

Supplementary Figure E1. Identification of CLA^+ and $\alpha_4\beta_7^+$ Tregs using 10-color multiparametric flow cytometry. (A) Peripheral blood mononuclear cells were isolated at the time of neutrophil recovery after allogeneic hematopoietic cell transplantation. Cells staining with the viability marker or CD14 were excluded and $CD3^+$ cells were selected (data not shown). Live $CD4^+CD8^-$ T cells were identified for additional immunophenotyping. (B) The total $CD4^+$ T-cell population (from A) was used to generate serial two-parameter comparisons between Foxp3 and CD127, CD45RO and CD127, and $\alpha4\beta7$ and CLA. (C) $CD25^+Foxp3^+$ Tregs were isolated from the $CD4^+$ population (A). The gating strategies generated from (B) were then sequentially applied to the $CD25^+Foxp3^+$ Treg population to determine percentages of Treg tissue-homing subsets.