

S11 Table. Comparisons across panels

Type of CD45+*	Panel	Format/Clone	Population frequency %† (Control)					Population frequency % (Patient Pre)				
			C#1	C2	C3	C4	C5	P**1	P2	P3	P4	P5
CD3+	2	FITC/SK7	60	59	40	64	55	43	55	57	55	65
	5	BUV737/UCHT1	60	59	39	63	54	44	56	57	54	64
	6	BV510/UCHT1	60	59	39	63	55	43	56	58	55	64
	7	BV510/UCHT1	59	58	40	62	54	44	56	58	55	64
	8	BV510/UCHT1	58	59	37	62	52	42	55	56	52	64
Coefficient of variation			1.2	0.5	2.9	0.9	1.8	1.7	1	2	2.1	0.5
CD4+	2	V500/RPA-T4	27	39	21	46	35	23	30	38	27	46
	5	V450/ RPA-T4	27	39	21	46	34	23	30	38	26	45
	6	V450/ RPA-T4	27	39	21	46	34	23	30	39	25	46
	7	V450/ RPA-T4	27	39	21	45	34	23	30	39	26	45
	8	PE-Cy7/ RPA-T4	27	39	19	45	33	22	30	37	25	45
Coefficient of variation			1.5	0.3	3.5	1.3	1.9	2.6	0.7	1.7	2.9	1
CD16+	2	V450/3G8	13	11	24	14	22	16	6.9	8.9	21	6.9
	3	V450/3G8	12	11	24	15	22	17	7.3	9.2	21	7
	7	FITC/ NKP15	13	11	25	14	21	16	7.1	8.9	20	6.7
Coefficient of variation			1.2	0.5	1.7	1.7	2.2	0.9	2.8	2.1	2.2	2.2
CD27+	4	PE-CF594/ M-T271	51	53	31	62	43	47	56	55	40	65
	7	BV711/ L128	52	53	30	60	42	50	56	54	39	63
Coefficient of variation			1.8	0.7	3	1.9	2.2	3.9	1	1.2	0.7	2.1
CD127+	6	PE-CF594/HIL.7R.M21	52	53	30	59	41	37	54	49	44	55
	8	PE/ HIL.7R.M21	50	53	28	60	42	35	52	47	45	55
Coefficient of variation			2.1	0.5	4.4	1.8	1.9	2.5	2.4	2.8	1.2	0.2