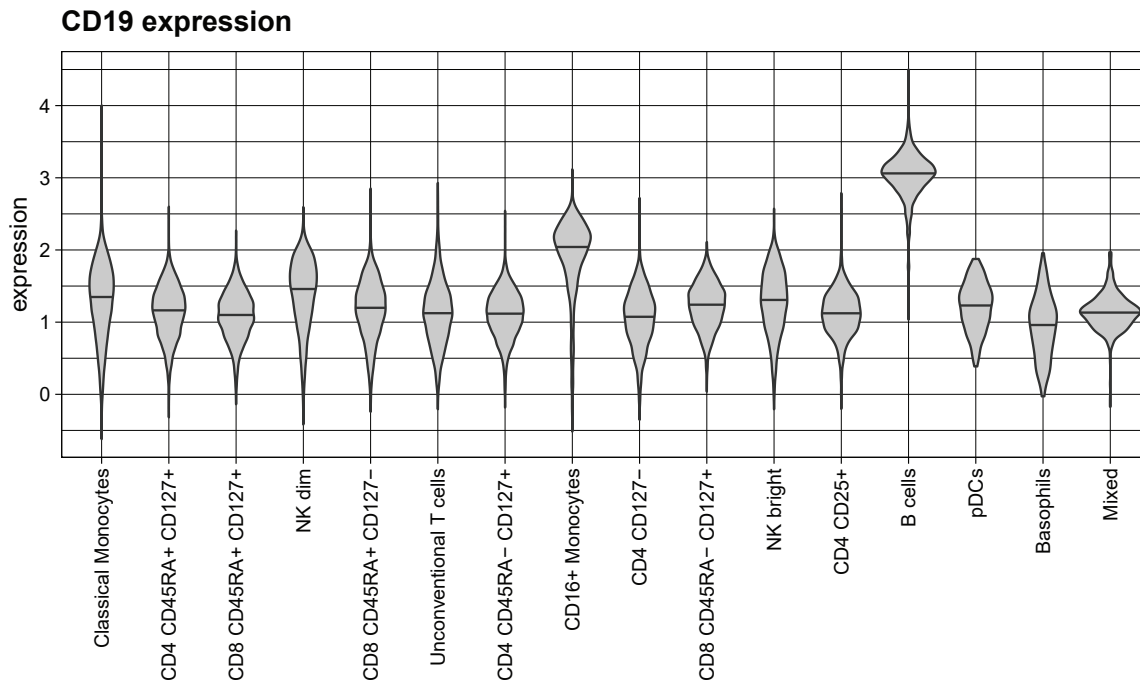
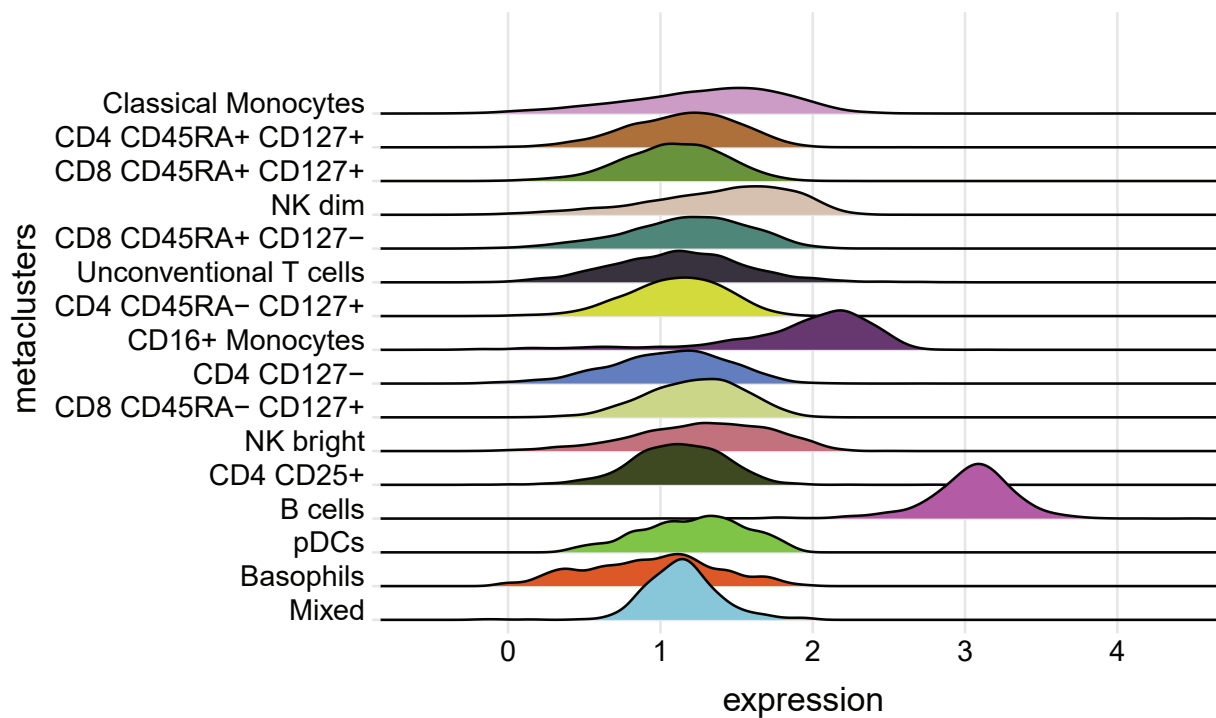


a**b****CD19 expression**

Supplementary Data 2: Violin plot (**a**) and ridgeline plot (**b**) of transformed expression values showing the highest expression of CD19 in B cells, nevertheless the plot also highlights an increased “expression” of CD19 also in other cell types expressing high levels of CD16. Despite compensation of the fluorescence signal this is the result of data spread between two channels with high spectral overlap, an effect not possible to fully remove in conventional flow cytometry.