



Additional File 1. Gating-strategy for $\gamma\delta$ T-cell frequency and differentiation phenotype. After exclusion of events acquired during non-constant flow of the machine in a time vs FSC plot, the lymphocyte population was gated in a FSC vs SSC plot followed by exclusion of duplets in an FSC-height- vs. FSC-width plot. After exclusion of EMA⁺ dead cells, CD4⁻ CD8⁻ cells were gated within the CD3⁺ gate and used as starting populations to analyse $\gamma\delta$ T-cells, which were characterised as $\gamma\delta^+$ V $\delta 2^+$ or $\gamma\delta^+$ V $\delta 2^-$. The latter populations were further studied for CD27 and CD28 expression to determine their differentiation phenotype. This strategy was used for analysing all 33 samples.