Table S34: Percent of GT8++KO- IgD- B cells that are IgG+ magnitude testing between selected time points for the treatment groups. 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.

	Number of Pairs	Median (Range)	P Value
20µg			
Wk-4 (V02) vs. Wk3 (V05)	8	53.8462 [0.0000, 90.0000] vs. 65.6028 [0.0000, 100.0000]	0.4609
Wk-4 (V02) vs. Wk4 (V06)	18	43.3798 [0.0000, 90.0000] vs. 65.4846 [46.0674, 86.7521]	0.0008
Wk-4 (V02) vs. Wk8 (V07)	18	43.3798 [0.0000, 90.0000] vs. 62.0207 [36.0000, 85.8333]	0.0023
Wk-4 (V02) vs. Wk10 (V08)	17	42.8571 [0.0000, 90.0000] vs. 70.0543 [48.9109, 92.3777]	0.0004
Wk-4 (V02) vs. Wk11 (V09)	7	46.1538 [0.0000, 90.0000] vs. 66.7423 [38.2353, 83.8148]	0.4688
Wk-4 (V02) vs. Wk16 (V10)	18	43.3798 [0.0000, 90.0000] vs. 70.2934 [49.2218, 92.4324]	0.0004
Wk8 (V07) vs. Wk10 (V08)	17	61.1842 [36.0000, 85.8333] vs. 70.0543 [48.9109, 92.3777]	0.0348
Wk8 (V07) vs. Wk11 (V09)	7	68.9655 [57.8947, 85.8333] vs. 66.7423 [38.2353, 83.8148]	0.3750
Wk8 (V07) vs. Wk16 (V10)	18	62.0207 [36.0000, 85.8333] vs. 70.2934 [49.2218, 92.4324]	0.0268
100µg			
Wk-4 (V02) vs. Wk3 (V05)	8	57.5650 [37.6812, 90.0000] vs. 61.8825 [37.9708, 74.2391]	0.7422
Wk-4 (V02) vs. Wk4 (V06)	17	53.8462 [0.0000, 90.0000] vs. 72.0971 [46.5347, 84.1463]	0.0002
Wk-4 (V02) vs. Wk8 (V07)	16	54.4231 [13.5135, 90.0000] vs. 74.9176 [39.8058, 88.6905]	0.0003
Wk-4 (V02) vs. Wk10 (V08)	16	54.4231 [13.5135, 90.0000] vs. 79.5598 [34.5692, 89.7868]	0.0002
Wk-4 (V02) vs. Wk11 (V09)	5	55.0000 [37.6812, 90.0000] vs. 83.0450 [66.0405, 92.5328]	0.0625
Wk-4 (V02) vs. Wk16 (V10)	15	53.8462 [13.5135, 70.5882] vs. 78.5714 [23.1019, 91.7148]	0.0003
Wk8 (V07) vs. Wk10 (V08)	17	74.4770 [39.8058, 88.6905] vs. 80.0357 [34.5692, 89.7868]	0.1202
Wk8 (V07) vs. Wk11 (V09)	5	80.7018 [49.8783, 88.6905] vs. 83.0450 [66.0405, 92.5328]	0.1875
Wk8 (V07) vs. Wk16 (V10)	16	73.9418 [39.8058, 87.5000] vs. 77.4450 [23.1019, 91.7148]	0.2744