

## Peer Review File

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Immunization with a RBD/Nucleocapsid fusion protein promotes neutralizing antibody-independent resistance to infection with the wild type and SARS-CoV-2 variants of concern



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### **REVIEWERS' COMMENTS**

Reviewer #1 (Remarks to the Author):

The authors addressed the raised question and concerns by new data and by optimising the data presentation.

Concerning the last point on definition of the specific T cell epitopes I would suggest to include in the discussion section that this has to be further investigated.

Reviewer #2 (Remarks to the Author):

The authors have satisfactorily addressed my comments, and the paper is now greatly improved, and should be published in NATURE COMMUNICATIONS.

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