Supplementary Materials

Table S1: Recruitment rates by method of recruitment into Virus Watch

Recruitment Method	Number Recruited	Denominator	Recruitment rate
Facebook campaign 1&2 (30/07/2020 - 26/10/2021)	17,156 (29.4%)	633,844	2.71%
Facebook campaign 3 (27/10/2021 onwards)	4338 (7.4%)	284,729	1.52%
SMS message from GP	11,180 (19%)	799,312	1.40%
Email / friend family	7561 (12.9%)	18,255	41.46%
Other	4,986 (8.5%)		
Postcard/Flyer drop	3,913 (6.7%)	200,000	1.96%
GP letter targeting minority ethnic population	3,785 (6.5%)	91,310	4.15%
Postal recruitment	3,289 (5.6%)	49,120	6.70%
Twitter	872 (1.5%)		
Clinical patient group	510 (0.9%)		
Newspaper/TV	423 (0.7%)		
Whatsapp	391 (0.7%)		
Unknown	225 (0.4%)		
TOTAL	58,628		

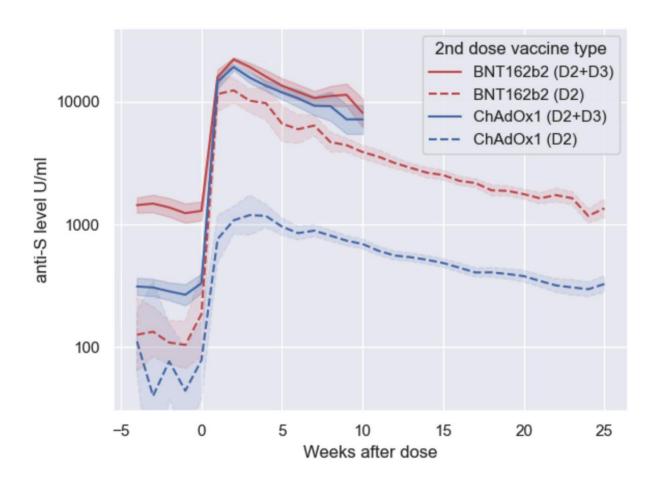


Figure S1: Anti-S levels (U/mL) over time since BNT162b2 booster dose (D2+D3) and second vaccine dose (D2) amongst individuals without evidence of prior infection by primary course type.