

Supplementary Table 2. Comparison of humoral response by interval between vaccine and chemotherapy

Humoral Responses after the first vaccination			
Chemotherapy to first vaccination	≥14 days (n=6)	< 14 days (n=27)	P
Anti-RBD IgG antibody, BAU/mL, median (IQR)	28.6 (1.2-101.5)	13.4 (3.2-76.9)	0.768
Neutralizing antibody, IU/mL, median (IQR)ntibody	25.8 (17.1-146.7)	28.9 (21.9-43.8)	0.838
First vaccination to next chemotherapy	≥14 days (n=4)	< 14 days (n=29)	
Anti-RBD IgG antibody, BAU/mL, median (IQR)	83.2 (20.4-145.3)	13.1 (2.5-65.2)	0.184
Neutralizing antibody, IU/mL, median (IQR)ntibody	127.1 (27.0-364.5)	28.0 (20.0-42.3)	0.119
Humoral Responses after the second vaccination			
Chemotherapy to second vaccination	≥14 days (n=6)	< 14 days (n=28)	P
Anti-RBD IgG antibody, BAU/mL, median (IQR)	1217.9 (260.8-2479.2)	1096.6 (403.3-3015.4)	0.439
Neutralizing antibody, IU/mL, median (IQR)ntibody	749.9 (168.6-1989.9)	821.4 (289.6-1467.3)	0.741
Second vaccination to next chemotherapy	≥14 days (n=8)	< 14 days (n=26)	
Anti-RBD IgG antibody, BAU/mL, median (IQR)	887.3 (347.9-2823.9)	1096.6 (412.7-2985.1)	0.676
Neutralizing antibody, IU/mL, median (IQR)ntibody	449.9 (184.2-1933.7)	987.1	0.618