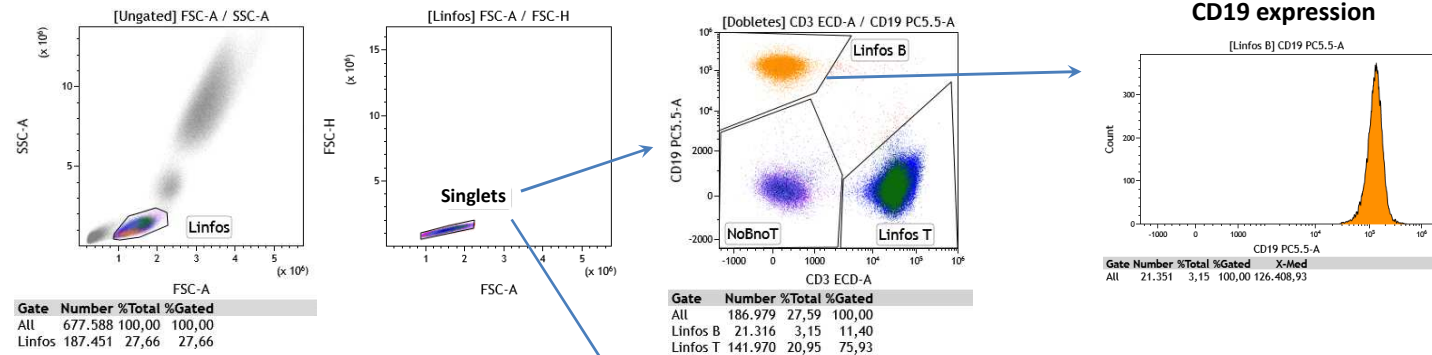
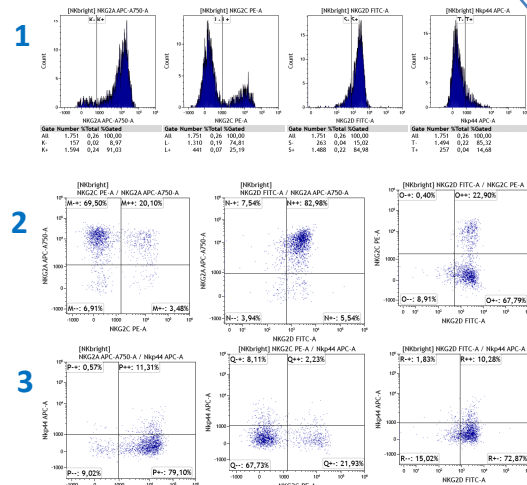


Supplementary file 1: gating strategy for NK^{bright}, NK^{dim}, NKT and CD19 expression

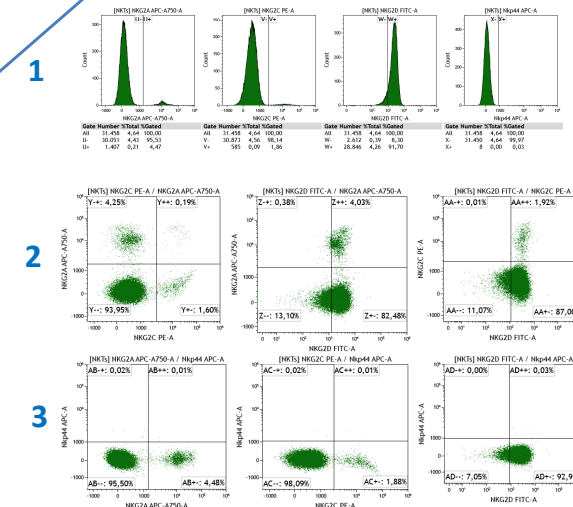
See "Note" and page 3 analysis for NK^{bright}



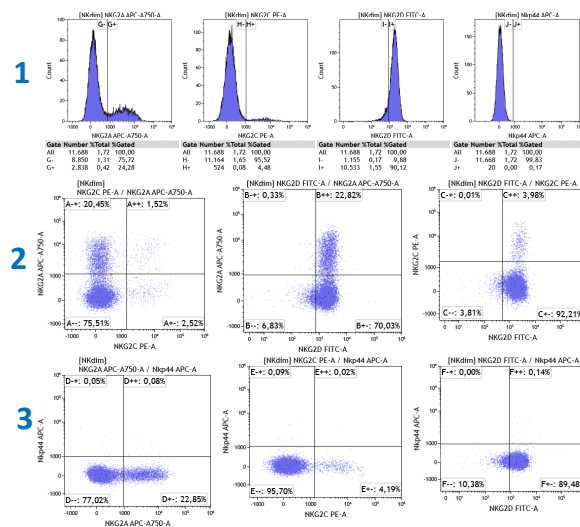
NK^{bright} analysis



NKT analysis



NK^{dim} analysis



Analysis of the NK^{bright}, NK^{dim} and NKT populations

Three analyses were performed in every population:

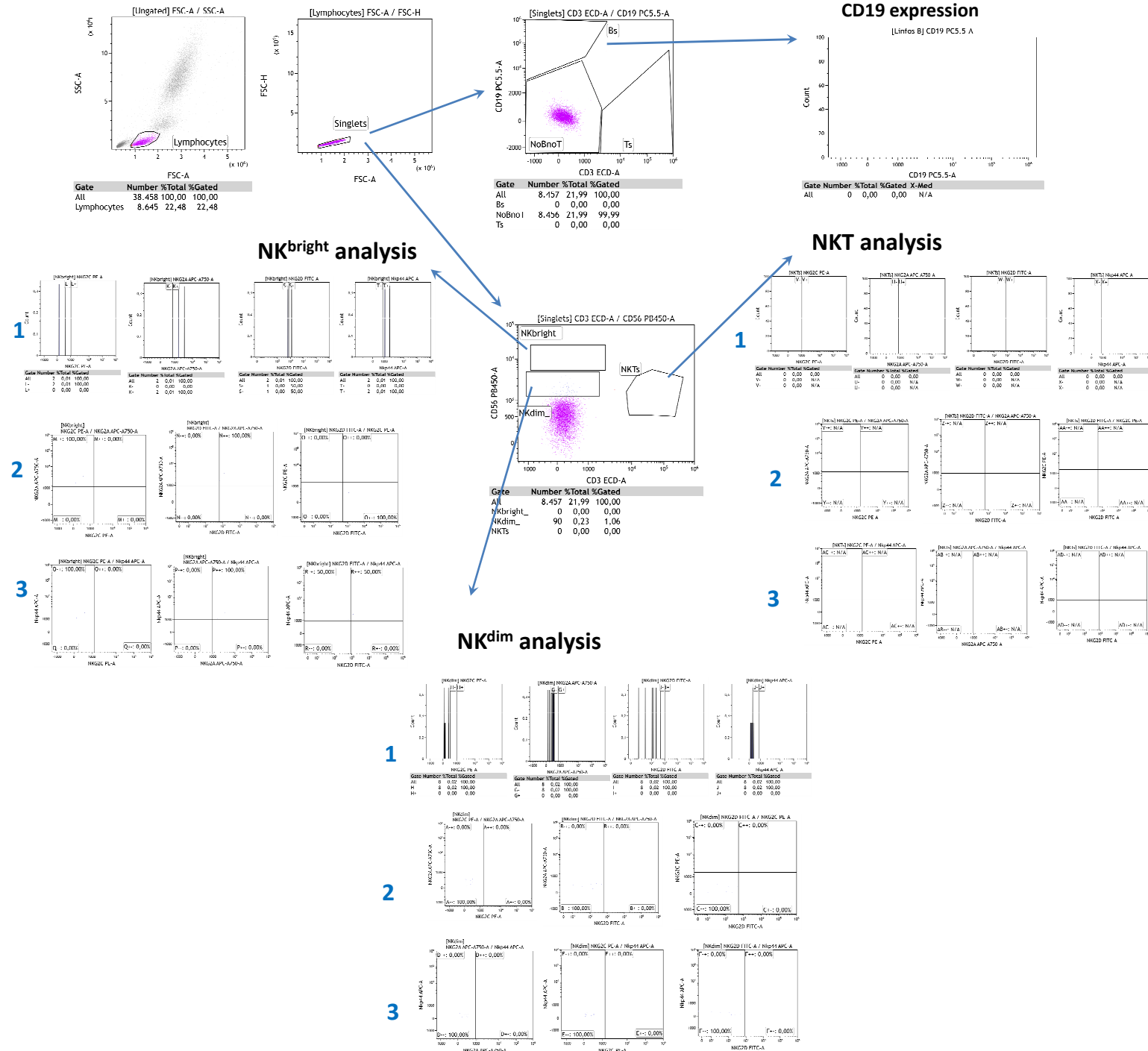
1. Percentage of cells that express NKG2A, NKG2C, NKG2D or Nkp44.
2. Percentage of cells that express combinations of NKG2A, NKG2C and NKG2D
3. Expression of Nkp44 in NKG2A⁺, NKG2C⁺ or NKG2D⁺ populations

NOTE: A specific gating strategy for the expression of Nkp44 in NK^{bright} was designed (see page 3) after differences in this analysis were detected.

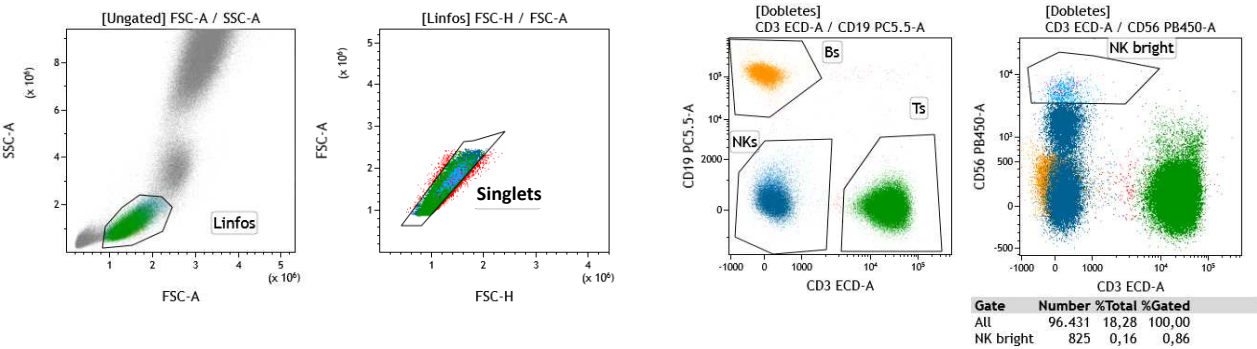
The analysis presented in the paper for NK^{bright} populations is the one detailed in the next page. Both strategies rendered the same differences.

Supplementary file 1: autofluorescence control for NK^{bright}, NK^{dim}, NKT and CD19 expression

Autofluorescence determination obtained with a blood sample unstained and processed as the stained blood sample



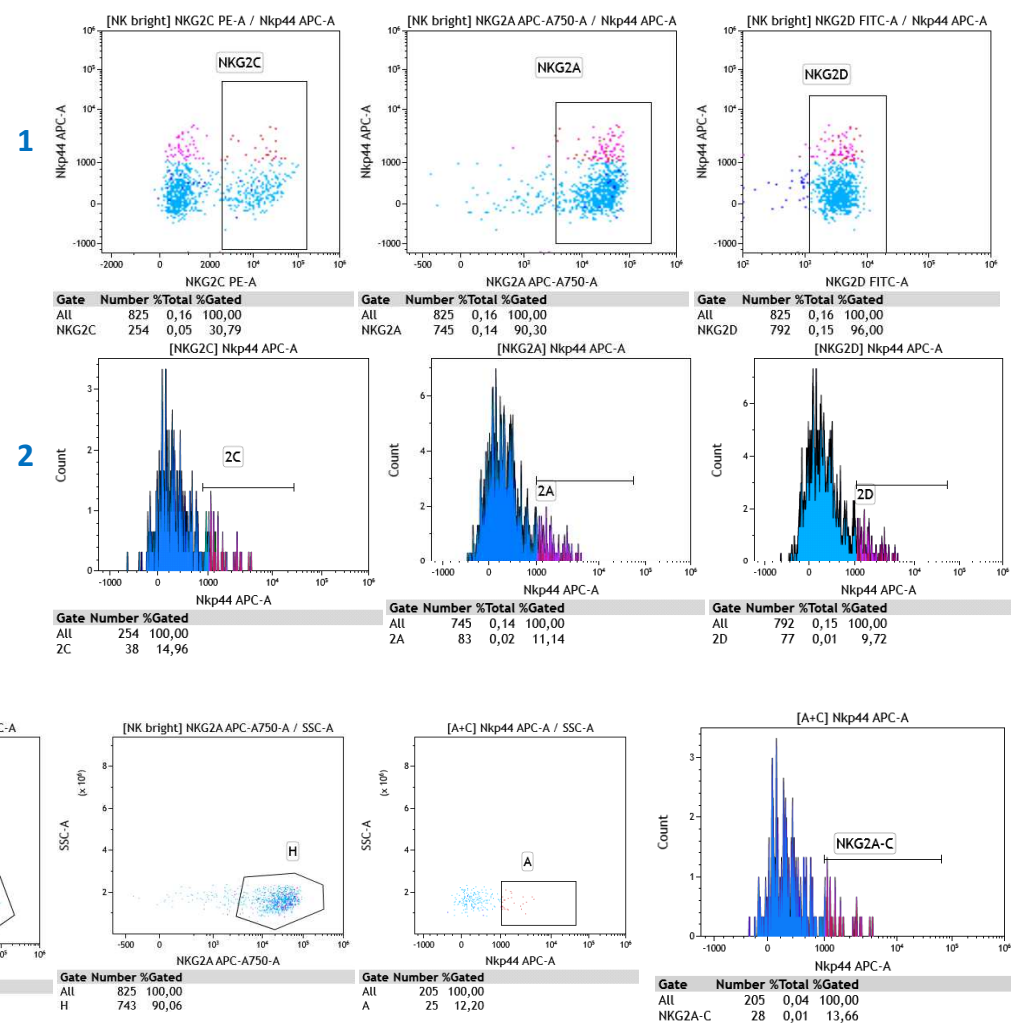
Supplementary file 1: gating strategy for the expression of NKp44 in NK^{bright} subpopulations
Data presented in the paper



Analysis of NKp44 in the NK^{bright} subpopulations:

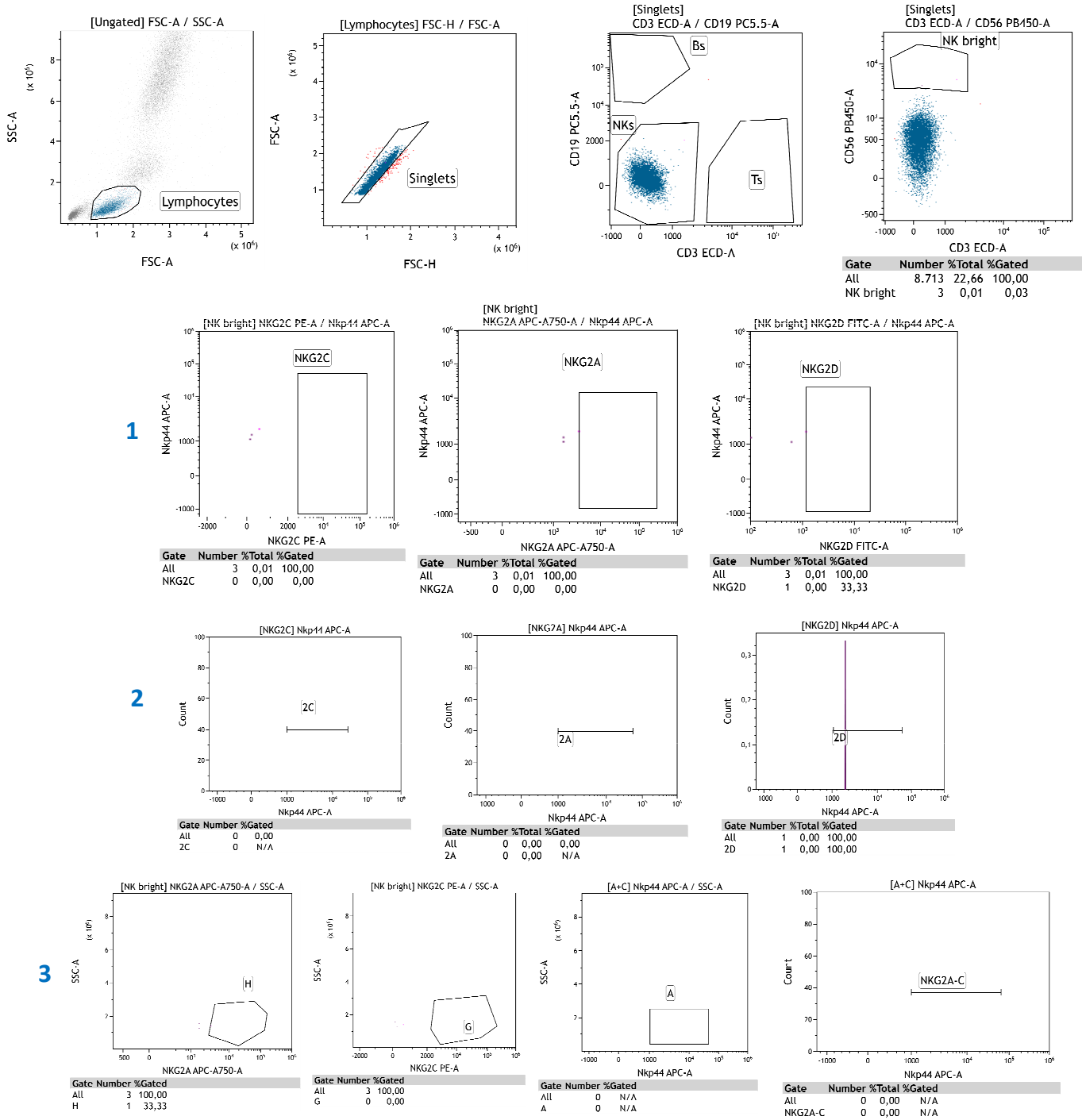
Once the NK^{bright} population was gated, plots for NKG2C, NKG2A and NKG2D were created and positive populations selected (1). NKp44 intensity was represented in a histogram for each subpopulation and NKp44⁺ cells were gated in the histogram (2) and checked in the dot plot (1).

For the combined NKG2A⁺NKG2C⁺ population (3), a boolean gate was created that combined the cells that were positive for both markers (gates G+H). Expression of NKp44 in this population was plotted in a dot plot and a histogram. NKp44⁺ cells were gated in the histogram and checked in the dot plot.



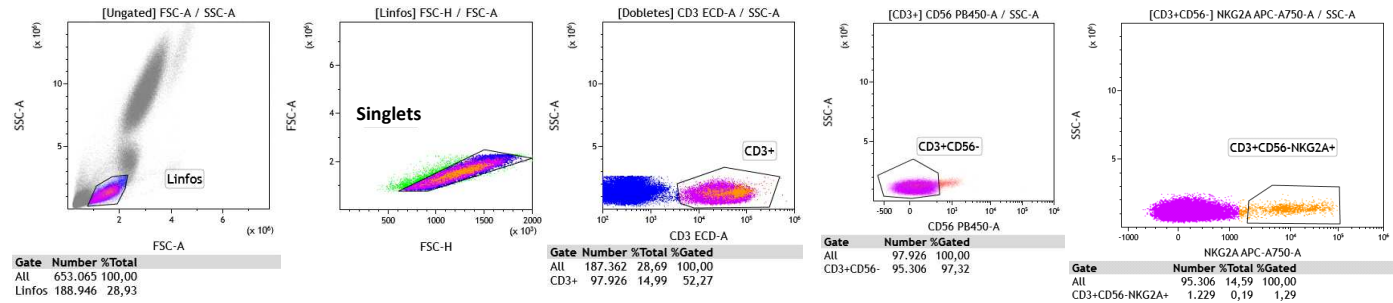
Supplementary file 1: autofluorescence control for the expression of Nkp44 in NK^{bright} subpopulations

Autofluorescence determination obtained with a blood sample unstained and processed as the stained blood sample

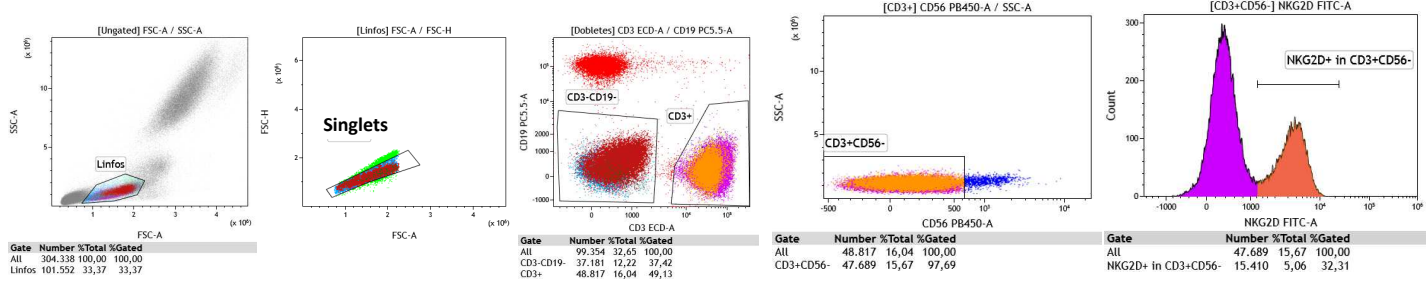


Supplementary file 1: gating strategy for NKG2A⁺CD3⁺CD56⁻ and NKG2D⁺CD3⁺CD56⁻ populations
Data presented in the paper

1. NKG2A⁺CD3⁺CD56⁻



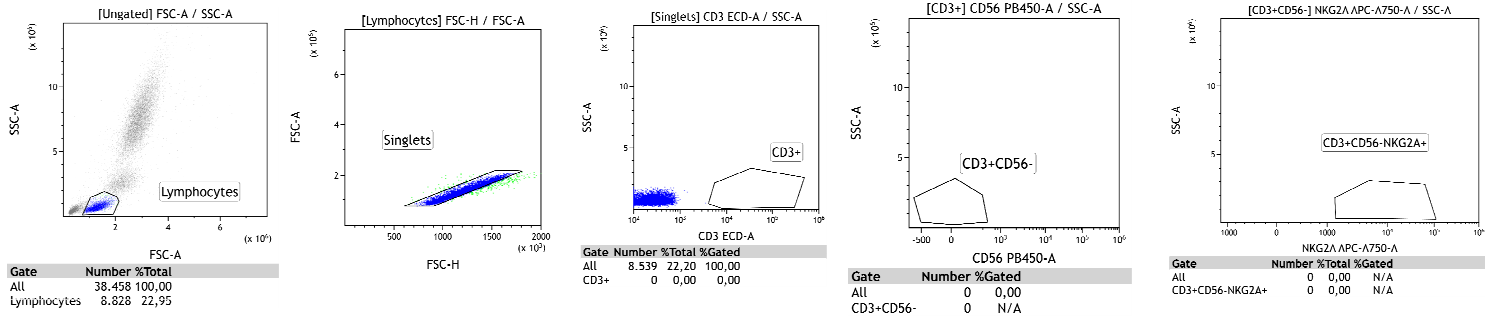
2. NKG2D⁺CD3⁺CD56⁻



Supplementary file 1: autofluorescence control for NKG2A⁺CD3⁺CD56⁻ and NKG2D⁺CD3⁺CD56⁻ populations

Autofluorescence determination obtained with a blood sample unstained and processed as the stained blood sample

1. NKG2A⁺CD3⁺CD56⁻



2. NKG2D⁺CD3⁺CD56⁻

