

Interactions of Human Proteins Targeted by Each of the SARS-CoV-2 Viral Proteins

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Downloadable format of the data has been provided with the manuscript
(preprint and peer-reviewed versions)

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The file provides PDF format with scalable vector graphics and embedded fonts. This means, that when you zoom into the PDF viewer on each page, you can see the text clearly without blurring and the text may be searched using “Find” feature (control-F) on PDF viewer.

Legend:

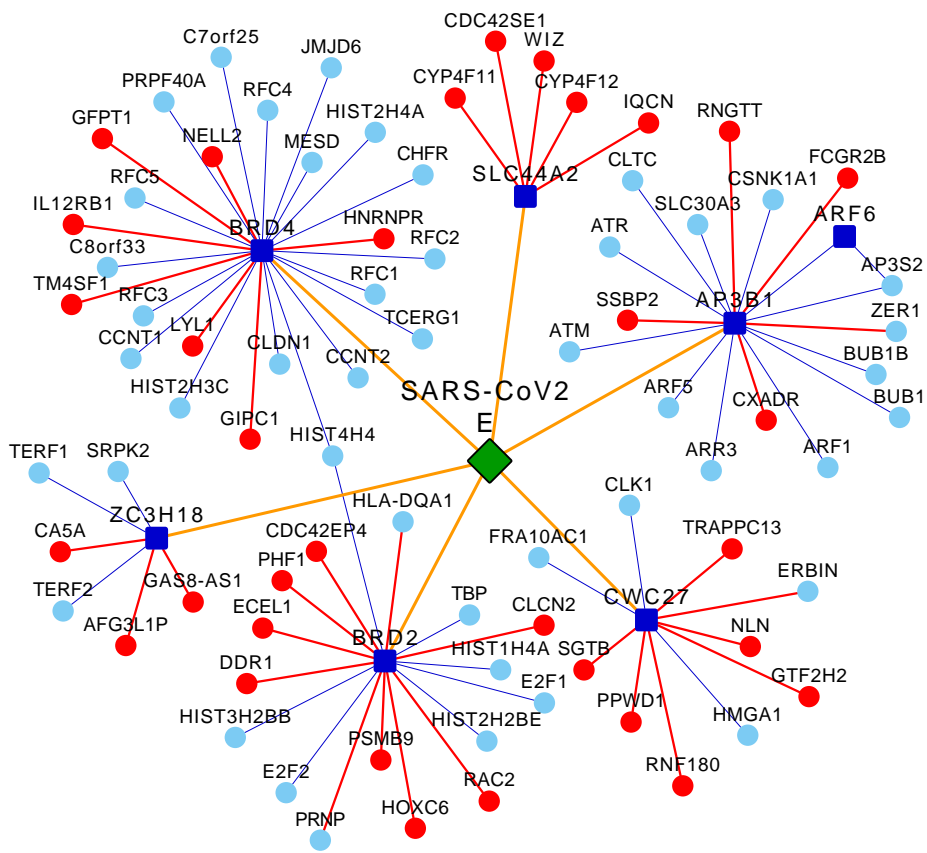
Edge colors:

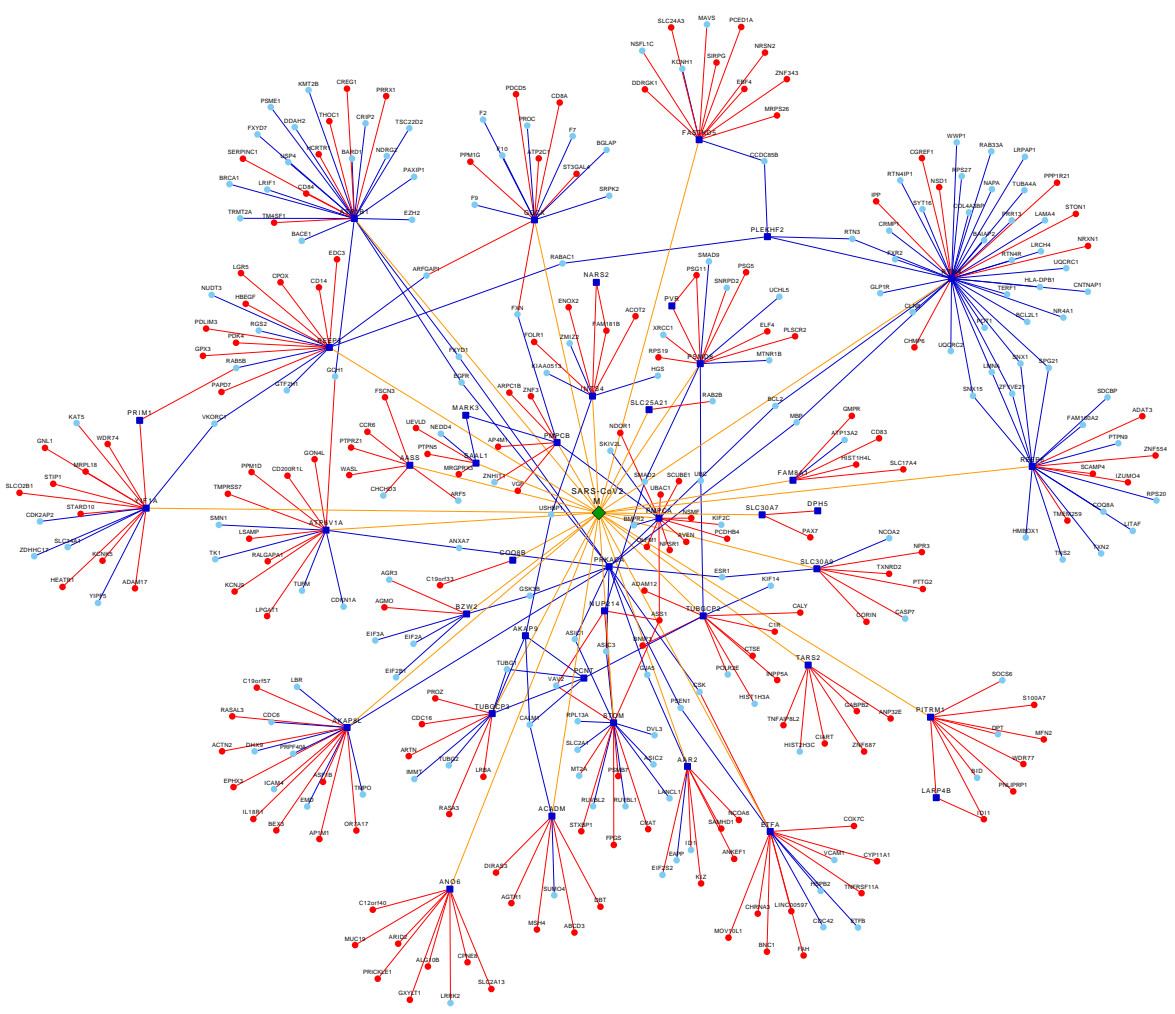
- Known PPIs from BioGRID and HPRD: Blue color
- Novel PPIs, i.e., PPIs that are predicted by HiPPIP but are not previously known: Red color

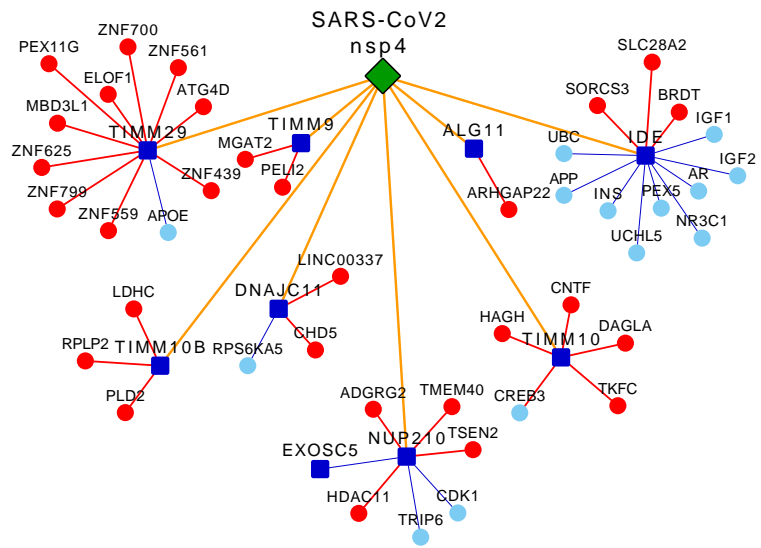
Node colors:

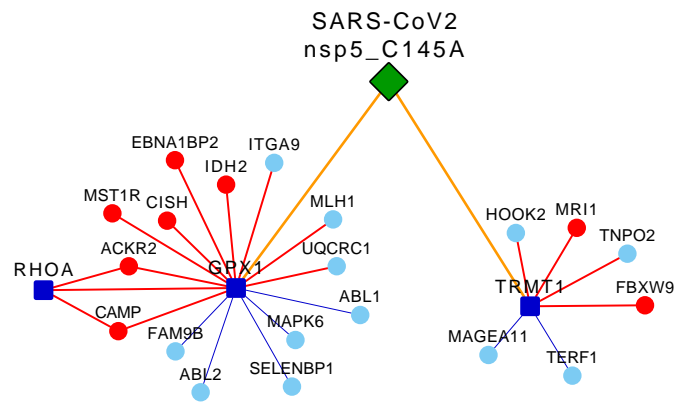
- **SARS-CoV-2 Viral Protein:** Green Node
- **Human Target of Viral Protein:** Dark-blue Node
- **Human Protein-Interactors of Target Proteins:**
 - Previously Known Interactors of any target: Light-blue node
 - Novel Interactors of any target: Red node

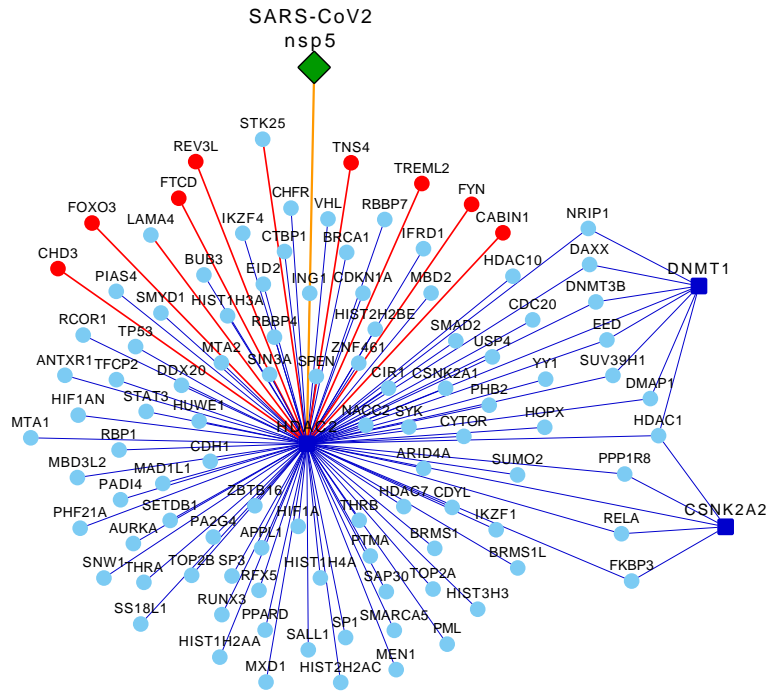
Note that a protein that was known to interact with any target protein previously, but which has novel PPIs predicted with other target proteins, is colored blue, but its novel interactions are colored in red.

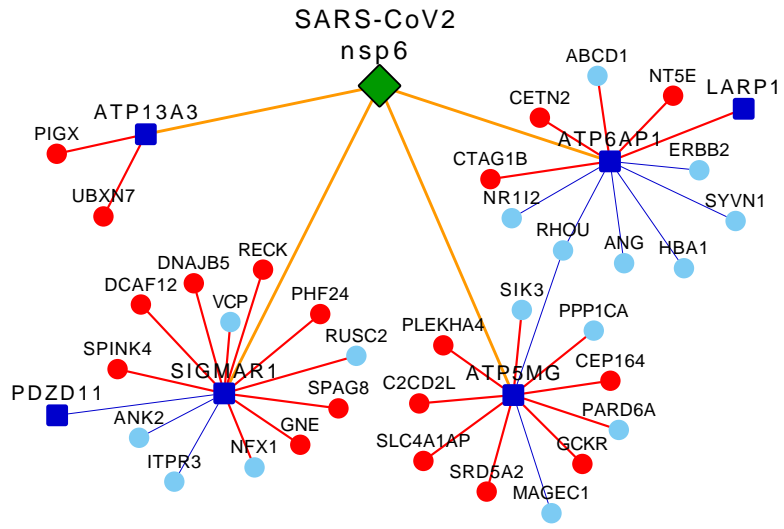


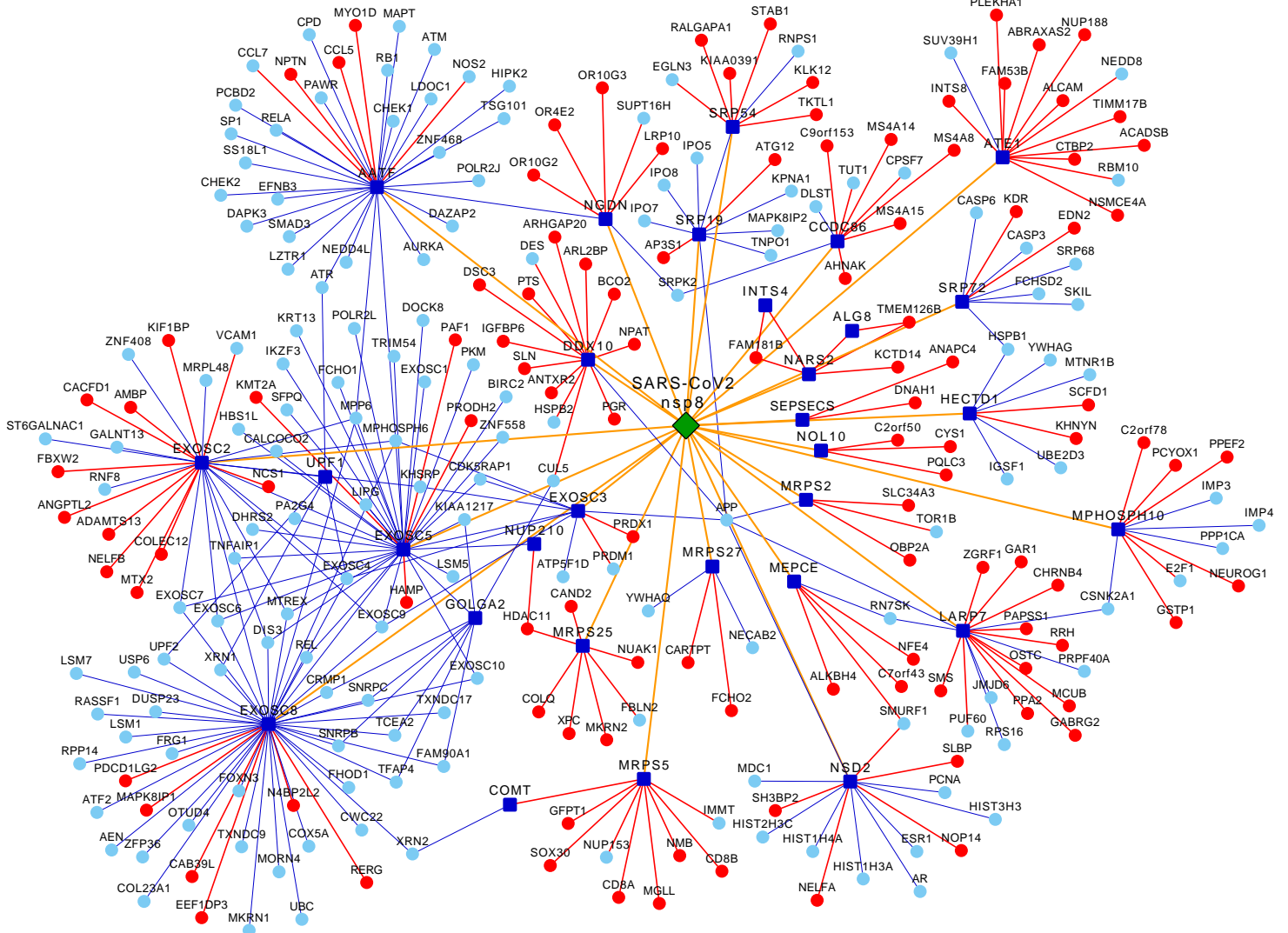




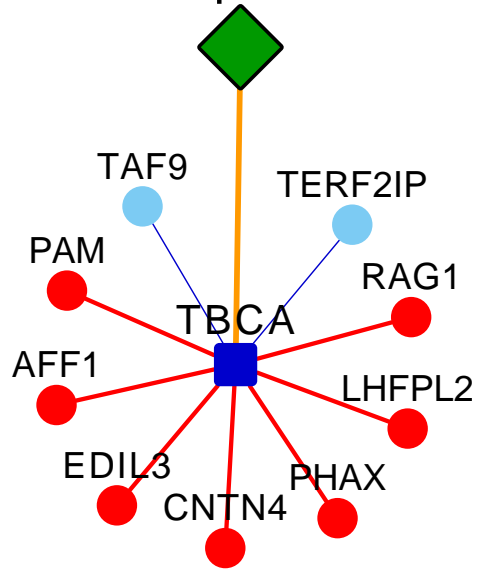


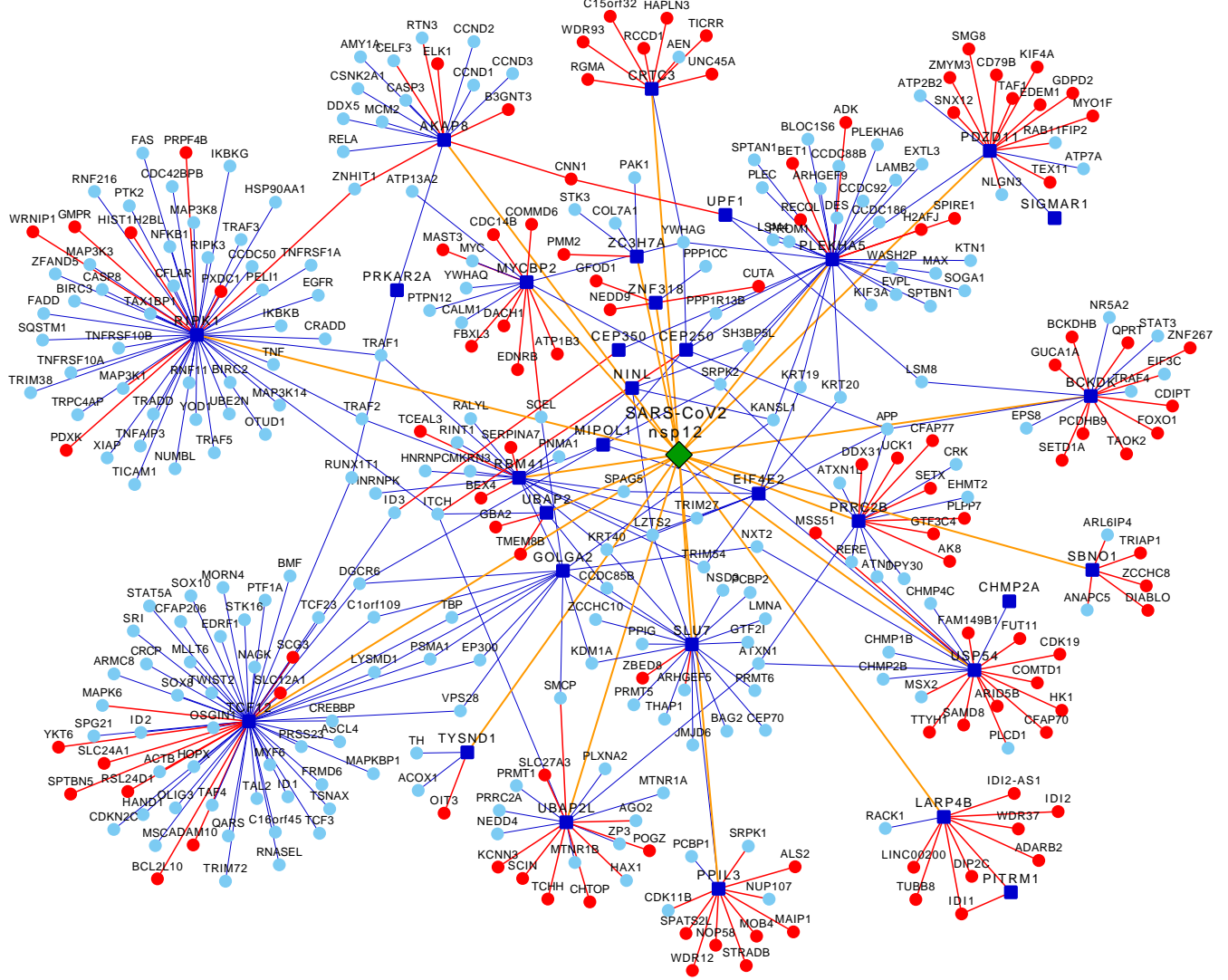


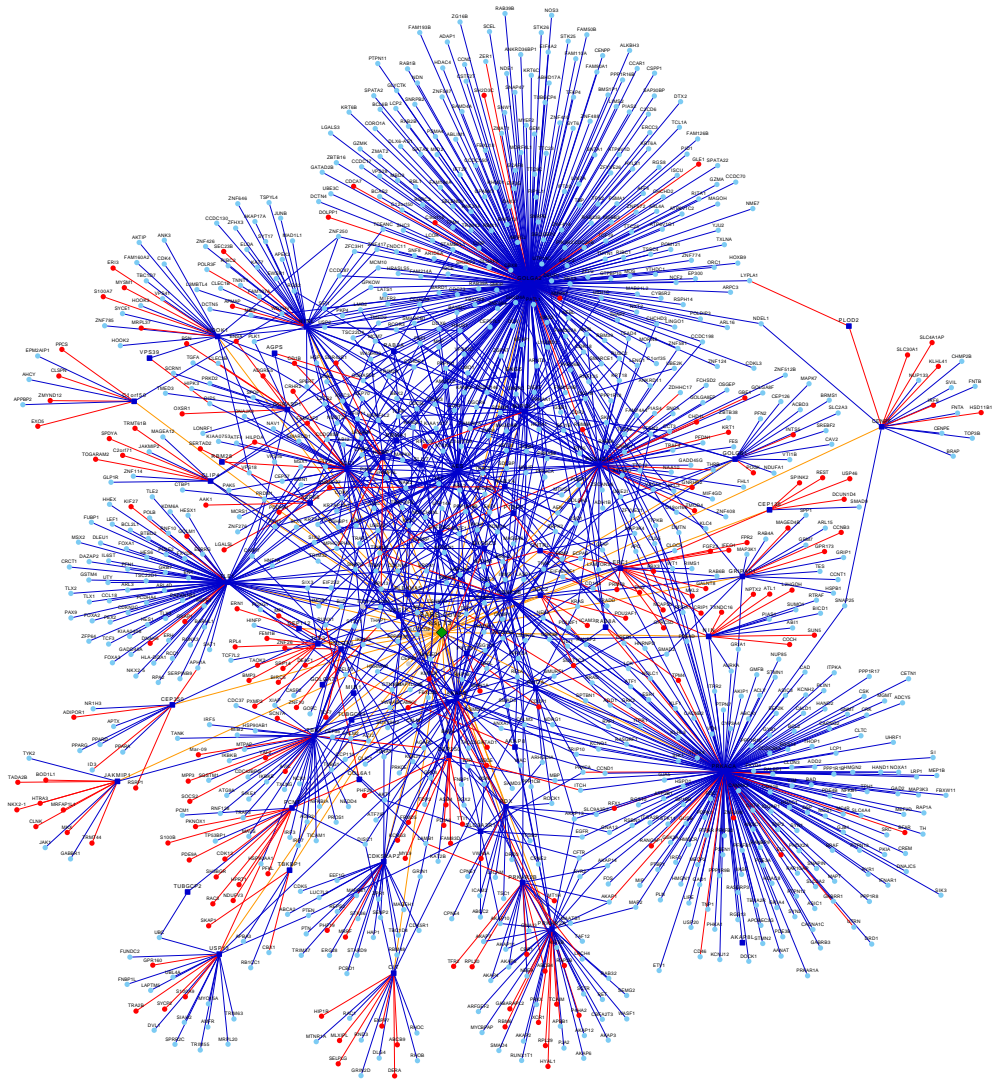


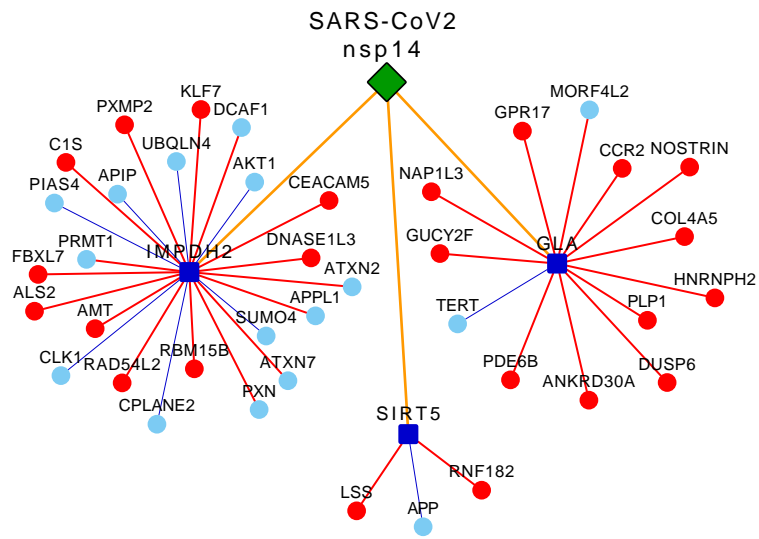


SARS-CoV2
nsp11

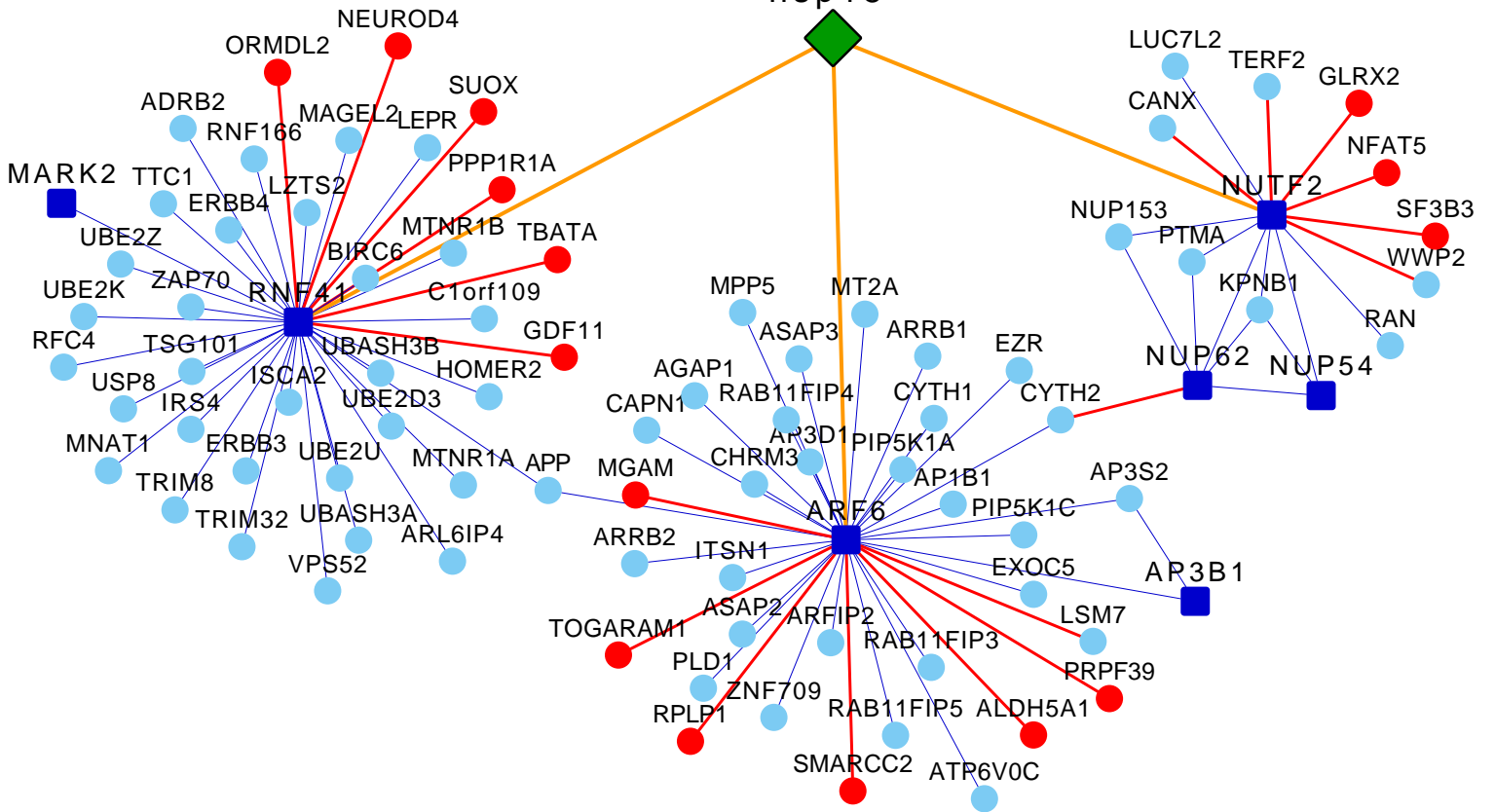


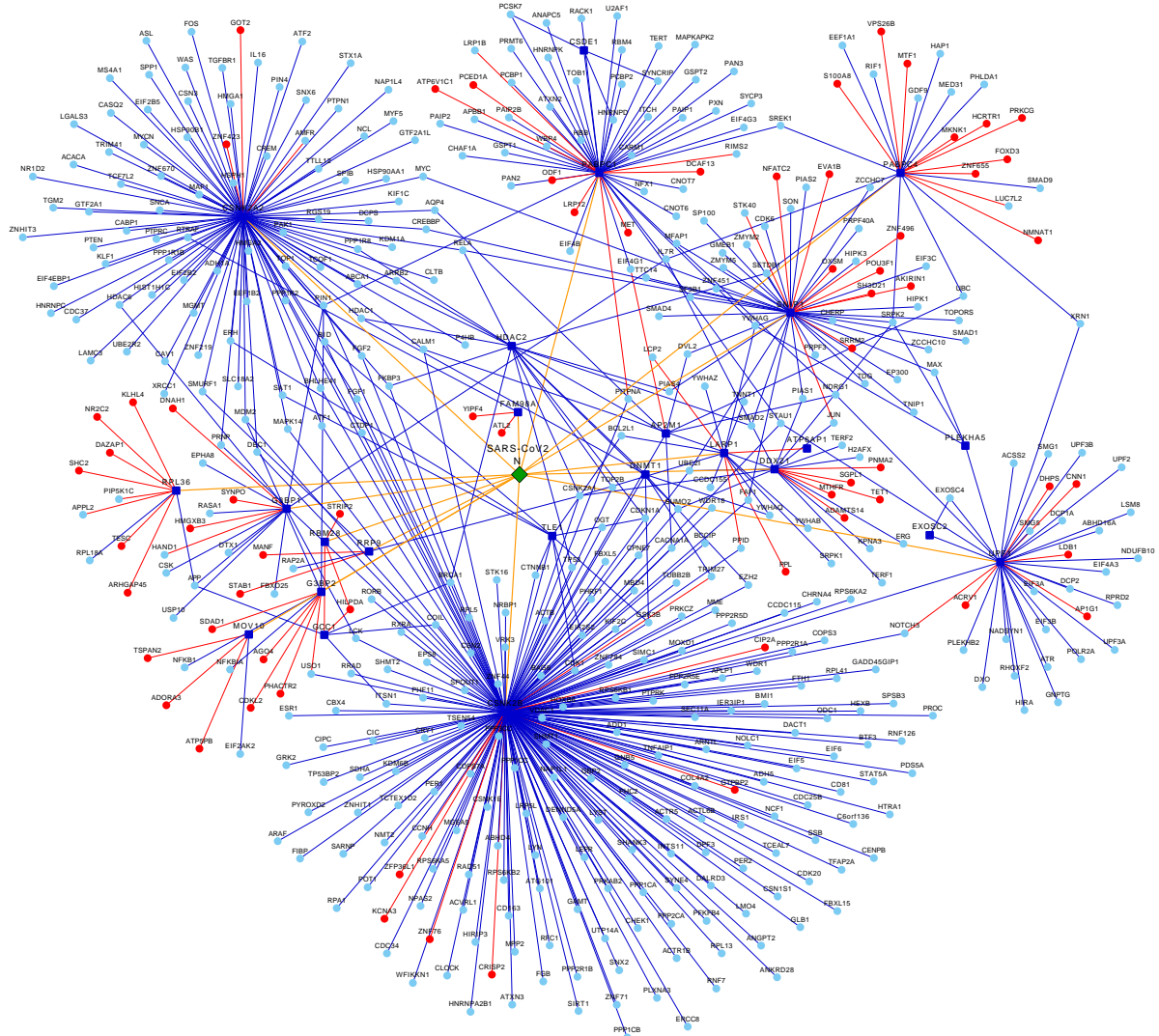




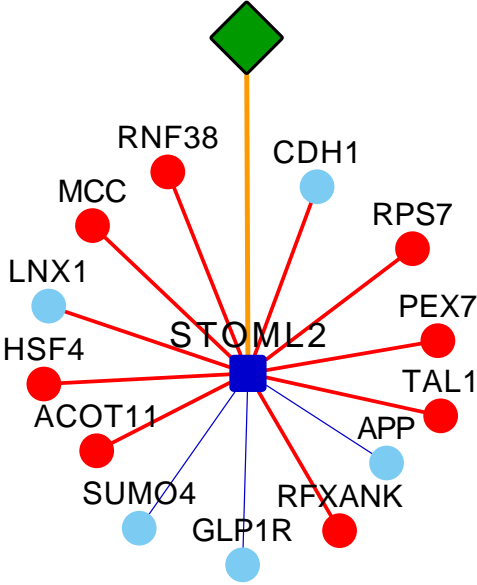


SARS-CoV2 nsp15





SARS-CoV2
orf3b



SARS-CoV2
orf7a

