Table S49: non-VRC01-class %nt mutations testing between selected time points by treatment and VH or VK/VL, among the median mutation values. Testing was done using Wilcoxon signed-rank test for paired data (two-sided, $\alpha = 0.05$) and p values less than 0.05 are highlighted.

		Comparison	Number of Pairs	Median (Range)	P Value
VH					
	20μg	Wk-4 (V02) vs. Wk3 (V05)	8	4.7610 [1.6890, 8.5320] vs. 1.0057 [0.6760, 1.3560]	0.0078
		Wk-4 (V02) vs. Wk4 (V06)	15	5.4240 [1.6890, 14.2335] vs. 1.3380 [0.3400, 4.5730]	0.0003
		Wk-4 (V02) vs. Wk8 (V07)	15	5.4240 [1.6890, 14.2335] vs. 2.0340 [0.0000, 6.5985]	0.0015
		Wk4 (V06) vs. Wk8 (V07)	18	1.3525 [0.3400, 4.5730] vs. 2.0375 [0.0000, 6.5985]	0.1187
		Wk8 (V07) vs. Wk9 (V07A)	14	1.8700 [0.0000, 4.0680] vs. 2.5510 [1.3510, 4.0540]	0.0023
		Wk8 (V07) vs. Wk10 (V08)	17	2.0410 [0.0000, 6.5985] vs. 1.7240 [0.1700, 5.0170]	0.6441
		Wk8 (V07) vs. Wk11 (V09)	11	1.6835 [0.0000, 6.5985] vs. 3.2365 [2.0270, 6.1640]	0.0420
		Wk8 (V07) vs. Wk16 (V10)	16	2.0375 [0.0000, 6.5985] vs. 1.6980 [1.0255, 3.0930]	0.4637
		Wk3 (V05) vs. Wk11 (V09)	5	1.0030 [0.6760, 1.3560] vs. 3.5595 [2.0270, 6.1640]	0.0625
		Wk10 (V08) vs. Wk16 (V10)	16	1.7975 [1.0170, 5.0170] vs. 1.6980 [1.0255, 3.0930]	0.3755
	100μg	Wk-4 (V02) vs. Wk3 (V05)	9	4.7375 [0.6850, 10.1690] vs. 1.0240 [0.6800, 2.0270]	0.0078
		Wk-4 (V02) vs. Wk4 (V06)	12	4.5722 [0.6850, 10.1690] vs. 1.1880 [0.3380, 2.7030]	0.0005
		Wk-4 (V02) vs. Wk8 (V07)	12	4.5722 [0.6850, 10.1690] vs. 1.9507 [0.3400, 5.7430]	0.0161
		Wk4 (V06) vs. Wk8 (V07)	17	1.0070 [0.0000, 2.7030] vs. 1.8580 [0.3380, 5.7430]	0.0005
		Wk8 (V07) vs. Wk9 (V07A)	13	1.6890 [0.3380, 5.7430] vs. 2.3650 [0.8465, 4.9830]	0.4143
		Wk8 (V07) vs. Wk10 (V08)	17	1.8580 [0.3380, 5.7430] vs. 1.8725 [0.6770, 3.7160]	0.9632
		Wk8 (V07) vs. Wk11 (V09)	10	1.7793 [0.3400, 4.3920] vs. 3.7475 [1.6950, 6.3355]	0.0039
		Wk8 (V07) vs. Wk16 (V10)	16	1.7793 [0.3380, 5.7430] vs. 1.7090 [0.8435, 3.3780]	0.6322
		Wk3 (V05) vs. Wk11 (V09)	8	1.0190 [0.6790, 2.3650] vs. 3.4935 [1.6950, 6.3355]	0.0078
		Wk10 (V08) vs. Wk16 (V10)	16	1.9398 [0.6770, 3.7160] vs. 1.7090 [0.8435, 3.3780]	0.3345
VK/VL					
	20μg	Wk-4 (V02) vs. Wk3 (V05)	8	3.2583 [0.3340, 11.1500] vs. 0.6780 [0.3510, 1.7480]	0.0547
		Wk-4 (V02) vs. Wk4 (V06)	15	3.7160 [0.3340, 12.7530] vs. 0.7020 [0.0000, 2.5095]	0.0012
		Wk-4 (V02) vs. Wk8 (V07)	15	3.7160 [0.3340, 12.7530] vs. 1.0145 [0.0000, 3.5210]	0.0034
		Wk4 (V06) vs. Wk8 (V07)	18	0.8743 [0.0000, 2.5095] vs. 1.0242 [0.0000, 3.5210]	0.1742
		Wk8 (V07) vs. Wk9 (V07A)	14	0.8593 [0.0000, 2.3650] vs. 1.3965 [0.6945, 2.8170]	0.0085
		Wk8 (V07) vs. Wk10 (V08)	17	1.0145 [0.0000, 3.5210] vs. 1.0680 [0.6825, 3.3560]	1.0000
		Wk8 (V07) vs. Wk11 (V09)	11	1.0145 [0.0000, 3.5210] vs. 2.4390 [1.0600, 6.0280]	0.0098
		Wk8 (V07) vs. Wk16 (V10)	16	0.8593 [0.0000, 3.5210] vs. 1.0580 [0.3540, 2.8670]	0.9199
		Wk3 (V05) vs. Wk11 (V09)	5	0.7040 [0.3510, 1.7480] vs. 2.6405 [2.3810, 6.0280]	0.0625
		Wk10 (V08) vs. Wk16 (V10)	16	1.0875 [0.6825, 3.3560] vs. 1.0580 [0.3540, 2.8670]	0.2744
	100μg	Wk-4 (V02) vs. Wk3 (V05)	9	1.7540 [1.0170, 6.7800] vs. 0.6970 [0.0000, 1.6890]	0.0195
		Wk-4 (V02) vs. Wk4 (V06)	12	2.1130 [1.0170, 6.7800] vs. 1.0310 [0.0000, 1.6985]	0.0005
		Wk-4 (V02) vs. Wk8 (V07)	12	2.1130 [1.0170, 6.7800] vs. 1.3890 [0.0000, 1.5380]	0.0034
		Wk4 (V06) vs. Wk8 (V07)	17	0.7040 [0.0000, 1.6985] vs. 1.3545 [0.0000, 1.5380]	0.0161
		Wk8 (V07) vs. Wk9 (V07A)	13	1.0910 [0.0000, 1.5380] vs. 1.3795 [0.5075, 4.3050]	0.0215
		Wk8 (V07) vs. Wk10 (V08)	17	1.3545 [0.0000, 1.5380] vs. 1.0990 [0.1735, 2.3890]	0.5791
		Wk8 (V07) vs. Wk11 (V09)	10	1.2228 [0.0000, 1.5380] vs. 2.0990 [0.6970, 5.5940]	0.0195
		Wk8 (V07) vs. Wk16 (V10)	16	1.2228 [0.0000, 1.4080] vs. 1.1925 [0.6920, 2.3650]	0.6685
		Wk3 (V05) vs. Wk11 (V09)	8	0.6893 [0.0000, 1.3890] vs. 1.9810 [0.6970, 5.5940]	0.0156
		Wk10 (V08) vs. Wk16 (V10)	16	1.1542 [0.3475, 2.3890] vs. 1.1925 [0.6920, 2.3650]	0.8013