Supplementary Figure 6 Example of the gating strategy used for sorting circulating CD8^{+} lymphocytes based on PD-1 expression. Flow cytometry analysis of one representative melanoma patient is shown. CD8^{+} cells were positively selected from a pre-treatment leukapheresis product using CD8 microbeads, and then stained with fluorochrome-labeled anti-CD3, CD8, and either isotype control (IgG4-AF647) or anti-PD-1 (AMP-514 AF647) antibody. Dot plots of the CD8-enriched cells stained with isotype control (**a**), and anti-PD-1 (**b**) are displayed. The hierarchy of the gating strategy is depicted from left to right. The gate used to sort for CD8^{+}PD-1^{+} cells was set based on the isotype control. (**c**) The post-sort purity for the CD8^{+}PD-1^{hi} sorted cells is shown.