

**Table S1.** Demographic characteristics and immune response of the control group.

	Control 1	Control 2	Control 3	Control 4	Control 5	Control 6	Control 7	Control 8	Control 9	Control 10	Control 11	Control 12	Control 13
<b>Sex</b>	Female	Female	Female	Male	Male	Male	Female	Female	Female	Female	Male	Male	Female
<b>Age</b>	44	33	60	50	41	46	47	43	46	42	50	67	37
<b>Humoral and cellular response after the II dose (T0 – 2D4W)</b>													
Anti-RBD antibody titre, U/ml	2500	1133	1624	566	908	907	2500	1947	271	271	271	271	271
Cellular response (quantitative), pg/ml	204.8	21.85	472.46	126.09	25.87	419.03	1036.22	331	143.19	67.42	1558.51	147.71	709
Cellular response (qualitative)	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present