

Review of: "SARS-CoV-2 Infection and Blood Group Associations in the United Arab Emirates"

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Potential competing interests: No potential competing interests to declare.

Regarding the manuscript "SARS-CoV-2 Infection and Blood Group Associations in the United Arab Emirates" I think that the presented data are not enough for such a conclusion.

First, the sample size is too small to draw such a conclusion. I think at least 1000-2000 subjects should be included.

Second, the UAE population is a wide range of diverse ethnicities, rendering the title and hence the objective of the study misleading. At least the authors should have mentioned the ethnicities of the included subjects or chosen only the original UAE citizens.

Also, the introduction and discussion sections are very short and general, providing no specific information about the current work and its relation to the previous work that supports or contradicts it. The authors could have added more information about the association between blood groups and other infectious diseases.

In the methods section, the inclusion criteria are not clear and do not specify the control subjects' inclusion criteria.

Finally, the results are poorly presented and lack clarity. They would have been better presented graphically (e.g., in the form of graphs) to facilitate understanding instead of all these numbers and tables.