

Supplemental Table 9: TCR sequencing of B cells with CD3E expression

Donor	Tissue	TRA_V	TRA_J	CDR3a	TRB_V	TRB_J	CDR3b	Number of Cells
UV031	blood	TRAV16	TRAJ43	CALSGRDNDMRF	TRBV5-1	TRBJ1-1	CASSLSTAKGAEAFF	1
UV031	blood	TRAV27	TRAJ44	CAGATGTASKTLF	TRBV27	TRBJ2-5	CASSLSGTWGETQYF	1
UV031	blood	TRAV14DV4	TRAJ23	CAMREGLRNQGGKLIFF	TRBV6-3	TRBJ2-7	CASSYGTSGRYEQYF	1
UV031	blood	TRAV27	TRAJ48	CAGAEANFGNEKTLF	TRBV5-4	TRBJ1-3	CASSLQGNITFYF	1
UV031	blood	TRAV10	TRAJ42	CVVTWNYGGSQGNLIFF	TRBV6-5	TRBJ2-1	CASSYSGTRDEQFF	1
UV031	blood	TRAV1-2	TRAJ39	CAVNNAGNMLTF	TRBV4-3	TRBJ2-2	CASSRGGGTGELFF	1
UV031	blood	TRAV13-1	TRAJ54	CAASIWGAQKLVF	TRBV9	TRBJ1-5	CASSVDHKPNQPOHF	1
UV031	blood	TRAV29DV5	TRAJ54	CAATSQAQGAQKLVF	TRBV6-1	TRBJ1-2	CASSDRQYGYTF	1
UV031	blood	TRAV12-3	TRAJ37	CAMDSNTKLIFF	TRBV2	TRBJ2-5	CASSSELKTQYF	1
UV031	blood	TRAV9-2	TRAJ21	CALRVNFKFYF	TRBV12-4	TRBJ1-5	CASSLSGPNQPOHF	1
UV031	blood	TRAV1-2	TRAJ39	CAVTDAGNMLTF	TRBV2	TRBJ1-2	CASRDYPRNYGYTF	1
UV031	blood	TRAV26-2	TRAJ29	CIPSLGNTPLVF	TRBV20-1	TRBJ2-3	CSARLALNADTQYF	1
UV031	blood	TRAV4	TRAJ13	CLVAPSSGGYQKVTFF	TRBV6-3	TRBJ2-6	CASQGSTGANVLTFF	1
UV031	blood	TRAV8-2	TRAJ35	CVVTGSGNYQLIWF	TRBV11-2	TRBJ2-2	CASRNVRGSGTEGELFF	1
UV031	blood	TRAV29DV5	TRAJ43	CAASQGYDMRF	TRBV28	TRBJ1-1	CASSLAGGTEAFF	1
UV031	blood	TRAV39	TRAJ28	CAVDRAAGSYQLTF	TRBV20-1	TRBJ1-1	CSARLISTEAFF	1
UV031	blood	TRAV39	TRAJ48	CAGRFGNEKTLF	TRBV6-3	TRBJ2-6	CASSYHSIWDDSGANVLTFF	1
UV031	blood	TRAV29DV5	TRAJ22	CAATSSGSAKQLTF	TRBV6-5	TRBJ1-5	CASSQGGYQPOHF	1
UV031	blood	TRAV5	TRAJ42	CAENGGSSQGNLIFF	TRBV7-9	TRBJ1-1	CASSPQGRTEAFF	1
UV031	blood	TRAV4	TRAJ18	CLVGDGRGSLGLRYF	TRBV20-1	TRBJ1-4	CSAGEGHSEKLF	1
UV031	blood	TRAV8-6	TRAJ48	CAVSDPLFNGEKLTF	TRBV28	TRBJ1-6	CASSPARGTYNSPLHF	1
UV031	blood	TRAV8-3	TRAJ42	CAVGGGSSQGNLIFF	TRBV12-3	TRBJ2-1	CASSHEGLEQFF	1
UV031	blood	TRAV12-1	TRAJ9	CVAGNTGGFKTIF	TRBV12-3	TRBJ1-1	CASSFTVNTTEAFF	1
UV031	blood	TRAV4	TRAJ37	CLLPSNTGKLIFF	TRBV4-3	TRBJ2-2	CASSPRQGNTEGELFF	1
UV031	blood	TRAV23DV6	TRAJ54	CAARNRGAQKLVF	TRBV3-1	TRBJ2-1	CASSLSYNEQFF	1
UV031	blood	TRAV38-2DV8	TRAJ34	CAYRRGTGGFKLIFF	TRBV4-3	TRBJ2-7	CASSQDLSSEYQYF	1
UV031	blood	TRAV12-2	TRAJ4	CAVLVISGGYKLIFF	TRBV6-3	TRBJ1-2	CASSYSGGLLYGYTF	1
UV031	blood	TRAV41	TRAJ30	CAVEDDKIIF	TRBV7-8	TRBJ1-2	CASRPVGGYGYTF	1
UV031	blood	TRAV3	TRAJ5	CAAMDTGRRALTF	TRBV13	TRBJ2-1	CASSLESAGAHNEQFF	1
UV031	blood	TRAV8-3	TRAJ50	CAVGEAKTSYKVIFF	TRBV6-3	TRBJ2-1	CASRELGSGNEQFF	2
UV031	blood	TRAV12-2	TRAJ57	CAVPOGGSEKLVF	TRBV10-2	TRBJ2-7	CASSQEDISYEQYF	2
UV031	blood	TRAV3	TRAJ5	CAAMDTGRRALTF	TRBV13	TRBJ2-1	CASSLESAGAHNEQFF	2
UV031	blood	TRAV27	TRAJ50	CAGAKETSVDKVIFF	TRBV6-5	TRBJ1-1	CASSWTGPRNTEAFF	6
UV031	eye	TRAV26-2	TRAJ54	CLRDPRRAQKLVF	TRBV7-2	TRBJ1-6	CASSLGGGSRALHF	1
UV031	eye	TRAV1-2	TRAJ10	CAVRVTGGGNKLIFF	TRBV2	TRBJ2-7	CASCIFDEQYF	1
UV031	eye	TRAV38-2DV8	TRAJ57	CAYRSAPGGSEKLVF	TRBV5-1	TRBJ1-1	CASSVRGGNTEAFF	1
UV031	eye	TRAV12-2	TRAJ40	CAVREASGTYYKIF	TRBV29-1	TRBJ2-1	CSGKGERGSYNEQFF	1
UV031	eye	TRAV27	TRAJ28	CAVDSGAGSYQLTF	TRBV5-1	TRBJ1-6	CASSPFGGAGLEKHFH	1
UV031	eye	TRAV8-2	TRAJ52	CAVPPGTSYKLIFF	TRBV3-1	TRBJ2-1	CASSRRDAEQFF	1
UV031	eye	TRAV8-4	TRAJ36	CAVSDPSTGANLIFF	TRBV6-5	TRBJ1-4	CASSSRGKELFF	1
UV031	eye	TRAV38-2DV8	TRAJ49	CALTGNQYFF	TRBV20-1	TRBJ2-7	CSAEDRTAFVYEQYF	1
UV031	eye	TRAV14DV4	TRAJ53	CAMREGKRRGSNYKLIFF	TRBV30	TRBJ1-6	CAWGTTRQPAANSPLHF	1
UV031	eye	TRAV14DV4	TRAJ57	CAMRETQGGSEKLVF	TRBV4-1	TRBJ1-2	CASSQDQSGAPYGYTF	1
UV031	eye	TRAV12-2	TRAJ28	CAVNPSYGGAGSYQLTF	TRBV29-1	TRBJ2-5	CSVEDLGRRETQYF	2
UV031	eye	TRAV29DV5	TRAJ27	CAASGGNAGKSTF	TRBV2	TRBJ1-5	CASSWDPGVGGQPQHF	2
UV150	blood	TRAV27	TRAJ49	CAGAKTGNQYFF	TRBV6-1	TRBJ1-2	CASSARTGGDYGYTF	1
UV150	blood	TRAV24	TRAJ23	CASGYNQGGKLIFF	TRBV5-5	TRBJ2-5	CASSLTLTGGYQETQYF	1
UV150	blood	TRAV21	TRAJ39	CAVRDNAGNMLTF	TRBV7-2	TRBJ2-1	CASSFDSSYNEQFF	1
UV150	blood	TRAV12-2	TRAJ34	CAVSDNTDKLIFF	TRBV25-1	TRBJ1-2	CASSTGGADYGYTF	1
UV150	blood	TRAV41	TRAJ32	CAVLGGATNKLIFF	TRBV3-1	TRBJ2-1	CASSPWGIGSYNEQFF	1
UV150	blood	TRAV12-3	TRAJ29	CAMSSGNTPLVF	TRBV11-2	TRBJ2-2	CASRSTGTSVTGELFF	1
UV150	blood	TRAV1-2	TRAJ26	CAVRFYQGNFVF	TRBV2	TRBJ2-3	CASSRTSGTDDTQYF	1
UV150	blood	TRAV38-2DV8	TRAJ34	CAYRVNTDKLIFF	TRBV20-1	TRBJ2-7	CSAKRLAGVLEQYF	1
UV150	blood	TRAV29DV5	TRAJ42	CAARAMLNYGGSQGNLIFF	TRBV15	TRBJ2-7	CATSLRQGLYEQYF	1
UV150	blood	TRAV19	TRAJ34	CALGHNTDKLIFF	TRBV4-3	TRBJ2-1	CASSQDGGPMLFF	1
UV150	blood	TRAV27	TRAJ58	CASGGSRLTF	TRBV6-5	TRBJ1-3	CASSYYPFGQASGNTIYF	1
UV150	blood	TRAV26-1	TRAJ52	CIDDAGGTSYKLIFF	TRBV7-2	TRBJ2-5	CASSLKMGGYQETQYF	1
UV150	eye	TRAV26-1	TRAJ53	CIALNSGGSNYKLIFF	TRBV6-5	TRBJ2-7	CASSRSHLNYEQYF	1
UV150	eye	TRAV29DV5	TRAJ52	CAASELPSEHSNQQGGTSYKLIFF	TRBV6-5	TRBJ1-2	CASSKTVNYGYTF	1
UV150	eye	TRAV38-2DV8	TRAJ49	CAYGRNQYFF	TRBV12-3	TRBJ2-2	CASSLVTIGELFF	1
UV150	eye	TRAV3	TRAJ7	CAVSPYGNRLAF	TRBV7-6	TRBJ2-3	CASSSTGVPTDTQYF	1
UV150	eye	TRAV38-2DV8	TRAJ49	CAYGRNQYFF	TRBV11-2	TRBJ1-2	CASSLASNYGYTF	1
UV150	eye	TRAV13-1	TRAJ17	CAASTEAGNMLTF	TRBV6-3	TRBJ1-2	CASSYGAENYGYTF	1
UV150	eye	TRAV1-2	TRAJ9	CAVEGSGTGFKTIF	TRBV27	TRBJ2-1	CASSPASGEQFF	1
UV150	eye	TRAV3	TRAJ29	CAVRDLVLTGNTPLVF	TRBV12-3	TRBJ2-1	CASSLGGQVNEQFF	1
UV150	eye	TRAV5	TRAJ39	CAVINNAGNMLTF	TRBV5-1	TRBJ2-3	CASSLEAGGRDTQYF	1
UV150	eye	TRAV8-3	TRAJ45	CAVGGSGGADGLTF	TRBV7-3	TRBJ2-3	CASSLGPSSGGGDTQYF	1
UV150	eye	TRAV12-1	TRAJ4	CAVNFPSGGYKLIFF	TRBV10-3	TRBJ2-3	CAISESTSTDTQYF	1
UV150	eye	TRAV17	TRAJ13	CATLPPSGGYQKVTFF	TRBV28	TRBJ2-3	CASKIFIADTQYF	1
UV150	eye	TRAV12-2	TRAJ33	CAVNTGNYQLIWF	TRBV3-1	TRBJ2-7	CASSAQGGEQYF	1
UV150	eye	TRAV38-1	TRAJ53	CAFMKHYSGGSNYKLIFF	TRBV19	TRBJ2-7	CASSLPRRGNYEQYF	1
UV150	eye	TRAV8-3	TRAJ44	CAVGPHTGTASKLTF	TRBV7-9	TRBJ1-5	CASSLSQGGLEPQHF	1
UV150	eye	TRAV3	TRAJ7	CAVSPYGNRLAF	TRBV7-2	TRBJ1-1	CASSLRLQTPPEAFF	1
UV150	eye	TRAV17	TRAJ3	CATGYSSASKIIF	TRBV20-1	TRBJ2-3	CSAQTSGRIGDTQYF	1
UV150	eye	TRAV20	TRAJ52	CAVQGTSGYKLIFF	TRBV2	TRBJ2-3	CASSEARGGPTDTQYF	1
UV150	eye	TRAV8-4	TRAJ37	CAVSDRHRGSGNTGKLIFF	TRBV4-1	TRBJ1-1	CASSQDRPRTAETMNTTEAFF	1
UV150	eye	TRAV3	TRAJ39	CAVSSYNAGNMLTF	TRBV10-3	TRBJ2-1	CAIRAGGLADNEQFF	1
UV150	eye	TRAV38-2DV8	TRAJ21	CNVYFNFKFYF	TRBV5-1	TRBJ2-7	CASSTGNTYEQYF	1
UV150	eye	TRAV5	TRAJ39	CAVINNAGNMLTF	TRBV5-1	TRBJ2-3	CASSLEAGGRDTQYF	1
UV150	eye	TRAV8-1	TRAJ13	CAVNPSGGYQKVTFF	TRBV7-9	TRBJ2-3	CASSRGGGETDTQYF	1
UV150	eye	TRAV19	TRAJ17	CALSEAPRAAGNMLTF	TRBV7-6	TRBJ2-1	CASSVLVGLSNEQFF	1
UV150	eye	TRAV8-2	TRAJ20	CVVSDNSDYKLSF	TRBV11-2	TRBJ2-3	CASSFSGTTDDTQYF	2
UV150	eye	TRAV29DV5	TRAJ30	CAANHHGDKIIF	TRBV27	TRBJ1-1	CASSLFDNRTEAFF	3
UV150	eye	TRAV3	TRAJ39	CAVSSYNAGNMLTF	TRBV10-3	TRBJ2-1	CAIRAGGLADNEQFF	3
UV170	blood	TRAV29DV5	TRAJ52	CAASRGGGTSYKLIFF	TRBV6-1	TRBJ1-5	CASRRRTGTGLVSNQPOHF	1
UV170	blood	TRAV12-3	TRAJ30	CAMKDDKIIF	TRBV19	TRBJ1-5	CASSTTGEYQPOHF	1
UV170	blood	TRAV12-1	TRAJ28	CVGFSGAGSYQLTF	TRBV6-5	TRBJ2-1	CASSYSGTGEFF	1
UV170	blood	TRAV22	TRAJ20	CAGNDYKLSF	TRBV12-4	TRBJ2-3	CASSLVSVTGYTF	1
UV170	blood	TRAV22	TRAJ32	CAVEGYGGATNKLIFF	TRBV30	TRBJ1-1	CAWSAQGGAEAFF	2
UV174	blood	TRAV14DV4	TRAJ53	CAMREGGGSNYKLIFF	TRBV27	TRBJ2-2	CASSLIFTGELFF	1
UV174	blood	TRAV1-2	TRAJ20	CAVRDLVYKLSF	TRBV5-4	TRBJ2-7	CASSQYRTSGSPYEQYF	1
UV174	blood	TRAV12-2	TRAJ6	CAFVSGGSYIPTF	TRBV30	TRBJ1-5	CAWSVGVQVSNQPOHF	1
UV174	blood	TRAV2	TRAJ27	CAVAGTNAGKSTF	TRBV18	TRBJ1-4	CASSPSGGDNEKLF	1
UV174	blood	TRAV9-2	TRAJ44	CALSGRNTGTASKLTF	TRBV5-6	TRBJ2-1	CASSFIGATNEQFF	1
UV174	blood	TRAV17	TRAJ7	CATDRGYGNRLAF	TRBV3-1	TRBJ1-3	CASSPYAGTSGSGNTIYF	1
UV174	blood	TRAV9-2	TRAJ49	CATGGNQYFF	TRBV6-5	TRBJ1-6	CASSLYGSSYNSPLHF	1
UV174	blood	TRAV12-2	TRAJ29	CAVKESGNTPLVF	TRBV2	TRBJ2-3	CARAIGTDTQYF	1
UV174	eye	TRAV8-3	TRAJ47	CAVGPGEYGNKLVF	TRBV30	TRBJ2-2	CAWTAGNTGELFF	1
UV174	eye	TRAV8-2	TRAJ20	CVVSDQPPNDYKLSF	TRBV20-1	TRBJ2-4	CSARDKGRIQYF	2