Supplemental Figure 1. Co-expression of integrin α4 on nearly all β7 positive RO+CD4+ T cells. (A) Representative flow cytometric plots show the percentage of α4 expression on β7+RO+CD4+ T cells. (B) The level of α4 expression on β7+RO+CD4+ T cells. The horizontal line indicates the mean value.
Supplemental Figure 2. Partial restoration of gut-homing α4β7+RO+CD4+T cell subsets by ART. X axis indicates six groups of treated patients divided according to the duration on ART as compared to No ART and HD groups. The frequency and absolute number of (A) α4β7+RO+CD4+T cells, (B) α4β7+RO+CD4+Th1, (C) α4β7+RO+CD4+Th17 and (D) α4β7+RO+CD4+Treg cells are shown with statistical significance indicated by *P < 0.05; **P < 0.01; ***P < 0.001. Horizontal lines indicate mean values.