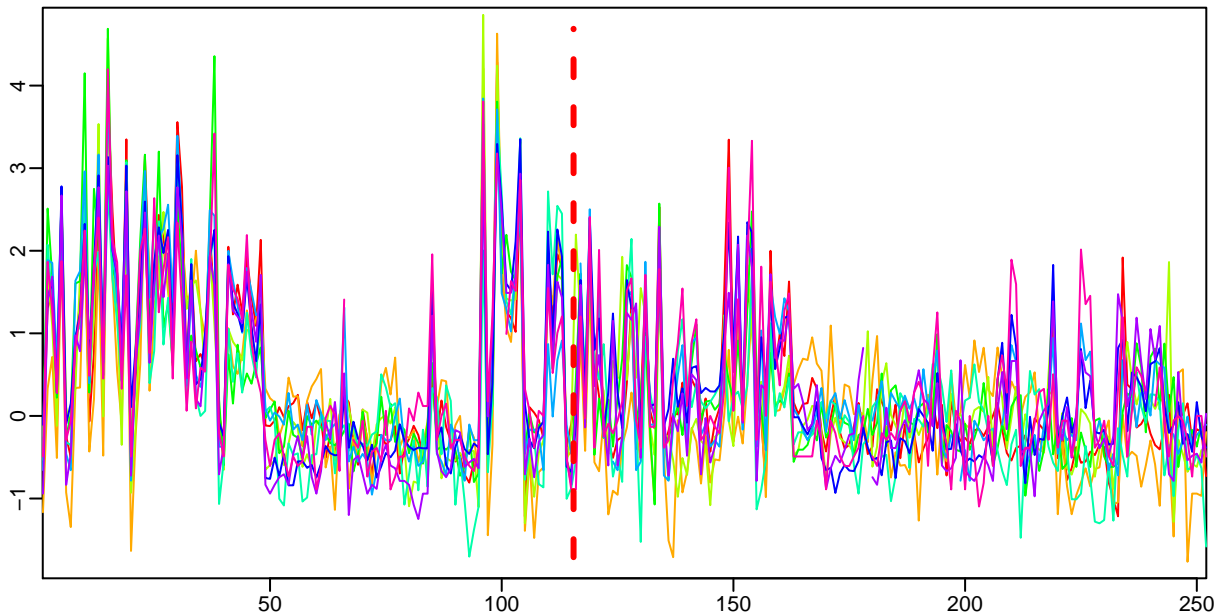
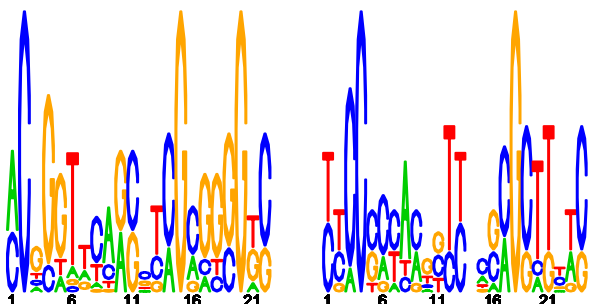


Cluster: 0004 mpn; resid: 0.30; r/c: 9/115

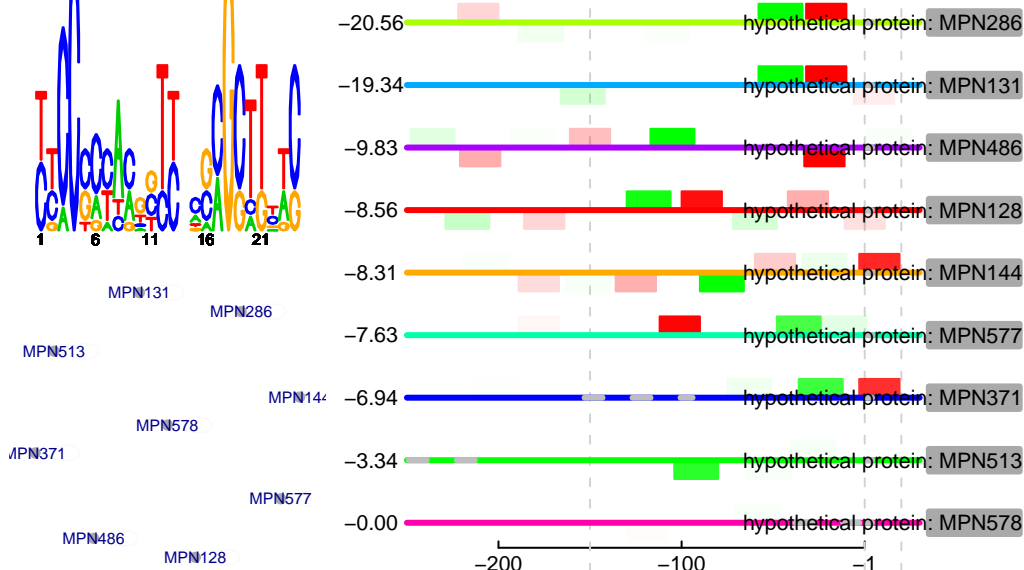
10 Nov 04 11:48:45 iter=2000
cMonkey Version 4.7.2 mpn



upstream meme PSSM #1; $e=3.6e-05$ upstream meme PSSM #2; $e=0.015$



log10(P) upstream meme log10(P.clust)=-9.39; 9 seqs; 9 uniq



MPN131
MPN286
MPN513
MPN144
MPN578
MPN371
MPN513
MPN577
MPN486
MPN128