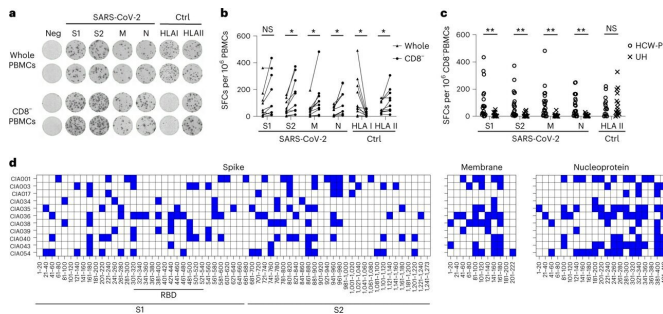


# Immune T cell defense is coping with COVID-19 variants of concern (for now)

1 December 2022



CD4<sup>+</sup> T cell response to SARS-CoV-2. **a**, Representative ELISpot assays for the production of IFN- $\gamma$  in whole and CD8<sup>+</sup> PBMCs isolated from HCW-PI, plated at  $2 \times 10^5$  cells per well and incubated with mixes of 15 aa peptides (overlapping by 11 aa) from SARS-CoV-2 S1, S2, M and N proteins, control (Ctrl) HLA I and HLA II epitope mixes and DMSO solvent (Neg). **b**, Summary of ELISpot assays for the production of IFN- $\gamma$  in whole versus CD8<sup>+</sup> PBMCs using  $n = 10$  HCW-PI incubated with peptide mixes as in **a**. Results are shown as mean SFC per  $10^6$  PBMCs. Significance was determined by two-sided Wilcoxon test, \* $P$

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