

Table S3. Flow cytometry analysis results to determine percent B cell subsets per total B cells and serum reactivity in healthy donors

ID #	Percent							Reactivity	
	Total B	IT	Naïve	MZ-like	Tissue-like Mem	IgG mem	IgM mem	ANA	dsDNA
80WH	8.7	0.1	56.9	1.5	1.5	7.6	0.3	/	/
29	8.8	0.0	62.1	1.6	1.8	7.4	0.0	/	/
649	5.3	0.6	70.1	1.4	1.0	7.0	0.0	/	/
3339	4.0	0.2	30.0	1.3	1.8	13.7	0.0	/	/
4565	12.6	0.0	37.7	1.1	2.7	12.5	0.1	/	/
4619	16.1	0.2	40.4	0.2	3.2	5.3	0.3	/	/
3242	12.0	0.1	20.4	0.5	1.6	4.5	0.1	/	/
4667	11.3	1.3	10.7	0.3	0.7	9.5	1.2	+	/
4954	9.2	0.1	43.8	1.1	4.8	13.3	0.1	/	/
5045	9.3	0.0	20.7	1.3	3.5	9.5	0.0	/	/
4701	13.7	0.0	52.9	8.8	1.6	12.6	0.1	/	/
4908	11.5	0.2	62.4	0.4	0.6	4.4	0.7	/	/
5020	9.8	0.2	51.2	2.1	1.2	8.8	0.1	/	/
5059	15.0	0.1	48.6	4.2	1.3	2.2	0.2	/	/
5131	4.8	0.1	34.0	1.2	0.8	5.9	0.9	/	/
4656	5.9	0.1	58.0	1.1	1.4	7.8	0.8	/	/
4987	14.0	0.0	53.6	2.6	1.8	3.7	0.2	/	/
5152	8.0	0.0	53.4	2.5	1.7	12.6	0.2	/	/
17WH	9.8	0.1	62.3	3.7	2.0	5.1	0.3	/	/
2980	12.8	0.6	67.3	4.1	0.4	10.0	0.8	/	/
4839	7.1	0.1	49.4	2.2	0.3	14.0	0.6	/	/
4964	8.5	0.0	30.6	0.1	2.7	16.5	0.7	/	/
4597	7.8	0.3	69.8	1.6	7.3	11.8	0.1	/	/
4670	13.9	0.0	10.3	0.2	0.2	13.0	0.1	/	/
4906	14.2	0.2	77.4	1.9	0.3	17.8	0.7	/	/
4969	8.0	0.4	49.1	1.4	2.0	12.0	0.2	/	/
4774	6.6	0.1	55.5	1.3	0.4	4.2	1.4	/	/
187WH	9.3	0.1	49.6	0.8	0.7	8.0	1.0	/	/
215	11.9	0.0	69.7	0.1	0.3	7.1	0.9	/	/
4593	10.0	0.5	78.0	0.9	1.2	18.0	1.1	/	/
4582	14.8	1.4	44.4	2.9	0.5	13.9	1.3	/	/
4824	9.6	1.3	57.1	2.8	0.6	17.5	0.8	/	/
5223	3.9	0.2	27.1	1.1	1.1	16.1	2.1	/	/
1347	8.3	0.1	70.5	1.9	0.8	19.4	2.2	/	/
4914	11.6	0.2	64.4	3.7	1.1	3.4	0.8	/	/
10WH	7.7	1.7	60.4	2.1	0.3	2.5	0.2	/	/
5018	8.1	0.2	54.0	2.0	2.1	19.7	1.8	/	/

/ = no reactivity and + = positive signal at 1/100 dilution (ANA) or OD405 signal above 0.5 (dsDNA)