



Figure 3-figure supplement 1. Sorting strategy of memory CD4 T cell subsets and expression of candidate genes. **a**) Sorting strategy of naive (CD3⁺CD4⁺CD45RO⁻CD28⁺), central memory Th1 (CM_{Th1}) (CD3⁺CD4⁺CD45RO⁺CD28⁺CCR7⁺CCR5⁺CCR6⁻), CD28⁺ effector memory Th1 (EM28⁺Th1) (CD3⁺CD4⁺CD45RO⁺CD28⁺CCR7⁺CCR5⁺CCR6⁻) and CD4_{CTX} (CD3⁺CD4⁺CD28⁻) T cells. **b**) Sorting strategy of CM_{Th2} (CD3⁺CD4⁺CD45RO⁺CD28⁺CCR7⁺CCR4⁺CCR6⁻CCR5⁻CXCR3⁻) and CM_{Th17} (CD3⁺CD4⁺CD45RO⁺CD28⁺CCR7⁺CCR6⁺CCR5⁻CXCR3⁻) cells. **c**) The expression of candidate gene mRNA was measured by qPCR in purified T cell subsets from 3-5 donors. Data are median +/- interquartile range of log2 fold change as compared to naive CD4 (CD4_N) T cells. *:p<0.05 and **:p<0.01. CM_{Th1} cells expressed higher levels of *PRF1*, *IFNG*, *TBX21*, *EOMES* and *RUNX3* than the other CM subsets.