

## Description of Additional Supplementary Files

**File name:** Supplemental Data 1

**Description:** Differentially expressed Genes.

**File name:** Supplemental Data 2

**Description:** Clustering modules for CD8 T cells.

**File name:** Supplemental Data 3

**Description:** Clustering modules for CD4 T cells.

**File name:** Supplemental Data 4

**Description:** Differentially Accessible Regions.

**File name:** Supplemental Data 5

**Description:** Patterned accessibility regions classifications.