



Supplementary Figure 1: A) The levels of CD3⁺ cells are higher in healthy donors compared to cancer patients. The scattered dot plot represents the percentage values of circulating CD3⁺ cells evaluated by cytofluorimetry in healthy donors (HD) and in cancer patients (Tumor) ± standard deviation (SD). B) Responder patients show similar levels of CD3⁺ cells compared to non-responders. The scattered dot plot shows the percentage values of circulating CD3⁺ cells evaluated in responders (R) and non-responders (NR) tumor patients ± SD. C-D) The levels of CD137⁺ T cells are not associated with the presence of toxicity and with the administration of previous therapies. C) The scattered dot plot represents the percentage values of circulating CD137⁺ T cells evaluated by cytofluorimetry in patients that experienced toxicity (Yes) and patients who did not (No) ± SD; D) The scattered dot plot represents the percentage values of circulating CD137⁺ T cells in patients treated with anti-PD1 therapy as second (yes) or first-line (No) treatment) ± SD. $p < 0.05$ was considered significant.