Table S2

		Convalescent	Vaccinated 2 d. / after 2 d.	Vaccinated 3 d. / after 3 d.	Infection then vaccination 1 d. / after 1 d.	Infection then vaccination 2 d. / after 1 d.	Infection then vaccination 3 d. / after 3 d.	Vaccinated 2 d. then infection / after infection	Vaccinated 3 d. then infection / after infection
WT	Vaccinated 2 d. / after 2 d.	9.39E-09							
	Vaccinated 3 d. / after 3 d.	2.46E-28	2.57E-27						
	Infection then vaccination 1 d. / after 1 d.	7.14E-06	2.00E-02	5.45E-09					
	Infection then vaccination 2 d. / after 1 d.	2.05E-17	6.38E-11	1.51E-04	4.82E-03				
	Infection then vaccination 3 d. / after 3 d.	3.08E-23	3.88E-21	4.65E-01	1.17E-07	4.70E-03			
	Vaccinated 2 d. then infection / after infection	1.50E-10	9.39E-09	7.37E-02	1.00E-03	3.30E-01	2.13E-01		
	Vaccinated 3 d. then infection / after infection	3.89E-08	1.21E-07	4.65E-01	3.75E-05	9.67E-03	3.30E-01	7.37E-02	
	Vaccinated then 2 infections / after 2nd infection	8.15E-10	1.27E-06	4.68E-04	2.86E-02	6.54E-01	4.29E-03	2.07E-01	9.67E-03
Delta	Vaccinated 2 d. / after 2 d.	3.45E-10							
	Vaccinated 3 d. / after 3 d.	9.85E-26	9.25E-25						
	Infection then vaccination 1 d. / after 1 d.	5.00E-06	4.09E-02	3.18E-07					
	Infection then vaccination 2 d. / after 1 d.	4.64E-17	3.20E-11	6.44E-03	4.10E-03				
	Infection then vaccination 3 d. / after 3 d.	8.65E-21	1.26E-18	4.87E-01	5.00E-06	7.43E-02			
	Vaccinated 2 d. then infection / after infection	3.49E-10	1.09E-08	4.97E-01	1.06E-03	2.17E-01	7.60E-01		
	Vaccinated 3 d. then infection / after infection	7.60E-08	1.08E-07	2.01E-01	2.74E-05	1.66E-02	1.13E-01	1.67E-01	
	Vaccinated then 2 infections / after 2nd infection	8.94E-10	6.77E-07	1.98E-02	2.71E-02	8.35E-01	7.43E-02	2.77E-01	2.23E-02
Omicron	Vaccinated 2 d. / after 2 d.	5.63E-01							
	Vaccinated 3 d. / after 3 d.	1.62E-04	6.07E-07						
	Infection then vaccination 1 d. / after 1 d.	6.21E-01	2.50E-01	1.79E-03					
	Infection then vaccination 2 d. / after 1 d.	1.79E-03	2.13E-05	9.28E-01	1.15E-02				
	Infection then vaccination 3 d. / after 3 d.	2.71E-04	1.36E-06	8.40E-01	4.25E-03	9.46E-01			
	Vaccinated 2 d. then infection / after infection	1.29E-03	1.40E-04	5.61E-01	4.30E-03	5.82E-01	5.04E-01		
	Vaccinated 3 d. then infection / after infection	4.02E-04	3.70E-05	8.25E-02	9.86E-04	1.44E-01	8.25E-02	5.04E-01	
	Vaccinated then 2 infections / after 2nd infection	1.79E-03	4.68E-05	8.10E-01	7.65E-03	7.98E-01	6.93E-01	8.07E-01	2.50E-01