

Supplementary material

Supplementary Table S1. IgA and IgG ratios and interpretation of 5 PCR-confirmed COVID-19 patients in the KTR cohort. n.a. = not available (due to fatal outcome).

no	week 1-3 post symptom onset			week 4-7 post symptom onset				week 18-24 post symptom onset					
	S1 IgA ratio	S1 IgG ratio	NCP IgG ratio	S1 IgA ratio	S1 IgG ratio	NCP IgG ratio	PRNT50	PRNT50	S1 IgA ratio	S1 IgG ratio	NCP IgG ratio	PRNT50	PRNT50
1	0.46	0.15	0.24	8.83	6.73	5.25	>640	>640	6.07	8.3	1.38	>640	320
2	n.a.	n.a.	n.a.	11.35	5.71	1.64	80	20	2.42	0.95	0.87	<20	<20
3	1.02	0.22	0.76	>13	1.37	7.77	20	<20	n.a.	n.a.	n.a.	n.a.	n.a.
4	n.a.	n.a.	n.a.	2.37	1.42	0.81	320	80	1.25	1.82	1.11	40	<20
5	n.a.	n.a.	n.a.	>13	>13	4.84	>640	>640	11.12	5.97	3.69	640	160

S1= spike protein 1, NCP= nucleocapsid protein, PRNT50= plaque reduction neutralization test at dilution 50, PRNT90= plaque reduction neutralization test at dilution 90, IgA = Immunoglobulin A, IgG = Immunoglobulin G, COVID-19 = Coronavirus Disease 2019, KTR = kidney transplant recipient, ELISA = enzyme-linked immunosorbent assay, PCR = polymerase chain reaction.