**S5 Table. IgA antibodies in recovered COVID-19 cases with and without pneumonia stratified by how long after onset of COVID-19 symptoms the blood sample was collected.**

|  |  |  |  |
| --- | --- | --- | --- |
| Weeks after onset |  | IgA level in cases with pneumonia | IgA level in cases without pneumonia |
| n | Positive cases n (%) | Median (IQR) | n | Positive cases n (%) | Median (IQR) |
| <6 weeks6-8 weeks >8 weeks | 123119 | 11 (91.7)29 (93.6)18 (94.7) | 8.0 (6.1-11.2)\*4.7 (3.0-8.0)\*4.1 (2.5-6.5)\* | 275672 | 24 (88.9)48 (85.7)51 (70.8) | 5.0 (1.3-6.6)3.4 (1.5-5.1)2.0 (0.7-3.2) |

Asterisk denotes significantly higher IgA levels in this group (p value = 0.007, 0.007, 0.001 at <6, 6-8 and > 8 weeks, respectively).