

Supplementary Materials: Variability of Air Pollutant Concentrations and Their Relationships with Meteorological Parameters during COVID-19 Lockdown in Western Macedonia

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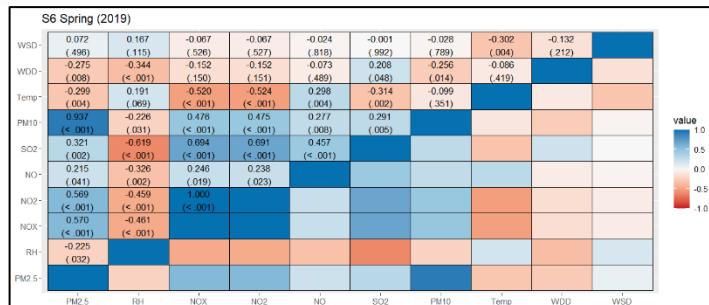
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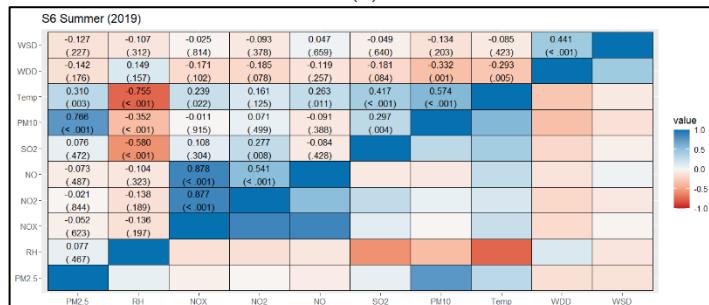
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Table S1. Interpretation of Pearson correlation coefficients [53–55].

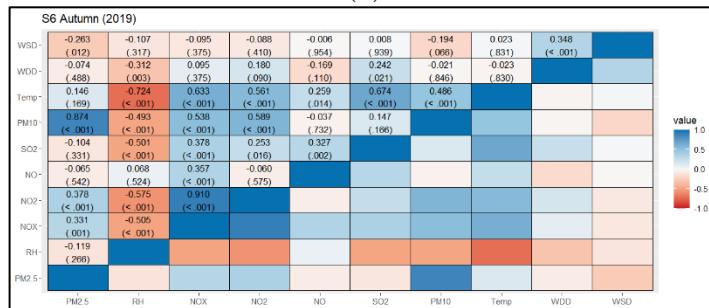
absolute Value of the Correlation Coefficient.	Interpretation
1.0	Perfect correlation
0.9 ≤ r < 1.0	Very strong correlation
0.7 ≤ r < 0.9	Strong correlation
0.3 ≤ r < 0.7	Moderate correlation
0 < r < 0.3	Weak correlation
0	No correlation



(a)

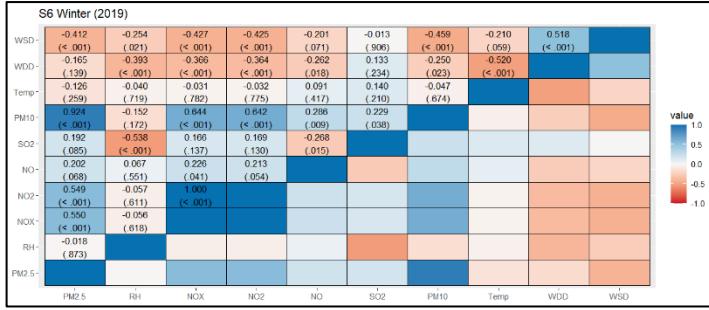


(b)

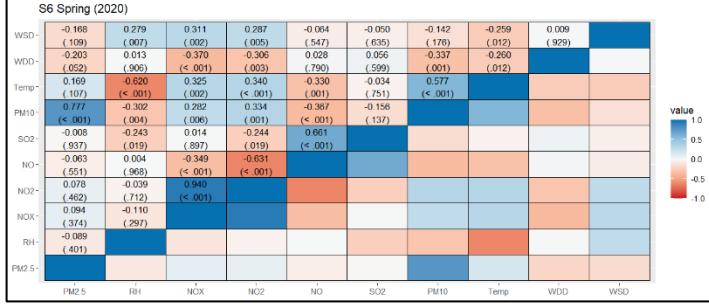


(c)

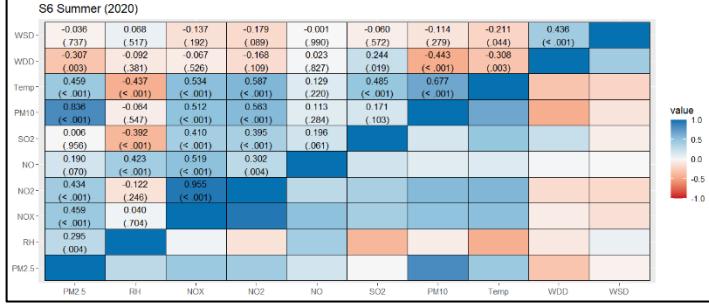
(c)



(d)



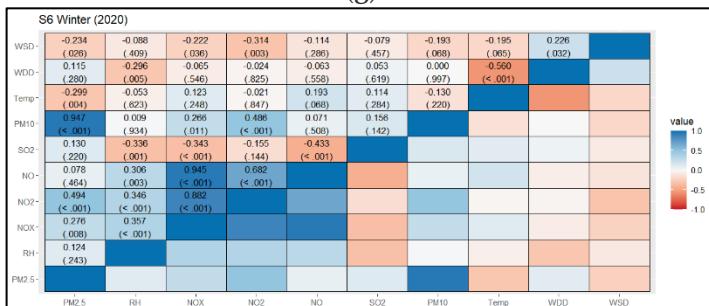
(e)



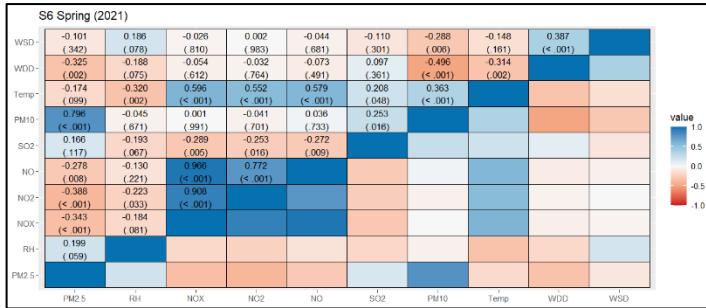
(f)



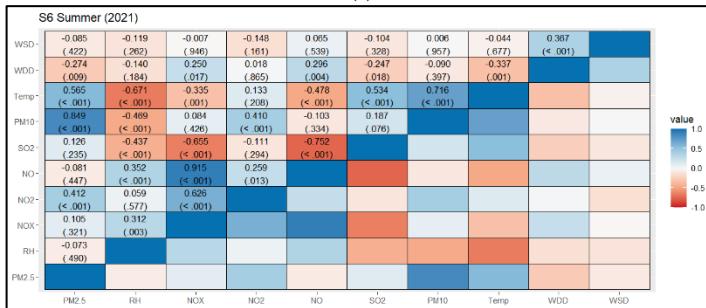
(g)



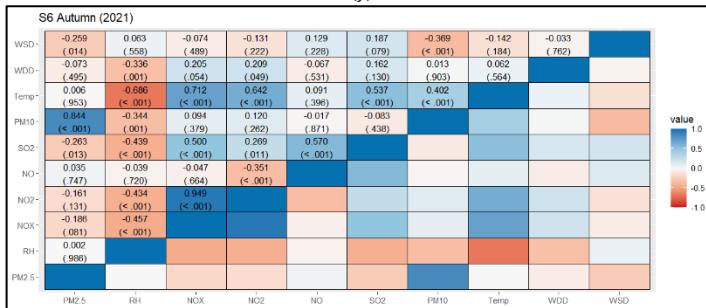
(h)



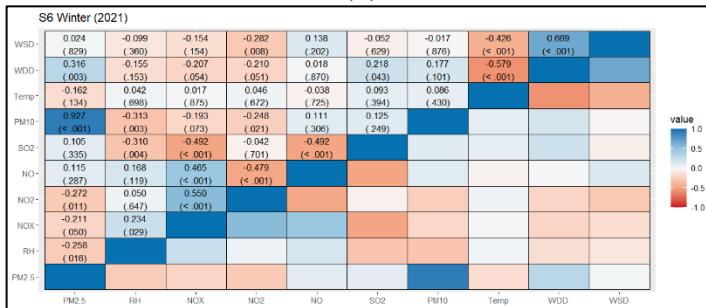
(i)



(j)

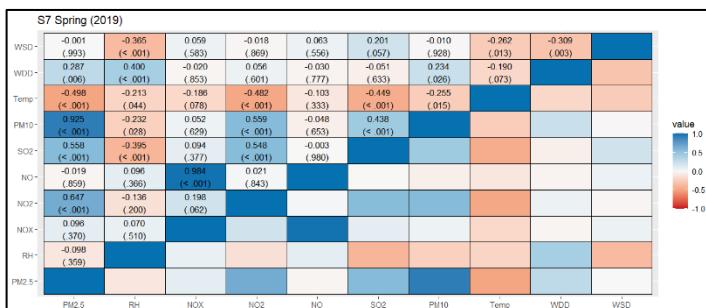


(k)

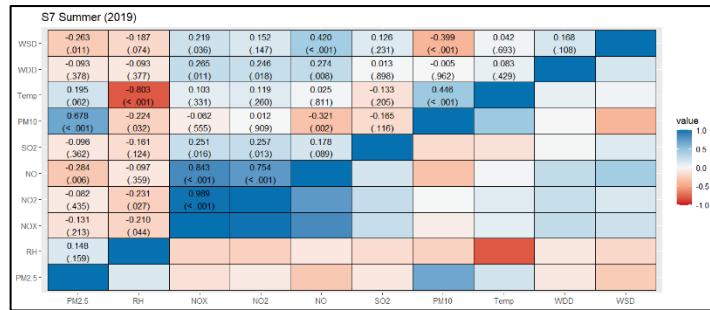


(l)

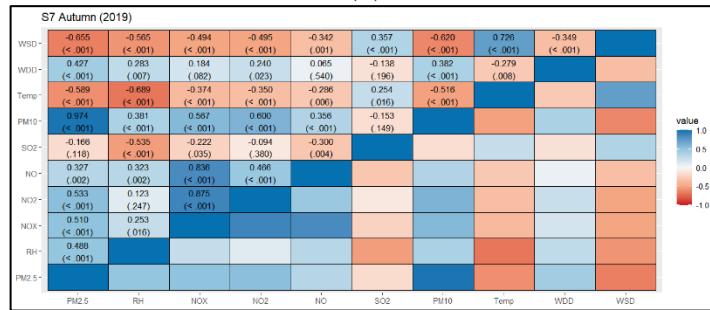
Figure S1. Pearson correlation matrices between air pollutants concentrations and meteorological parameters for the AQMS S6 for all seasons for the years 2019-2021(a-l).



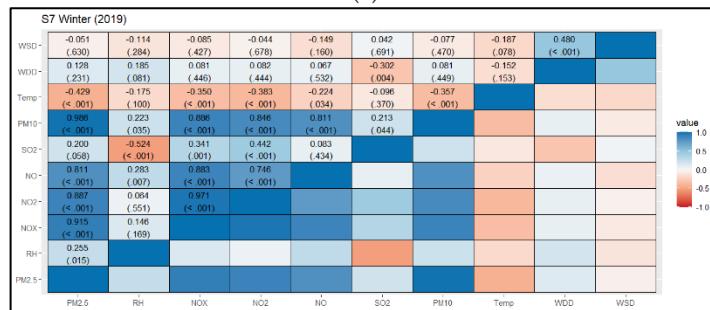
(a)



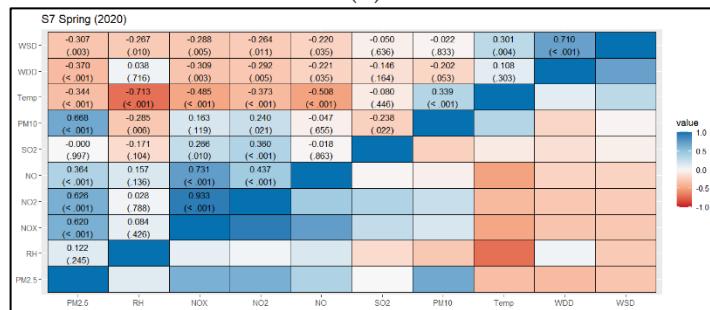
(b)



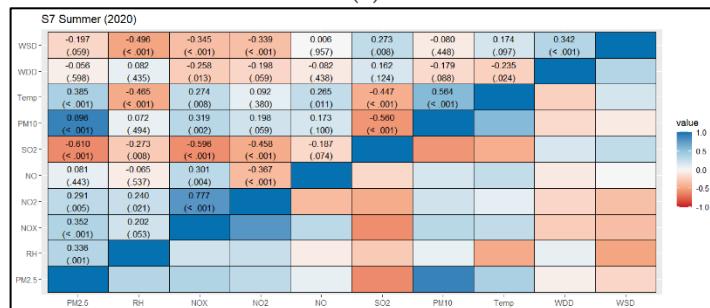
(c)



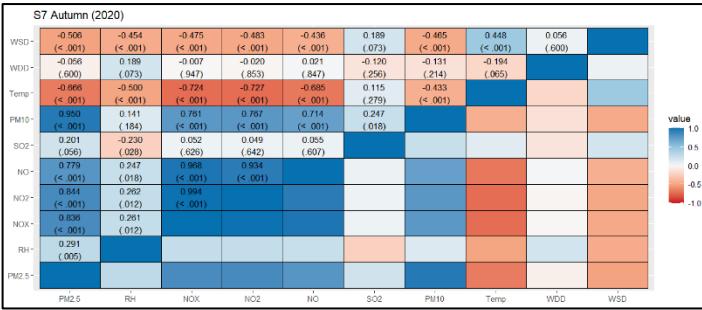
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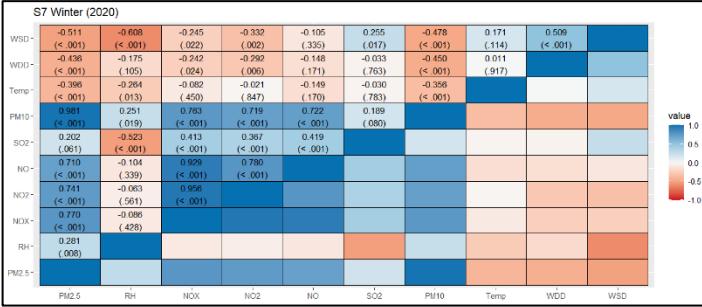
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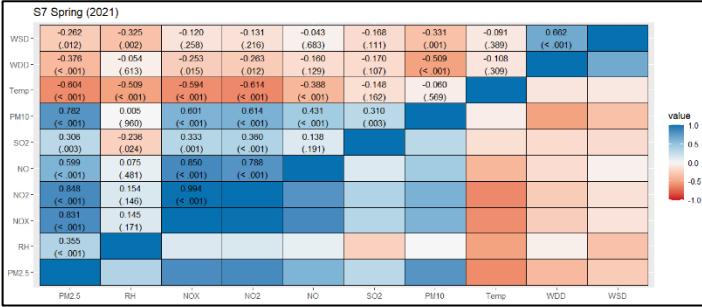
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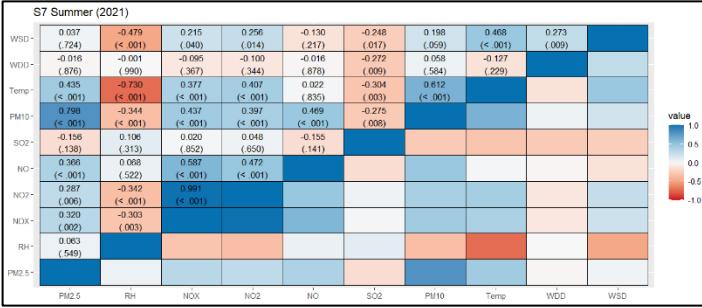
(g)



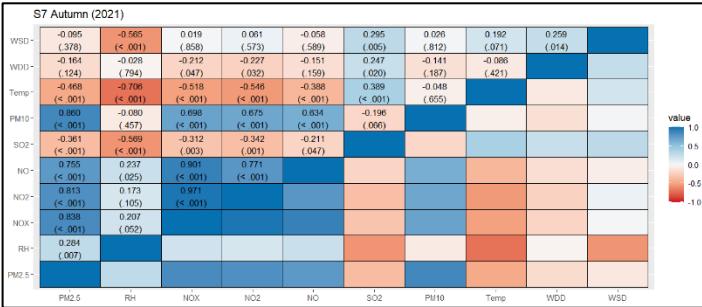
(h)



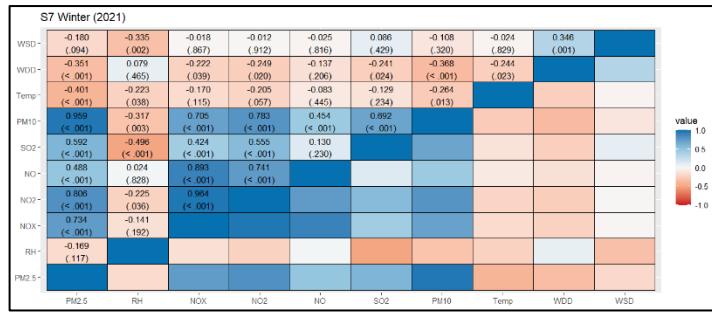
(i)



(j)



(k)



(1)

Figure S2. Pearson correlation matrices between air pollutants concentrations and meteorological parameters for the AQMS S7 for all seasons for the years 2019-2021 (a-l).

References

53. Ratner, B. The correlation coefficient: Its values range between +1/-1, or do they? *J Target Meas Anal Mark*, 2009, 17, 139–142. <https://doi.org/10.1057/jt.2009.5>
54. Schober, P.; Boer, C.; Schwarte, L. A. Correlation Coefficients: Appropriate Use and Interpretation. *ANESTH. ANALG.*, 2018, 126, 1763–1768. <https://doi.org/10.1213/ANE.0000000000002864>
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