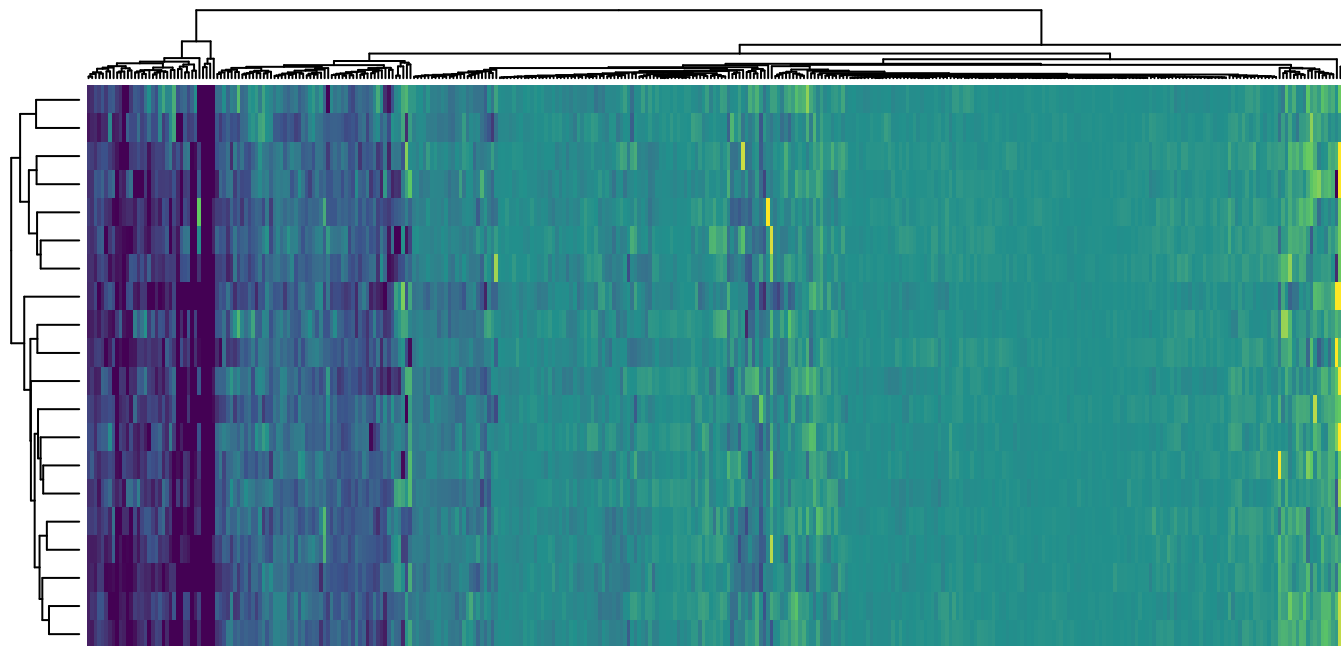
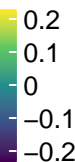


Horvath's clock CpGs

Sotos samples



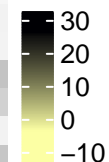
Beta-value difference



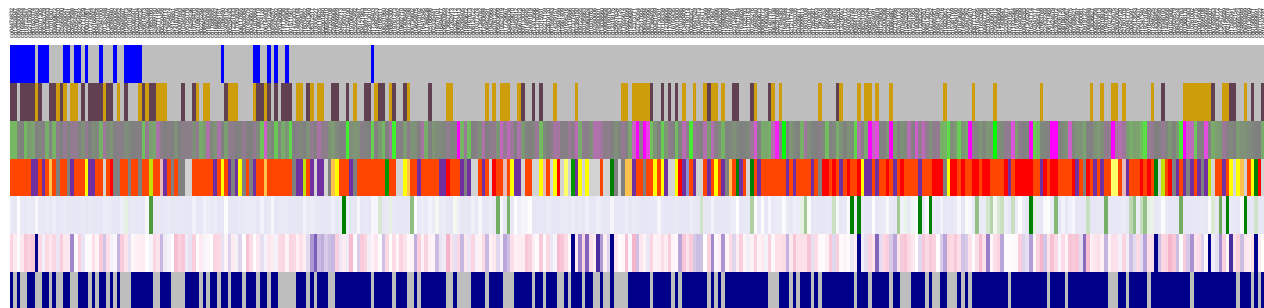
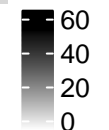
Sex

Male
Female

EAA with CCC (years)



Chronological age (years)



Sotos DMPs

■ Hypomethylated

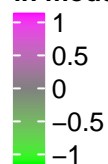
aDMPs

■ Hypermethylated

■ Hypomethylated

Weight

in model



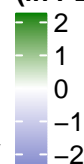
ChrHMM state

(in K562)

■ Active TSS
■ Promoter
■ Transcribed
■ Weakly transcribed
■ Transcribed/regulatory
■ Active enhancer
■ Weak enhancer
■ DNase
■ Heterochromatin
■ Poised promoter
■ Bivalent promoter
■ Repressed polycomb
■ Quiescent/low

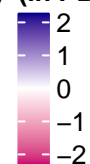
RNA

(in PBMC)



H3K36me3

(in PBMC)



In gene body

■ Yes

■ No