Аdditional file to SARS-CoV-2 HERD IMMUNITY OF THE KYRGYZ POPULATION IN 2021

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**Table 1S. Distribution of IgG Abs to SARS-CoV-2 Nc, by volunteer age group** (numerical values for Fig. 1).

| Age group, years | Number analyzed,n | IgG antibody range (BAU) |
| --- | --- | --- |
| 20.0–37.2 | 37.4-150.0  | 150.2-300.0 | 300,2–600.0 | >600 |  |
| n | % (95% CI) | n | % (95 CI) | n | % (95% CI) | n | % (95% CI) | n | % (95% CI) |  |
| 1-17 | 793 | 71 | 9.0 (7.1-11.2) | 128 | 16.1 (13.7-18.9) | 39 | 4.9 (3.5-6.7) | 8 | 1.0 (0.4-2.0) | 13 | 1.6 (0.8-2.8) |  |
| 18-29 | 1447 | 161 | 11.1 (9.65-12.9) | 253 | 17.5 (15.6-19.5) | 72 | 5.0 (3.9-6.2) | 25 | 1.7 (1.1-2.5) | 28 | 1.9 (1.3-2.8) |  |
| 30-39 | 1658 | 214 | 12.9 (11.3-14.6) | 306 | 18.5 (16.6-20.4) | 77 | 4.6 (3.7-5.8) | 41 | 2.5 (1.8-3.3) | 44 | 2.7 (1.9-3.6) |  |
| 40-49 | 1681 | 253 | 15.1 (13.4-16.9) | 417 | 24.8 (22.8-26.9) | 93 | 5.5 (4.5-6.7) | 44 | 2.6 (1.9-3.5) | 45 | 2.7 (2.0-3.6) |  |
| 50-59 | 1739 | 242 | 13.9 (12.3-15.6) | 545 | 31.3 (25.5-33.6) | 121 | 7.0 (5.8-8.3) | 68 | 3.9 (3.1-4.9) | 52 | 3.0 (2.2-3.9) |  |
| 60-69 | 1437 | 200 | 13.9 (12.2-15.8) | 405 | 28.2 (25.9-30.6) | 144 | 10.0 (8.5-11.7) | 60 | 4.2 (3.2-5.3) | 41 | 2.9 (2.1-3.9) |  |
| 70+ | 716 | 87 | 12.2 (9.9-14.8) | 186 | 26.0 (22.8-29.4) | 58 | 8.1 (6.2-10.4) | 39 | 5.4 (3.9-7.4) | 29 | 4.1 (2.7-5.8) |  |
| TOTAL | 9471 | 1228 | 13.0 (12.3-13.7) | 2240 | 23.7 (22.8-24.5) | 604 | 6.4 (5.9-6.9) | 285 | 3.0 (2.7-3.4) | 252 | 2.7 (2.4-3.0) |  |

 Note: n – number of volunteers.