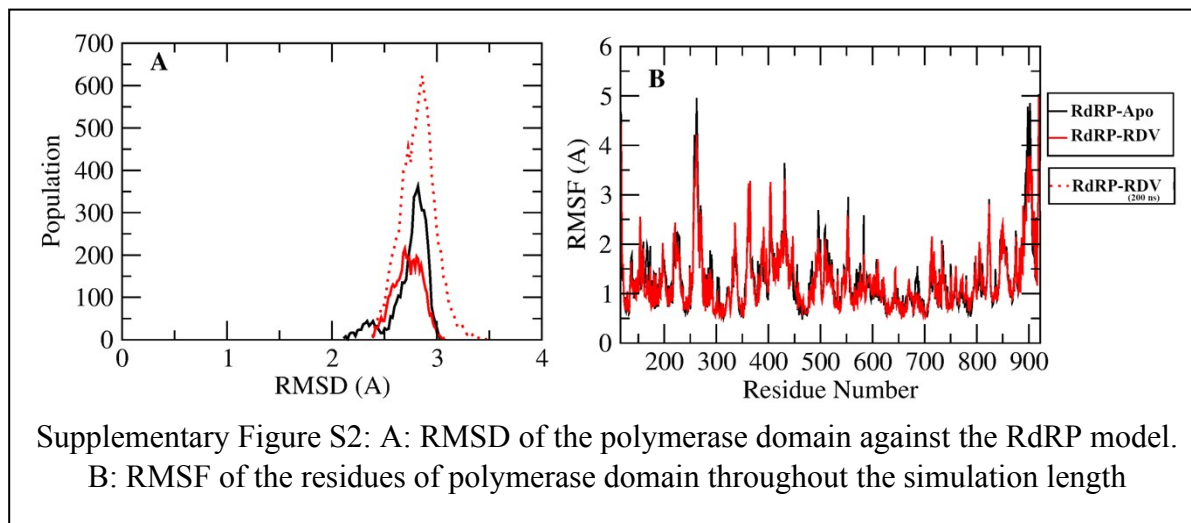
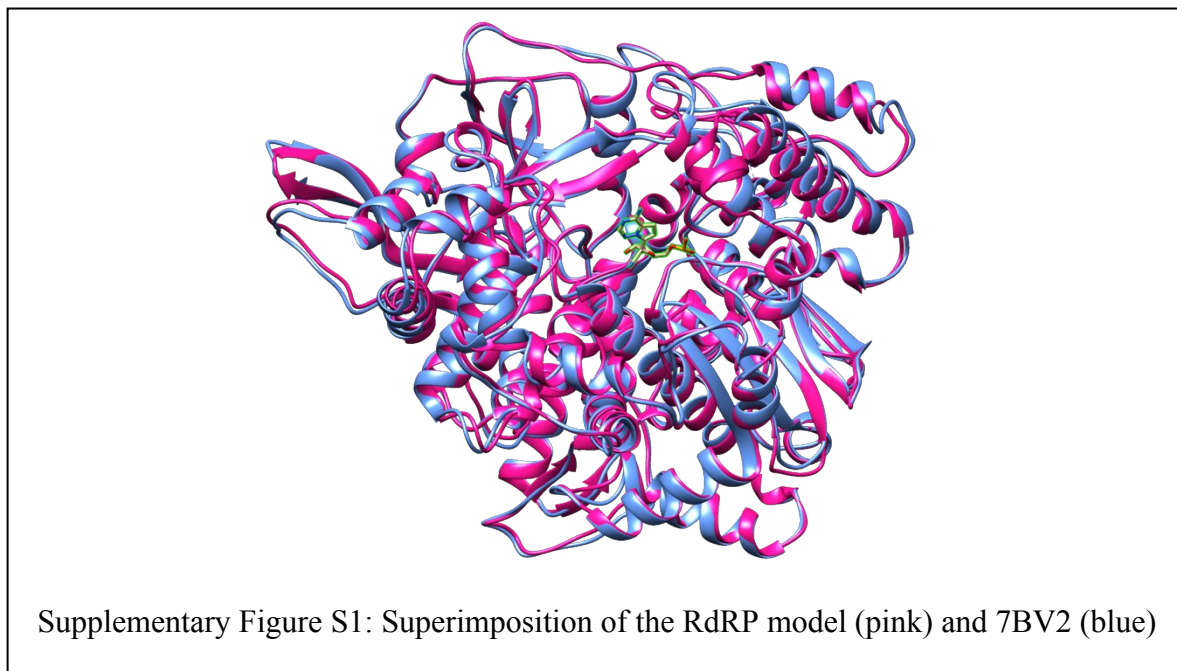


Supplementary data for “Remdesivir-bound and ligand-free simulations reveal the probable mechanism of inhibiting the RNA dependent RNA polymerase of Severe Acute



Respiratory Syndrome Coronavirus 2”

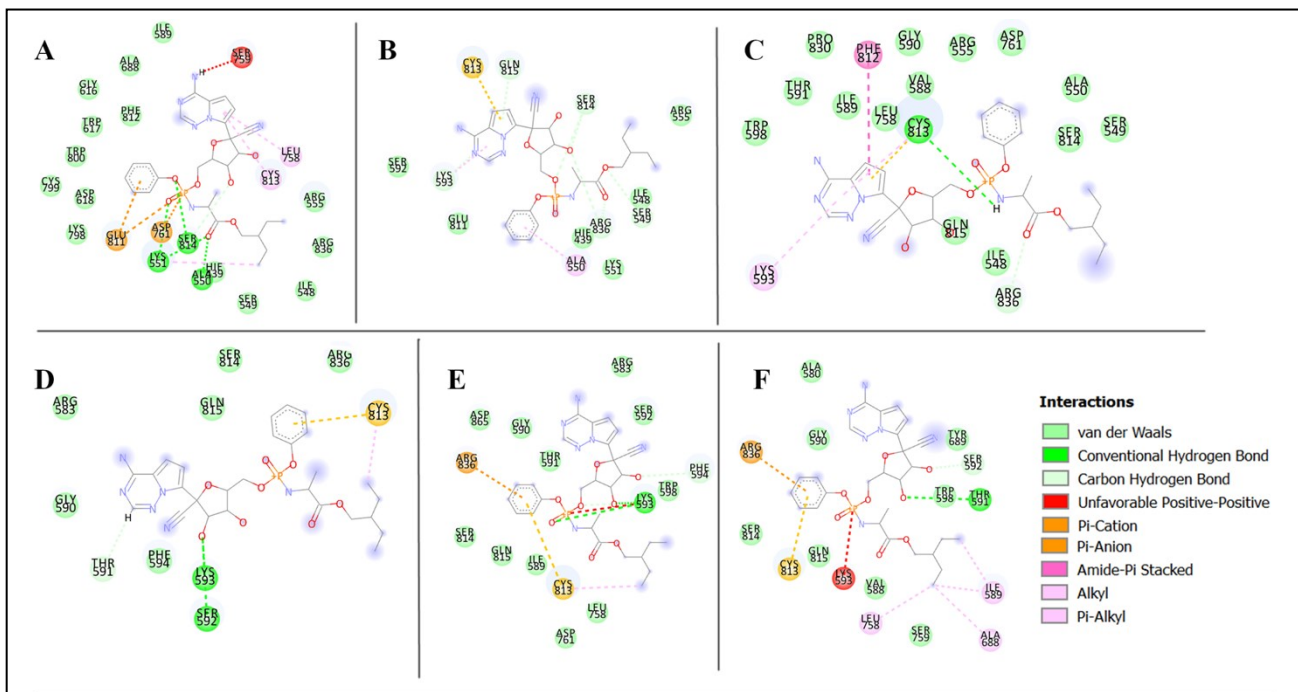


Figure S3: Interactions between RDV and RdRP for run1 of the RdRP-RDV system simulations. The interactions at (A) 0thns, (B) 10thns, (C) 20thns, (D) 30thns, (E) 40thns and (F) 50thns

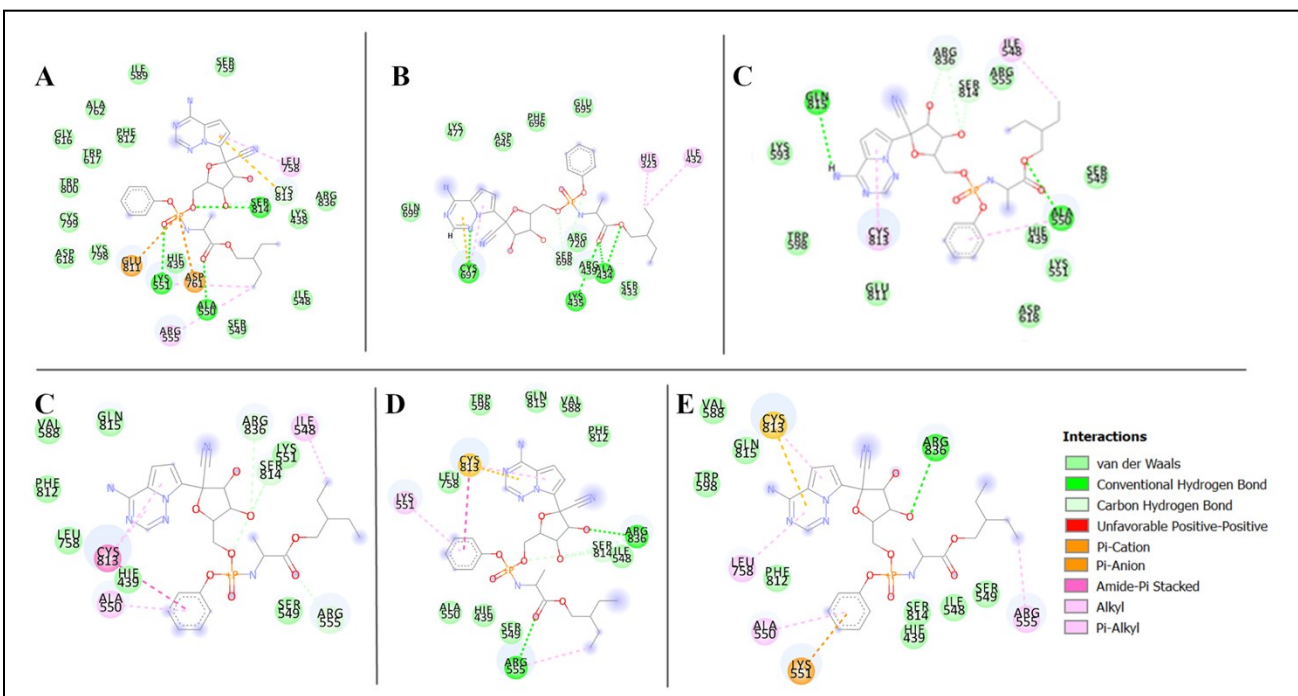


Figure S4: Interactions between RDV and RdRP for run2 of the RdRP-RDV system simulations. The interactions at (A) 0thns, (B) 10thns, (C) 20thns, (D) 30thns, (E) 40thns and (F) 50thns

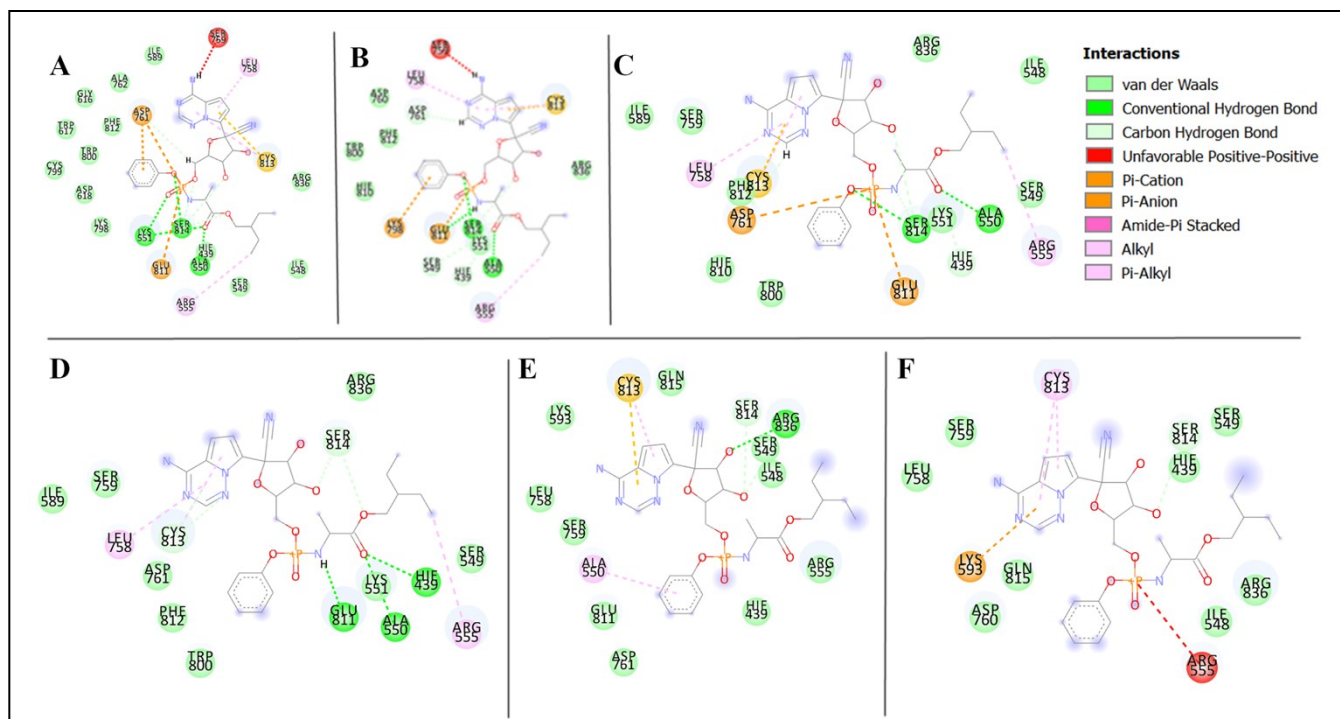


Figure S5: Interactions between RDV and RdRP for run3 of the RdRP-RDV system simulations. The interactions at (A) 0thns, (B) 10thns, (C) 20thns, (D) 30thns, (E) 40thns and (F) 50thns

