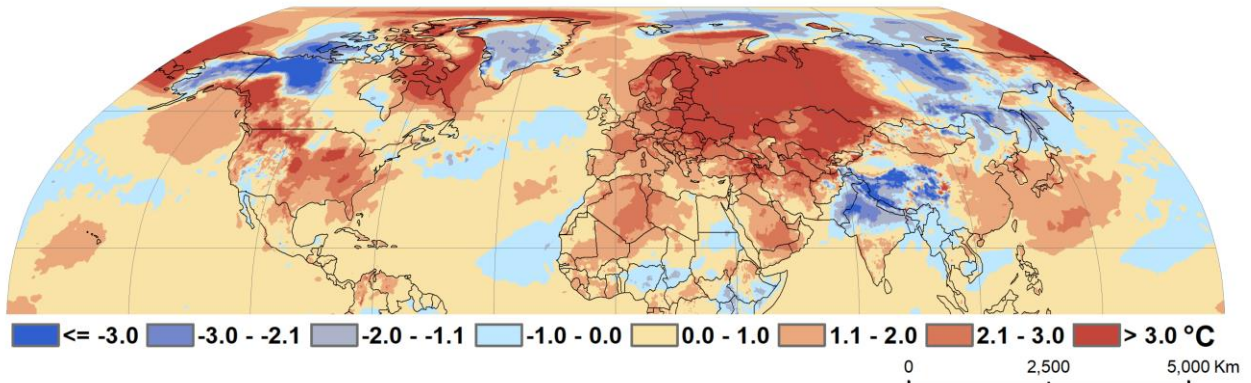
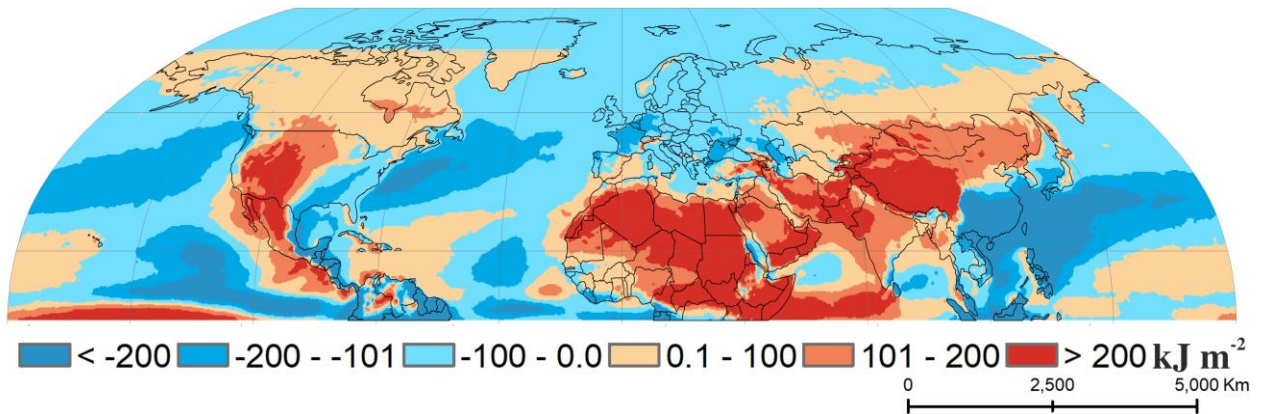


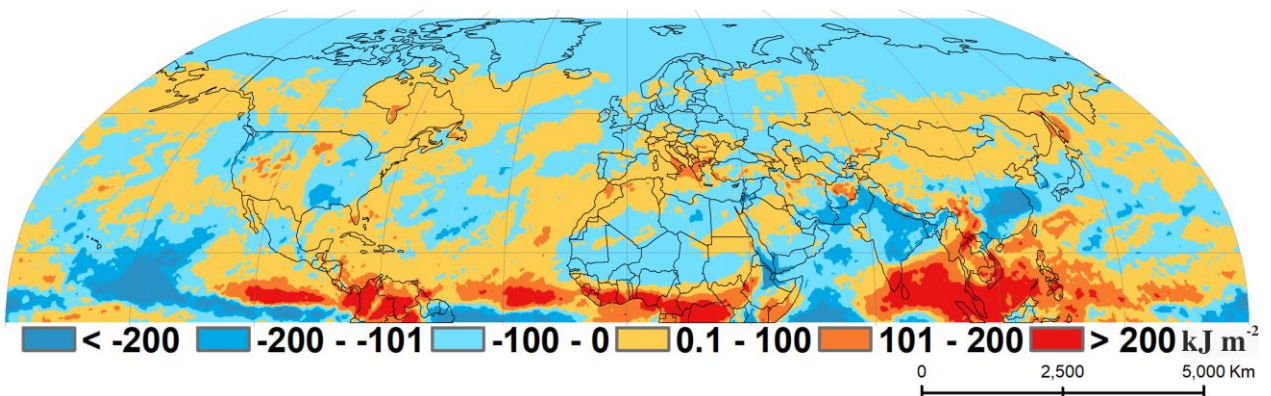
## Supplementary materials



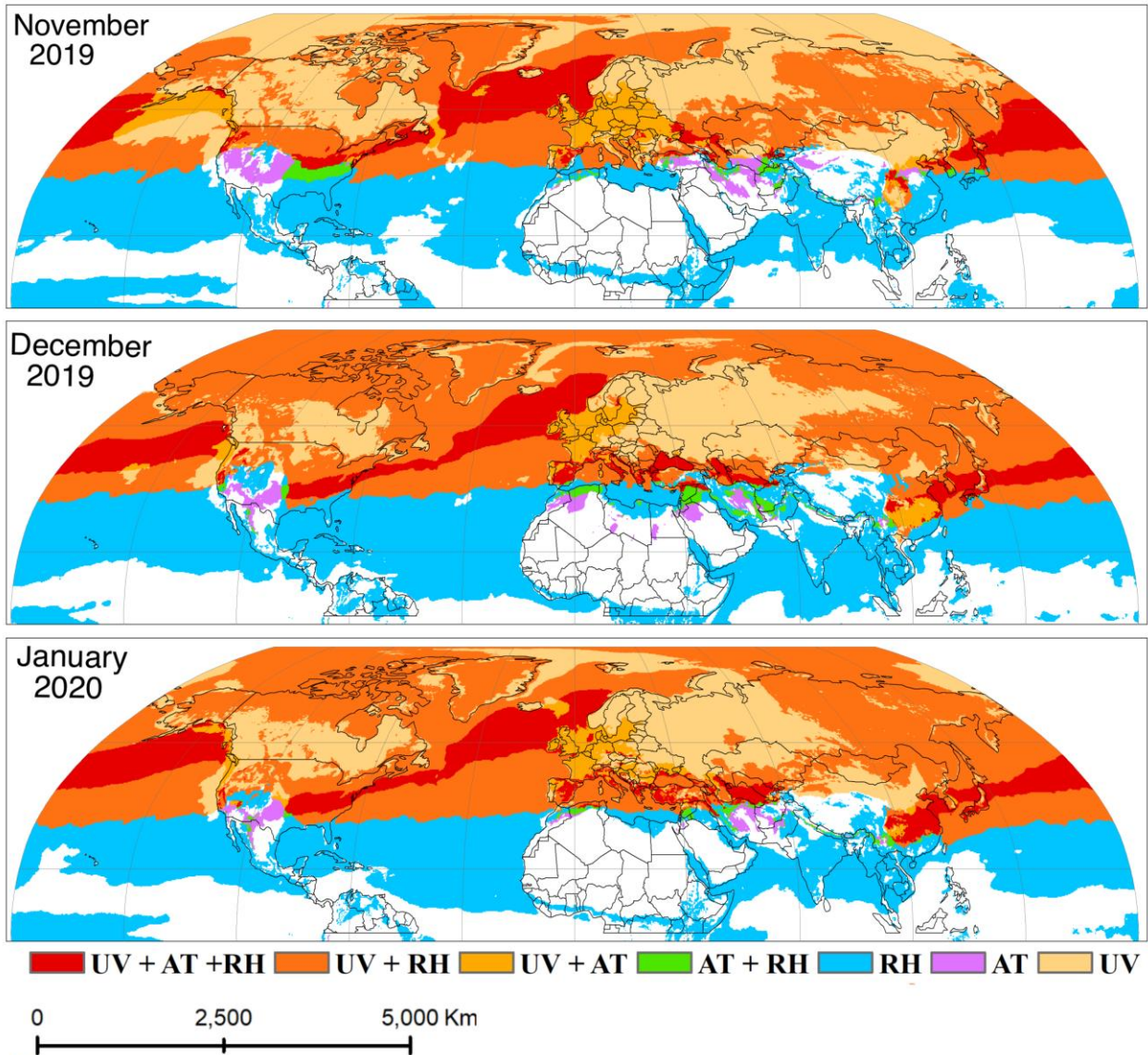
**Fig. S1.** December 2019 air temperature anomaly with respect to the climatic normal (2001-2019)



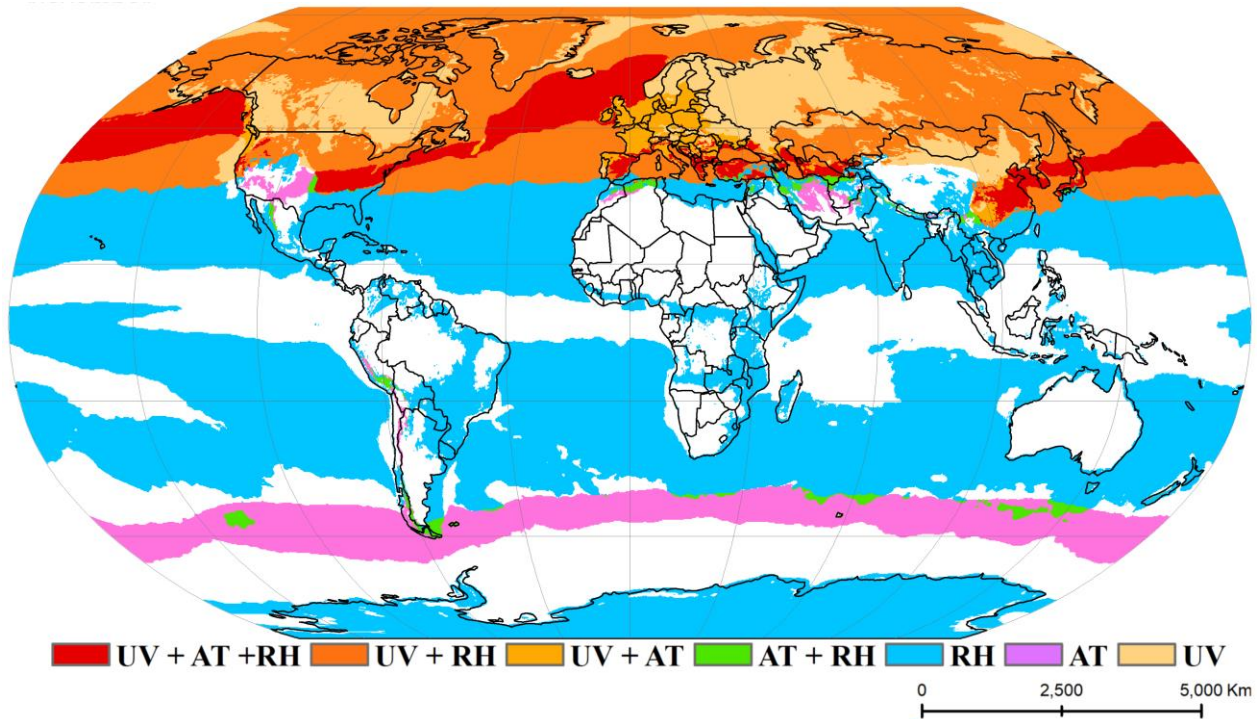
**Fig. S2.** UV latitudinal anomalies with respect to zonal climatic normal during January (2001-2019)



**Fig. S3.** January 2020 UV anomalies with respect to the climatic normal (2001-2019)



**Fig. S4.** Presumed optimal weather conditions worldwide for **SARS-CoV2** for November 2019, December 2019 and January 2020



**Fig. S5.** Mean presumed optimal weather conditions worldwide for SARS-CoV2 during November 2019 - January 2020