

Table S1. Comparison of IgG anti-RBD antibodies after bivalent booster: comparison by the presence of prior SARS-CoV-2 infection

	Group 1	Group 2	Group 3	<i>P</i> -value		
	SARS-CoV-2 infection-naïve	Prior BA.1/BA.2- infected	Prior BA.5- infected	Group 1	Group 2	Group 3
	(n = 5)	(n = 10)	(n = 6)	vs. Group 2	vs. Group 3	Vs. Group 1
Pre-bivalent vaccine	1650 (607–4484)	9675 (7006–13,360)	20,233 (6121–66,881)	0.003	0.042	0.009
GMT, U/mL						
Post-bivalent vaccine	29,303 (19,129–44,887)	39,043 (31,333–48,650)	44,762 (28,593–70,075)	0.165	0.511	0.247
GMT, U/mL						

Abbreviations: IgG, immunoglobulin G; RBD, receptor binding domain, GMT, geometric mean titer.