Did SARS-CoV-2 experience selective pressure during its emergence from an animal progenitor?

 Collected all closely related sarbecovirus sequences, and defined the nCOV clade of isolates including the reference SARS-CoV-2 strain.

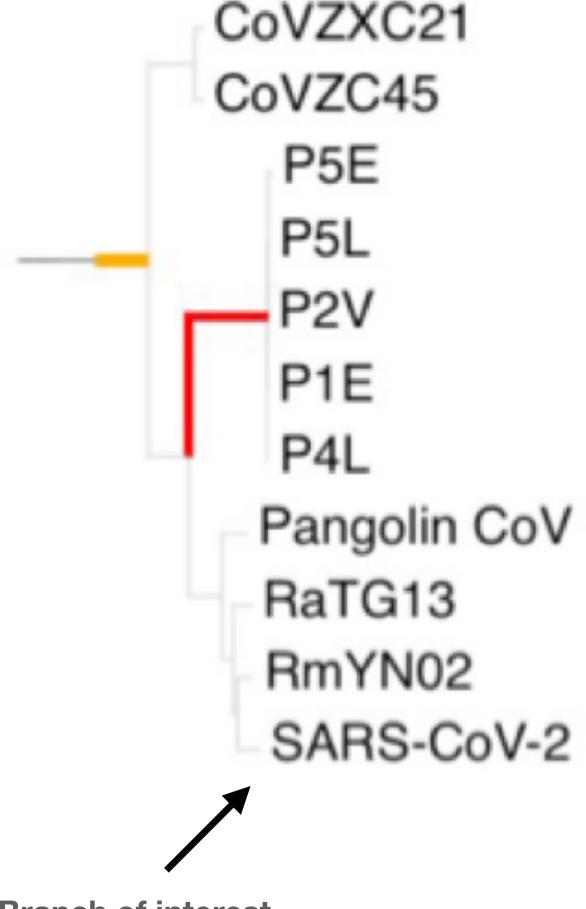
 Focused on selection and recombination history of the nCOV clade.

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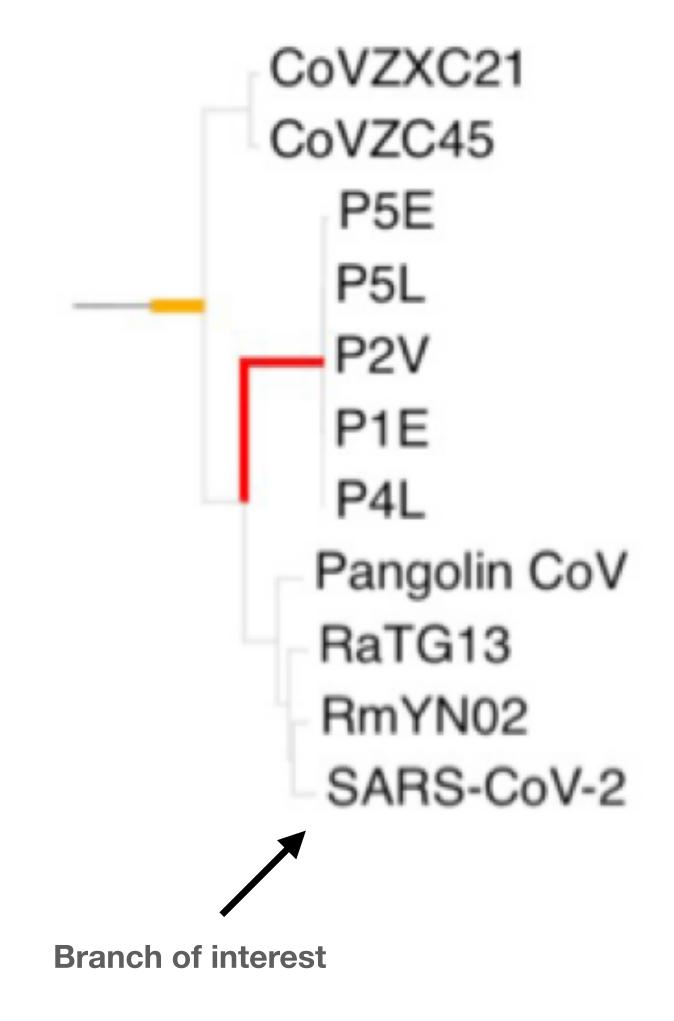
MacLean OA, Lytras S, Weaver S, Singer JB, Boni MF, Lemey P, et al. (2021) Natural selection in the evolution of SARS-CoV-2 in bats created a generalist virus and highly capable human pathogen. PLoS Biol 19(3): e3001115.



**Branch of interest** 

## Zoonosis/early adaptation

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December 2019 November 2020 May 2021

Zoonosis/early adaptation