## αβ Clonal Size Distribution per Cluster in Healthy (Percentage) IEL CCL4+ nIEL CD8 Mem Τγδ Τγδ CD8+ ΝΚ Τγδ Plasma cells\_1 CD8 Cyt. Prolif. IEL Tγδ INSIG1+ Mast cells Tregs TCRαβ Clones ILC1 Singleton CD8 Trm Size 2-10 Size 11-50 Th1 Mem Size 51-100 B cells MZB1+ Size 100+ Th2/Tfh Plasmablast IEL GZMK+ CD4-CD8- IL10 ICOS Cyt. IEL Plasma cells\_2 CD4-CD8-DC Th17 ILC2/ILTi Trm IEL B cells\_1 B cells\_2 25 50 75 0 100 Percentage of Cells