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Supplementary Material. Lower air pollution during COVID-19 lock-down: improving models and methods estimating ozone impacts on crops.

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Supplementary Material:

Figure S1 TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over Europe monthly average for March, April and May 2019 and March, April and May 2020, and the difference of 2020 and 2019 for these months.

Figure S2 TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over Asia monthly average for March, April and May 2019 and March, April and May 2020, and the difference of 2020 and 2019 for these months.

Figure S3 TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over North America monthly average for March, April and May 2019 and March, April and May 2020, and the difference of 2020 and 2019 for these months.



Figure S1: TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over Europe monthly average for March (top), April (centre) and May (bottom) 2019 and March, April and May 2020, and the difference of 2020 and 2019 for these months.



Figure S2 TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over Asia monthly average for March (top), April (centre) and May (bottom) 2019 and March, April and May 2020, and the difference of 2019 and 2020 for these months.

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Figure S3 TropOMI/Sentinel5P NO₂ tropospheric column [µmol m⁻²] over North America average for March (top), April (centre) and May (bottom) 2019 and March, April and May 2020, and the difference of 2019 and 2020 for these months.