



Extended datafile 2. Gating strategy for PBMC phenotyping

Representative gating strategy used for PBMC phenotyping by flow cytometry. PBMC were first gated based on forward (FSC-A) and side (SSC-A) scatter followed by single cell gating using FSC-H and FSC-A. Cells were categorised into early (LD⁻Casp3⁺) and late (LD⁺Casp3⁺) apoptotic cells as well as dead (LD⁺Casp3⁻) and live (LD⁻Casp3⁻) cells. PBMC populations were gated within the single-live cell gate based on the expression of the following cell surface markers: T cells (CD3⁺ CD19⁻), B cell (CD3⁻CD19⁺), NK cells (CD3⁻CD19⁻CD56⁺), and monocytes (CD3⁻CD19⁻CD56⁻CD14⁺). Created with BioRender.com.