Supplementary Table 2: Pairwise comparison of ABO blood types with respect to COVID-19 infection in a case vs control fashion. After correcting for number of pairwise comparisons, statistical significance achieved if p</=0.005.

|  |
| --- |
| **Blood group Odds Ratio for COVID-19 infection with respect to control population** |
|   | Odds | 95% Confidence Interval | Chi2 | P-value |
| A-AB | 0.46 | 0.25-0.85 | 6.27 | 0.1023 |
| A-B | 0.59 | 0.40-0.87 | 7.29 | 0.0069 |
| A-O | 0.87 | 0.65-1.18 | 0.8 | 0.371 |
| B-AB | 1.27 | 0.68-2.39 | 0.56 | 0.4532 |
| B-O | 1.48 | 1.06-2.07 | 5.28 | 0.022 |
| AB-O | 1.88 | 1.05-3.37 | 4.69 | 0.304 |
| A--Non-A | 0.77 | 0.58-1.02 | 3.13 | 0.077 |
| B--Non-B | 0.67 | 0.49-0.93 | 5.93 | 0.015 |
| AB--Non-AB | 0.55 | 0.31-0.97 | 4.38 | 0.037 |
| O--Non-O | 1.14 | 0.89-1.45 | 1.11 | 0.292 |