

Table S36: Percent of IgG+ B cells detected as VRC01-class by participant and time point. Baseline cases when missing sequence data have upper limit listed with *. The non-response sample with positive VRC01 rate has been grayed out and underlined

ID	Wk-4 (V02)	Wk3 (V05)	Wk4 (V06)	Wk8 (V07)	Wk9 (V07A)	Wk10 (V08)	Wk11 (V09)	Wk16 (V10)	Total Responses
DPBS sucrose									
001	0.00023	0.00000	0.00000	0.00147	0.00000	0.00246	0.00000	0.00000	2
080	0.00023	No LN	0.00062	0.00000	0.00000	<u>0.00017</u>	0.00000	0.00000	1
016	<0.00046*	0.00000	0.00000	No Call	0.00000	No Call	0.00000	0.00000	0
030	0.00000	No LN	0.00000	No Call	0.00000	0.00000	No LN	No Call	0
088	0.00000	No LN	No Call	0.00000	0.00000	No Call	No LN	0.00000	0
121	0.00000	No LN	0.00000	0.00000	0.00000	0.00000	No LN	No Seq	0
152	0.00000	No LN	No Call	0.00000	0.00000	0.00000	No LN	No Call	0
164	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	No Call	0
165	0.00000	0.00000	0.00000	0.00000	0.00000	No Call	0.00000	No Seq	0
180	0.00000	0.00000	0.00000	No Seq	0.00000	No Call	0.00000	No Seq	0
185	<0.00135*	No LN	No Call	No Call	0.00000	No Call	No LN	No Call	0
198	0.00000	0.00000	No Seq	0.00000	0.00000	No Call	No LN	No Call	0
20 µg eOD-GT8 60mer and AS01B									
100	0.00000	9.50707	0.05815	0.04924	0.47315	0.14477	3.98831	0.06797	7
077	0.00004	5.91179	0.00495	0.00385	0.85271	0.06395	0.00000	0.02769	6
151	0.00000	3.56850	0.09243	0.02639	0.90808	0.16492	0.00000	0.04119	6
005	0.00000	3.02004	0.01415	0.00312	0.00000	0.08775	0.00000	0.03581	5
036	0.00000	No Seq	0.02137	0.02340	No Seq	0.14013	8.72247	0.08161	5
051	0.00000	3.41394	0.01205	0.00160	0.00000	0.10569	0.00000	0.03917	5
110	0.00000	2.29021	0.01792	0.01303	0.00000	0.21483	0.00000	0.03496	5
153	0.00000	No LN	0.01404	0.00260	0.35410	0.07222	No LN	0.00528	5
014	0.00000	0.00000	0.00263	0.00140	No Seq	0.02137	0.00000	0.00300	4
023	0.00000	0.00000	0.00831	0.01837	No Seq	0.09614	0.00000	0.08261	4
046	0.00000	0.00000	0.00833	0.00177	0.00000	0.02395	0.00000	0.00796	4
047	<0.00022*	0.00000	0.00548	0.00070	No Seq	0.10098	No LN	0.01473	4
056	0.00000	0.00000	0.00337	0.00217	0.00000	0.07466	0.00000	0.01960	4
079	<0.00079*	No LN	0.00320	0.00000	0.87951	0.05352	0.00000	0.01779	4
114	<0.00191*	0.00000	0.01012	0.00000	0.18557	0.18971	0.03884	No Call	4
154	0.00000	0.00000	0.00306	0.00281	0.00000	0.03128	No Seq	0.02543	4
187	0.00000	No Seq	0.01016	0.00741	0.00000	0.02298	No LN	0.02402	4
028	0.00000	No Seq	0.00000	0.00000	0.42246	No Visit	No Visit	No Call	1
100 µg eOD-GT8 60mer and AS01B									
060	<0.00184*	6.47166	0.05659	0.04609	0.08584	0.11882	0.83774	0.10097	7
112	0.00000	6.29553	0.01288	0.01218	0.19458	0.10361	1.35167	0.02257	7
193	0.00017	1.53125	0.02405	0.01471	0.45926	0.09780	2.12833	0.06877	7
062	0.00000	9.44226	0.00135	0.00165	No Seq	0.02805	0.20184	0.01098	6
064	0.00000	No Call	0.05452	0.02396	2.07448	0.13053	0.07134	0.08166	6
092	0.00053	12.08845	0.02209	0.01542	0.00000	0.12869	0.04404	0.05668	6
113	<0.00239*	3.61759	0.16494	0.06075	0.88393	0.63763	0.00000	0.27180	6
116	0.00043	2.48642	0.01837	0.01054	0.53928	0.04613	0.00000	0.02797	6
117	0.00000	1.93598	0.02440	0.01695	0.29810	0.26475	No LN	0.04115	6
032	<0.00048*	0.00000	0.09651	0.01590	0.53327	0.19514	0.00000	0.10998	5
070	0.00000	0.00000	0.10225	0.03025	2.29432	0.60586	0.00000	0.19453	5
163	0.00000	0.29007	0.00618	0.00233	0.00000	0.07277	No LN	0.00763	5
177	<0.00088*	0.64857	0.02898	0.00981	No Seq	0.15712	0.00000	0.04781	5
191	0.00000	No LN	0.00740	0.00584	No Seq	0.06918	1.78884	0.03851	5
009	0.00000	No LN	0.01391	0.00549	No Seq	0.31345	No LN	0.04521	4
068	0.00000	0.00000	0.00549	0.00427	0.17865	0.00000	0.62103	No Visit	4
172	0.00000	No Seq	0.00915	No Visit	No Visit	No Visit	No Visit	No Visit	1
059	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0

Note:

*: Baseline cases when missing sequence data have upper limit

No Visit: Visits that participants missed

No LN: FNA samples where no lymph nodes could be detected

No Seq: Samples with missing sequence data entirely

No Call: Samples with sequence data insufficient to make a VRC01 call