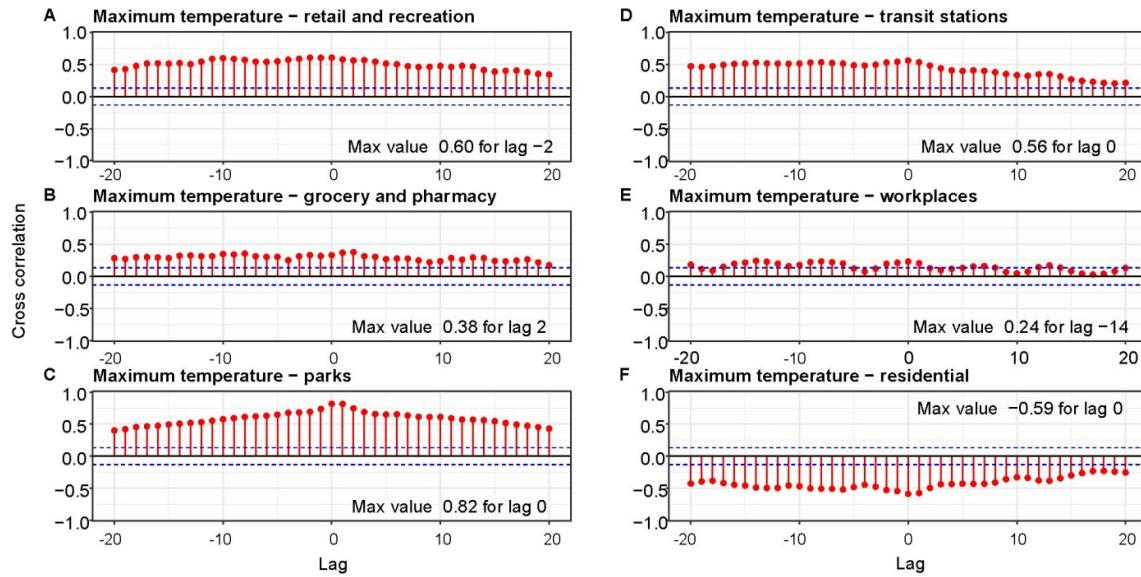
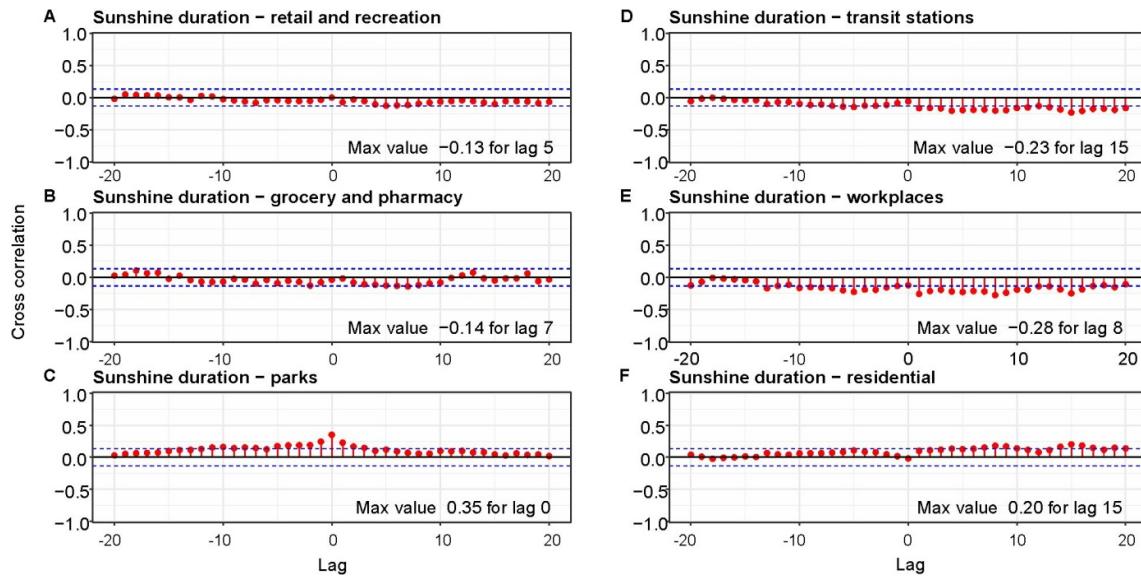


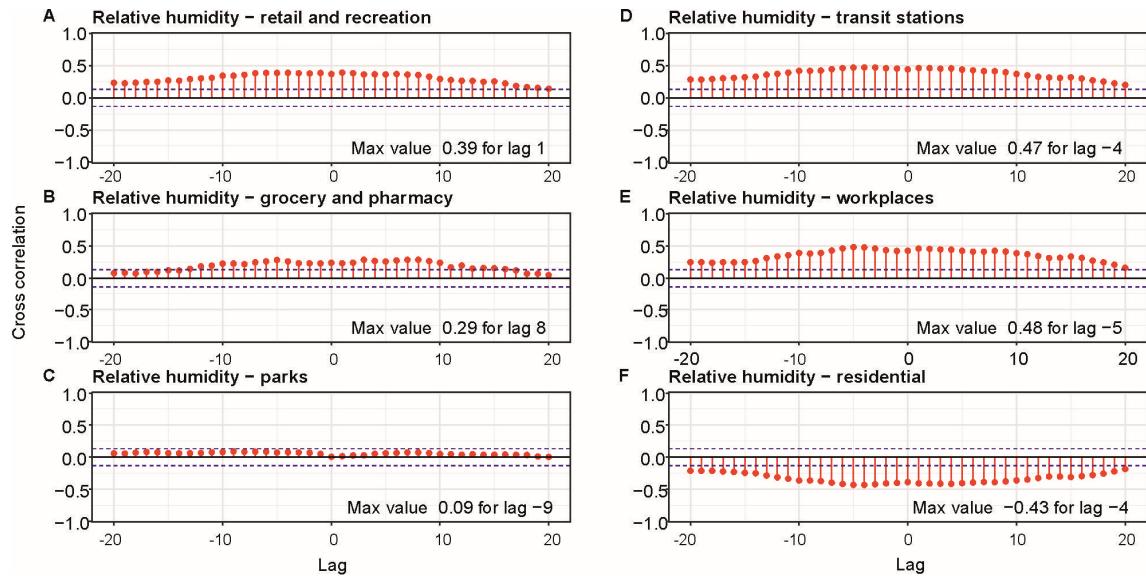
## Supplementary material: Impact of meteorological conditions on the dynamics of COVID-19 pandemic in Poland



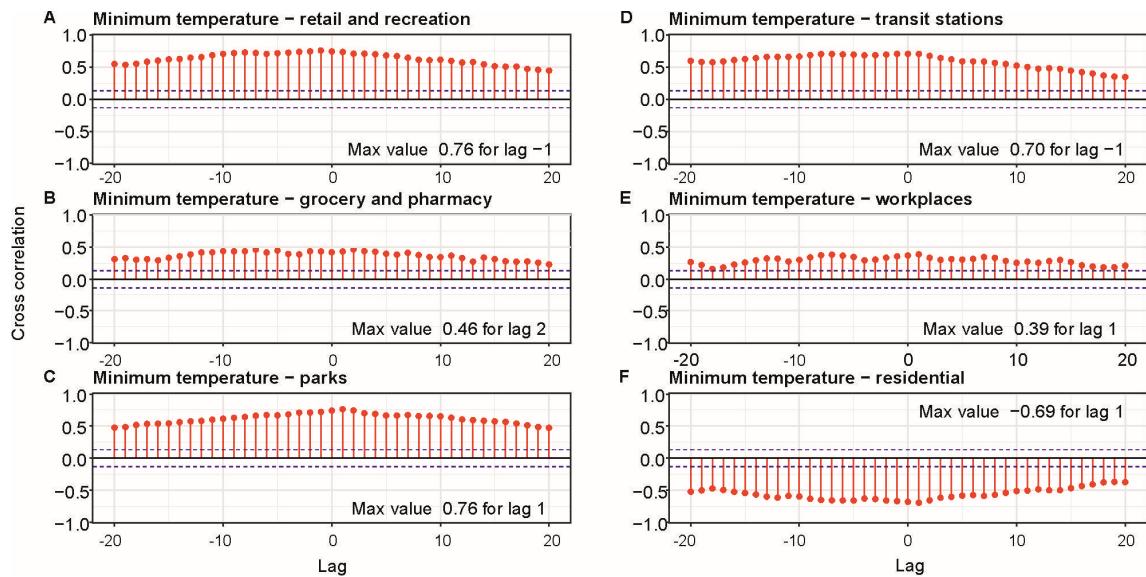
**Figure S1.** Cross-correlation between maximum temperature and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



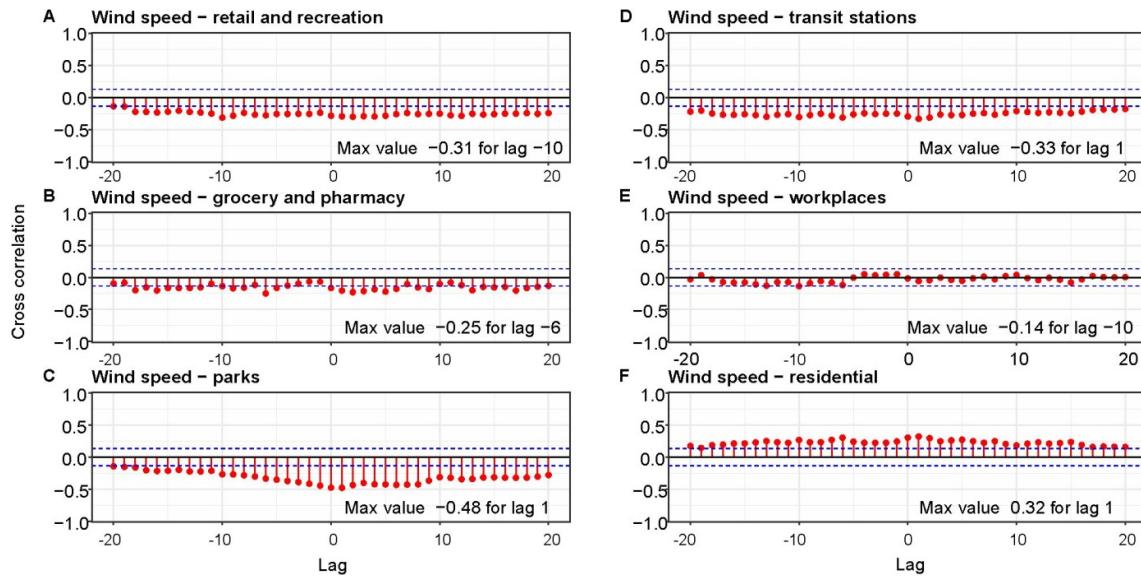
**Figure S2.** Cross-correlation between sunshine duration and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



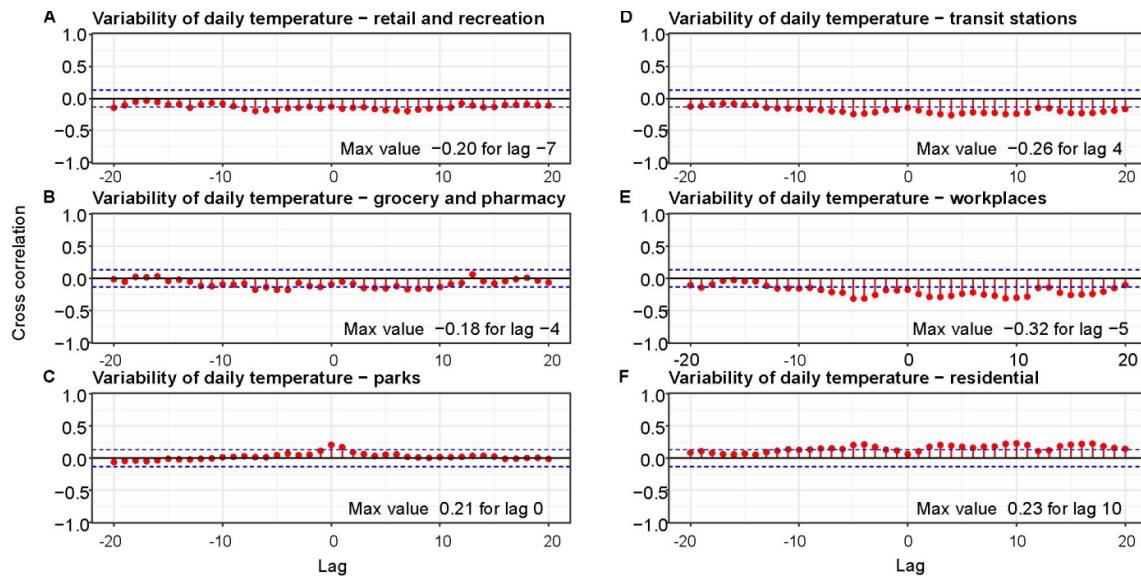
**Figure S3.** Cross-correlation between relative humidity and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



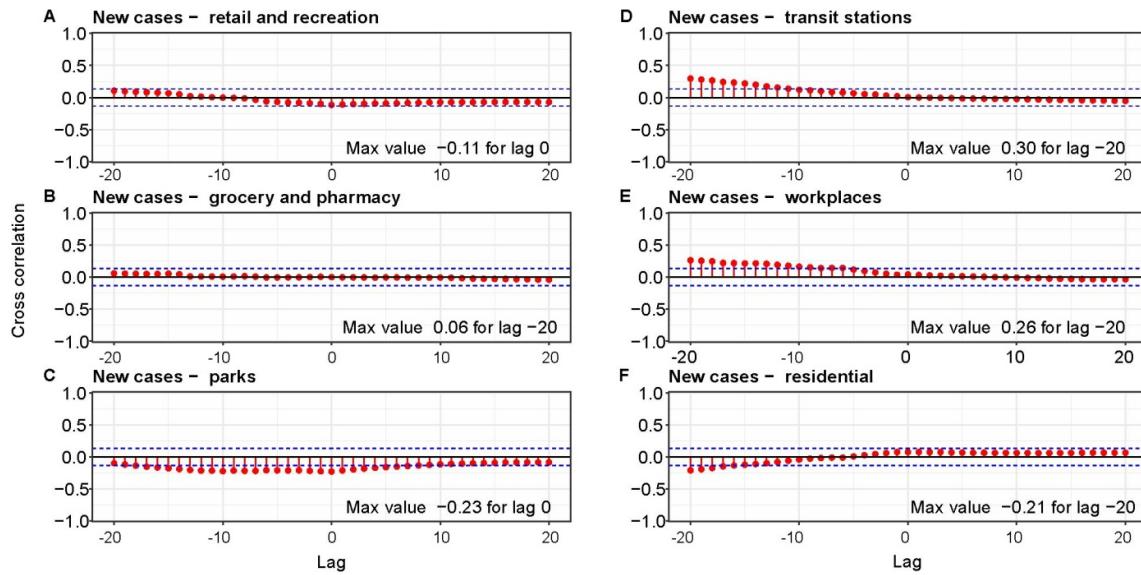
**Figure S4.** Cross-correlation between minimum temperature and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



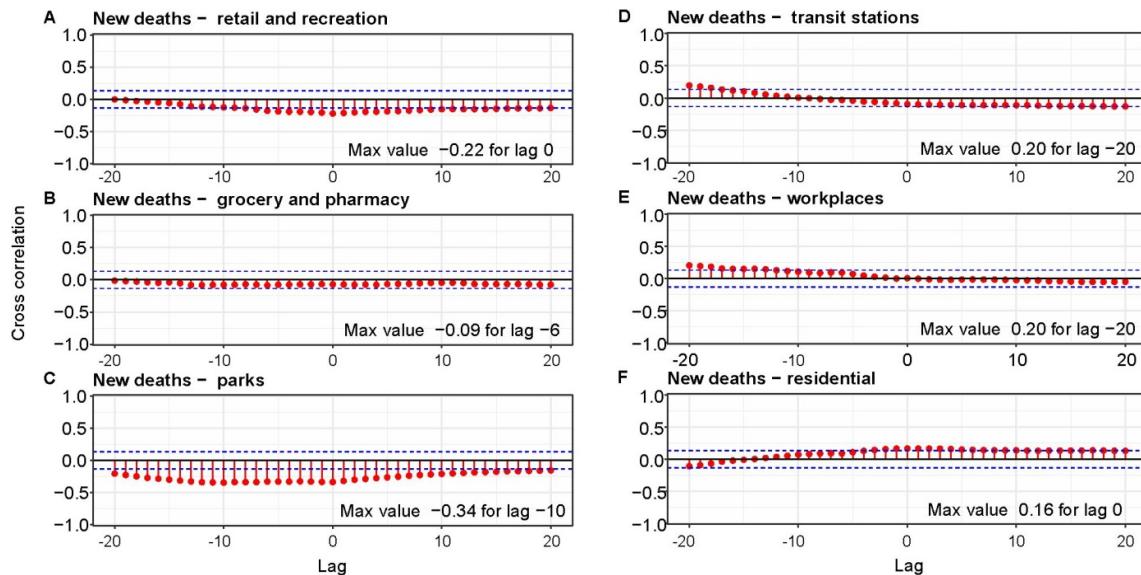
**Figure S5.** Cross-correlation between wind speed and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



**Figure S6.** Cross-correlation between variability of daily temperature and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



**Figure S7.** Cross-correlation between COVID-19 new cases and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.



**Figure S8.** Cross-correlation between COVID-19 new deaths and mobility data: (A) retail and recreation, (B) grocery and pharmacy, (C) parks, (D) transit stations, (E) workplaces, (F) residential.