



ESM Figure 2. CD45RA⁻ compartment is not affected in T1D patients. Gating strategy for the delineation of the CD45RA⁻ memory T-cell compartment in this study. Histogram depicts the distribution of CD45RA expression in one illustrative donor and the respective frequency of memory CD45RA⁻ and naïve CD45RA⁺ cells. Frequency of the CD45RA⁻ memory subset (geometric mean +/- 95% CI) was compared in T1D patients (N = 62) and healthy donors (N = 54; *P* = 0.15). *P* value was calculated by linear regression of the log-transformed data, including batch as a covariate. All data were derived from PBMCs following in vitro stimulation with phorbol-12-myristate-13-acetate (PMA) and ionomycin. The initial CD4⁺ gate (CD4 versus dead cell exclusion dye) was derived from a lymphocyte gate (defined on forward and side scatter) followed by single-cell discrimination. FACS gating plots are representative of one illustrative individual. HC, healthy control; T1D, type 1 diabetic patient.