



Fig. S1. Flow cytometry dot plots showing the T-cell activation markers on gated CD3+CD8+ T cells. The figure illustrates data obtained from a representative patient with primary HIV infection. Anti-HLA-DR-PerCP-Cy5.5 and anti-CD38-APC conjugated antibodies were used for surface staining of ex-vivo activated CD8 T cells (A), while anti-Ki-67-FITC antibody was used following fixation/permeabilization for intra-nuclear staining of activated/proliferating T cells (B).