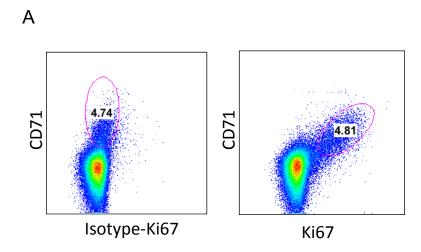
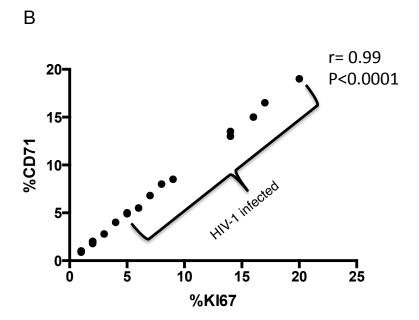
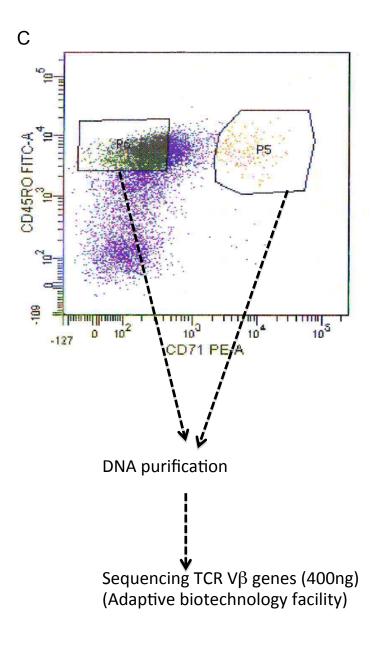
**Supplementary Figure 1.** Co-expression of CD71 and Ki67 in peripheral blood cells of an HIV-1 infected patient (A). Spearman correlation between CD71 expression and Ki67 expression in PBMCs obtained from 10 healthy controls and 10 HIV-1 infected patients. C) Sorting strategy to obtain cycling and non-cycling memory CD8 T cells for CDR3 deep sequencing.

Supplementary Figure 2. Spearman correlations between lymph node IL-15 expression and (A) plasma HIV-1 RNA levels in untreated patients or (B) peripheral blood CD8 T cell count in healthy controls or (C) ART-treated patients.

## Supplementary Figure 1







## Supplementary Figure 2

