

S3 Table. Data of IgG1, IgG2, IgG3 and IgG4 in each COVID-19 patient

Patient	Antibody level							
	IgG1		IgG2		IgG3		IgG4	
	Acute serum	Convalescent serum	Acute serum	Convalescent serum	Acute serum	Convalescent serum	Acute serum	Convalescent serum
P1	1.45	1.99	0.94	0.98	1.54	2.47	1.10	1.17
P2	1.14	1.57	1.00	1.30	1.21	31.63	0.89	0.91
P3	0.99	NA	1.00	NA	1.04	NA	1.01	NA
P4	1.10	1.15	1.23	0.74	1.18	1.21	1.01	1.06
P5	1.31	1.04	0.69	0.65	1.03	1.04	0.98	0.96
P6	0.95	1.67	0.69	0.74	1.02	1.72	0.91	0.94
P7	NA	0.92	NA	0.77	NA	1.36	NA	0.88
P8	1.32	1.46	1.01	0.95	1.02	1.17	0.99	1.03
P9	1.05	5.61	0.91	1.00	0.99	2.82	0.96	1.00
P10	0.97	1.28	0.82	0.95	1.04	0.97	0.99	0.98
P11	1.03	NA	0.93	NA	1.01	NA	0.99	NA
P12	0.94	2.19	0.98	0.95	0.96	2.19	1.16	0.99
P13	1.00	3.84	0.46	0.45	1.01	3.95	1.08	1.03
P14	1.35	NA	0.50	NA	1.27	NA	1.00	NA
P15	1.26	NA	0.92	NA	1.00	NA	0.99	NA