

Supplementary Materials

Title

SARS-CoV-2 disinfection by TiO₂ photocatalyst via damage to viral morphology, RNA and protein

Author

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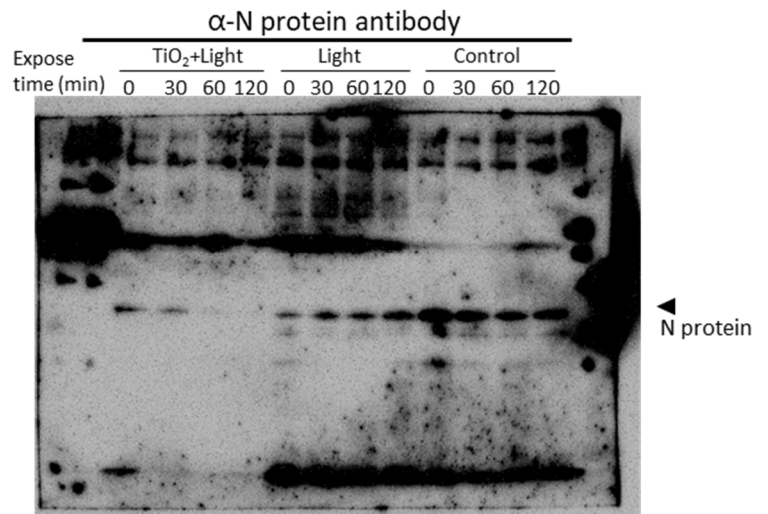
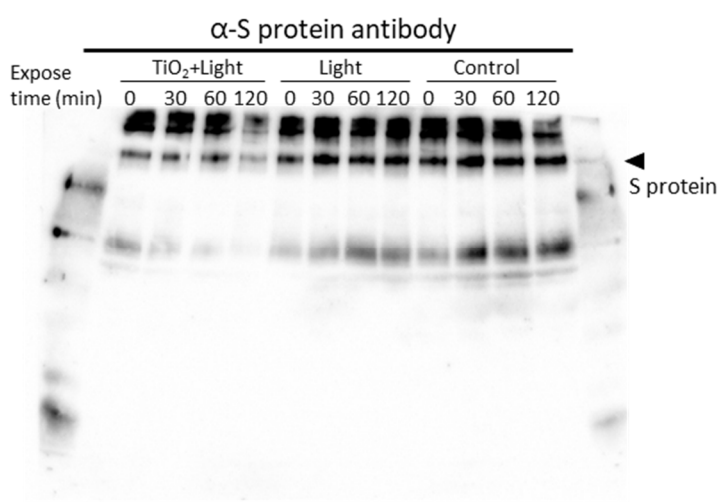


Figure S1. Original Images for Blots. Immunoblot images of viral spike (S) protein and nucleocapsid (N) proteins of SARS-CoV-2 treated with photocatalytic reaction. SARS-CoV-2 virus 1 mL with titer 1.78×10^6 TCID₅₀/mL on TiO₂-coated sheet were treated with photocatalytic reaction for 0, 30, 60 and 120 minutes. Positions of S and N proteins are indicated.