

Supplementary Figure 4. Box and whisker plot showing absolute NK cells per mm<sup>3</sup> in samples. NK cells were identified by flow cytometry as CD14 negative, CD56 positive, CD3 negative and percentage of total WBC was computed from flow cytometry results. Absolute WBC count was obtained using a Sysmex<sup>™</sup> KX-21 blood cell analyzer, and final absolute NK count was obtained by multiplying percent NK by absolute WBC. Sample identifiers and associated N are: DONOR (N=10) blood sample drawn at or before time of first NK cell donation; CS1\_PRE (N=13), Patient blood drawn prior to first treatment course; CS1\_14 (N=9); Patient on day +14 of first treatment course; CS1\_21 (N=14), Patient on day +21 of first treatment course; CS2\_NK\_07 (N=11), Patient on day +7 following NK cell administration in second treatment course; CS2\_NK\_14 (N=11), Patient on day +14 following NK cell administration in second treatment course; CS3\_14 (N=7), Patient on day +14 of third treatment course; CS3\_21 (N=9), Patient on day +21 of third treatment course; CS4\_NK\_07 (N=9), Patient on day +7 following NK cell administration in fourth treatment course; CS4\_NK\_14 (N=10), Patient on day +14 following NK cell administration in fourth treatment course; CS5\_14 (N=3), Patient on day +14 of fifth treatment course; CS5\_21 (N=8), Patient on day +21 of fifth treatment course; CS6\_PRE (N=1), Patient blood drawn prior to initiation of 6<sup>th</sup> treatment course; CS6\_NK\_07 (N=7), Patient on day +7 following NK cell administration in sixth treatment course; CS6\_NK\_14 (N=7), Patient on day +14 following NK cell administration in sixth treatment course. **Central Point (D)** – median; Box – Inner quartiles (25<sup>th</sup> percentile to 75<sup>th</sup> percentile) of data; **Whiskers** – non-outlier min and max data; Outliers (O) – data points outside of median  $\pm$  inner quartile range; Extreme Outliers (\*) – data points outside of median ± 1.5 X inner quartile range.