

Table S50: Amino acid and nucleotide mutation levels of the seven VRC01-class BCRs detected at week -4

VRC01-class BCRs	Visit	vaccine_group	Treatment	Weeks Post Vaccine	v_mutation_aa_heavy	v_mutation_aa_light	v_mutation_nt_heavy	v_mutation_nt_light
PubID001_V02_P01_B05	V02	placebo	Low Dose	-4	13.27	5.43	6.42	2.89
PubID092_V02_P01_A08	V02	vaccine	High Dose	-4	4.08	8.16	2.71	7.12
PubID193_V02_P01_A06	V02	vaccine	High Dose	-4	0.00	0.00	0.00	0.00
PubID077_V02_P01_A05	V02	vaccine	Low Dose	-4	6.12	6.45	2.71	2.52
PubID116_V02_P01_B08	V02	vaccine	High Dose	-4	3.06	1.03	2.37	0.34
PubID080_V02_P01_B01	V02	placebo	High Dose	-4	19.39	12.90	11.19	6.09
PubID080_V02_P01_B10	V02	placebo	High Dose	-4	19.39	12.90	11.19	6.09