



Figure S3. Flow cytometric analyses of T cells from PD patients.

Peripheral blood lymphocytes from whole blood of PD patients were assessed by flow cytometric analysis for frequency, number, and ratio of T cells (T cell panel) by the UNMC Regional Pathology Services. T cell panels were determined for PD patients over a 3-month mean baseline (visits 1-3), every 2 weeks after the initiation of treatment (visits 4-7), and 4 weeks after discontinuation of treatment (visit 8). Flow cytometric analyses for (a) percentages and (b) numbers per μL of CD3^+ T cells; (c) percentages and (d) numbers per μL of CD4^+ T cells; (e) percentages and (f) numbers per μL of CD8^+ T cells; and (g) ratios of percentages of $\text{CD4}^+/\text{CD8}^+$ T cells. Plots represent the medians, interquartile ranges (IQRs) (boxes), and non-outlier ranges (whiskers) for T cells from PD patients. Levels of T cell subsets from PD patients treated with placebo ($n = 6-10$) (blue) or sargramostim ($n = 5-9$) (red) were compared by Mann-Whitney U test with $P \leq .05$.