

Supplementary Figure 2: MetaCyto accurately identifies cell populations (**a-b**) Scatter plots showing the comparison between proportions of cell types estimated by the guided analysis pipeline in MetaCyto (**a**) or ACDC (**b**) and proportions provided by the authors of SDY478. Each dot represents the proportion of a cell type in a sample. Each color represents a cell type. (**c-d**) FlowMeans is used to cluster FlowCAP WNV data with K ranging from 10 to 90 with or without MetaCyto. F measure (**c**) and the number of clusters (**d**) are showed in the bar plots. (**e-f**) FlowSOM is used to cluster FlowCAP ND data with K ranging from 10 to 90 with or without MetaCyto. F measure (**e**) and the number of clusters (**f**) are showed in the bar plots.