

Description of Additional Supplementary Files

Supplementary Data 1. Sequences of IT-scATAC-seq adapters and library structure.

Supplementary Data 2. PBMC celltype specific differential accessible regions (DARs). Peakset called using MACS2 and DARs ($\text{FDR} \leq 0.1$ & $\log_2$ fold change > 1) across lineages were found under with TSS enrichment and the number of unique fragments per cell adjusted under Wilcoxon Rank-Sum Test.

Supplementary Data 3. Motif activity score calculated by the chromVAR.