Figure S6

A

DHS Methylation level vs. DNase fold enrichment

B

Intergenic non-CTCF shared DHS

C

Shared DHS with B cell-specific iHMR

D

Methylation change H1ESC to B Cell

Log(Fold Enrichment)

H1 ESC vs. LCLs

DNase, H3K4me1, H3K4me2, H3K4me3, H3K27ac, H3K27me3, RNA Pol II

H1 ESC

LCLs

% DNase in HMR

DNase score quintiles