

Supplementary Table 1

PT	Clone number	Clone ID	Clonotype ID	T cell subset	Source	Specificity	CDR3 β (aa)	TRBV	CDR3 β length (nt)	No Ag (cpm)	PNS-myelin antigen (cpm)	Epitope (aa)	Restriction	Public Clonotype	GLIPH CLUSTER (ID)		
PT1-AC	1	D04AC	CD4.1	Memory CD4 ⁺ T cells	Blood	P0	CASSPTFTVGTNGTGLFF	TRBV5-4	45	171	2744	131-145	HLA-DR	no			
PT1-REC	2	D05REC	CD4.2	Memory CD4 ⁺ T cells	Blood	P0	CARRIVGDTQYF	TRBV7-7	39	109	1810	191-205	HLA-DR	no			
PT1-REC	3	H04REC	CD4.3	Memory CD4 ⁺ T cells	Blood	P0	CASSLARLFTGLFF	TRBV5-1	39	199	5098	191-205	HLA-DR	no			
PT1-REC	4	D12REC	CD4.4	Memory CD4 ⁺ T cells	Blood	P0	CASSLGAGGEQYF	TRBV7-8	33	357	1996	N.D.	N.D.	no			
PT1-REC	5	D06REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	143	1586	191-205	HLA-DR	no			
PT1-REC	6	A06REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	161	1529	191-205	HLA-DR	no			
PT1-REC	7	A07REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	270	1748	191-205	HLA-DR	no			
PT1-REC	8	A08REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	159	5070	191-205	HLA-DR	no			
PT1-REC	9	A12REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	134	3778	191-205	HLA-DR	no			
PT1-REC	10	B01REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	218	1804	191-205	HLA-DR	no			
PT1-REC	11	C03REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	140	6446	191-205	HLA-DR	no			
PT1-REC	12	C04REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	133	5871	191-205	HLA-DR	no			
PT1-REC	13	C07REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	81	1836	191-205	HLA-DR	no			
PT1-REC	14	C11REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	102	6486	191-205	HLA-DR	no			
PT1-REC	15	D02REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	168	1701	191-205	HLA-DR	no			
PT1-REC	16	D07REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	96	1927	191-205	HLA-DR	no			
PT1-REC	17	D08REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	180	4980	191-205	HLA-DR	no			
PT1-REC	18	D11REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	151	3473	191-205	HLA-DR	no			
PT1-REC	19	E02REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	275	3269	191-205	HLA-DR	no			
PT1-REC	20	E03REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	146	4246	191-205	HLA-DR	no			
PT1-REC	21	E06REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	110	4122	191-205	HLA-DR	no			
PT1-REC	22	E10REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	122	1198	191-205	HLA-DR	no			
PT1-REC	23	E12REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	134	3721	191-205	HLA-DR	no			
PT1-REC	24	F05REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	114	2038	191-205	HLA-DR	no			
PT1-REC	25	F09REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	152	4964	191-205	HLA-DR	no			
PT1-REC	26	G02REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	166	6967	191-205	HLA-DR	no			
PT1-REC	27	G04REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	184	6909	191-205	HLA-DR	no			
PT1-REC	28	G05REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	168	5739	191-205	HLA-DR	no			
PT1-REC	29	G12REC	CD4.5	Memory CD4 ⁺ T cells	Blood	P0	CASSLGMGRNQPHF	TRBV5-8	39	99	5631	191-205	HLA-DR	no			
PT1-REC	30	H03REC	CD4.6	Memory CD4 ⁺ T cells	Blood	P0	CASSGARDTQYF	TRBV11-2	33	161	N.D.	N.D.	N.D.	no			
PT1-REC	31	F01REC	CD4.6	Memory CD4 ⁺ T cells	Blood	P0	CASSGARDTQYF	TRBV11-2	33	223	1029	26-40	HLA-DR	no			
PT1-REC	32	F02REC	CD4.6	Memory CD4 ⁺ T cells	Blood	P0	CASSGARDTQYF	TRBV11-2	33	267	1029	26-40	HLA-DR	no			
PT1-REC	33	C02REC	CD4.7	Memory CD4 ⁺ T cells	Blood	P0	CASSSGTASDTQYF	TRBV7-7	39	62	1155	141-155	HLA-DR	no			
PT1-REC	34	H07REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	76	5117	141-155	N.D.	N.D.	no		
PT1-AC	35	D07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	471	1085	N.D.	N.D.	N.D.	no		
PT1-AC	36	F06AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	359	1125	N.D.	N.D.	N.D.	no		
PT1-AC	37	G02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	468	1373	N.D.	N.D.	N.D.	no		
PT1-REC	38	G10REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	183	3636	191-205	HLA-DR	no			
PT1-REC	39	E11REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	139	4671	N.D.	HLA-DR	no			
PT2-AC	40	A04AC	CD4.8	Memory CD4 ⁺ T cells	Blood	P0	CASREGANSPLHF	TRBV19	33	2229	35270	21-35	N.D.	N.D.	no		
PT3-REC	41	B08REC	CD4.9	Memory CD4 ⁺ T cells	Blood	P0	CASSPPARGQGYTF	TRBV18	36	406	9057	186-200	N.D.	N.D.	no		
PT3-REC	42	D08REC	CD4.9	Memory CD4 ⁺ T cells	Blood	P0	CASSPPARGQGYTF	TRBV18	36	292	5100	186-200	HLA-DR	no			
PT3-REC	43	C08REC	CD4.9	Memory CD4 ⁺ T cells	Blood	P0	CASSPPARGQGYTF	TRBV18	36	256	6697	N.D.	N.D.	N.D.	no		
PT3-REC	44	C10REC	CD4.9	Memory CD4 ⁺ T cells	Blood	P0	CASSPPARGQGYTF	TRBV18	36	280	5431	N.D.	N.D.	N.D.	no		
PT3-REC	45	G08REC	CD4.9	Memory CD4 ⁺ T cells	Blood	P0	CASSPPARGQGYTF	TRBV18	36	302	2149	N.D.	N.D.	N.D.	no		
PT4-REC	46	C01REC	CD4.10	Memory CD4 ⁺ T cells	Blood	P0	CASSVPTNEKLF	TRBV9-1	42	139	5506	N.D.	N.D.	N.D.	yes		
PT4-REC	47	B09REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	71	1846	166-180	HLA-DR	no			
PT7-REC	48	CL35REC	CD4.11	Memory CD4 ⁺ T cells	Blood	P0	CASNPRGGQYQYF	TRBV7-8	36	2471	6185	N.D.	N.D.	N.D.	yes		
PT7-REC	49	CL37REC	CD4.12	Memory CD4 ⁺ T cells	Blood	P0	CASSCYPLQETQYF	TRBV7-2	39	1422	8484	46-60	N.D.	N.D.	N.D.	no	
PT7-REC	50	CL09REC	CD4.13	Memory CD4 ⁺ T cells	Blood	P0	CASSIGPARQYTF	TRBV19	36	166	2403	N.D.	N.D.	N.D.	no		
PT7-REC	51	CL12REC	CD4.13	Memory CD4 ⁺ T cells	Blood	P0	CASSLARQGYTF	TRBV19	36	1160	19869	N.D.	N.D.	N.D.	no		
PT7-REC	52	CL06REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	436	7440	46-65	HLA-DP	no			
PT7-REC	53	CL01REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	176	3239	N.D.	N.D.	N.D.	yes		
PT7-REC	54	CL15REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	823	3980	N.D.	HLA-DP	no			
PT7-REC	55	CL18REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	372	5924	N.D.	HLA-DP	no			
PT7-REC	56	CL20REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	158	8485	N.D.	HLA-DP	no			
PT7-REC	57	CL24REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	635	2677	N.D.	HLA-DP	no			
PT7-REC	58	CL36REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	127	4419	N.D.	HLA-DP	no			
PT7-REC	59	CL34REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	370	2174	N.D.	HLA-DP	no			
PT7-REC	60	CL37REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	192	3752	N.D.	HLA-DP	no			
PT7-REC	61	CL52REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	1741	5289	N.D.	HLA-DP	no			
PT7-REC	62	CL60REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	333	4856	N.D.	HLA-DP	no			
PT7-REC	63	CL61REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	3957	10043	N.D.	HLA-DP	no			
PT7-REC	64	CL65REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	155	1707	N.D.	N.D.	N.D.	no		
PT7-REC	65	CL67REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	801	3775	N.D.	HLA-DP	no			
PT7-REC	66	CL69REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	630	2386	N.D.	HLA-DP	no			
PT7-REC	67	CL07REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	377	3386	N.D.	HLA-DP	no			
PT7-REC	68	CL70REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	864	3453	N.D.	HLA-DP	no			
PT7-REC	69	CL73REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	122	4854	N.D.	HLA-DP	no			
PT7-REC	70	CL83REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	651	4257	N.D.	HLA-DP	no			
PT7-REC	71	CL85REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	162	5917	N.D.	HLA-DP	no			
PT7-REC	72	CL39REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	2875	7103	N.D.	HLA-DP	no			
PT7-REC	73	CL89REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	862	7747	N.D.	HLA-DP	no			
PT7-REC	74	CL97REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	247	5027	N.D.	HLA-DP	no			
PT7-REC	75	CL71REC	CD4.15	Memory CD4 ⁺ T cells	Blood	P0	CASSLRGDSGVRSTDTQ	TRBV7-2	48	9	6207	46-65	HLA-DP	no			
PT7-REC	76	CL26REC	CD4.16	Memory CD4 ⁺ T cells	Blood	P0	CASSPALFGLAKNIQYF	TRBV7-9	45	1153	5042	N.D.	HLA-DP	no			
PT7-REC	77	CL25REC	CD4.17	Memory CD4 ⁺ T cells	Blood	P0	CASSPRAGHPESGDMF	TRBV7-2	48	162	2889	11-25	HLA-DR	no			
PT7-REC	78	CL28REC	CD4.18	Memory CD4 ⁺ T cells	Blood	P0	CASSPRAGHPESGDMF	TRBV7-2	48	1258	5821	11-25	HLA-DR	no			
PT7-REC	79	CL48REC	CD4.19	Memory CD4 ⁺ T cells	Blood	P0	CASSSYPLQETQYF	TRBV7-8	39	138	5939	46-60	HLA-DQ	no			
PT7-REC	80	CL13REC	CD4.19	Memory CD4 ⁺ T cells	Blood	P0	CASSSYPLQETQYF	TRBV7-2	39	256	5933	46-60	N.D.	N.D.	no		
PT7-REC	81	CL27REC	CD4.20	Memory CD4 ⁺ T cells	Blood	P0	CATSREGGHLNYEQFF	TRBV15	45	2395	20756	76-90	N.D.	N.D.	yes		
PT7-REC	82	CL23REC	CD4.21	Memory CD4 ⁺ T cells	Blood	P0	CSARVANSYNEQFF	TRBV20	36	1677	10051	151-165	N.D.	N.D.	yes		
PT7-REC	83	CL38REC	CD4.21	Memory CD4 ⁺ T cells	Blood	P0	CSARVANSYNEQFF	TRBV20	36	2662	10645	N.D.	N.D.	N.D.	no		
PT7-REC	84	CL39REC	CD4.21	Memory CD4 ⁺ T cells	Blood	P0	CSARVANSYNEQFF	TRBV20	36	596	2198	N.D.	N.D.	N.D.	no		
PT7-REC	85	CL55REC	CD4.21	Memory CD4 ⁺ T cells	Blood	P0	CSARVANSYNEQFF	TRBV20	36	408	5536	N.D.	N.D.	N.D.	no		
PT7-REC	86	CL47REC	CD4.22	Memory CD4 ⁺ T cells	Blood	P0	CSARVANSYNEQFF	TRBV20	36	529	8998	N.D.	N.D.	N.D.	no		
PT7-REC	87	CL46REC	CD4.22	Memory CD4													

PT8-REC	137	D02REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	669	4959	N.D.	N.D.	no	
PT8-REC	138	A06REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	636	5348	N.D.	N.D.	no	
PT8-REC	139	H06REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	1747	6302	N.D.	N.D.	no	
PT8-REC	140	A09REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	190	2212	N.D.	N.D.	no	
PT8-REC	141	A10REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	1171	8175	N.D.	N.D.	no	
PT8-REC	142	B03REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	952	2501	N.D.	N.D.	no	
PT8-REC	143	C03REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	271	1213	N.D.	N.D.	no	
PT8-REC	144	C10REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	83	1850	N.D.	N.D.	no	
PT8-REC	145	D04REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	258	1267	N.D.	N.D.	no	
PT8-REC	146	E02REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	524	3565	N.D.	N.D.	no	
PT8-REC	147	C08REC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	1404	6186	N.D.	N.D.	no	
PT10-AC	148	F11AC	CD4_28	Memory CD4 ⁺ T cells	Blood	P0	CANHQVGGTEAFF	TRBV6-2	33	135	3843	191-205	HLA-DR	no	
PT10-AC	149	E12AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	94	13000	131-150	N.D.	yes	CLUSTER_7
PT10-AC	150	B08AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	81	3344	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	151	C03AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	81	2826	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	152	C10AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	120	2342	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	153	E10AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	99	2053	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	154	H01AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	111	3788	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	155	F02AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV4-3	30	95	7296	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	156	F10AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	126	15044	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	157	G03AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	132	7033	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	158	H03AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	97	6915	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	159	H06AC	CD4_29	Memory CD4 ⁺ T cells	Blood	P0	CANQTGGYEQYF	TRBV6-5	30	142	2624	N.D.	N.D.	yes	CLUSTER_7
PT10-AC	160	F07AC	CD4_30	Memory CD4 ⁺ T cells	Blood	P0	CASTEQWYSGNTIYF	TRBV19	42	162	2756	146-160	HLA-DR	no	
PT10-AC	161	H01AC	CD4_30	Memory CD4 ⁺ T cells	Blood	P0	CASTEQWYSGNTIYF	TRBV19	42	115	2308	146-160	N.D.	no	
PT10-AC	162	A07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	155	5986	N.D.	N.D.	no	
PT10-AC	163	B03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	103	3312	N.D.	N.D.	no	
PT10-AC	164	B10AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	99	2550	N.D.	N.D.	no	
PT10-AC	165	B11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	120	1762	N.D.	N.D.	no	
PT10-AC	166	C02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	233	2105	N.D.	N.D.	no	
PT10-AC	167	C05AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	172	2001	N.D.	N.D.	no	
PT10-AC	168	C06AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	106	1742	N.D.	N.D.	no	
PT10-AC	169	C07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	89	4352	N.D.	N.D.	no	
PT10-AC	170	C08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	138	3292	N.D.	N.D.	no	
PT10-AC	171	C12AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	185	2388	N.D.	N.D.	no	
PT10-AC	172	D01AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	136	3378	N.D.	N.D.	no	
PT10-AC	173	D03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	145	4357	N.D.	N.D.	no	
PT10-AC	174	D08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	75	5594	N.D.	N.D.	no	
PT10-AC	175	D09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	94	5906	N.D.	N.D.	no	
PT10-AC	176	D10AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	121	1908	N.D.	N.D.	no	
PT10-AC	177	D11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	186	2488	N.D.	N.D.	no	
PT10-AC	178	E02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	109	8832	N.D.	N.D.	no	
PT10-AC	179	E04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	185	1953	N.D.	N.D.	no	
PT10-AC	180	E06AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	108	2527	N.D.	N.D.	no	
PT10-AC	181	E07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	57	3827	N.D.	N.D.	no	
PT10-AC	182	E08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	112	5591	N.D.	N.D.	no	
PT10-AC	183	E09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	80	7430	N.D.	N.D.	no	
PT10-AC	184	F03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	138	1691	N.D.	N.D.	no	
PT10-AC	185	F08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	151	2274	N.D.	N.D.	no	
PT10-AC	186	G01AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	210	6454	N.D.	N.D.	no	
PT10-AC	187	H09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	112	5528	N.D.	N.D.	no	
PT12-AC	188	A01AC	CD4_31	Memory CD4 ⁺ T cells	Blood	P0	CASSDQLGGNTIYF	TRBV4-3	45	142	4881	N.D.	HLA-DQ	no	
PT12-AC	189	C11AC	CD4_31	Memory CD4 ⁺ T cells	Blood	P0	CASSDQLGGNTIYF	TRBV4-3	45	118	1164	N.D.	HLA-DQ	no	
PT12-AC	190	D03AC	CD4_31	Memory CD4 ⁺ T cells	Blood	P0	CASSDQLGGNTIYF	TRBV4-3	45	136	1287	N.D.	HLA-DQ	no	
PT12-AC	191	H08AC	CD4_31	Memory CD4 ⁺ T cells	Blood	P0	CASSDQLGGNTIYF	TRBV4-3	45	109	1099	N.D.	HLA-DQ	no	
PT12-AC	192	H09AC	CD4_31	Memory CD4 ⁺ T cells	Blood	P0	CASSDQLGGNTIYF	TRBV4-3	45	46	1243	N.D.	HLA-DR	no	
PT12-REC	193	C04REC	CD4_32	Memory CD4 ⁺ T cells	Blood	P0	CASTPLGLTQYQYF	TRBV2	39	106	1014	191-205 / 231-24	HLA-DR	no	
PT12-REC	194	A08REC	CD4_32	Memory CD4 ⁺ T cells	Blood	P0	CASTPLGLTQYQYF	TRBV2	39	277	1616	191-205 / 231-24	HLA-DR	no	
PT12-AC	195	E06AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	230	2113	N.D.	HLA-DQ	no	
PT12-AC	196	A04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	68	4672	N.D.	HLA-DQ	no	
PT12-AC	197	F05AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	170	1102	N.D.	HLA-DR	no	
PT12-AC	198	C09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	124	3143	N.D.	HLA-DP	no	
PT13-AC	199	A01AC	CD4_33	Memory CD4 ⁺ T cells	Blood	P0	CSARLDVSGYTF	TRBV20	39	291	9058	191-205	HLA-DR	no	
PT13-AC	200	B02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P0	N.D.	N.D.	N.D.	256	6460	191-205	HLA-DR	no	
PT14-AC	201	B05AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	566	4068	N.D.	N.D.	no	
PT14-AC	202	C05AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	739	3950	N.D.	N.D.	no	
PT14-AC	203	F04AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	1799	7056	N.D.	N.D.	no	
PT14-AC	204	G06AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	954	4808	N.D.	N.D.	no	
PT14-AC	205	H04AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	778	2867	N.D.	N.D.	no	
PT14-AC	206	H06AC	CD4_34	Memory CD4 ⁺ T cells	Blood	P0	CASSLAGGVPEKLF	TRBV7-6	48	1461	4816	N.D.	N.D.	no	
PT14-AC	207	B01AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	129	4367	21-35	HLA-DR	no	
PT14-AC	208	B11AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	106	1446	N.D.	N.D.	no	
PT14-AC	209	D12AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	116	1077	N.D.	N.D.	no	
PT14-AC	210	E10AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	118	1693	N.D.	N.D.	no	
PT14-AC	211	G03AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	82	1053	N.D.	N.D.	no	
PT14-AC	212	E02AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	163	5146	N.D.	N.D.	no	
PT14-AC	213	H01AC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	80	1554	N.D.	N.D.	no	
PT14-REC	214	A04REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	433	2434	21-35	N.D.	no	
PT14-REC	215	A06REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	384	7145	21-35	HLA-DR	no	
PT14-REC	216	E01REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	513	4901	N.D.	N.D.	no	
PT14-REC	217	E03REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	372	2116	N.D.	N.D.	no	
PT14-REC	218	F04REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	377	2855	N.D.	N.D.	no	
PT14-REC	219	F08REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	409	3563	N.D.	N.D.	no	
PT14-REC	220	G01REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	488	1701	N.D.	N.D.	no	
PT14-REC	221	H03REC	CD4_35	Memory CD4 ⁺ T cells	Blood	P0	CASSPTGLWETQYF	TRBV6-1	42	363	1689	N.D.	N.D.	no	
PT14-AC	222	A03AC	CD4_36	Memory CD4 ⁺ T cells	Blood	P0	CASTRTSFGEQFF	TRBV7-9	39	182	2502	N.D.	N.D.	no	
PT14-AC	223	A04AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	182	4130	N.D.	HLA-DR	no	
PT14-AC	224	A05AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	443	2944	N.D.	N.D.	no	
PT14-AC	225	A08AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	347	2524	N.D.	N.D.	no	
PT14-AC	226	B03AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	478	12288	N.D.	HLA-DR	no	
PT14-AC	227	B08AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	337	2096	N.D.	N.D.	no	
PT14-AC	228	C06AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	145	3366	N.D.	N.D.	no	
PT14-AC	229	D03AC	CD4_37	Memory CD4 ⁺ T cells	Blood	P0	CSATPAGGNTGELFF	TRBV20	45	793	6889	N.D.	N.D.	no	
PT14-AC	230	D08AC	CD4_37	Memory CD4 ⁺ T cells	B										

PT14-REC	278	H01REC	CD4_38	Memory CD4+ T cells	Blood	P0	CASSQGGSGRAQETQYF	TRBV19	48	573	7403	N.D.	N.D.	no
PT14-REC	279	H02REC	CD4_38	Memory CD4+ T cells	Blood	P0	CASSQGGSGRAQETQYF	TRBV19	48	472	5866	N.D.	N.D.	no
PT14-REC	280	H04REC	CD4_38	Memory CD4+ T cells	Blood	P0	CASSQGGSGRAQETQYF	TRBV19	48	608	5438	N.D.	N.D.	no
PT14-REC	281	E10REC	CD4_39	Memory CD4+ T cells	Blood	P0	CASSLGGPMEQYF	TRBV7-8	39	254	2130	N.D.	N.D.	no
PT14-REC	282	A10REC	CD4_40	Memory CD4+ T cells	Blood	P0	CASSPGGAETGQYF	TRBV5-1	42	118	2137	N.D.	N.D.	no
PT14-REC	283	A11REC	CD4_40	Memory CD4+ T cells	Blood	P0	CASSPGGAETGQYF	TRBV5-1	42	125	4636	N.D.	N.D.	no
PT14-REC	284	E10REC	CD4_40	Memory CD4+ T cells	Blood	P0	CASSPGGAETGQYF	TRBV5-1	42	128	1763	N.D.	HLA-DR	no
PT14-REC	285	E11REC	CD4_40	Memory CD4+ T cells	Blood	P0	CASSPGGAETGQYF	TRBV5-1	42	75	2173	N.D.	N.D.	no
PT14-REC	286	G10REC	CD4_40	Memory CD4+ T cells	Blood	P0	CASSPGGAETGQYF	TRBV5-1	42	116	5063	N.D.	N.D.	no
PT14-REC	287	G08REC	CD4_41	Memory CD4+ T cells	Blood	P0	CASSQDGATVNTAEFF	TRBV4-2	51	109	1001	136-150	HLA-DP	no
PT14-AC	288	C08AC	N.D.	Memory CD4+ T cells	Blood	P0	N.D.	N.D.	151	7053	N.D.	N.D.	N.D.	no
PT14-AC	289	D06AC	N.D.	Memory CD4+ T cells	Blood	P0	N.D.	N.D.	N.D.	462	3130	N.D.	N.D.	no
PT14-REC	290	H06REC	N.D.	Memory CD4+ T cells	Blood	P0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	no
PT1-AC	291	E08AC	CD4_42	Memory CD4+ T cells	Blood	P2	CATGELGDFYNEQFF	TRBV15	39	812	25578	1-15	HLA-DR	no
PT1-AC	292	D10AC	CD4_42	Memory CD4+ T cells	Blood	P2	CATGELGDFYNEQFF	TRBV15	39	678	14611	1-15	HLA-DR	no
PT1-AC	293	F08AC	CD4_43	Memory CD4+ T cells	Blood	P2	CASDRAANYGYTF	TRBV30	33	499	1380	111-125	HLA-DR	no
PT1-REC	294	B11REC	CD4_43	Memory CD4+ T cells	Blood	P2	CASDRAANYGYTF	TRBV30	33	110	1800	111-125	HLA-DR	no
PT1-AC	295	D02AC	CD4_44	Memory CD4+ T cells	Blood	P2	CASMSLWETQYF	TRBV2	33	132	3322	26-40	HLA-DR	no
PT1-REC	296	F12REC	CD4_44	Memory CD4+ T cells	Blood	P2	CASMSLWETQYF	TRBV2	33	125	1129	26-45	HLA-DR	no
PT1-AC	297	A08AC	CD4_45	Memory CD4+ T cells	Blood	P2	CASSLGGGAGEQYF	TRBV5-1	36	186	3835	111-125	HLA-DR	no
PT1-REC	298	H07REC	CD4_46	Memory CD4+ T cells	Blood	P2	CASSPVRAFNEQFF	TRBV7-3	39	179	11391	26-40	HLA-DR	yes
PT1-AC	299	E09AC	CD4_46	Memory CD4+ T cells	Blood	P2	CASSPVRAFNEQFF	TRBV7-3	39	152	13781	26-40	HLA-DR	no
PT1-AC	300	F01AC	CD4_46	Memory CD4+ T cells	Blood	P2	CASSPVRAFNEQFF	TRBV7-3	39	154	5178	26-40	HLA-DR	no
PT1-AC	301	H08AC	CD4_47	Memory CD4+ T cells	Blood	P2	CASSOVGHGYTF	TRBV3	30	187	2393	N.D.	HLA-DR	no
PT1-AC	302	A02AC	CD4_48	Memory CD4+ T cells	Blood	P2	CATSLSMGPQHF	TRBV24	33	111	5200	56-70	HLA-DR	no
PT1-AC	303	A03AC	CD4_48	Memory CD4+ T cells	Blood	P2	CATSLSMGPQHF	TRBV24	33	197	1262	56-70	HLA-DR	no
PT1-AC	304	H05AC	CD4_48	Memory CD4+ T cells	Blood	P2	CATSLSMGPQHF	TRBV24	33	137	1559	56-70	HLA-DR	no
PT1-REC	305	A10REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	126	2362	26-40	HLA-DR	no
PT1-REC	306	D12REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	118	6658	26-40	HLA-DR	no
PT1-REC	307	A05REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	310	9371	26-45	N.D.	no
PT1-REC	308	A07REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	178	7547	26-45	HLA-DR	no
PT1-REC	309	C08REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	121	3693	26-45	HLA-DR	no
PT1-REC	310	D02REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	231	6459	26-45	HLA-DR	no
PT1-REC	311	D05REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	261	7597	26-45	N.D.	no
PT1-REC	312	D09REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	92	2430	26-45	HLA-DR	no
PT1-REC	313	D10REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	367	6576	26-45	HLA-DR	no
PT1-REC	314	E04REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	265	9307	26-45	N.D.	no
PT1-REC	315	E07REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	148	4034	26-45	N.D.	no
PT1-REC	316	E08REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	187	6345	26-45	HLA-DR	no
PT1-REC	317	E12REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	126	4280	26-45	HLA-DR	no
PT1-REC	318	F08REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	176	1069	26-45	HLA-DR	no
PT1-REC	319	H03REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	206	8305	26-45	N.D.	no
PT1-REC	320	A03REC	CD4_49	Memory CD4+ T cells	Blood	P2	CAITTGSANYGYTF	TRBV10-3	36	160	3190	26-45	HLA-DR	no
PT1-REC	321	A06REC	CD4_50	Memory CD4+ T cells	Blood	P2	CASIRARPYEQYF	TRBV6-2	33	137	5203	81-95	HLA-DR	no
PT1-REC	322	C10REC	CD4_51	Memory CD4+ T cells	Blood	P2	CASSLRMDTEAFF	TRBV5-1	33	177	2781	26-40	HLA-DR	no
PT1-REC	323	D07REC	CD4_52	Memory CD4+ T cells	Blood	P2	CTISLGGTEAFF	TRBV5-1	33	132	2462	1-15	HLA-DR	no
PT1-AC	324	A07AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	186	N.D.	9294	N.D.	N.D.	no
PT1-AC	325	C03AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	201	6187	N.D.	HLA-DR	no
PT1-AC	326	H03AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	488	4317	N.D.	N.D.	no
PT1-REC	327	C07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	89	2773	111-125	HLA-DR	no
PT1-REC	328	B12REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	247	12761	26-40	HLA-DR	no
PT1-REC	329	C06REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	133	11091	26-40	HLA-DR	no
PT1-REC	330	D03REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	207	6970	26-40	HLA-DR	no
PT1-REC	331	G04REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	207	8459	26-40	HLA-DR	no
PT1-REC	332	G08REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	167	6422	26-40	HLA-DR	no
PT1-REC	333	G12REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	103	5086	26-40	HLA-DR	no
PT1-REC	334	A02REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	132	8050	N.D.	HLA-DR	no
PT1-REC	335	D11REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	167	2808	N.D.	HLA-DR	no
PT1-REC	336	H05REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	145	1321	N.D.	N.D.	no
PT1-REC	337	C01REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	144	3893	36-50	HLA-DR	no
PT2-AC	338	B07AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	5259	7219	N.D.	N.D.	no
PT2-AC	339	E06AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	3472	3894	N.D.	N.D.	no
PT2-AC	340	H06AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	500	3212	N.D.	N.D.	no
PT2-AC	341	C06AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	391	1751	1-15	HLA-DR	no
PT2-AC	342	D05AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	448	2499	1-15	HLA-DR	no
PT2-AC	343	G05AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	582	2509	1-15	HLA-DR	no
PT2-AC	344	A06AC	CD4_53	Memory CD4+ T cells	Blood	P2	CASSOVGGGDTQYF	TRBV3	39	640	1943	1-15	HLA-DR	no
PT2-REC	345	E08REC	CD4_54	Memory CD4+ T cells	Blood	P2	CASSPQPRDQYF	TRBV6-2	33	3351	78-90	HLA-DP	no	
PT2-REC	346	B04REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	459	5493	N.D.	N.D.	no
PT2-REC	347	C04REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	322	5726	N.D.	N.D.	no
PT2-REC	348	E09REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	303	3208	N.D.	N.D.	no
PT2-REC	349	G06REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	422	5853	N.D.	N.D.	no
PT2-REC	350	G11REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	429	4306	N.D.	N.D.	no
PT2-REC	351	H05REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	458	4678	N.D.	N.D.	no
PT2-REC	352	H08REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	410	4567	N.D.	N.D.	no
PT2-REC	353	E01REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	486	4845	N.D.	N.D.	no
PT2-REC	354	B06REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	310	6331	1-15	HLA-DR	no
PT2-REC	355	D11REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	998	5315	1-15	HLA-DP	no
PT2-REC	356	D12REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	452	4532	1-15	HLA-DP	no
PT2-REC	357	C03REC	CD4_55	Memory CD4+ T cells	Blood	P2	CASSIGHSTETQYF	TRBV19	36	267	2564	1-15	HLA-DP	no
PT2-REC	358	C07REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	391	3342	N.D.	HLA-DR	no
PT2-REC	359	G08REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	371	1925	N.D.	N.D.	no
PT2-REC	360	D06REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	431	28718	N.D.	N.D.	no
PT2-REC	361	F03REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	818	16549	N.D.	N.D.	no
PT2-REC	362	B02REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	505	1356	1-15	HLA-DR	no
PT2-REC	363	D01REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	652	2471	1-15	HLA-DR	no
PT2-REC	364	A12REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLSANTGELFF	TRBV7-2	30	600	8856	1-15	HLA-DR	no
PT2-REC	365	F12REC	CD4_56	Memory CD4+ T cells	Blood	P2	CASSLTAIVSEQYF	TRBV7-8	36	562	30496	1-15	HLA-DR	no
PT2-REC	366	B01REC	CD4_57	Memory CD4+ T cells	Blood	P2	CASSLTAIVSEQYF	TRBV7-8	36	426	11981	1-15	HLA-DR	no
PT2-REC	367	C08REC	CD4_58	Memory CD4+ T cells	Blood	P2	CASSPISAYNSPLHF	TRBV18	39	363	2785	N.D.	N.D.	no
PT2-REC	368	H07REC	CD4_58	Memory CD4+ T cells	Blood	P2	CASSPISAYNSPLHF	TRBV18	39	379	13662	1-15	HLA-DR	no
PT2-REC	369	H01REC	CD4_58	Memory CD4+ T cells	Blood	P2	CASSPISAYNSPLHF	TRBV18	39	650	19556	1-15	HLA-DR	no
PT2-REC	370	A03REC	CD4_59	Memory CD4+ T cells	Blood	P2	CASSPQNTYF	TRBV5-1	30	871	15328	N.D.	N.D.	no
PT2-REC	371	A01REC	CD4_59	Memory CD4+ T cells	Blood	P2	CASSPQNTYF	TRBV5-1	30	699	5040	N.D.	N.D.	no
PT2-REC	372	A02REC	CD4_59	Memory CD4+ T cells	Blood	P2	CASSPQNTYF	TRBV5-1	30	567	7737	N.D.	N.D.	no
PT2-REC	373	B08REC	CD4_59	Memory CD4+ T cells	Blood	P2	CASSPQNTYF	TRBV5-1	30	538	18905	N.D.	N.D.	no
PT2-REC	374	B07REC	CD4_											

PT3-REC	420	B02REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	336	2940	N.D.	N.D.	no	
PT3-REC	421	B05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	317	14468	N.D.	N.D.	no	
PT3-REC	422	B06REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	281	8235	N.D.	N.D.	no	
PT3-REC	423	C01REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	424	1617	N.D.	N.D.	no	
PT3-REC	424	C03REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	449	3368	N.D.	N.D.	no	
PT3-REC	425	C05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	237	1484	N.D.	N.D.	no	
PT3-REC	426	C06REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	384	8195	N.D.	N.D.	no	
PT3-REC	427	D01REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	326	1148	N.D.	N.D.	no	
PT3-REC	428	D02REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	346	8265	N.D.	N.D.	no	
PT3-REC	429	D04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	307	1022	N.D.	N.D.	no	
PT3-REC	430	D06REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	280	6610	N.D.	N.D.	no	
PT3-REC	431	E04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	264	1034	N.D.	N.D.	no	
PT3-REC	432	F02REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	338	7683	N.D.	N.D.	no	
PT3-REC	433	F03REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	389	1787	N.D.	N.D.	no	
PT3-REC	434	F04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	363	2819	N.D.	N.D.	no	
PT3-REC	435	F05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	283	4727	N.D.	N.D.	no	
PT3-REC	436	F06REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	275	2208	N.D.	N.D.	no	
PT3-REC	437	G01REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	613	4697	N.D.	N.D.	no	
PT3-REC	438	G04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	325	7181	N.D.	N.D.	no	
PT3-REC	439	G06REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	378	1242	N.D.	N.D.	no	
PT3-REC	440	H02REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	531	3418	N.D.	N.D.	no	
PT3-REC	441	H03REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	442	5065	N.D.	N.D.	no	
PT3-REC	442	H05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	302	2537	N.D.	N.D.	no	
PT3-REC	443	A03REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	287	7749	N.D.	N.D.	no	
PT3-REC	444	A05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	245	1180	N.D.	N.D.	no	
PT3-REC	445	B03REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	233	1422	N.D.	N.D.	no	
PT3-REC	446	C01REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	234	1625	N.D.	N.D.	no	
PT3-REC	447	C02REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	226	1050	N.D.	N.D.	no	
PT3-REC	448	C04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	273	4540	N.D.	N.D.	no	
PT3-REC	449	D05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	284	9276	1-15	HLA-DR	no	
PT3-REC	450	A05REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	372	7716	1-15	HLA-DR	no	
PT3-REC	451	B04REC	CD4_62	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	267	1033	1-15	HLA-DR	no	
PT3-REC	452	C02REC	CD4_63	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV11-1	39	275	13560	121-132	HLA-DR	no	
PT3-REC	453	F01REC	CD4_64	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV2	39	568	1974	1-15	HLA-DR	no	
PT3-REC	454	A02REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	404	3312	N.D.	N.D.	no	
PT3-REC	455	E01REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	457	8360	N.D.	N.D.	no	
PT4-REC	456	F07REC	CD4_65	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV8-1	33	71	1091	N.D.	N.D.	no	CLUSTER_1
PT4-REC	457	B12REC	CD4_65	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV8-1	33	134	1231	N.D.	N.D.	no	CLUSTER_1
PT4-REC	458	H10REC	CD4_65	Memory CD4+ T cells	Blood	P2	CASSALALGGFTEAFF	TRBV10-1	42	117	1033	N.D.	N.D.	no	
PT4-AC	459	B03AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	78	5078	101-115	HLA-DR	no	
PT4-AC	460	B08AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	101	4097	101-115	N.D.	no	
PT4-AC	461	C05AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	101	4164	101-115	HLA-DR	no	
PT4-AC	462	H02AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	41	5634	101-115	N.D.	no	
PT4-AC	463	A08AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	128	5443	101-115	HLA-DR	no	
PT4-AC	464	B04AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	69	4444	101-115	HLA-DR/DQ	no	
PT4-AC	465	C05AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	116	6944	101-115	N.D.	no	
PT4-AC	466	F02AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	75	5785	101-115	HLA-DR	no	
PT4-AC	467	H05AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	96	9277	101-115	HLA-DR	no	
PT4-AC	468	A06AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	140	9957	101-115	HLA-DR	no	
PT4-AC	469	B06AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	99	5187	101-115	HLA-DR	no	
PT4-AC	470	F05AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	108	2471	101-115	HLA-DR	no	
PT4-AC	471	G04AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	99	6851	101-115	HLA-DR	no	
PT4-AC	472	H06AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	82	3611	101-115	HLA-DR	no	
PT4-AC	473	G03AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	76	1302	N.D.	N.D.	no	
PT4-AC	474	G04AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	26	1388	N.D.	N.D.	no	
PT4-AC	475	E05AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	1157	3804	N.D.	N.D.	no	
PT4-AC	476	A07AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	106	4489	N.D.	N.D.	no	
PT4-AC	477	F01AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	79	2239	N.D.	N.D.	no	
PT4-AC	478	C01AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	73	6564	N.D.	N.D.	no	
PT4-AC	479	F03AC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	96	3294	N.D.	N.D.	no	
PT4-REC	480	E12REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	97	1087	N.D.	N.D.	no	
PT4-REC	481	B07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	64	1406	N.D.	N.D.	no	
PT4-REC	482	C07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	81	1029	N.D.	N.D.	no	
PT4-REC	483	E07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	41	1235	N.D.	N.D.	no	
PT4-REC	484	A08REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	74	1546	N.D.	N.D.	no	
PT4-REC	485	C08REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	278	1499	N.D.	N.D.	no	
PT4-REC	486	D08REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	64	1086	N.D.	N.D.	no	
PT4-REC	487	E08REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	64	2294	N.D.	N.D.	no	
PT4-REC	488	A01REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	68	1055	N.D.	N.D.	no	
PT4-REC	489	A02REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	49	1160	N.D.	N.D.	no	
PT4-REC	490	A06REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	131	1293	N.D.	N.D.	no	
PT4-REC	491	B04REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	94	1429	N.D.	N.D.	no	
PT4-REC	492	B05REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	99	1780	N.D.	N.D.	no	
PT4-REC	493	B10REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	67	1208	N.D.	N.D.	no	
PT4-REC	494	C01REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	37	1302	N.D.	N.D.	no	
PT4-REC	495	D05REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	63	1070	N.D.	N.D.	no	
PT4-REC	496	D10REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	39	1555	N.D.	N.D.	no	
PT4-REC	497	F04REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	91	1126	N.D.	N.D.	no	
PT4-REC	498	F12REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	46	1009	N.D.	N.D.	no	
PT4-REC	499	H06REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	56	1691	N.D.	N.D.	no	
PT4-REC	500	A09REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	103	6551	N.D.	N.D.	no	
PT4-REC	501	H07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	96	2744	N.D.	N.D.	no	
PT4-REC	502	D02REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	57	2699	N.D.	N.D.	no	
PT4-REC	503	F05REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	106	3755	N.D.	N.D.	no	
PT4-REC	504	F07REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	91	1671	N.D.	N.D.	no	
PT4-REC	505	F09REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	84	1598	N.D.	N.D.	no	
PT4-REC	506	G10REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	95	2613	N.D.	N.D.	no	
PT4-REC	507	G11REC	N.D.	Memory CD4+ T cells	Blood	P2	N.D.	N.D.	N.D.	91	7087	N.D.	N.D.	no	
PT5-AC	508	C02AC	CD4_67	Memory CD4+ T cells	Blood	P2	CAISGQKGTGLF	TRBV12-4	33	288	3925	N.D.	N.D.	no	
PT5-AC	509	B03AC	CD4_67	Memory CD4+ T cells	Blood	P2	CAISGQKGTGLF	TRBV12-4	33	247	12072	N.D.	N.D.	no	
PT5-AC	510	A03AC	CD4_68	Memory CD4+ T cells	Blood	P2	CASGGTGAARRDNSPLH	TRBV6-1	48	247	62980	121-132	HLA-DR	no	
PT5-REC	511	A09REC	CD4_68	Memory CD4+ T cells	Blood	P2	CASGGTGAARRDNSPLH	TRBV6-1	48	323	26776	121-132	HLA-DR	no	
PT5-REC	512	D10REC	CD4_68	Memory CD4+ T cells	Blood	P2	CASGGTGAARRDNSPLH	TRBV6-1	48	192	17723	121-132	HLA-DR	no	
PT5-AC	513	C03AC	CD4_69	Memory CD4+ T cells	Blood	P2	CASRNAPNTEAFF	TRBV28	33	189	9571	111-125	HLA-DR	no	
PT5-AC	514	C04AC	CD4_70	Memory CD4+ T cells	Blood	P2	CASRGGSYGEYFF	TRBV2	30	214	2471	N.D.	HLA-DR	yes	CLUSTER_6
PT5-AC	515	C07AC	CD4_71	Memory CD4+ T cells	Blood	P2	CASSLGGGTGTEAFF	TRBV11-2	36	127	1142	N.D.	N.D.	no	
PT5-AC	516	B04AC	CD4_72	Memory CD4+ T cells	Blood	P2	CASSLSPGNTIYF	TRBV7-3	33	270	1513	N.D.	HLA-DR	no	
PT5-AC	517	B08AC	CD4_72	Memory CD4+ T cells	Blood	P2	CASSLSPGNTIYF	TRBV7-3	33	242	1937	N.D.	HLA-DR	no	
PT5-AC	518	E10AC	CD4_72	Memory CD4+ T cells	Blood	P2									

PT5-AC	562	E11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	200	8382	101-120	HLA-DR	no	
PT5-AC	563	G09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	215	11508	101-120	HLA-DR	no	
PT5-AC	564	B03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	136	3634	101-120	HLA-DR	no	
PT5-AC	565	F07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	425	5982	1-15	HLA-DP	no	
PT5-AC	566	H07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	255	19619	1-15	N.D.	no	
PT5-AC	567	A02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	279	1812	N.D.	N.D.	no	
PT5-AC	568	D04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	270	1513	N.D.	HLA-DR	no	
PT5-REC	569	H04REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	336	22725	101-115	HLA-DR	no	
PT5-REC	570	C10REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	216	22608	101-120	HLA-DR	no	
PT5-REC	571	G03REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	239	41680	101-120	HLA-DR	no	
PT5-REC	572	E09REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	143	19198	101-120	HLA-DR	no	
PT5-REC	573	C01REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	238	12385	1-15	N.D.	no	
PT5-REC	574	G03REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	247	20298	1-15	HLA-DR	no	
PT5-REC	575	G07REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	175	1112	N.D.	HLA-DR	no	
PT6-AC	576	D06AC	CD4_86	Memory CD4 ⁺ T cells	Blood	P2	CASSIEWANTEAFF	TRBV19	36	200	6488	N.D.	N.D.	no	
PT6-AC	577	D03AC	CD4_87	Memory CD4 ⁺ T cells	Blood	P2	CASSKLAANTGELFF	TRBV9	39	365	9477	N.D.	N.D.	no	
PT6-AC	578	D02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	247	10004	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	579	D04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	118	7695	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	580	D05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	216	13648	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	581	D09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	112	4617	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	582	E02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	150	6123	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	583	F01AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	166	3460	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	584	F02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	239	6917	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	585	F04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	122	8054	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	586	F05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	224	9163	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	587	F07AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	108	13801	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	588	F10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	322	6233	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	589	F12AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	130	11707	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	590	G02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	242	5938	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	591	G04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	152	8369	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	592	G05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	121	2619	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	593	G08AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	148	5189	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	594	G07AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	124	2632	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	595	G10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	147	7673	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	596	G11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	147	9854	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	597	H04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	195	4132	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	598	H08AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	183	3892	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	599	H10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	191	15945	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	600	H11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	179	9183	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	601	A10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	118	7539	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	602	A11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	133	26855	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	603	B10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	184	10172	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	604	C10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	149	10313	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	605	C11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	63	3597	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	606	D01AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	146	4247	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	607	D04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	152	8419	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	608	D08AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	136	20804	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	609	D09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	176	3559	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	610	E05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	147	6373	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	611	E06AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	167	13372	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	612	E09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	188	15292	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	613	E10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	118	12617	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	614	F02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	170	9977	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	615	F04AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	155	6690	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	616	F06AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	200	8686	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	617	F08AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	179	3204	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	618	F09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	179	18573	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	619	F11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	130	11446	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	620	F12AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	208	22231	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	621	G01AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	165	6056	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	622	G03AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	118	7648	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	623	G05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	195	12139	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	624	G07AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	140	6074	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	625	G09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	155	8863	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	626	G11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	191	3753	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	627	H01AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	141	21333	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	628	H02AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	202	14426	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	629	H05AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	141	7363	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	630	H06AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	160	16876	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	631	H11AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	151	19236	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	632	F10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	114	15405	N.D.	N.D.	yes	CLUSTER_2
PT6-AC	633	C12AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	145	12877	26-40	HLA-DR	yes	CLUSTER_2
PT6-AC	634	E09AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	104	9344	26-40	HLA-DR	yes	CLUSTER_2
PT6-AC	635	A10AC	CD4_88	Memory CD4 ⁺ T cells	Blood	P2	CASSLEVGEQFF	TRBV7-2	30	243	3724	26-40	HLA-DR	yes	CLUSTER_2
PT6-AC	636	B11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	224	14773	N.D.	N.D.	no	
PT6-AC	637	E10AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	280	12333	N.D.	N.D.	no	
PT6-AC	638	E11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	244	11072	N.D.	N.D.	no	
PT6-AC	639	H02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	266	19013	N.D.	N.D.	no	
PT6-AC	640	H05AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	148	3534	N.D.	N.D.	no	
PT6-AC	641	E04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	179	6914	N.D.	N.D.	no	
PT6-AC	642	E07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	152	7228	N.D.	N.D.	no	
PT6-AC	643	F07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	136	3044	N.D.	N.D.	no	
PT6-AC	644	H04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	118	7600	N.D.	N.D.	no	
PT6-AC	645	F11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	224	4900	N.D.	N.D.	no	
PT7-REC	646	CL46REC	CD4_89	Memory CD4 ⁺ T cells	Blood	P2	CAISSDRAGEEKLFF	TRBV10-3	39	2482	8470	N.D.	HLA-DR	no	
PT7-REC	647	CL65REC	CD4_89	Memory CD4 ⁺ T cells	Blood	P2	CAISSDRAGEEKLFF	TRBV10-3	39	1111	4977	N.D.	HLA-DR	no	
PT7-REC	648	CL03REC	CD4_89	Memory CD4 ⁺ T cells	Blood	P2	CAISSDRAGEEKLFF	TRBV10-3	39	382	3419	N.D.	HLA-DR	no	
PT7-REC	649	CL34REC	CD4_90	Memory CD4 ⁺ T cells	Blood	P2	CAITTSANYGYTF	TRBV19	40	1344	14077	N.D.	HLA-DR	no	
PT7-REC	650	CL62REC	CD4_90	Memory CD4 ⁺ T cells	Blood	P2	CAITTSANYGYTF	TRBV19	40	2007	19001	N.D.	HLA-DR	no	
PT7-REC	651	CL39REC	CD4_90	Memory CD4 ⁺ T cells	Blood	P2	CAITTSANYGYTF	TRBV19	40	1783	17885	N.D.	HLA-DR	no	
PT7-REC	652	CL36REC	CD4_90	Memory CD4 ⁺ T cells	Blood	P2	CAITTSANYGYTF	TRBV19	40	1290	14356	51-65	HLA-DR	no	

PT9-AC	703	B01AC	CD4_104	Memory CD4 ⁺ T cells	Blood	P2	CASSLSDRPNEQOFF	TRBV5-5	45	25	21267	N.D.	N.D.	no		
PT9-AC	704	B07AC	CD4_104	Memory CD4 ⁺ T cells	Blood	P2	CASSLSDRPNEQOFF	TRBV5-5	45	326	58546	N.D.	N.D.	no		
PT9-AC	705	A01AC	CD4_105	Memory CD4 ⁺ T cells	Blood	P2	CASSLVSSGIPDTQYF	TRBV7-2	45	1461	16766	N.D.	N.D.	no		
PT9-AC	706	B05AC	CD4_106	Memory CD4 ⁺ T cells	Blood	P2	CASSRAGDGIYEQYF	TRBV18	39	108	25049	N.D.	N.D.	no		
PT9-AC	707	B04AC	CD4_106	Memory CD4 ⁺ T cells	Blood	P2	CASSRAGDGIYEQYF	TRBV18	39	108	7214	N.D.	N.D.	HLA-DR	no	
PT9-AC	708	H07AC	CD4_107	Memory CD4 ⁺ T cells	Blood	P2	CAWSVRGRGNGYTF	TRBV30	36	4239	11624	N.D.	N.D.	no		
PT9-AC	709	C09AC	CD4_107	Memory CD4 ⁺ T cells	Blood	P2	CAWSVRGRGNGYTF	TRBV30	36	1078	3727	N.D.	N.D.	no		
PT9-REC	710	C11REC	CD4_108	Memory CD4 ⁺ T cells	Blood	P2	CASSHPGGPRNTEAFF	TRBV19	42	534	2994	N.D.	N.D.	no		
PT9-REC	711	E08REC	CD4_109	Memory CD4 ⁺ T cells	Blood	P2	CASSPPGTSNYGTYF	TRBV28	39	609	7001	N.D.	N.D.	no		
PT9-REC	712	F06REC	CD4_110	Memory CD4 ⁺ T cells	Blood	P2	CASSSWGNTTEAFF	TRBV7-8	36	337	3654	N.D.	N.D.	no		
PT9-REC	713	H01REC	CD4_110	Memory CD4 ⁺ T cells	Blood	P2	CASSSWGNTTEAFF	TRBV7-8	36	2584	7456	N.D.	N.D.	no		
PT9-REC	714	A01REC	CD4_110	Memory CD4 ⁺ T cells	Blood	P2	CASSSWGNTTEAFF	TRBV7-8	36	251	5174	N.D.	N.D.	no		
PT9-REC	715	A08REC	CD4_110	Memory CD4 ⁺ T cells	Blood	P2	CASSSWGNTTEAFF	TRBV7-8	36	1214	3199	N.D.	N.D.	no		
PT9-AC	716	A11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	490	18443	N.D.	N.D.	no		
PT9-AC	717	A02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	449	5187	N.D.	N.D.	no		
PT9-AC	718	A03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	86	3156	N.D.	N.D.	no		
PT9-AC	719	A07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	96	2056	N.D.	N.D.	no		
PT9-AC	720	B02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	43	9184	N.D.	N.D.	no		
PT9-AC	721	B08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	251	2248	N.D.	N.D.	no		
PT9-REC	722	Q01REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	601	2392	N.D.	N.D.	no		
PT9-REC	723	G05REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	822	2530	N.D.	N.D.	no		
PT9-REC	724	H07REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	4674	14944	N.D.	N.D.	no		
PT9-REC	725	H08REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	1632	7819	N.D.	N.D.	no		
PT10-AC	726	C05AC	CD4_111	Memory CD4 ⁺ T cells	Blood	P2	CASEPTRRGLKQPQHF	TRBV19	43	106	13322	N.D.	N.D.	HLA-DR	no	
PT10-AC	727	C09AC	CD4_112	Memory CD4 ⁺ T cells	Blood	P2	CASSLVLSAGGAYNEQFF	TRBV7-8	48	96	2191	N.D.	N.D.	HLA-DR	no	
PT10-AC	728	G04AC	CD4_113	Memory CD4 ⁺ T cells	Blood	P2	CASSTVGTLYNGYTF	TRBV19	39	139	2339	N.D.	N.D.	no		
PT10-AC	729	H08AC	CD4_113	Memory CD4 ⁺ T cells	Blood	P2	CASSTVGTLYNGYTF	TRBV19	39	94	2775	N.D.	N.D.	no		
PT10-AC	730	G05AC	CD4_113	Memory CD4 ⁺ T cells	Blood	P2	CASSTVGTLYNGYTF	TRBV19	39	122	1815	2640	N.D.	N.D.	no	
PT10-AC	731	A05AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	298	3874	N.D.	N.D.	no		
PT10-AC	732	A06AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	123	4357	N.D.	N.D.	no		
PT10-AC	733	B04AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	108	2700	N.D.	N.D.	HLA-DR	no	
PT10-AC	734	B06AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	101	4258	N.D.	N.D.	HLA-DR	no	
PT10-AC	735	B08AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	143	3423	N.D.	N.D.	HLA-DR	no	
PT10-AC	736	E01AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	147	4298	N.D.	N.D.	no		
PT10-AC	737	A08AC	CD4_114	Memory CD4 ⁺ T cells	Blood	P2	CASTEQWYTSNGTYF	TRBV19	42	113	2738	N.D.	N.D.	HLA-DR	no	
PT10-AC	738	E03AC	CD4_115	Memory CD4 ⁺ T cells	Blood	P2	CSAREAGTHHEQFF	TRBV20	36	436	4316	36-55	N.D.	HLA-DR	no	
PT10-AC	739	D10AC	CD4_116	Memory CD4 ⁺ T cells	Blood	P2	CSAROVGGAGKQPQHF	TRBV20	39	157	2032	N.D.	N.D.	no		
PT10-AC	740	A07AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	157	1070	N.D.	N.D.	no		
PT10-AC	741	B01AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	186	1773	N.D.	N.D.	no		
PT10-AC	742	C04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	94	1638	N.D.	N.D.	no		
PT10-AC	743	D08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	171	6733	N.D.	N.D.	no		
PT10-AC	744	D11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	212	2338	N.D.	N.D.	no		
PT10-AC	745	E06AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	105	2316	N.D.	N.D.	no		
PT10-AC	746	E09AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	212	14790	N.D.	N.D.	no		
PT10-AC	747	E11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	152	7764	N.D.	N.D.	no		
PT10-AC	748	E12AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	118	17795	N.D.	N.D.	no		
PT10-AC	749	F08AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	144	3975	N.D.	N.D.	no		
PT10-AC	750	F11AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	142	16557	N.D.	N.D.	no		
PT10-AC	751	G02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	128	2403	N.D.	N.D.	no		
PT10-AC	752	H02AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	76	2436	N.D.	N.D.	no		
PT12-AC	753	G04AC	CD4_117	Memory CD4 ⁺ T cells	Blood	P2	CASSQASGVGNITYF	TRBV3	45	126	1471	51-65	N.D.	HLA-DR	no	
PT12-AC	754	G04AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	252	2128	N.D.	N.D.	no		
PT12-AC	755	C01AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	181	1777	N.D.	N.D.	no		
PT12-AC	756	A03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	139	1379	N.D.	N.D.	no		
PT12-AC	757	F03AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	136	5515	N.D.	N.D.	no		
PT12-AC	758	C05AC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	122	1261	N.D.	N.D.	no		
PT12-REC	759	B02REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	90	1209	N.D.	N.D.	HLA-DR	no	
PT12-REC	760	C11REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	94	1165	N.D.	N.D.	no		
PT12-REC	761	E03REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	86	1184	N.D.	N.D.	no		
PT12-REC	762	G05REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	122	2036	N.D.	N.D.	HLA-DR	no	
PT12-REC	763	H07REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	94	1485	N.D.	N.D.	no		
PT12-REC	764	H08REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	98	1297	N.D.	N.D.	HLA-DR	no	
PT14-REC	765	B05REC	CD4_118	Memory CD4 ⁺ T cells	Blood	P2	CASSLAYEQYF	TRBV7-8	33	887	7896	N.D.	N.D.	no		
PT14-REC	766	D03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	143	3261	16-30	N.D.	N.D.	no	
PT14-REC	767	A03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	400	16149	N.D.	N.D.	no		
PT14-REC	768	A42REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	195	3561	N.D.	N.D.	no		
PT14-REC	769	A05REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	283	3479	N.D.	N.D.	no		
PT14-REC	770	A08REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	143	2215	N.D.	N.D.	no		
PT14-REC	771	B01REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	146	3351	N.D.	N.D.	no		
PT14-REC	772	B03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	887	7896	N.D.	N.D.	no		
PT14-REC	773	C05REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	138	2804	N.D.	N.D.	no		
PT14-REC	774	D01REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	154	4183	N.D.	N.D.	no		
PT14-REC	775	D04REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	246	7823	N.D.	N.D.	no		
PT14-REC	776	E01REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	236	2153	N.D.	N.D.	no		
PT14-REC	777	E02REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	102	2675	N.D.	N.D.	no		
PT14-REC	778	E03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	122	2675	N.D.	N.D.	no		
PT14-REC	779	E04REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	129	5872	N.D.	N.D.	no		
PT14-REC	780	F04REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	115	2670	N.D.	N.D.	no		
PT14-REC	781	F05REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	108	2080	N.D.	N.D.	no		
PT14-REC	782	G01REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	173	5311	N.D.	N.D.	no		
PT14-REC	783	G02REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	282	7653	N.D.	N.D.	no		
PT14-REC	784	G03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	126	1895	N.D.	N.D.	no		
PT14-REC	785	G05REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	171	5090	N.D.	N.D.	no		
PT14-REC	786	H02REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	286	1884	N.D.	N.D.	no		
PT14-REC	787	H03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	194	2399	N.D.	N.D.	no		
PT14-REC	788	H05REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	194	4105	N.D.	N.D.	no		
PT14-REC	789	C06REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	96	6548	N.D.	N.D.	no		
PT14-REC	790	F03REC	CD4_119	Memory CD4 ⁺ T cells	Blood	P2	CASSLEAGYTGELEFF	TRBV5-1	45	168	7711	16-30	N.D.	HLA-DR	no	
PT14-REC	791	D01REC	CD4_120	Memory CD4 ⁺ T cells	Blood	P2	CASSVORVGSANTGELF	TRBV4-3	39	222	4484	N.D.	N.D.	no		
PT14-REC	792	A02REC	CD4_121	Memory CD4 ⁺ T cells	Blood	P2	CASSVGPSQETQYF	TRBV9	42	112	2137	N.D.	N.D.	no		
PT14-REC	793	B04REC	CD4_122	Memory CD4 ⁺ T cells	Blood	P2	CAWRGTGAEAFF	TRBV30	36	173	1941	31-45	N.D.	HLA-DR	no	
PT14-REC	794	B06REC	N.D.	Memory CD4 ⁺ T cells	Blood	P2	N.D.	N.D.	N.D.	209	1889	N.D.	N.D.	no		
PT1-REC	795	E10REC	CD4_123	Memory CD4 ⁺ T cells	Blood	PMP22	CASSDSEISGEKLEFF	TRBV7-3	39	118	1064	86-100	N.D.	HLA-DP	no	
PT5-REC	796	D04REC	CD4_124	Memory CD4 ⁺ T cells	Blood	PMP22	CASKPGOPNEKLEFF	TRBV6-6								

P16-REC	844	G09REC	CD4_130	Memory CD4+ T cells	Blood	PMP22	CSARSSSYNEOFF	TRBV20	30	191	2492	N.D.	HLA-DQ	no	
P16-REC	845	H02REC	CD4_130	Memory CD4+ T cells	Blood	PMP22	CSARSSSYNEOFF	TRBV20	30	133	17754	N.D.	N.D.	no	
P17-REC	846	F09REC	CD4_130	Memory CD4+ T cells	Blood	PMP22	CSARSSSYNEOFF	TRBV20	30	164	7589	91-105	HLA-DQ	no	
P17-AC	847	CL34AC	CD4_131	Memory CD4+ T cells	Blood	PMP22	CSAPAGGSGSPHVF	TRBV20	33	75	1951	N.D.	N.D.	yes	CLUSTER_8
P17-AC	848	CL59AC	CD4_131	Memory CD4+ T cells	Blood	PMP22	CSAPAGGSGSPHVF	TRBV20	33	2323	16214	N.D.	HLA-DR	no	CLUSTER_8
P17-REC	849	CL22REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	172	4911	N.D.	HLA-DR	no	
P17-REC	850	CL11REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	637	4641	N.D.	HLA-DR	no	
P17-REC	851	CL23REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	1129	5717	N.D.	HLA-DR	no	
P17-REC	852	CL34REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	1227	4599	N.D.	HLA-DR	no	
P17-REC	853	CL47REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	2091	7105	N.D.	HLA-DR	no	
P17-REC	854	CL51REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	2625	7835	N.D.	HLA-DR	no	
P17-REC	855	CL55REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	1155	6192	81-95	HLA-DR	no	
P17-REC	856	CL58REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	1607	5296	N.D.	HLA-DR	no	
P17-REC	857	CL64REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	2464	6105	N.D.	HLA-DR	no	
P17-REC	858	CL68REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	1717	7232	N.D.	HLA-DR	no	
P17-REC	859	CL41REC	CD4_132	Memory CD4+ T cells	Blood	PMP22	CASEAGTSGNTIFY	TRBV6-1	36	642	9391	81-95	HLA-DR	no	
P17-REC	860	CL65REC	CD4_133	Memory CD4+ T cells	Blood	PMP22	CAHITGTANTGELFF	TRBV19	39	3755	12945	101-115/108-12	HLA-DR	no	
P17-REC	861	CL29REC	CD4_133	Memory CD4+ T cells	Blood	PMP22	CAHITGTANTGELFF	TRBV19	39	1410	7324	101-115/108-12	HLA-DR	yes	
P17-REC	862	CL48REC	CD4_134	Memory CD4+ T cells	Blood	PMP22	CASSERGGALNTEAFF	TRBV10-2	42	335	4731	141-155	HLA-DR	no	
P17-REC	863	CL105REC	CD4_135	Memory CD4+ T cells	Blood	PMP22	CASSGGQGVNQPQHF	TRBV6-6	39	814	10680	106-120	HLA-DR	no	
P17-REC	864	CL16REC	CD4_136	Memory CD4+ T cells	Blood	PMP22	CASSGLGVGELFF	TRBV27	33	1361	4990	56-70	HLA-DR	yes	
P17-REC	865	CL33REC	CD4_137	Memory CD4+ T cells	Blood	PMP22	CASSLEGGRQYFF	TRBV7-6	33	12	5000	106-120	HLA-DR	no	
P17-REC	866	CL61REC	CD4_138	Memory CD4+ T cells	Blood	PMP22	CASSLEGSRQYFF	TRBV7-6	33	303	7709	N.D.	HLA-DR	no	
P17-REC	867	CL42REC	CD4_138	Memory CD4+ T cells	Blood	PMP22	CASSLEGSRQYFF	TRBV7-6	33	3392	14415	106-120	HLA-DR	no	
P17-REC	868	CL106REC	CD4_138	Memory CD4+ T cells	Blood	PMP22	CASSLEGSRQYFF	TRBV7-6	33	2256	15306	N.D.	HLA-DR	no	
P17-REC	869	CL11REC	CD4_138	Memory CD4+ T cells	Blood	PMP22	CASSLEGSRQYFF	TRBV7-6	33	258	15351	N.D.	HLA-DR	no	
P17-REC	870	CL75REC	CD4_138	Memory CD4+ T cells	Blood	PMP22	CASSLEGSRQYFF	TRBV7-6	33	3617	16758	106-120	HLA-DR	no	
P17-REC	871	CL53REC	CD4_139	Memory CD4+ T cells	Blood	PMP22	CASSRSWDSGYEQYF	TRBV4-3	39	684	4176	81-95	HLA-DR	no	
P17-REC	872	CL10REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2229	8512	N.D.	HLA-DR	no	
P17-REC	873	CL07REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1598	8525	N.D.	HLA-DR	no	
P17-REC	874	CL06REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	4475	16158	N.D.	HLA-DR	no	
P17-REC	875	CL08REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	231	5946	N.D.	HLA-DR	no	
P17-REC	876	CL12REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2538	12487	N.D.	HLA-DR	no	
P17-REC	877	CL16REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1627	7447	N.D.	HLA-DR	no	
P17-REC	878	CL20REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2432	7857	N.D.	HLA-DR	no	
P17-REC	879	CL34REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	16	9066	N.D.	HLA-DR	no	
P17-REC	880	CL38REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1267	6057	N.D.	HLA-DR	no	
P17-REC	881	CL43REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	644	5220	N.D.	HLA-DR	no	
P17-REC	882	CL47REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	153	3763	N.D.	HLA-DR	no	
P17-REC	883	CL48REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	236	12137	N.D.	HLA-DR	no	
P17-REC	884	CL50REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	927	7236	N.D.	HLA-DR	no	
P17-REC	885	CL51REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2488	11718	N.D.	HLA-DR	no	
P17-REC	886	CL52REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1671	8159	N.D.	HLA-DR	no	
P17-REC	887	CL60REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1774	8098	N.D.	HLA-DR	no	
P17-REC	888	CL68REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2034	7927	N.D.	HLA-DR	no	
P17-REC	889	CL70REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1887	6033	N.D.	HLA-DR	no	
P17-REC	890	CL72REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	792	6055	N.D.	HLA-DR	no	
P17-REC	891	CL79REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2445	11334	106-120	HLA-DR	no	
P17-REC	892	CL83REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	746	7400	N.D.	HLA-DR	no	
P17-REC	893	CL88REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	443	5145	N.D.	HLA-DR	no	
P17-REC	894	CL92REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	3251	11652	N.D.	HLA-DR	no	
P17-REC	895	CL93REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	154	4457	N.D.	HLA-DR	no	
P17-REC	896	CL106REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	128	3094	N.D.	HLA-DR	no	
P17-REC	897	CL103REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	1468	6530	N.D.	HLA-DR	no	
P17-REC	898	CL131REC	CD4_140	Memory CD4+ T cells	Blood	PMP22	CASSGLAGALTQYF	TRBV6-2	39	2178	8296	106-120	HLA-DR	yes	
P17-AC	899	CL75AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	2474	6069	N.D.	N.D.	no	
P17-REC	900	CL35REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	152	6299	N.D.	N.D.	no	
P17-REC	901	CL36REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	178	2594	N.D.	N.D.	no	
P17-REC	902	CL06REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	3250	9792	N.D.	N.D.	no	
P17-REC	903	CL41REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	1502	8061	N.D.	N.D.	no	
P17-REC	904	CL03REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	3495	11824	N.D.	N.D.	no	
P17-REC	905	CL47REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	229	4684	N.D.	N.D.	no	
P18-AC	906	A08AC	CD4_141	Memory CD4+ T cells	Blood	PMP22	CASRSRKLGPSTRLY	TRBV19	24	1061	10629	N.D.	HLA-DR	no	
P18-AC	907	A09AC	CD4_142	Memory CD4+ T cells	Blood	PMP22	CASSKQKQAGKVLTF	TRBV19	39	1142	11359	106-120	HLA-DR	no	
P18-AC	908	D01AC	CD4_143	Memory CD4+ T cells	Blood	PMP22	CASSKQKQAGANVLTF	TRBV19	39	1286	3839	106-120	HLA-DR	no	
P18-AC	909	E03AC	CD4_144	Memory CD4+ T cells	Blood	PMP22	CAWSVRGGAYSEAFF	TRBV30	38	3084	14423	91-105	N.D.	no	
P18-REC	910	B11REC	CD4_145	Memory CD4+ T cells	Blood	PMP22	CA5ITIGVAVSQYF	TRBV6-1	33	1180	3083	N.D.	N.D.	no	
P18-REC	911	C08REC	CD4_146	Memory CD4+ T cells	Blood	PMP22	CA5ITIGVAVSQYF	TRBV6-1	33	121	2980	N.D.	N.D.	no	
P18-AC	912	C10AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	2897	8240	105-120	N.D.	no	
P18-AC	913	E02AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	3770	8782	105-120	N.D.	no	
P18-AC	914	E03AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	3084	14423	91-105	N.D.	no	
P18-AC	915	C03AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	755	17836	N.D.	N.D.	no	
P18-AC	916	D06AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	798	8058	N.D.	N.D.	no	
P18-AC	917	D05AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	787	10647	N.D.	N.D.	no	
P18-AC	918	F02AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	166	5560	N.D.	N.D.	no	
P18-AC	919	B02AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	1666	13265	105-120	N.D.	no	
P18-AC	920	B03AC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	3095	8530	91-105	N.D.	no	
P18-REC	921	C08REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	1211	2980	N.D.	N.D.	no	
P18-REC	922	B09REC	N.D.	Memory CD4+ T cells	Blood	PMP22	N.D.	N.D.	N.D.	229	1017	N.D.	N.D.	no	
P14-AC	923	C08AC	CD4_118	Memory CD4+ T cells	Blood	PMP22	CASSLAYEQYF	TRBV7-8	33	98	8441	N.D.	N.D.	no	
P14-AC	924	C09AC	CD4_147	Memory CD4+ T cells	Blood	PMP22	CASSLEGREQYF	TRBV7-8	39	84	2377	N.D.	N.D.	no	
P14-AC	925	B08AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	118	16680	N.D.	N.D.	no	
P14-AC	926	B09AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	113	4990	N.D.	N.D.	no	
P14-AC	927	C07AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	118	16680	N.D.	N.D.	no	
P14-AC	928	C09AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	123	19241	N.D.	N.D.	no	
P14-AC	929	D06AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	63	10083	N.D.	N.D.	no	
P14-AC	930	D07AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	128	2779	N.D.	N.D.	no	
P14-AC	931	D08AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	258	14001	N.D.	N.D.	no	
P14-AC	932	E06AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	66	4680	N.D.	N.D.	no	
P14-AC	933	E07AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	105	10861	N.D.	N.D.	no	
P14-AC	934	E08AC	CD4_148	Memory CD4+ T cells	Blood	PMP22	CSVVLARGADTOYF	TRBV29	42	91	15932	N.D.	N.D.	no	
P14-AC	935	F08AC													

PT9-REC	986	A06REC	CD8_16	Memory CD8 ⁺ T cells	Blood	PMP22	CASSYPTGGLMNTAEFF	TRBV6-2	45	763	3567	N.D.	N.D.	N.D.	
PT9-REC	987	C08REC	CD8_16	Memory CD8 ⁺ T cells	Blood	PMP22	CASSYPTGGLMNTAEFF	TRBV6-2	45	615	2854	N.D.	N.D.	N.D.	
PT9-REC	988	D01REC	CD8_16	Memory CD8 ⁺ T cells	Blood	PMP22	CASSYPTGGLMNTAEFF	TRBV6-2	45	1127	3735	N.D.	N.D.	N.D.	
PT9-REC	989	G02REC	CD8_16	Memory CD8 ⁺ T cells	Blood	PMP22	CASSYPTGGLMNTAEFF	TRBV6-2	45	542	4310	N.D.	N.D.	N.D.	
PT9-REC	990	H12REC	CD8_16	Memory CD8 ⁺ T cells	Blood	PMP22	CASSYPTGGLMNTAEFF	TRBV6-2	45	1513	9926	N.D.	N.D.	N.D.	
PT9-REC	991	A01REC	N.D.	Memory CD8 ⁺ T cells	Blood	PMP22	N.D.	N.D.	N.D.	408	2332	N.D.	N.D.	N.D.	
PT14-AC	992	A01AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	133	1001	N.D.	N.D.	N.D.	
PT14-AC	993	B02AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	111	1016	N.D.	N.D.	N.D.	
PT14-AC	994	A08AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	118	2009	N.D.	N.D.	N.D.	
PT14-AC	995	A09AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	128	2041	N.D.	N.D.	N.D.	
PT14-AC	996	B06AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	84	929	N.D.	N.D.	N.D.	
PT14-AC	997	B09AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	175	1992	N.D.	N.D.	N.D.	
PT14-AC	998	B11AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	115	3818	N.D.	N.D.	N.D.	
PT14-AC	999	C11AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	106	2266	N.D.	N.D.	N.D.	
PT14-AC	1000	D05AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	56	1862	N.D.	N.D.	N.D.	
PT14-AC	1001	D12AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	212	4642	N.D.	N.D.	N.D.	
PT14-AC	1002	F04AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	73	1173	N.D.	N.D.	N.D.	
PT14-AC	1003	G08AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	127	1402	N.D.	N.D.	N.D.	
PT14-AC	1004	H09AC	CD8_17	Memory CD8 ⁺ T cells	Blood	PMP22	CASSLRTGELFF	TRBV27	36	120	1802	N.D.	N.D.	N.D.	

Supplementary Table 2

Dataset Name	Dataset ID	Source	Chonology (n)	Freq of COR30 nucleotide length (n)																													
				3 nt	6 nt	9 nt	12 nt	15 nt	18 nt	21 nt	24 nt	27 nt	30 nt	33 nt	36 nt	39 nt	42 nt	45 nt	48 nt	51 nt	54 nt	57 nt	60 nt	63 nt	66 nt	69 nt	72 nt	75 nt	78 nt	81 nt	84 nt	87 nt	
PT1_AC	PT1	current manuscript	72777	0	0	0	0	0.00137	0	0.00275	0.00692	0.02748	0.02336	0.07095	0.37237	3.1173	42.842	16.4825	23.4154	24.3126	13.6018	8.17903	2.84588	1.19528	0.42321	0.15398	0.06321	0.01924	0.01317	0.01317	0.00137	0	
PT6_AC	PT5	current manuscript	62424	0	0	0	0	0.00158	0	0.00316	0.01107	0.01738	0.00004	0.07905	0.4045	2.7874	7.15844	17.0772	23.0995	24.3502	13.6494	6.098	2.88807	1.29016	0.46962	0.16127	0.04901	0.01581	0.00939	0.00474	0	0	
PT7_AC	PT7	current manuscript	60248	0	0	0	0	0.00316	0.00302	0.02415	0.04528	0.07676	0.37437	3.1599	42.864	16.4821	23.4153	24.3508	13.965	8.28887	2.80716	1.14425	0.47853	0.17813	0.06491	0.01317	0.01317	0.00137	0	0	0	0	
PT10_AC	PT10	current manuscript	1639	0	0	0	0	0	0	0	0	0	0	0.30056	2.5013	7.80664	17.3276	23.3679	25.1373	12.3246	6.16229	3.17267	1.22026	0.3608	0.06101	0.12203	0.12203	0	0	0	0		
PT11_AC	PT11	current manuscript	8607	0	0	0	0	0	0.02324	0.08133	0.31719	2.76819	7.48228	16.4053	24.5636	23.7787	16.4013	24.0425	3.04803	1.48878	0.96959	0.7428	0.02324	0.04647	0.16162	0	0	0	0	0	0	0	
PT12_AC	PT12	current manuscript	12372	0	0	0	0	0.00795	0.0795	0	0.01591	0.0558	0.0545	0.2784	2.7398	11.9584	15.754	22.16	24.5068	13.8085	7.3089	3.6112	1.51129	0.51702	0.7498	0.1034	0.03876	0.0795	0.0795	0.0795	0.0795	0	
narcology_P2	A1	Laitone et al. 2018	46886	0	0	0	0	0.01223	0.0405	0.07314	0.17172	0.10467	0.06602	0.34697	3.22855	7.19386	18.8883	22.7724	24.2249	14.1799	6.15653	2.76131	1.20061	0.80895	0.30303	0.01319	0.02345	0	0	0.0045	0	0	
narcology_P3	A2	Laitone et al. 2018	47381	0	0	0	0	0	0.00909	0.00227	0.01592	0.0638	0.0519	0.56615	3.4343	8.79403	17.171	22.8528	22.7689	14.194	6.29135	2.92172	1.26873	0.5023	0.4749	0.00584	0.02501	0.00382	0.00227	0.00682	0	0	
narcology_P4	A3	Laitone et al. 2018	23980	0	0	0	0	0.00305	0	0	0.1461	0.4303	0.04383	0.3831	2.68379	7.93603	16.5602	22.0428	14.3717	8.6476	3.1594	1.45097	0.84537	0.25566	0.0597	0.03403	0.01826	0.00265	0.0073	0	0		
narcology_P5	A4	Laitone et al. 2018	15293	0	0	0	0.00305	0	0.00954	0	0	0.05954	0.3030	0.08056	0.22961	2.8463	7.11902	17.3415	23.2546	23.2284	13.9109	5.10902	3.08877	1.26284	0.22447	0.02445	0.00396	0.01317	0.00454	0.00954	0	0	
narcology_P7	A5	Laitone et al. 2018	34728	0	0	0	0	0.03576	0.00864	0.01151	0.03742	0.4603	0.27451	3.4717	8.0363	16.2214	22.9675	13.6623	6.7275	3.1205	1.51129	0.51702	0.7498	0.1034	0.03876	0.0795	0.0795	0.0795	0.0795	0.0795	0	0	
narcology_C10	C5	Laitone et al. 2018	38149	0	0	0	0	0	0.00878	0.00209	0.01756	0.02341	0.08778	0.37161	3.07526	7.3853	15.563	23.2298	24.0688	14.2029	6.8495	3.09574	1.44838	0.54717	0.16039	0.06145	0.03511	0.03678	0.03985	0	0	0	
narcology_C11	C6	Laitone et al. 2018	38149	0	0	0	0	0	0.00878	0	0.00297	0.01049	0.0714	0.38009	2.8275	7.2052	15.5628	23.1985	24.0688	14.2029	6.8495	3.09574	1.44838	0.54717	0.16039	0.06145	0.03511	0.03678	0.03985	0	0	0.0002	0
narcology_C12	C7	Laitone et al. 2018	30330	0	0	0.00059	0.01319	0	0.00589	0.0033	0.01397	0.0783	0.4469	3.2674	8.11078	17.0755	24.2489	24.0583	14.585	13.7608	2.65084	1.2221	0.11712	0.52312	0.19135	0.0498	0.01409	0.05524	0	0	0	0	
narcology_C13	C8	Laitone et al. 2018	41663	0	0	0	0.0024	0	0.0024	0	0	0.012	0.0132	0.0216	0.0432	4.82724	3.34918	7.8789	17.8072	23.9173	23.066	13.0395	5.84931	2.76204	1.0969	0.5054	0.17522	0.09121	0.0216	0.0448	0.0024	0.0024	0
narcology_C14	C9	Laitone et al. 2018	36260	0	0	0	0	0	0.01105	0.01381	0.058	0.08362	0.22734	2.70121	7.57504	17.7125	22.8409	23.066	13.3414	3.24942	2.88026	1.2367	0.52764	0.16162	0.05951	0.02912	0.01616	0.0105	0.00289	0.00276	0	0	
narcology_C15	C10	Laitone et al. 2018	19999	0	0	0	0	0	0.0025	0.01	0.015	0.005	0.041	0.5	0.36002	3.34717	7.53038	18.1769	22.711	23.212	12.9256	3.6531	3.07015	1.33007	0.58903	0.1601	0.08	0.038	0.02	0	0	0	
Don_A_intero	C13	Cassotta et al. 2020	34819	0	0	0	0	0.00862	0.00574	0.00574	0.00574	0.00862	0.00401	0.08042	0.4599	3.07016	7.03008	20.265	22.903	24.49	14.6012	6.67319	3.2712	1.38143	0.97623	0.1233	0.09765	0.02028	0.00287	0.00287	0	0	
Don_B_intero	C14	Cassotta et al. 2020	36301	0	0	0	0.00275	0	0.00275	0	0.00628	0.1653	0.04683	0.06611	0.31995	2.84679	7.1125	16.4608	22.7507	23.9277	14.242	6.6444	3.06381	1.02831	0.51367	0.1762	0.07899	0.04099	0.0006	0.0051	0.0051	0	
PM COVID	C15	Low et al. 2021	36215	0	0	0.00112	0.0012	0	0.00561	0.00449	0.00589	0.12326	0.01819	0.37793	3.0419	7.44649	16.7818	23.5947	24.6601	13.5168	6.1608	2.73996	1.11574	0.88889	0.17623	0.09699	0.04325	0.01571	0.04449	0.0112	0	0	
infectious_Don_A_E	B1	Cassotta et al. 2020	830	0	0	0	0	0	0	0	0	0	0	0.11919	1.68995	2.83972	15.2563	16.6671	23.9335	25.0298	3.68874	2.93308	1.1919	0	0	0	0.11919	0	0	0	0	0	
infectious_Don_A_E	B2	Cassotta et al. 2020	556	0	0	0	0	0	0	0	0	0	0	0.36336	4.41696	7.38912	38.9647	24.0283	18.1979	12.7208	3.6724	3.71025	0.50024	0.16616	0	0	0	0	0	0	0	0	
infectious_Don_A_E	B3	Cassotta et al. 2020	169	0	0	0	0.99524	0.99524	0	0.99524	0.99524	0	0	0	0.99524	4.18667	18.4524	23.143	27.9762	11.3095	8.33333	3.87619	0.99524	0.99524	0	0	0	0	0	0	0	0	
infectious_Don_A_E	B4	Cassotta et al. 2020	65	0	0	0	0	0	0	0	0	0	0	0	0.15385	3.07692	3.07692	18.416	4	7.69231	3.02077	10.7692	0	1.53846	0	0	0	0	0	0	0	0	
infectious_Don_A_E	B5	Cassotta et al. 2020	890	0	0	0	0	0	0	0	0.5818	5.93926	7.88017	0	0	23.0337	21.126	18.8764	11.3483	7.5704	3.82022	1.46067	0.44944	0.62472	0.11236	0	0	0	0	0	0	0	
P28_Tem_SARS-CoV-2_Nuc	V1	Low et al. 2021	827	0	0	0	0	0.12092	0	0	1.57195	5.19952	4.35008	20.268	21.7507	21.7654	13.7848	5.0786	2.41838	1.45103	0.24184	0	0	0	0	0	0	0	0	0	0	0	
P28_Tem_SARS-CoV-2_Spike	V2	Low et al. 2021	666	0	0	0	0	0.15015	0	0	1.5015	1.05105	3.45345	20.458	25.7121	23.8739	18.6186	3.3033	6.60661	0.90049	0.50405	0	0	0	0	0	0	0	0	0	0	0	
SARS-CoV-2-specific	Viral-specific	current manuscript	92	0	0	0	0	0	0	0	0	0	0	0	8.60215	3.22581	20.4041	47.2043	24.7312	17.0243	7.50688	1.07527	0	0	0	0	0	0	0	0	0	0	
PNS-myeelin-specific	PNS-myeelin-specific	current manuscript	148	0	0	0	0	0	0	0.66667	0.66667	6	20	16.6667	30.6667	11.3333	8	4.66667	0.66667	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Supplementary Table 3

	DRB1	DRB3	DRB4	DRB5	DQB1	DQA1	DPB1	DPA1	HLA-A	HLA-B	HLA-C
PT1	11:04:01:01	02:02:01:02		01:01:01:01	06:02:01:01	01:02:01:10	02:01:02:01	01:03:01:04	01:01:01:01	07:02:01:01	04:01:01:06
	15:01:01:01				06:03:01:01	01:03:01:02	04:01:01:01	02:01:01:02	02:01:01:01	35:02:01:01	07:02:01:03
PT2	10:01:01:01	02:02:01:14			03:01:01:03	01:05:01:02	17:01:01:01	02:01:01:03	24:02:01:01	45:01:01:01	06:02:01:01
	11:01:02:01				05:01:01:02	05:11:01:01	105:01:01:01	03:01:01:05	68:01:01:02	58:02:01:01	16:01:01:01
PT3	03:01:01:01	01:01:02:01			02:01:01:01	04:01:01:01	04:01:01:01	01:03:01:02	02:01:01:01	08:01:01:01	07:01:01:01
	08:01:01:01				04:02:01:01	05:01:01:02	11:01:01:01	02:01:01:01	24:02:01:01	51:01:01:03	14:02:01:01
PT4	13:02:01:02	03:01:01:01		01:01:01:01	06:02:01:01	01:02:01:01	03:01:01:01	01:03:01:03	02:01:01:01	07:02:01:01	03:04:01:01
	15:01:01:01				06:04:01:01	01:02:01:04	04:01:01:01	01:03:01:04	03:01:01:01	40:01:02:01	07:02:01:20
PT5	11:01:01:01	02:02:01:02			03:01:01:03	01:02:01:04	02:01:02:01	01:03:01:01	01:01:01:01	35:03:01:01	04:01:01:01
	13:02:01:02				06:04:01:01	05:05:01:01	02:01:02:01	01:03:01:01	02:01:01:01	44:02:01:03	07:04:01:01
PT6	07:01:01:01	02:02:01:02	01:03:01:02N		03:01:01:03	02:01:01:01	03:01:01:01	01:03:01:03	01:01:01:01	18:01:01:02	06:02:01:01
	11:04:01:01				03:03:02:01	05:05:01:01	13:01:01:02	2:01:04	02:01:01:01	57:01:01:01	07:01:01:01
PT7	01:01:01:01		01:03:01:01		03:01:01:01	01:01:01:01	04:01:01:83	01:03:01:02	02:01:01:01	35:01:01:02	04:01:01:01
	04:01:01:01				05:01:01:03	03:03:01:01	104:01:01:03	01:03:01:12	32:01:01:01	44:02:01:01	05:01:01:02
PT8	04:01:01:01		01:03:01:01	2:02:01	03:01:01:01	01:02:02:01	04:01:01:01	01:03:01:04	02:01:01:01	40:02:01:01	02:02:02:01
	16:01:01:01				05:02:01:01	03:03:01:01	04:01:01:01	01:03:01:04	03:01:01:01	44:02:01:01	05:01:01:02
PT9	04:01:01:01		01:03:01:01		02:02:01:01	02:01:01:01	04:01:01:01	01:03:01:02	02:01:01:01	13:02:01:01	06:02:01:01
	07:01:01:01				03:02:01:01	03:01:01:01	04:01:01:01	01:03:01:02	24:02:01:01	51:01:01:01	15:02:01:01
PT10	03:01:01:01	01:01:02:01			02:01:01:01	01:04:01:01	04:02:01:02	01:03:01:05	01:01:01:01	08:01:01:01	07:01:01:01
	14:54:01:01				05:03:01:01	05:01:01:02	09:01:01:01	02:01:01:02	11:01:01:01	18:03:01:01	07:01:01:01
PT11	04:07:01:01		01:03:01:01	1:02:01	03:01:01:01	01:03:01:01	03:01:01:01	01:03:01:03	01:01:01:01	38:01:01:01	12:02:02:01
	15:02:01:02				06:01:01:01	03:03:01:01	04:01:01:41	02:07:01:01	03:01:01:01	52:01:01:02	12:03:01:01
PT12	07:01:01:01		01:01:01:01		02:02:01:01	02:01:01:01	02:01:02:01	01:03:01:01	23:01:01:01	44:03:01:01	03:03:01:01
	07:01:01:01				02:02:01:01	02:01:01:01	04:01:01:01	01:03:01:02	26:01:01:01	55:01:01:01	04:01:01:01
PT13	04:04:01:02	02:02:01:02	01:03:02:01		03:01:01:03	03:01:01:01	02:01:02:01	01:03:01:01	02:01:01:01	39:01:01:03	07:02:01:03
	11:01:01:01				03:02:01:02	05:05:01:01	04:01:01:01	01:03:01:04	03:01:01:01	51:01:01:01	12:03:01:01
PT14	01:01:01:01				04:02:01:04	01:01:01:01	03:01:01:01	01:03:01:02	01:01:01:01	15:01:01:06	01:02:01:01
	08:01:01:01				05:01:01:03	04:01:01:01	04:01:01:01	01:03:01:03	02:01:01:01	52:01:01:02	12:02:02:01
PT15	13:01:01:01	01:01:02:04			06:03:01:01	01:02:01:04	03:01:01:01	01:03:01:02	24:02:01:01	15:01:01:01	03:03:01:01
	13:02:01:02				06:04:01:01	01:03:01:02	04:01:01:01	01:03:01:03	33:03:01:01	39:01:01:03	12:03:01:01
PT16	03:01:01:01	01:01:02:01		01:01:01:01	02:01:01:01	01:02:01:10	04:02:01:02	01:03:01:05	01:01:01:01	08:01:01:01	04:01:01:01
	15:01:01:01				06:02:01:01	05:01:01:02	14:01:01:01	02:01:01:02	03:01:01:01	35:01:01:02	07:01:01:01

Supplementary Table 4

Cluster ID	Cluster Motif ID	Seq ID	CDR β	TRBV	TRBJ	PT/C (ID)	Counts	Disease State	Source	Population	Clonotype ID*	utrCDR β	Identity Type	Total Score	Fisher Score	V gene Score	Clonal Expansion Score
CLUSTER_1	SLN/YE_ADEFIGNRSTV	18	CASSLAYEYGF	TCRBV07-08	TCRBJ02-07	PT14	2	AC+ REC GBS	Blood	P2/PMIP2-specific memory CD4+ T cell clone	CD4_118	CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	7941	CASSLAYEYGF	TRBV28-1	TRBJ2-7	PT7	3	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	4522	CASSLAYEYGF	TRBV11-3	TRBJ2-7	PT7	5	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	14040	CASSLAYEYGF	TRBV5-1	TRBJ2-7	PT7	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	14045	CASSLAYEYGF	TRBV11-3	TRBJ2-7	PT7	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	16026	CAWLSYEYGF	TRBV30-1	TRBJ2-7	PT7	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CAWLSYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	17237	CASSLAYEYGF	TRBV5-6	TRBJ2-7	PT7	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	17395	CASSLAYEYGF	TRBV7-9	TRBJ2-7	PT7	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	18024	CASSLAYEYGF	TRBV12-3/12-4	TRBJ2-7	PT5	25	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	18843	CASSLAYEYGF	TRBV7-9	TRBJ2-1	PT5	11	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQFF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	19524	CASSLAYEYGF	TRBV28-1	TRBJ2-7	PT5	10	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	19534	CASSLAYEYGF	TRBV28-1	TRBJ2-7	PT5	7	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	21046	CASSLAYEYGF	TRBV7-2	TRBJ2-7	PT5	6	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	25611	CASSLAYEYGF	TRBV7-2	TRBJ2-7	PT5	3	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	26117	CASLYEYGF	TRBV3-10/3-2	TRBJ2-7	PT5	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASLYEYGF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	27551	CASSLAYEYGF	TRBV27-1	TRBJ2-7	PT5	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	32129	CASSLAYEYGF	TRBV7-9	TRBJ2-7	PT5	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	33692	CASSLAYEYGF	TRBV7-2	TRBJ2-7	PT5	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	35623	CASSLAYEQFF	TRBV11-2	TRBJ2-1	PT1	7	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQFF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	36865	CASSLAYEYGF	TRBV12-3/12-4	TRBJ2-7	PT1	4	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	42201	CASSLAYEYGF	TRBV28-1	TRBJ2-7	PT1	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	48958	CASSLAYEYGF	TRBV28-1	TRBJ2-7	PT1	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	49272	CASSLAYEYGF	TRBV7-9	TRBJ2-7	PT1	2	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	54751	CASSLAYEYGF	TCRBV05-04	TCRBJ02-07	PT11	1	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	57286	CASSLAYEYGF	TCRBV05-06	TCRBJ02-07	PT11	1	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	60428	CASSLAYEYGF	TCRBV05-04	TCRBJ02-07	PT12	1	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	64181	CASSLAYEYGF	TCRBV05-01	TCRBJ02-07	PT12	1	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	67489	CASSLAYEQFF	TCRBV07	TCRBJ02-01	PT12	1	AC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQFF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SLN/YE_ADEFIGNRSTV	45012	CASSTAYEQFF	TCRBV12-03/12-4	TCRBJ02-07	PT5	6	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSTAYEQYF	global	3.00E-11	0.036	0.001	0.32
CLUSTER_1	SNAYE_AGLTV	46426	CASSLAYEYGF	TCRBV07-02	TCRBJ02-07	PT5	3	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	52131	CASBSAYEQYF	TCRBV11-02	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	58848	CASSLAYEYGF	TCRBV28-01	TCRBJ02-07	PT5	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	60180	TCRBV06	TCRBV06	TCRBJ02-07	PT5	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	79752	CASSLAYEYGF	TCRBV20-01	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	86225	CASSTAYEQYF	TCRBV11-02	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSTAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	90655	CASAAAYEQYF	TCRBV02-01	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASAAAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	92978	CSAAAYEQYF	TCRBV20-01	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CSAAAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	93885	CASBSAYEQFF	TCRBV09-01	TCRBJ02-01	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQFF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	108516	CASSLAYEYGF	TCRBV07-06	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	114403	CASBSAYEQYF	TCRBV09-01	TCRBJ02-07	PT5	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	124470	CASSLAYEYGF	TCRBV07-09	TCRBJ02-07	PT7	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	128076	CASBSAYEQYF	TCRBV07-09	TCRBJ02-07	PT7	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	794	TCRBV05-04	TCRBV05-04	TCRBJ02-07	PT13	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	819	TCRBV07-02	TCRBV07-02	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	1276	CASSLAYEQFF	TCRBV05-05	TCRBJ02-01	PT13	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQFF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	2854	CASSLAYEYGF	TCRBV07	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	7921	CASSLAYEYGF	TCRBV07	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	15017	CASSLAYEYGF	TCRBV06-02/06-03	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	15966	CATSLYEYGF	TCRBV06-05	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CATSLYEYGF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	17881	CASSLAYEYGF	TCRBV06-02	TCRBJ02-07	PT13	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	21112	CASSLAYEYGF	TCRBV28-01	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	21567	CASSLAYEYGF	TCRBV28-01	TCRBJ02-07	PT9	13	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	21755	CASSLAYEYGF	TCRBV07-02	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	22052	CASSLAYEYGF	TCRBV07-09	TCRBJ02-07	PT9	12	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	23090	CASSLAYEYGF	TCRBV05-01	TCRBJ02-07	PT9	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	25060	CASSLAYEYGF	TCRBV18-01	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	29591	CASSLAYEYGF	TCRBV06-07	TCRBJ02-07	PT9	2	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	34706	CASSLAYEYGF	TCRBV07-09	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	36428	CASSLAYEYGF	TCRBV05-01	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SNAYE_AGLTV	44978	CASSLAYEYGF	TCRBV14-01	TCRBJ02-07	PT9	1	REC GBS	Blood	Ex vivo total memory CD4+ T cells		CASSLAYEQYF	global	2.10E-10	8.40E-01	0.001	0.45
CLUSTER_1	SLN/YE_ADEGHNRSTV	61176	CASBSAYEQYF	TRBV3-1	TRBJ2-7	C8	3	HD	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQYF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	47604	CASSAYEQYF	TCRBV07-09	TCRBJ02-07	C7	9	HD	Blood	Ex vivo total memory CD4+ T cells		CASSAYEQYF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	39063	CASBSAYEQFF	TCRBV05-05	TCRBJ02-06	C7	3	HD	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQFF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	40691	CASLANEQYF	TCRBV11-02	TCRBJ02-07	C7	18	HD	Blood	Ex vivo total memory CD4+ T cells		CASLANEQYF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	42848	CASSLAGEYGF	TCRBV05-06	TCRBJ02-07	C7	42	HD	Blood	Ex vivo total memory CD4+ T cells		CASSLAGEYGF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	48309	CASSLAGEYGF	TCRBV05-01	TCRBJ02-07	C7	86	HD	Blood	Ex vivo total memory CD4+ T cells		CASSLAGEYGF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	54108	CASSLAEQFF	TCRBV07-03	TCRBJ02-07	C7	20	HD	Blood	Ex vivo total memory CD4+ T cells		CASSLAEQFF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	59530	CASSLAGELFF	TCRBV28-01	TCRBJ02-02	C7	80	HD	Blood	Ex vivo total memory CD4+ T cells		CASSLAGELFF	global	5.60E-11	0.001	0.001	0.73
CLUSTER_1	SLN/YE_ADEGHNRSTV	31053	CASBSAYEQYF	TCRBV20-01	TCRBJ02-07	C6	8	HD	Blood	Ex vivo total memory CD4+ T cells		CASBSAYEQYF	global	5.60E-11	0.001	0.001	0.73

CLUSTER_3	%GLAGAYE_KQRS	38	CASSSGLAGAYEQYF	TCRBV06-02/06-03	TCRBJ02-07	PT7	3	REC	GBS	Blood	P2-specific memory CD4+ T cell clone	CD4_97	CASSSGLAGAYEQYF	global	4.80E-07	6.20E-01	0.34	0.81
CLUSTER_3	%GLAGAYE_KQRS	24297	CASSQGLAGAYEQYF	TRBV4-2	TRBJ2-7	PT5	3	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSQGLAGAYEQYF	global	4.80E-07	6.20E-01	0.34	0.81
CLUSTER_3	%GLAGAYE_KQRS	43897	CASSKGLAGAYEQYF	TRBV5-1	TRBJ2-7	PT1	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSKGLAGAYEQYF	global	4.80E-07	6.20E-01	0.34	0.81
CLUSTER_3	%GLAGAYE_KQRS	47380	CASSRGLAGAYEQYF	TRBV27-1	TRBJ2-7	PT1	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSRGLAGAYEQYF	global	4.80E-07	6.20E-01	0.34	0.81
CLUSTER_4	%GGGDTOT_DKQR	33	CASSGGGDTOTQYF	TCRBV04-01	TCRBJ02-03	PT7	1	REC	GBS	Blood	P2-specific memory CD4+ T cell clone	CD4_96	CASSGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_4	%GGGDTOT_DKQR	18344	CASSRGGGDTOTQYF	TRBV13-1	TRBJ2-3	PT7	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSRGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_4	%GGGDTOT_DKQR	30580	CATSDGGGDTOTQYF	TRBV24-1	TRBJ2-3	PT5	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CATSDGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_4	%GGGDTOT_DKQR	57776	CASSKGGGDTOTQYF	TCRBV05-04	TCRBJ02-03	PT11	1	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSKGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_4	%GGGDTOT_DKQR	59315	CASSRGGGDTOTQYF	TCRBV06-06	TCRBJ02-03	PT11	1	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSRGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_4	%GGGDTOT_DKQR	59692	CASSQGGGDTOTQYF	TCRBV04-01	TCRBJ02-03	PT12	1	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSQGGGDTOTQYF	global	4.90E-07	0.83	0.21	1
CLUSTER_5	LKQP_4_24	5	CASPEPTRGLKQPQHF	TCRBV19-01	TCRBJ02-02	PT10	1	AC	GBS	Blood	P2-specific memory CD4+ T cell clone	CD4_111	CASPEPTRGLKQPQHF	local	8.70E-05	0.00061	0.34	0.97
CLUSTER_5	LKQP_4_24	15929	CASRTGWLKKQPQHF	TRBV28-1	TRBJ1-5	PT7	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRTGWLKKQPQHF	local	8.70E-05	0.00061	0.34	0.97
CLUSTER_5	LKQP_4_24	27781	CASIROGALKQPQHF	TRBV5-8	TRBJ1-5	PT5	2	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASIROGALKQPQHF	local	8.70E-05	0.00061	0.34	0.97
CLUSTER_5	LKQP_4_24	69516	CATSRDLLKQPQHF	TCRBV15-01	TCRBJ01-05	PT12	1	AC	GBS	Blood	Ex vivo total memory CD4+ T cells		CATSRDLLKQPQHF	local	8.70E-05	0.00061	0.34	0.97
CLUSTER_6	RQG%YE_AGST	42603	CASRQGSYEQYF	TCRBV02-01	TCRBJ02-05	PT5	1	AC	GBS	Blood	P2-specific memory CD4+ T cell clone	CD4_70	CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	129	CASRQGSYEQYF	TCRBV02-01	TCRBJ02-07	PT1	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	49792	CSARQGSYEQYF	TCRBV20	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CSARQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	59008	CASRQGSYEQYF	TCRBV07-02	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	71689	CSVRQGSYEQYF	TCRBV29-01	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CSVRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	86085	CASRQGSYEQYF	TCRBV10-03	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	99256	CSVRQGSYEQYF	TCRBV29-01	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CSVRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	100323	CASRQGSYEQYF	TCRBV07	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_6	RQG%YE_AGST	112807	CASRQGSYEQYF	TCRBV20	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASRQGSYEQYF	global	1.30E-08	9.30E-01	0.015	1
CLUSTER_7	%TGGYE_AGST	4072	CANGTGGYEQYF	TCRBV06-05	TCRBJ02-05	PT10	11	AC	GBS	Blood	P0-specific memory CD4+ T cell clone	CD4_29	CANtGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	20	CANGTGGYEQYF	TCRBV06-05	TCRBJ02-07	PT1	16	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CANtGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	12783	CASSTGGYEQYF	TCRBV21-01	TCRBJ02-01	PT12	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSTGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	42622	CANGTGGYEQYF	TCRBV06-05	TCRBJ02-07	PT5	3	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CANtGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	91325	CASSTGGYEQYF	TCRBV06-05	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSTGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	95151	CANtGGYEQYF	TCRBV15-01	TCRBJ02-07	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CANtGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	113796	CATATGGYEQYF	TCRBV18-01	TCRBJ02-01	PT5	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CATaTGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	116888	CANGTGGYEQYF	TCRBV06-05	TCRBJ02-07	PT7	3	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CANtGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_7	%TGGYE_AGST	145611	CASSTGGYEQYF	TCRBV19-01	TCRBJ02-01	PT7	1	REC	GBS	Blood	Ex vivo total memory CD4+ T cells		CASSTGGYEQYF	global	6.60E-10	6.90E-01	0.007	0.078
CLUSTER_8	GGSP_4_22	93	CSAPAGGGSPLHF	TCRBV20	TCRBJ01-06	PT7	2	AC	GBS	Blood	PMP22-specific memory CD4+ T cell clone	CD4_131	CSAPAGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	80	CASSGKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	346	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASSgKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	82	CARSKGGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	29	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CARsKGGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	100	CARSCTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	19	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CARsCTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	85	CARRGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	18	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CARrGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	86	CARRKGGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	9	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CARrKGGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	106	CASSGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	8	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASSGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	104	CASRGKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	6	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASRGKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	141	CASRTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	6	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASRTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	123	CASRGTKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	6	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASrGTKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	152	CARRKGKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	3	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CARrKgggggSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	91	CPSSGKGGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	3	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPssgKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	120	CAPSKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	2	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAPsKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	48	CASSGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	2	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CASSGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	150	CAPRGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAPrGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	149	CAPSGKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAPsKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	148	CAPSGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAPsGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	145	CASCCKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAScKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	143	CASCCTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CAScCTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	3736	CAWSAGTGGSPLHF	TCRBV30-01	TCRBJ01-06	PT16	1	AC	GBS	Blood	Ex vivo central memory CD4+ T cells		CAWSAGTGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	103	CPPRGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPprGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	99	CPPRKGGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPprKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	89	CPRRGTGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPrrGTGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	103	CPSRKGGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPsrKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	100	CPSRKGKGGGGSPLHF	TCRBV09-01	TCRBJ01-06	PT16	1	AC	GBS	Nerve biopsy	In vitro expanded CD4+ T cells		CPsrKGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	141	CASSYRGGGGSPLHF	TCRBV12-03/12-04	TCRBJ01-06	PT12	1	AC	GBS	CSF	In vitro expanded CD4+ T cells		CASSYRGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	1361	CATSRDPGGSPLHF	TCRBV15-01	TCRBJ01-06	PT11	10	AC	GBS	CSF	In vitro expanded CD4+ T cells		CATSRdpGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	2340	CATSRDPGGSPLHF	TCRBV15-01	TCRBJ01-06	PT11	10	AC	GBS	CSF	In vitro expanded CD4+ T cells		CATSRdpGGGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97
CLUSTER_8	GGSP_4_22	2739	CASSFLQGGSPLHF	TCRBV06-02/06-03	TCRBJ01-06	PT10	218	AC	GBS	CSF	In vitro expanded CD4+ T cells		CASSFLQGGSPLHF	local	3.60E-11	5.20E-36	0.001	0.97

*Clonotype ID from Supplementary Table 1