Hutchinson, R.W. et al. Figure S1: Assessing the accuracy of cell-surface marker detection by LA-ICP-MS. Magnetic beads were used to isolate human CD4+ T cells, CD8+ T cells, CD56+ NK cells and CD19+ B cells. These cell preparations were labelled with a cocktail of metal-tagged monoclonal antibodies against a panel of common human leucocyte lineage and activation markers. Labelled cells were cytopspon onto glass microscope slides and counterstained with Giemsa. Samples were then interrogated by LA-ICP-MS. The resultant datasets are presented as histograms showing the intensity of marker expression in counts/second.