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**Special Topic on SARS-CoV-2 and COVID-19 (II)**



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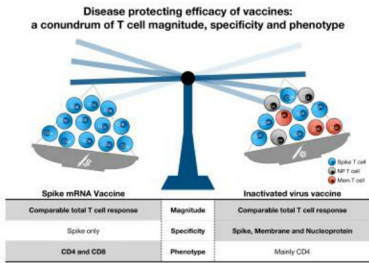
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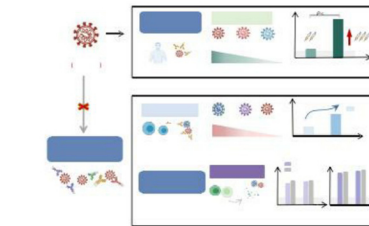
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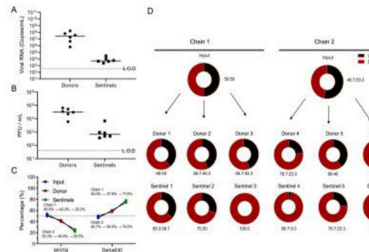
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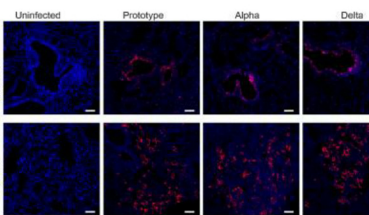
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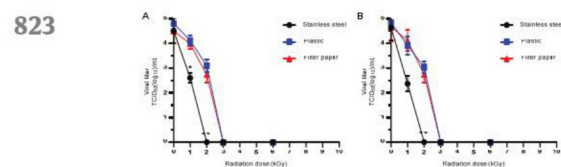
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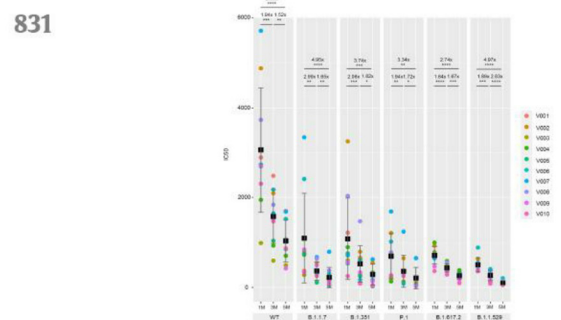
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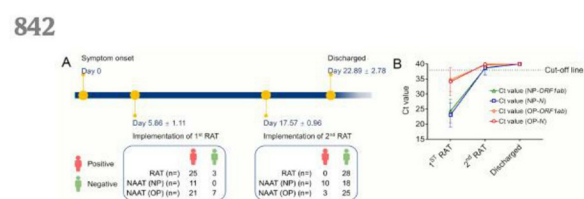
823 Quantitative determination of the electron beam radiation dose for SARS-CoV-2 inactivation to decontaminate frozen food packaging



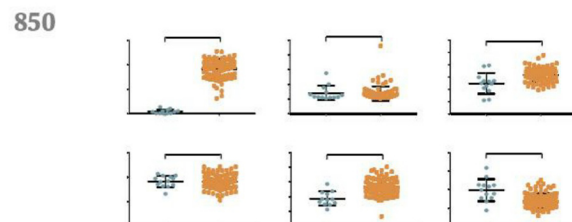
831 Neutralization of five SARS-CoV-2 variants of concern by convalescent and BBIBP-CorV vaccinee serum



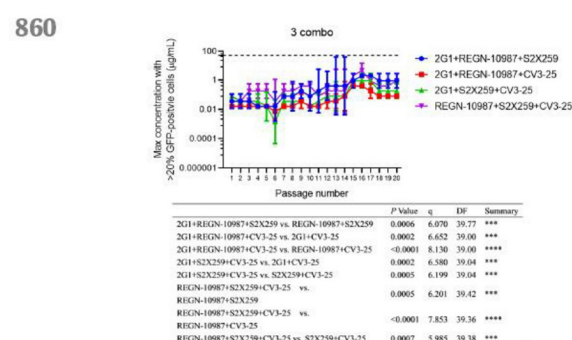
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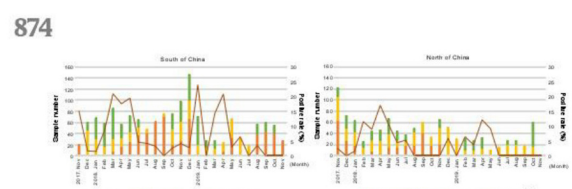
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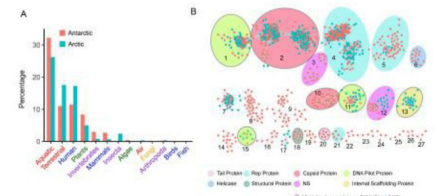
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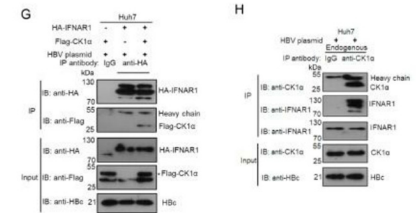


- 883 Diverse viromes in polar regions: A retrospective study of metagenomic data from Antarctic animal feces and Arctic frozen soil in 2012–2014



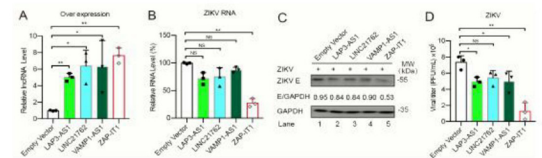
- 894 CK1 $\alpha$  upregulates the IFNAR1 expression to prompt the anti-HBV effect of type I IFN in hepatoma carcinoma cells

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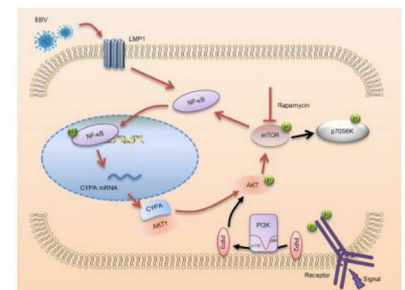
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- 904 A novel IFN $\beta$ -induced long non-coding RNA ZAP-IT1 interrupts Zika virus replication in A549 cells



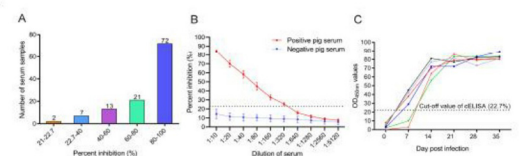
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- 913 Cyclophilin A binds to AKT1 and facilitates the tumorigenicity of Epstein-Barr virus by mediating the activation of AKT/mTOR/NF- $\kappa$ B positive feedback loop



- 922 A simple nanobody-based competitive ELISA to detect antibodies against African swine fever virus

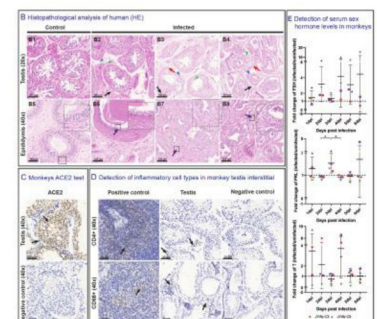
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## LETTERS

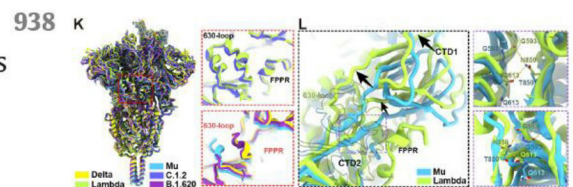
- 934 SARS-CoV-2 infection induces testicular injury in *hesus macaque*

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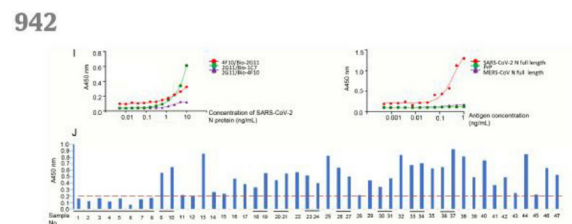




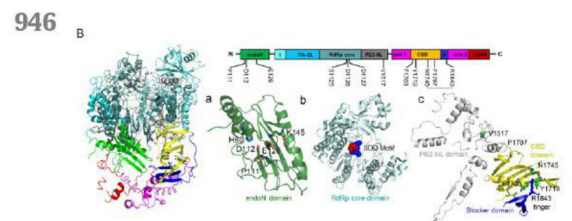
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## CORRIGENDUM

- 950 Corrigendum to "A serologic investigation of epizootic hemorrhagic disease virus in China between 2014 and 2019" [Virologica Sinica 37 (2022) 513–520]

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## COVER

Virologica Sinica

# Virologica Sinica

## Aims and Scope

*Virologica Sinica* is an open access journal which aims at presenting the cutting-edge research on viruses all over the world. The journal publishes peer-reviewed original research articles, reviews, and letters to the editor, to encompass the latest developments in all branches of virology, including research on animal, plant and microbe viruses. The journal welcomes articles on virus discovery and characterization, viral epidemiology, viral pathogenesis, virus-host interaction, vaccine development, antiviral agents and therapies, and virus related bio-techniques. *Virologica Sinica*, the official journal of the Chinese Society for Microbiology, will serve as a platform for the communication and exchange of academic information and ideas in an international context.

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The journal editorial board is composed of virologists, immunologists, biologists from a broad range of research fields worldwide to maintain the high standard of excellence for the journal.

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