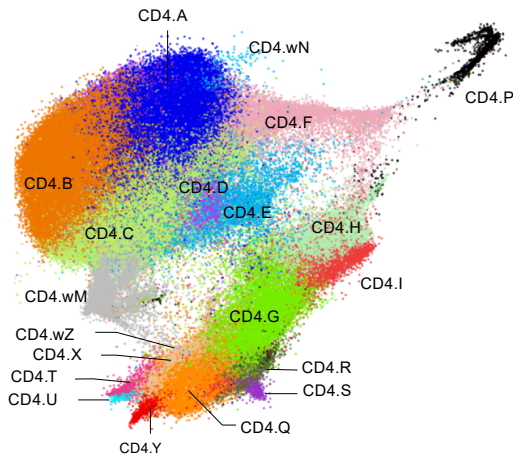
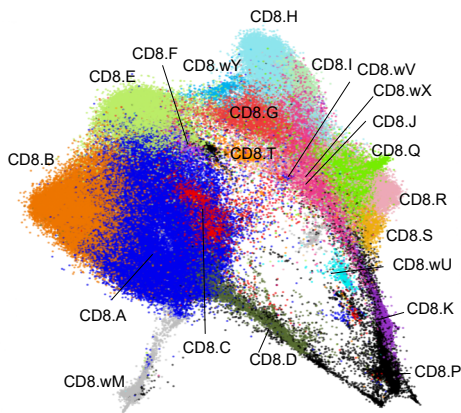


CD4



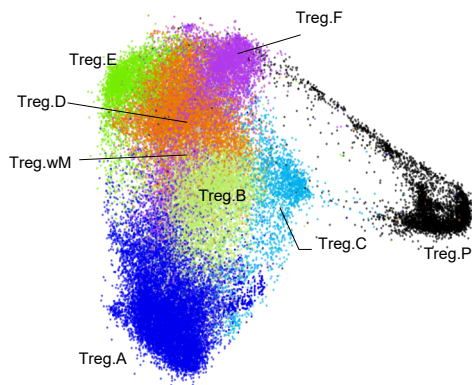
immgenT clusters	Rest/Act	Previous subset names
CD4.A	rest/nve	resting, naive
CD4.B	rest/nve	resting, naive
CD4.C	rest/nve	resting, naive
CD4.D	rest/nve	resting, naive, with IFN signature
CD4.E	rest/nve	resting, naive, with TCR response signature
CD4.F	rest/nve	resting, naive
CD4.G	act/exper	Tfh-like, Tfh-1, Tfh-2, Tfh-17/3, M-Tfh, Tph, Tcm (including Tcm-1, Tcm-2, Tcm-17/3), nTfh, Th0, uncommitted, some anergic/exhausted/dysfunctional
CD4.H	act/exper	GC-Tfh, some anergic/exhausted/dysfunctional
CD4.I	act/exper	anergic/dysfunctional/exhausted
CD4.Q	act/exper	polyfunctional, uncommitted, some Th1, Th2, some Th17 including pathogenic Th17, Trm (including Trm-1, Trm-2, Trm-3/17)
CD4.R	act/exper	Th1, CX3CR1- CXCR3+
CD4.S	act/exper	Th1, CX3CR1+ CXCR3- cytotoxic CD4
CD4.T	act/exper	Th2
CD4.U	act/exper	Th2
CD4.X	act/exper	Th17, Th22
CD4.Y	act/exper	Th17, Th22
CD4.P		proliferating
CD4.wZ	act/exper	CD4+ CD8aa+ IEL
CD4.wM		miniverse
CD4.wN		Provisional, suspect distribution

CD8



immgenT clusters	Rest/Act	Previous subset names
CD8.A	rest/nve	naive
CD8.B	rest/nve	naive
CD8.C	rest/exper	Tpex (Ly108+, CD39-, TIM3-)
CD8.D	rest/nve	CD62L+ CD44low
CD8.E	rest/exper	Tcm, Tcm-like, virtual memory, memory-phenotype
CD8.F	rest/exper	Similar to CD8.E with interferon-stimulated features
CD8.G	act/exper	MPEC, Tem
CD8.H	act/exper	LLEC, t-Tem, KLR-exhausted, KLRG1+
CD8.I	act/exper	SLEC (KLRG1+), TE
CD8.J	act/exper	Effector (KLRG1int/neg, CX3CR1int)
CD8.K	act/exper	Similar to CD8.J with proliferating features (KLRG1int/neg, CX3CR1int)
CD8.Q	act/exper	Trm and exhausted/dysfunctional (Trm-like) (Ly108-, CD39-, TIM3-)
CD8.R	act/exper	exhausted/dysfunctional (Ly108-, CD39+, TIM3int)
CD8.S	act/exper	terminally exhausted/dysfunctional (Ly108-, CD39+, TIM3+)
CD8.T	act/exper	CD8ab+ gut intra-epithelial lymphocytes, IEL
CD8.wU		provisional, unclear
CD8.wV		provisional, unclear
CD8.wX		provisional, unclear
CD8.wY		provisional, unclear
CD8.wM		miniverse
CD8.P		proliferating

Treg



immgenT clusters	Rest/Act	Previous subset names
Treg.A	rTreg	rTreg
Treg.B	a/eTreg	Tfr
Treg.C	a/eTreg	early TCR activated
Treg.D	a/eTreg	most ST2+ Tregs, most CCR8+ Tregs
Treg.E	a/eTreg	RORg Tregs
Treg.F	a/eTreg	CD49B+ Tregs
Treg.wM		miniverse
Treg.P		proliferating