

Supplementary Materials for  
**SARS-CoV-2 mutations in MHC-I-restricted epitopes evade CD8<sup>+</sup> T cell responses**

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**This PDF file includes:**

- Figure S1. Supplementary figures for mutation analysis
- Figure S2. Controls and additional DSF assay results
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- Table S1. Wild type epitopes investigated in this study
- Table S3. Peptides used in the study and their % rank predicted by netMHCpan v4.1
- Table S4. T<sub>m</sub> values for peptides tested in DSF assay
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**Other Supplementary Material for this manuscript includes the following:**  
(available at [immunology.sciencemag.org/cgi/content/full/6/57/eabg6461/DC1](https://immunology.sciencemag.org/cgi/content/full/6/57/eabg6461/DC1))

Table S2. Samples with epitope mutations at allele frequency  $>0.02$  (Excel spreadsheet)

Table S8. DEGs from scRNA-seq analysis (Excel spreadsheet)

Table S9. Top clonotypes from TCR sequencing (Excel spreadsheet)

Table S10. Acknowledgments for sequences downloaded from GISAID (separate PDF file)

Table S11. Raw data (Excel spreadsheet)

Reproducibility checklist