

Supplementary Figures

SARS-CoV-2 ORF7a Mutation Found in BF.5 and BF.7 Sublineages Impacts Its Functions

Uddhav Timilsina ¹, Emily B. Ivey ¹, Sean Duffy ¹, Arnon Plianchaisuk ², The Genotype to Phenotype Japan (G2P-Japan) Consortium, Jumpei Ito ², Kei Sato ^{2,3,4,5,6,7,8} and Spyridon Stavrou^{1,*}

- ¹ Department of Microbiology and Immunology, Jacobs School of Medicine and Biomedical Sciences, University at Buffalo, NY, United States
 - ² Division of Systems Virology, Department of Microbiology and Immunology, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan
 - ³ Graduate School of Medicine, The University of Tokyo, Tokyo, Japan
 - ⁴ International Research Center for Infectious Diseases, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan
 - ⁵ Graduate School of Frontier Sciences, The University of Tokyo, Kashiwa, Japan
 - ⁶ International Vaccine Design Center, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan
 - ⁷ Collaboration Unit for Infection, Joint Research Center for Human Retrovirus infection, Kumamoto University, Kumamoto, Japan
 - ⁸ CREST, Japan Science and Technology Agency, Kawaguchi, Japan
- * Correspondence: stavrou2@buffalo.edu



Figure S1: Uncropped immunoblot images for Figure 2.

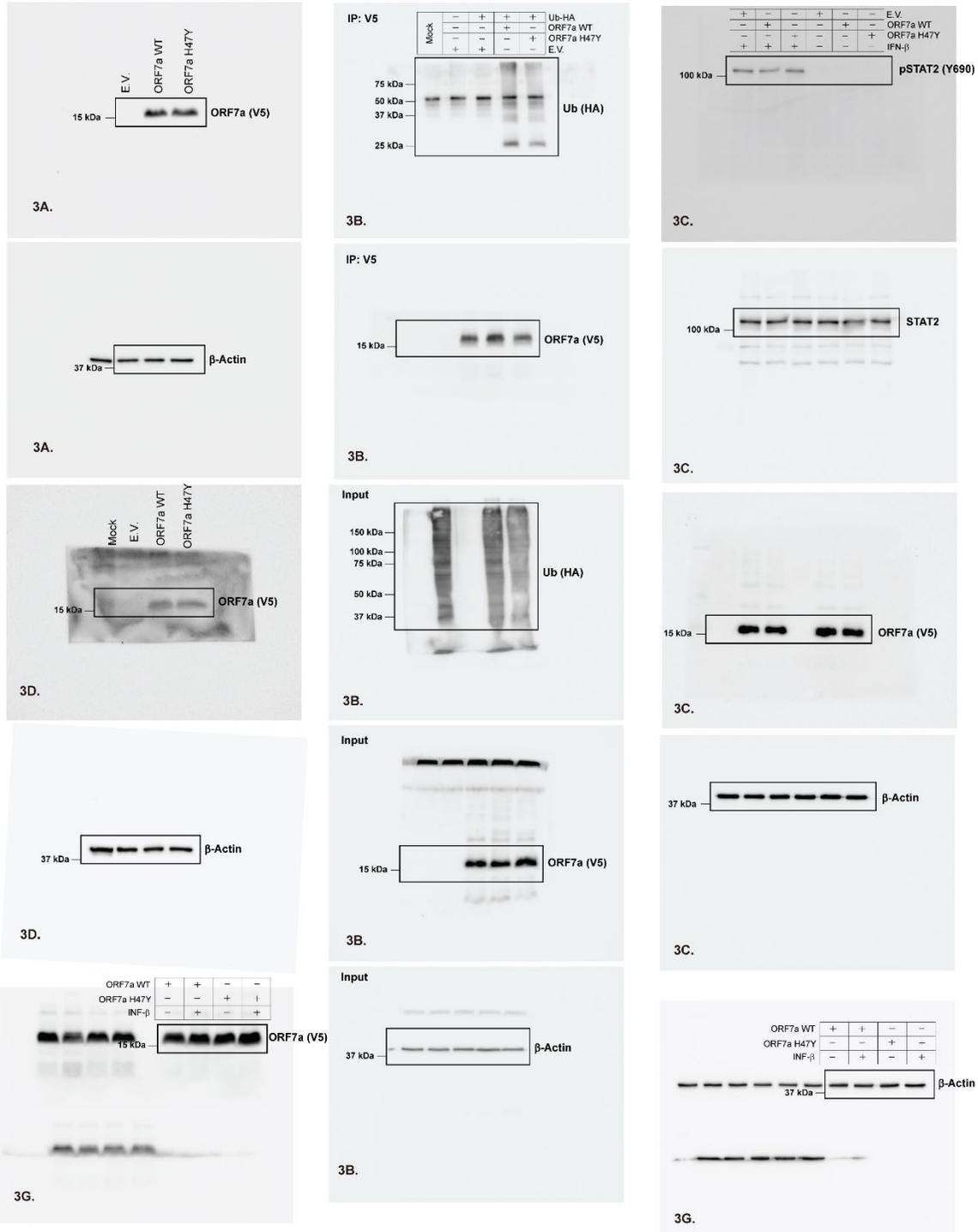


Figure S2: Uncropped immunoblot images for Figure 3.

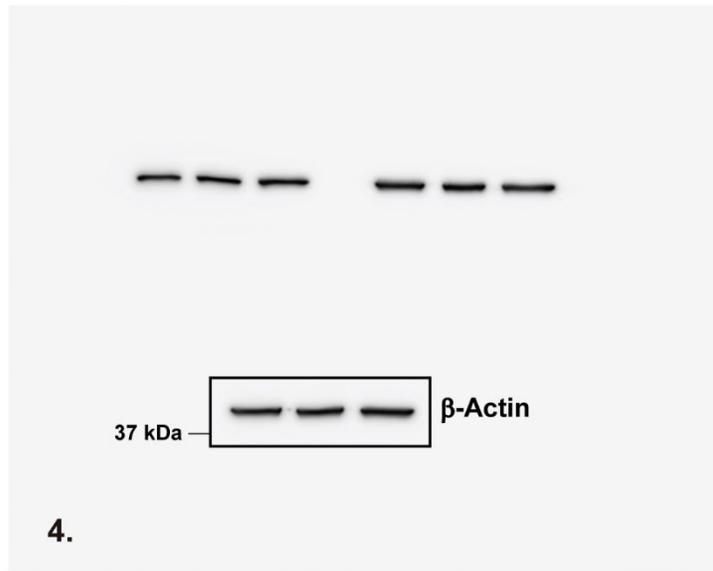
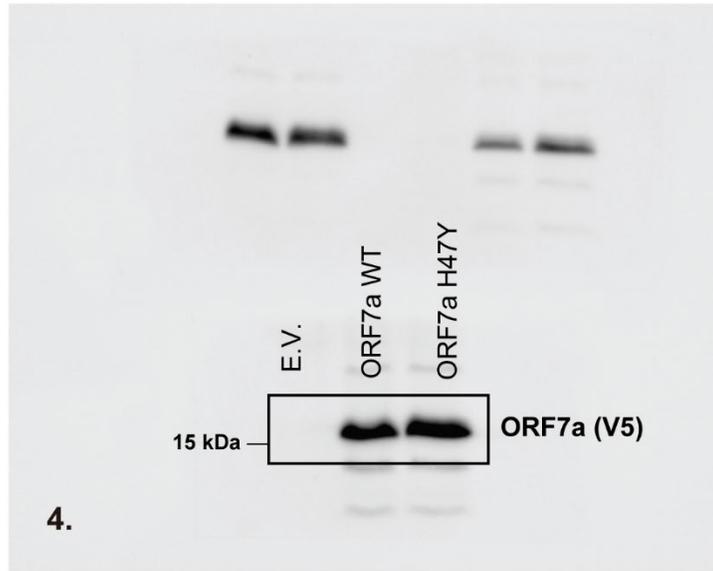


Figure S3: Uncropped immunoblot images for Figure 4.

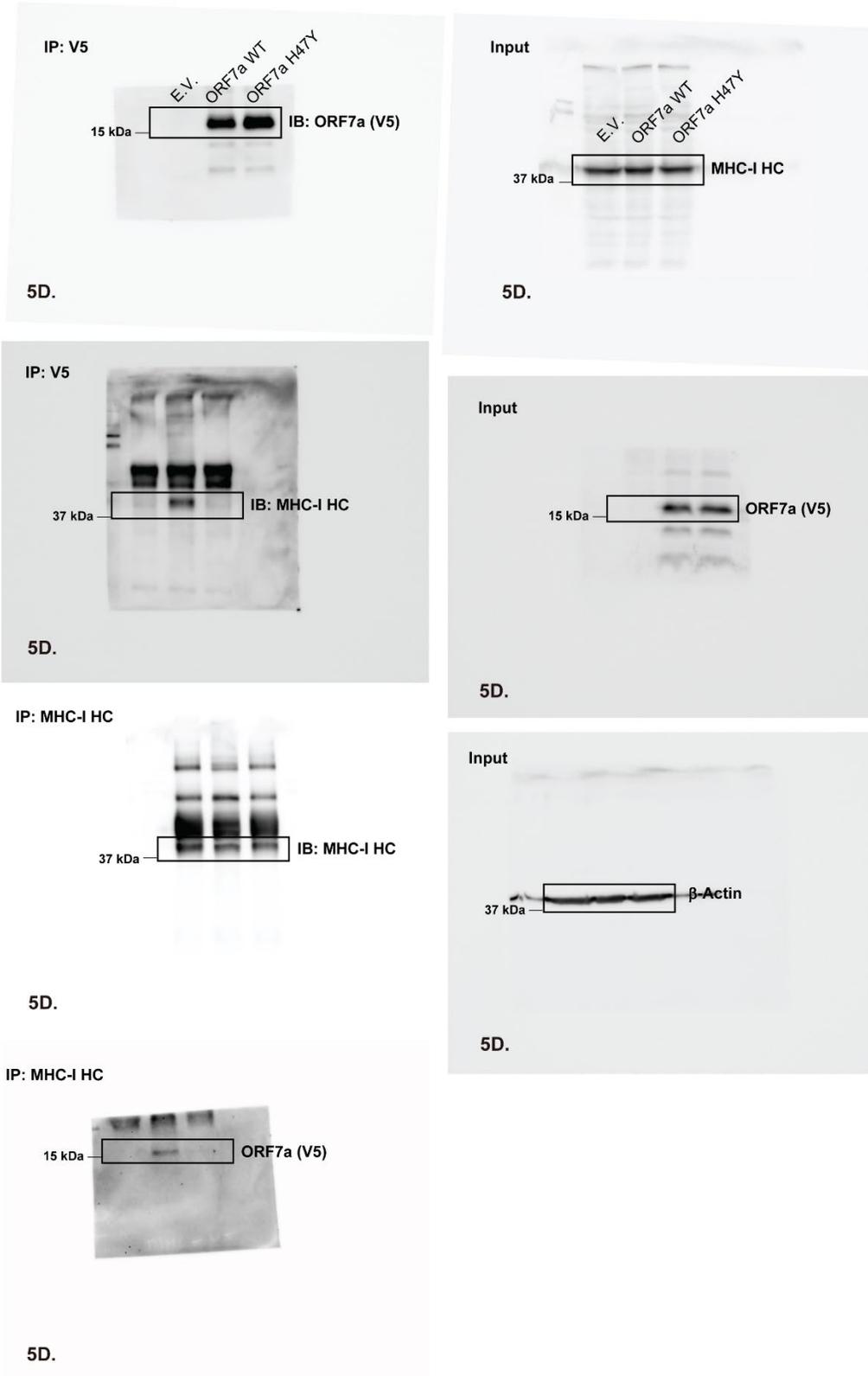


Figure S4: Uncropped immunoblot images for Figure 5.