



**S9 Fig.** Mean regression coefficients for mapped CpGs in different chromatin states. (A) Mean regression coefficients across 14 chromatin states in brain. (B) Mean regression coefficients across 51 chromatin states in blood (CD4+ T-cells, from [37]). State 3-4 (Repressed/Poised promoters) are the only states that increase methylation with aging in blood.