

| Patient number | Vaccine type | Days post onset of symptoms | Severity of disease | Age | Co-morbidities | S IgG EC50 WT | S IgG EC50 Delta | S IgM EC50 WT | S IgM EC50 Delta | N IgG OD | N IgG fold change above background | WT ID50 | B.1.1.7 ID50 | B.1.351 ID50 | B.1.621 ID50 | B.1.617.2 ID50 | WT ID50 | B.1.617.2 ID50 | B.1.1.529 ID50 |
|----------------|--------------|-----------------------------|---------------------|-----|------------------------------|---------------|------------------|---------------|------------------|----------|------------------------------------|-------------------|--------------|--------------|--------------|----------------|-------------------|----------------|----------------|
| | | | | | | | | | | | | Data for figure 2 | | | | | Data for figure 3 | | |
| 1 | zero | 17 | 5 | 35 | Nil | 514 | 1089 | 472 | 677 | 1.45 | 14.7 | 1009 | 649 | 475 | 566 | 1845 | 830 | 2500 | 90 |
| 2 | zero | 15 | 5 | 39 | T2DM, Morbid obesity | 463 | 1944 | 400 | 1216 | 1.423 | 14.4 | 9908 | 2153 | 762 | 2443 | 14355 | 1271 | 10000 | 281 |
| 3 | zero | 19 | 2 | 82 | HTN | 312 | 1218 | 722 | 2444 | 1.737 | 17.6 | 1117 | 1262 | 1476 | 1035 | 8511 | 916 | 8730 | 282 |
| 4 | zero | 13 | 1 or 2 | 26 | Nil | 25 | 89 | 1808 | 3510 | 1.131 | 11.5 | 4325 | 1607 | 410 | 2275 | 13964 | | | |
| 5 | zero | 16 | 5 | 67 | HIV, coarctation | 25 | 48 | 350 | 777 | 1.271 | 12.9 | 1644 | 1300 | 793 | 1211 | 4121 | 731 | 7079 | 356 |
| 6 | zero | 18 | 1 or 2 | 28 | Nil | 397 | 1226 | 2746 | 3461 | 1.194 | 12.1 | 1321 | 1064 | 416 | 1242 | 6934 | 1146 | 7464 | 231 |
| 7 | zero | 12 | 1 or 2 | 37 | Nil | 25 | 38 | 961 | 1144 | 0.428 | 4.3 | 535 | 282 | 301 | 443 | 2168 | | | |
| 8 | zero | 15 | 4 | 73 | T2DM, HTN, Nephrectomy, MGUS | 42 | 605 | 1422 | 1888 | 1.224 | 12.4 | 456 | 234 | 1786 | 1245 | 2642 | 262 | 2259 | 28 |
| 9 | zero | 15 | 5 | 43 | Morbidly obesity, T2DM | 25 | 741 | 1091 | 1520 | 1.614 | 16.4 | 4645 | 7211 | 923 | 3864 | 15524 | 5957 | 22387 | 1007 |
| 10 | zero | 13 | 4 | 31 | Pregnancy | 25 | 25 | 403 | 724 | 0.645 | 6.5 | 530 | 231 | 211 | 167 | 1462 | 417 | 1718 | 52 |
| 11 | zero | 14 | 1 or 2 | 34 | Nil | <25 | <25 | 25 | 25 | 0.238 | 2.4 | <25 | <25 | 36 | 26 | <25 | | | |
| 12 | zero | 18 | 1 or 2 | 55 | Nil | <25 | <25 | <25 | <25 | 0.193 | 2 | <25 | <25 | <25 | <25 | | | | |
| 13 | zero | 14 | 2 | 74 | OSA | <25 | <25 | 99 | 155 | 0.225 | 2.3 | 30 | <25 | <25 | 26 | 611 | 32 | 681 | <25 |
| 14 | zero | 14 | 1 or 2 | 27 | Asthma | 157 | 557 | 3139 | 7575 | 0.909 | 9.2 | 4159 | 1694 | 881 | 3373 | 21878 | 1242 | 15631 | 283 |
| 15 | zero | 18 | 5 | 44 | Nil | 1070 | 2622 | 7337 | 15574 | 1.48 | 15 | 3327 | 3013 | 2213 | 2979 | 18793 | 3999 | 27669 | 535 |
| 16 | zero | 13 | 2 | 46 | Nil | 25 | 25 | 1282 | 5627 | 0.873 | 8.9 | 1016 | 1387 | 218 | 773 | 15996 | | | |
| 17 | zero | 13 | 4 | 25 | Nil | 25 | 42 | 675 | 913 | 1.133 | 11.5 | 1127 | 360 | 137 | 242 | 1941 | 776 | 2944 | 46 |
| 18 | zero | 13 | 4 | 39 | T2DM, pregnant | 25 | 358 | 1412 | 2882 | 0.686 | 7 | 1183 | 3524 | 526 | 3062 | 11967 | 1189 | 15959 | 67 |
| 19 | zero | 22 | 1 or 2 | 25 | Nil | <25 | <25 | 25 | 52 | 0.213 | 2.2 | 125 | 35 | <25 | 41 | 119 | 46 | 215 | <25 |