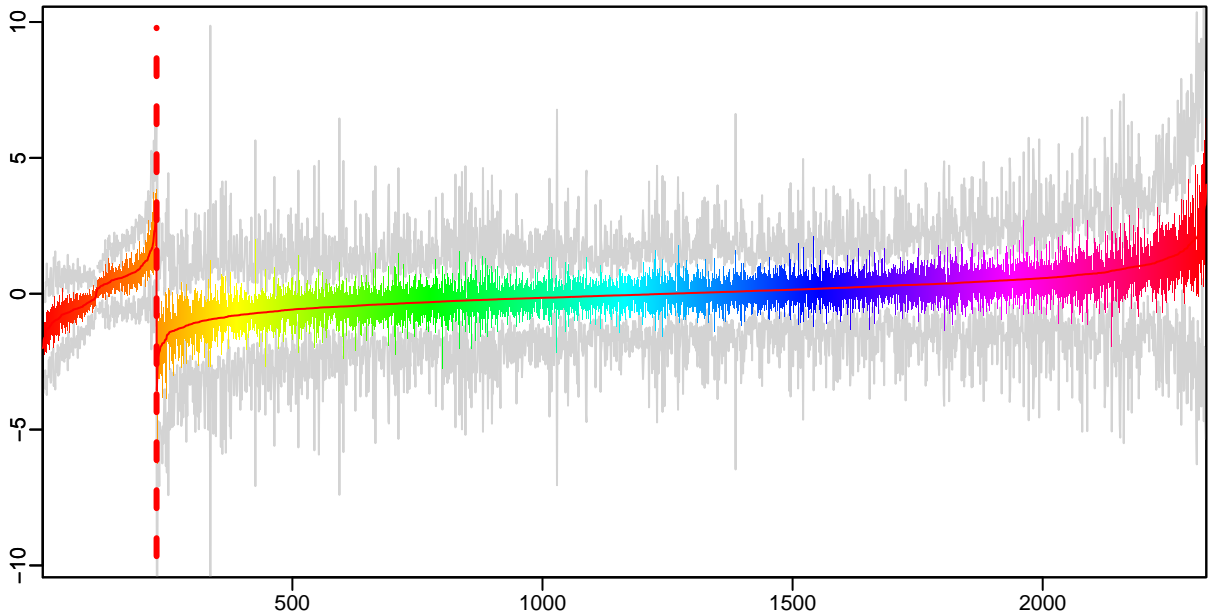


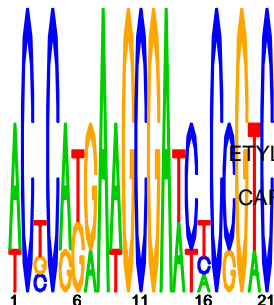
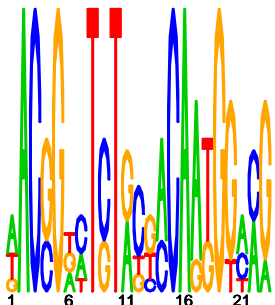
Cluster: 0134 mtu; resid: 0.52; r/c: 13/228

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



upstream meme PSSM #1; e=3e-05

upstream meme PSSM #2; e=9.5



log10(P) upstream meme

log10(P.clust)=-11.62; 13 seqs; 7 uniq

-16.41 PE_PGRS FAMILY PROTEIN: RV0977

-16.41 hypothetical protein: RV0976C

ETYL-/PROPIONYL-CoA CARBOXYLASE (BETA SUBUNIT) ACCD2: RV0974C

CARBOXYLASE + BIOTIN CARBOXYL CARRIER PROTEIN (BCCP): RV0973C

-16.41 enoyl-CoA hydratase: RV0971C

-12.64 hypothetical protein: RV1045

-12.64 hypothetical protein: RV1044

-12.64 hypothetical protein: RV1043C

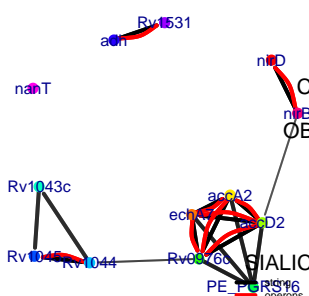
CTASE [NAD(P)H] LARGE SUBUNIT [FAD FLAVOPROTEIN] NIRB: RV0252

OBABLE 55 TRITRITE REDUCTASE [NAD(P)H] SMALL SUBUNIT NIRB: RV0253

-5.41 hypothetical protein: RV1531

-5.41 Probable alcohol dehydrogenase adh: RV1530

SIALIC ACID TRANSPORT INTEGRAL MEMBRANE PROTEIN NANT: RV1902C



-200 -100 -1