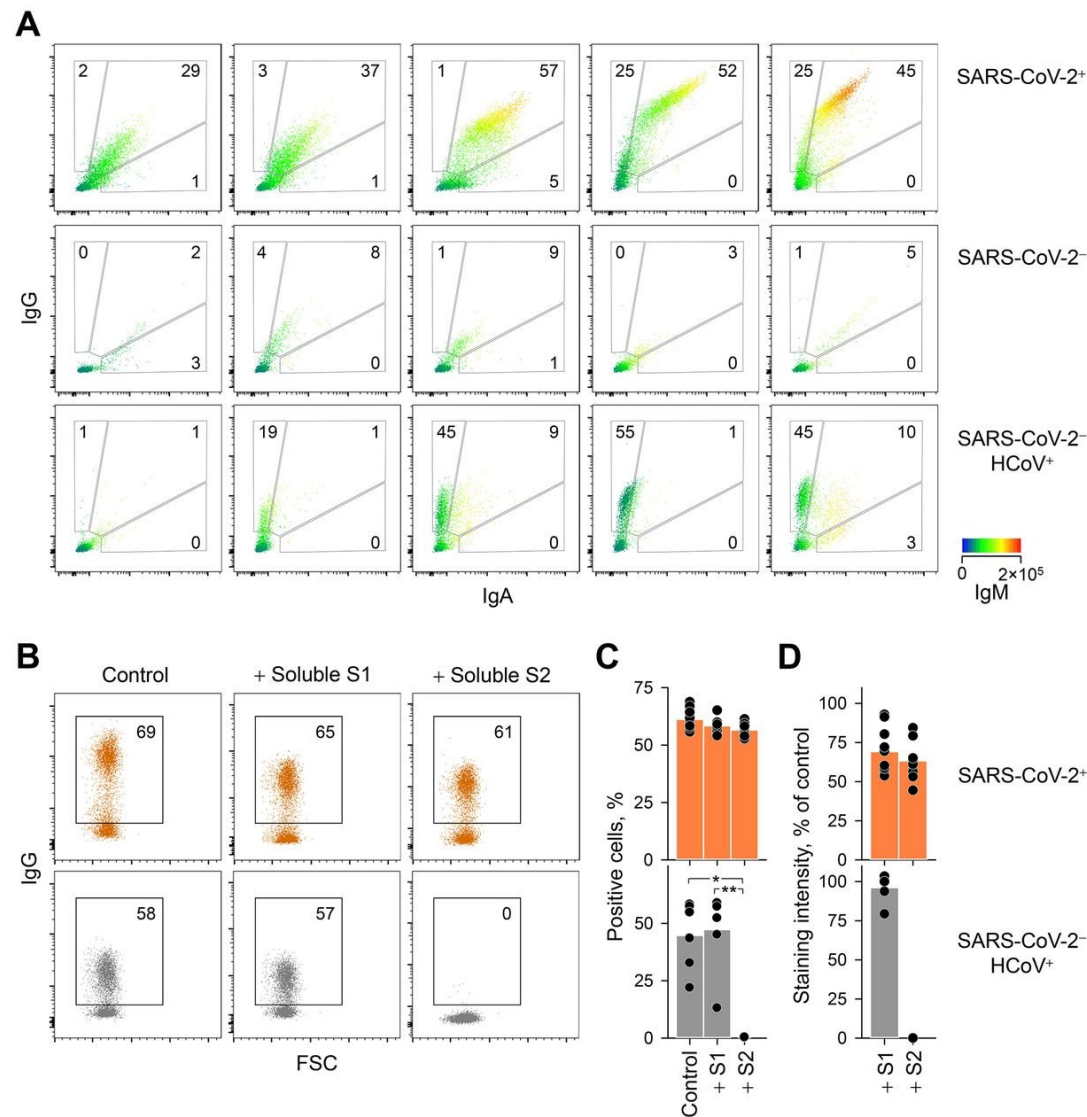


Preexisting and de novo humoral immunity to SARS-CoV-2 in humans

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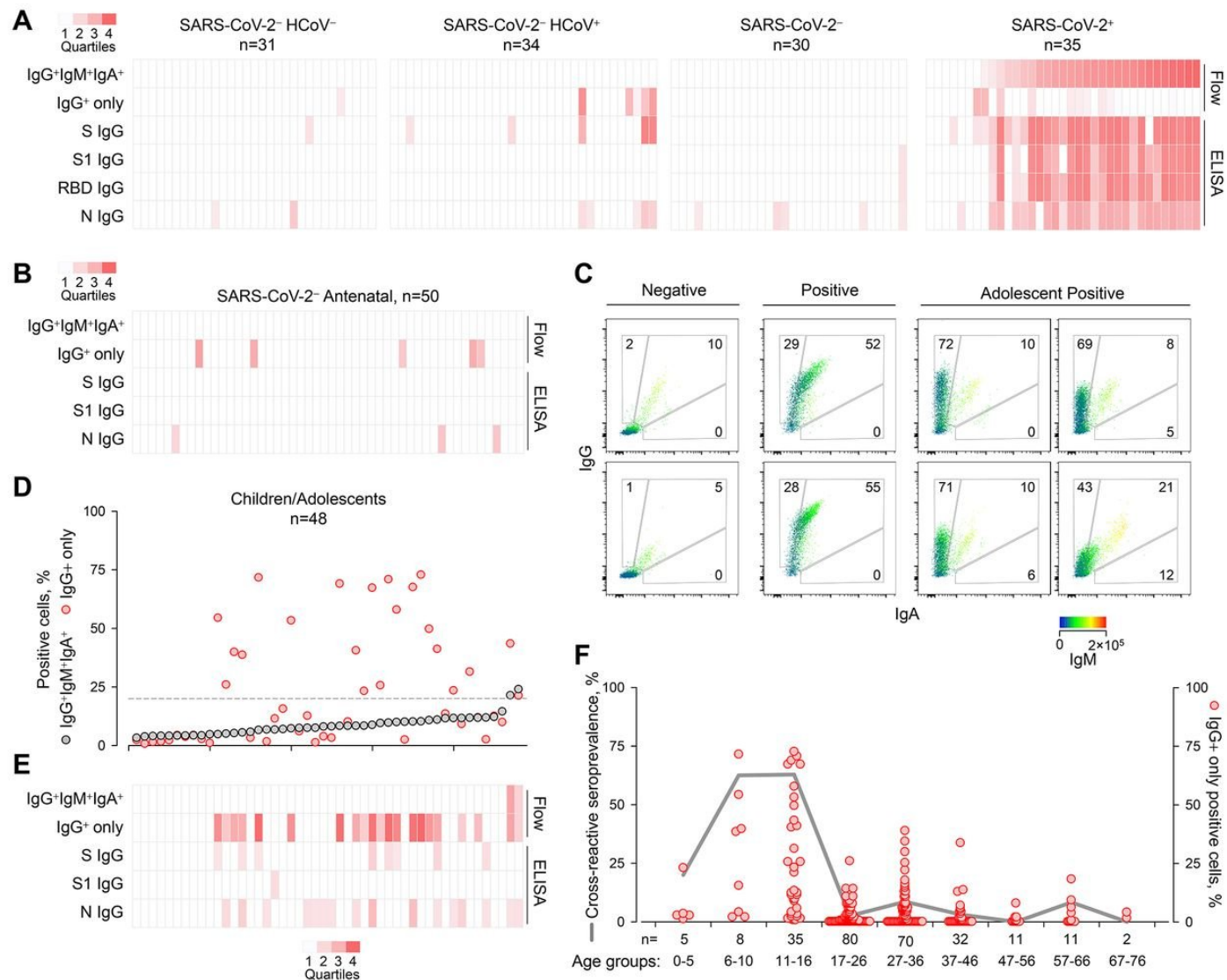
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Fig. 1 Flow cytometric detection and specificity of antibodies reactive with SARS-CoV-2 S. (A) Detection of IgG, IgA, and IgM in five individuals from each indicated group.



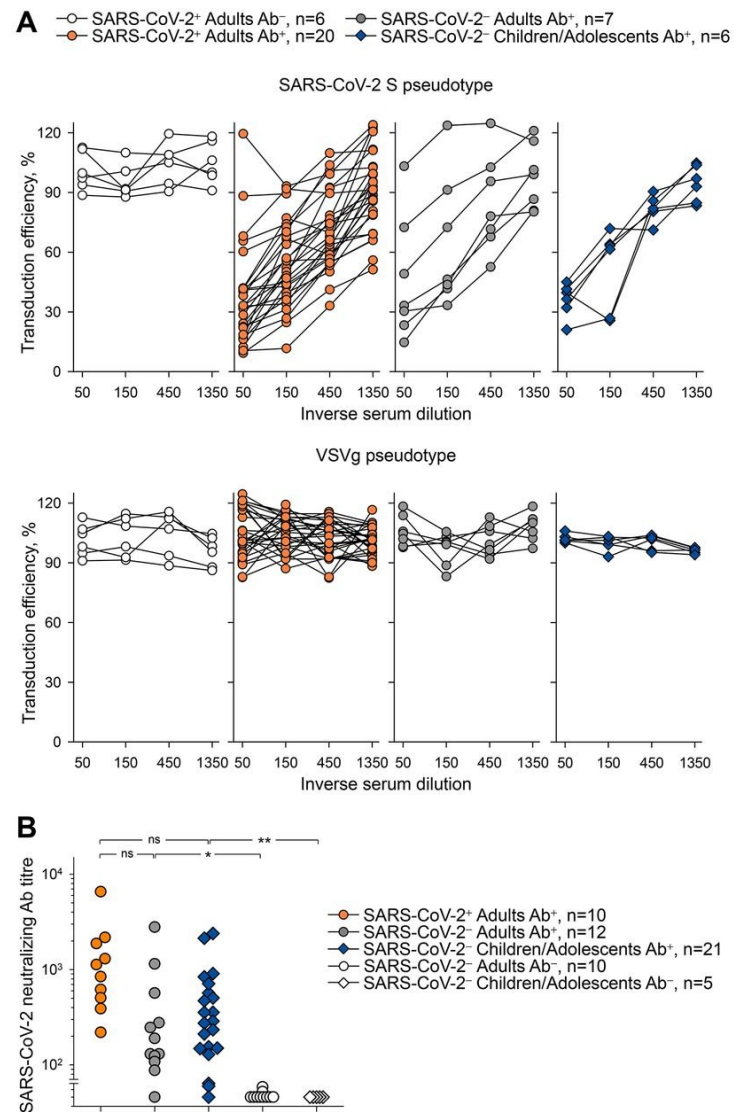
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Fig. 2 Prevalence of SARS-CoV-2 S-cross-reactive antibodies detected by different methods.



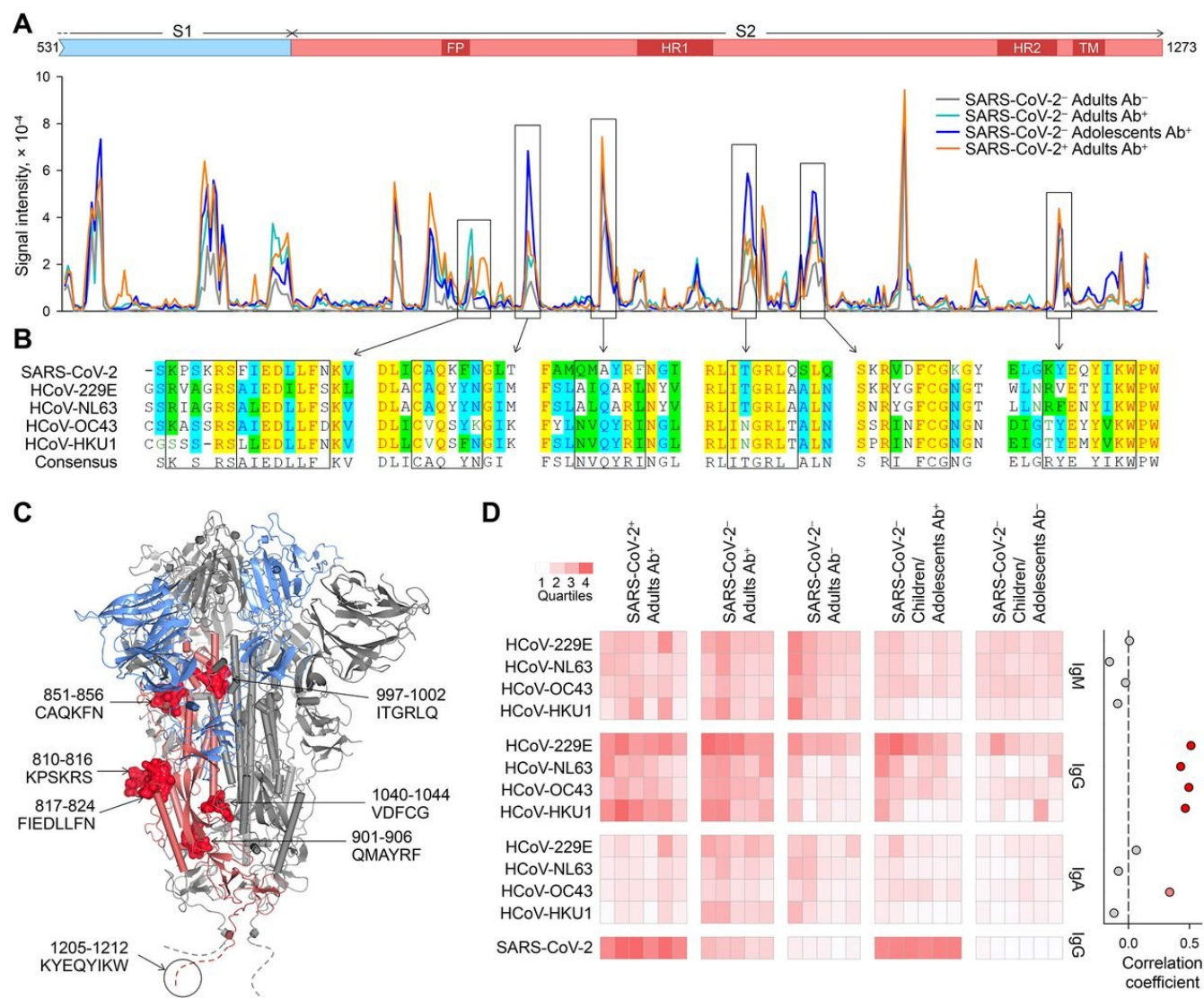
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Fig. 3 Neutralization of SARS-CoV-2 S pseudotypes and authentic SARS-CoV-2 by SARS-CoV-2-infected and -uninfected patient sera.



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Fig. 4 Mapping of cross-reactive epitopes in SARS-CoV-2 S. (A) Signal intensity for each overlapping peptide along the length of SARS-CoV-2 S covered in the peptide arrays, using pooled sera with (Ab+) or without (Ab-) flow cytometry-detectable SARS-CoV-2 S-reactive



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