Supplementary Materials

Situation of urban mobility in Pakistan: before, during, and after the Covid-19 lockdown with climatic risk perceptions

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Introduction

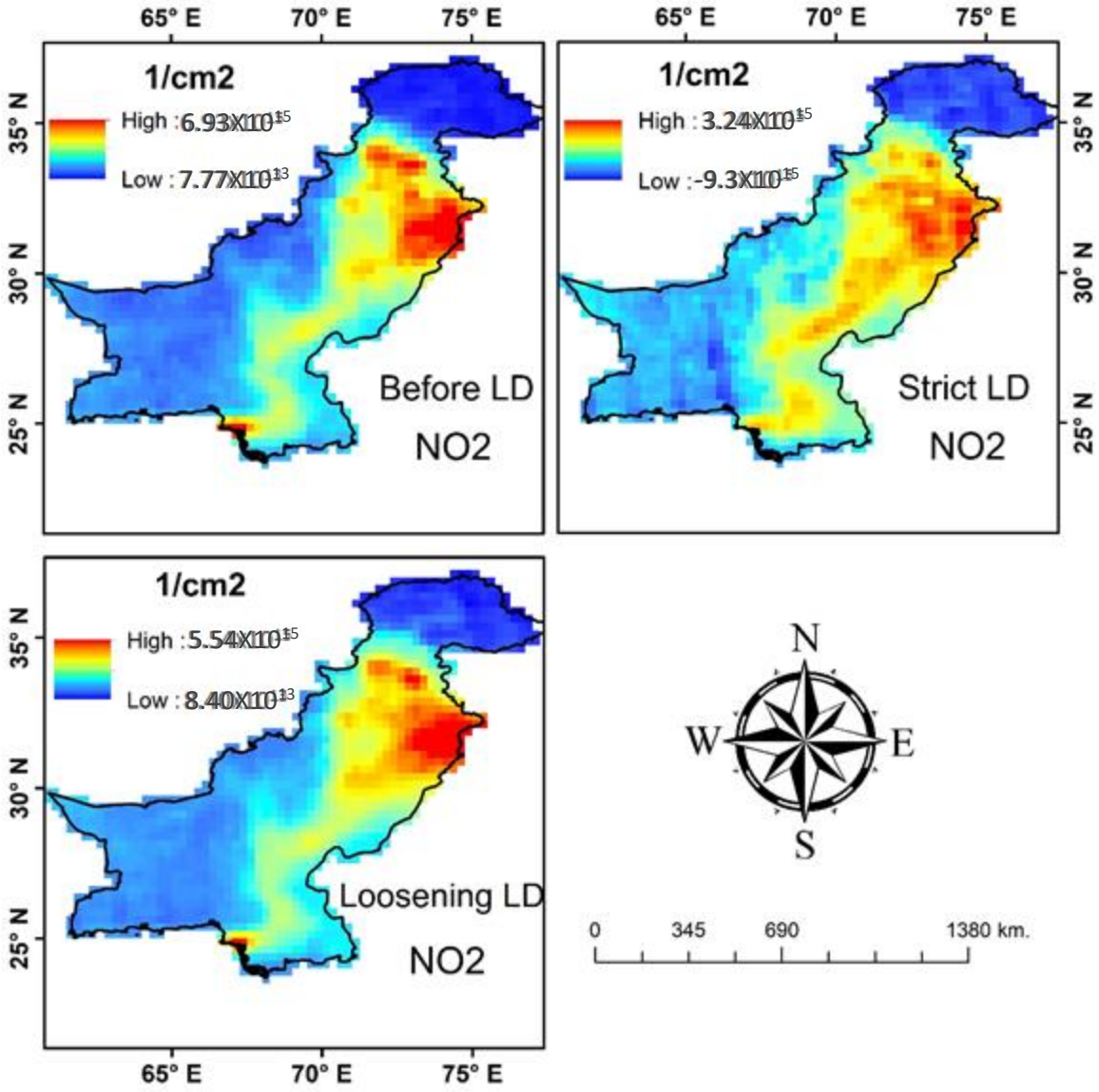
This document contains supplementary figures, providing additional information on the demonstration of spatial changes in air pollutants. Moreover, the graphical representation between climatic parameters and Covid-19 has also been placed.

Figure S1. Tropospheric NO_2 situation along with the lockdown scenarios in Pakistan during the period Jan 2020 – Feb 2021.

Figure S2. O_3 situation along with the lockdown scenarios in Pakistan during the period Jan 2020 – Feb 2021.

Figure S3. $PM_{2.5}$ situation along with the lockdown scenarios in Pakistan during the period Jan 2020 – Feb 2021.

Figure S4. Changes in climatic components: BL, SL, and LL in Pakistan during the period of Feb 2020- Feb 2021.



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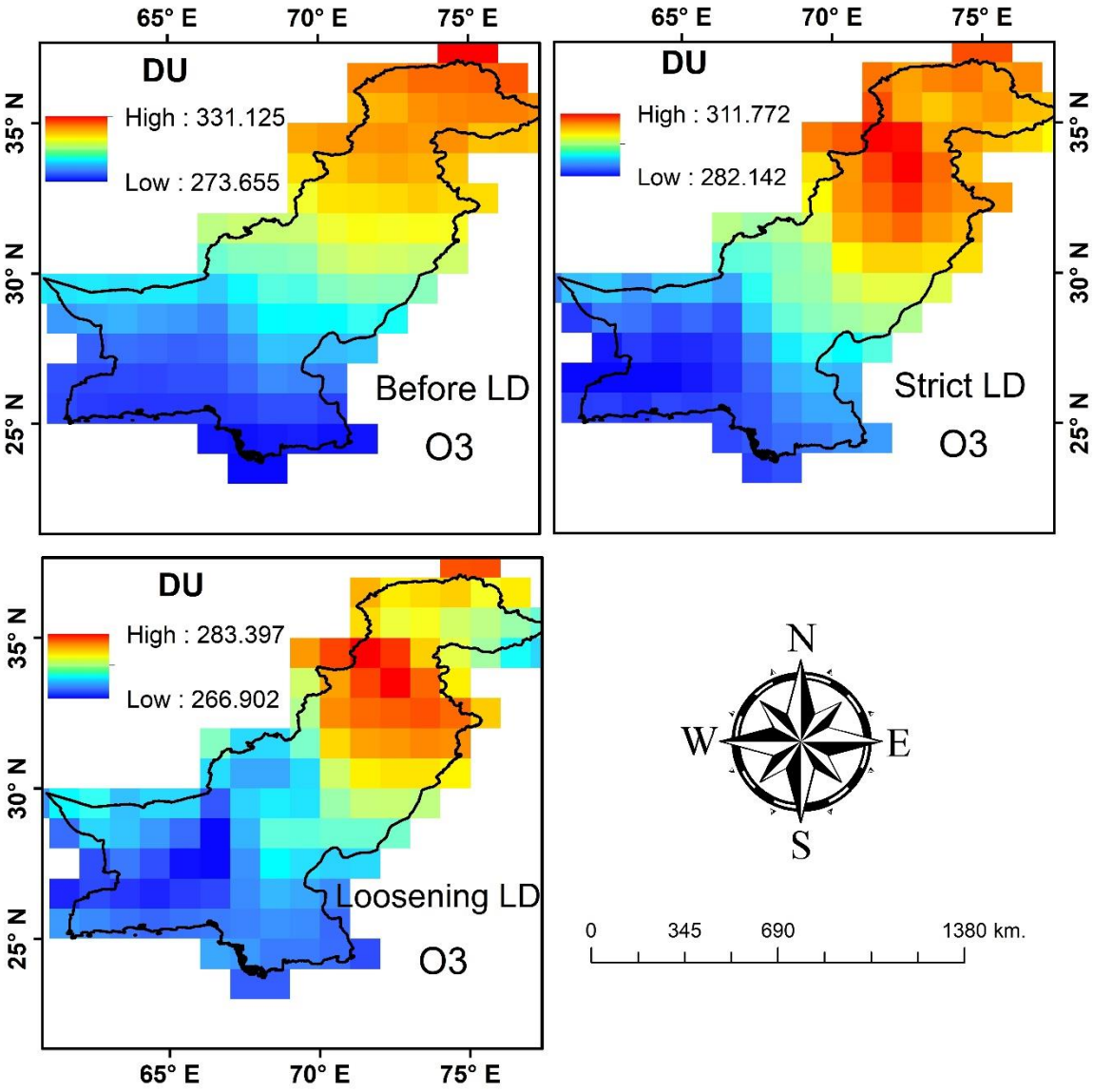

Figure S2. O_3 situation along with the lockdown scenarios in Pakistan during the period Jan 2020 – Feb 2021.

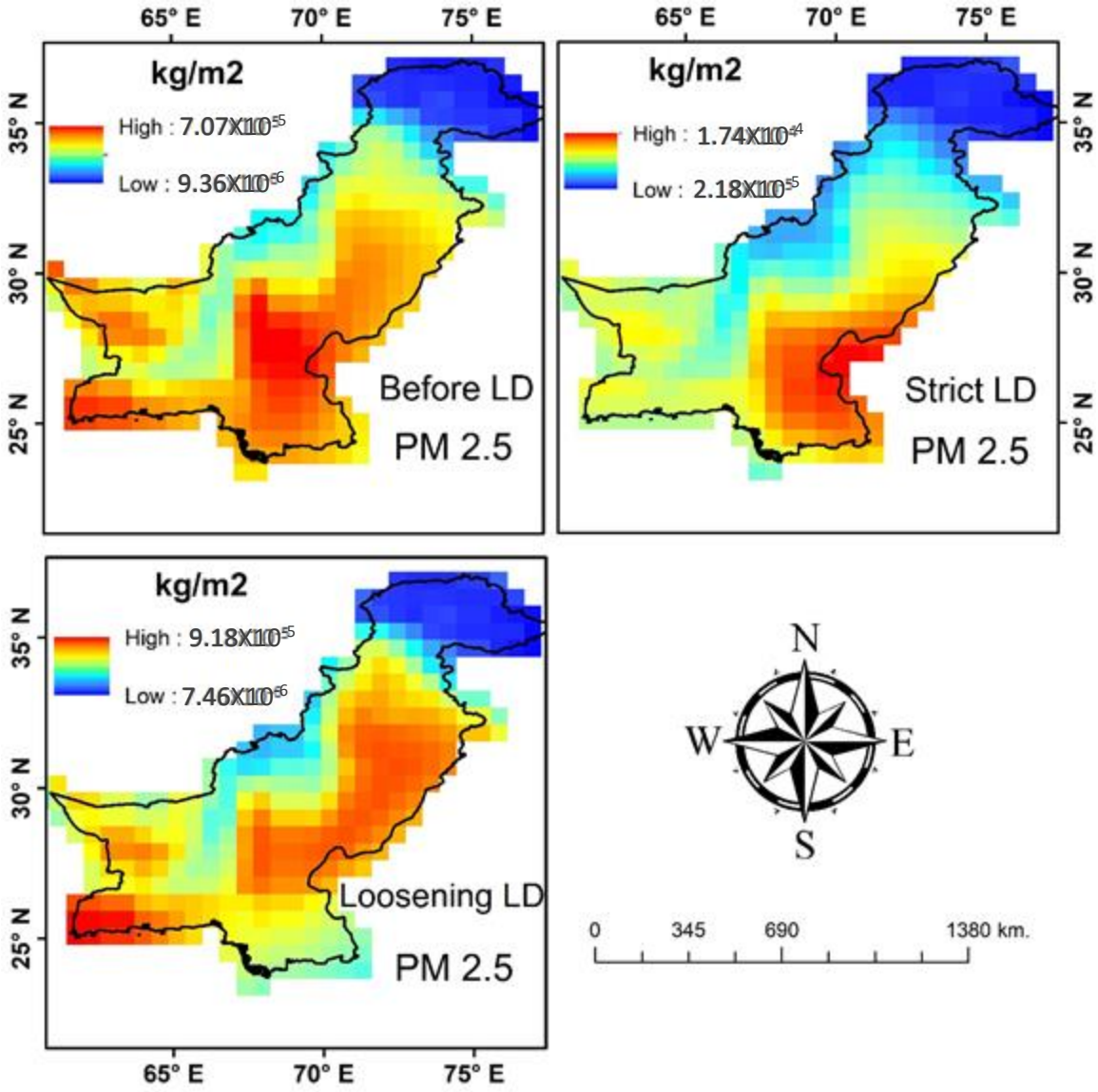

Figure S3. $PM_{2.5}$ situation along with the lockdown scenarios in Pakistan during the period Jan 2020 – Feb 2021.

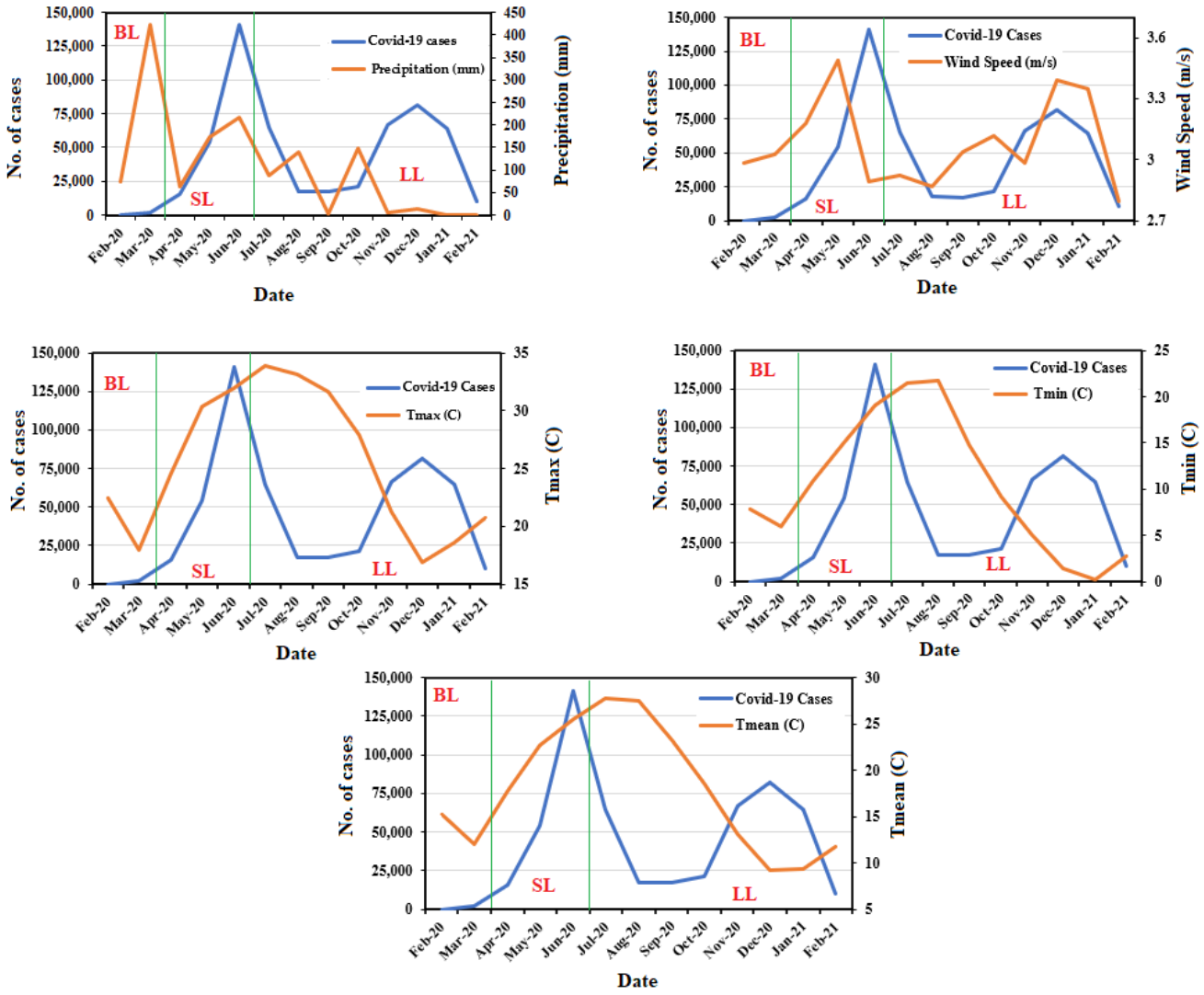

Figure S4. Changes in climatic components: BL, SL, and LL in Pakistan during the period of Feb 2020- Feb 2021.