



Supplement of

Aerosol optical depth climatology from the high-resolution MAIAC product over Europe: differences between major European cities and their surrounding environments

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Supplementary

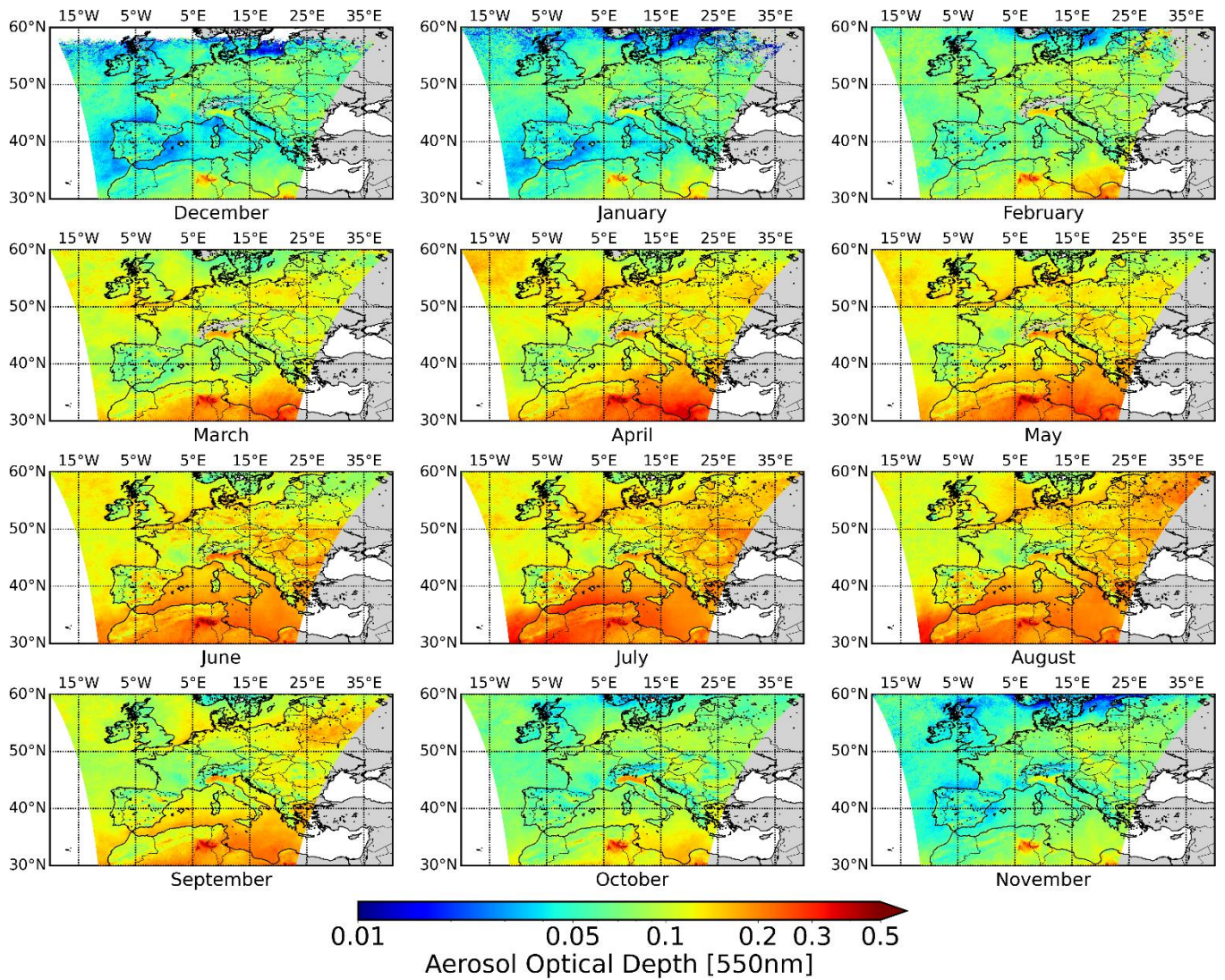


Figure S1: Climatological monthly mean of the Aerosol Optical Depth at 550 nm over the period 2000–2021.

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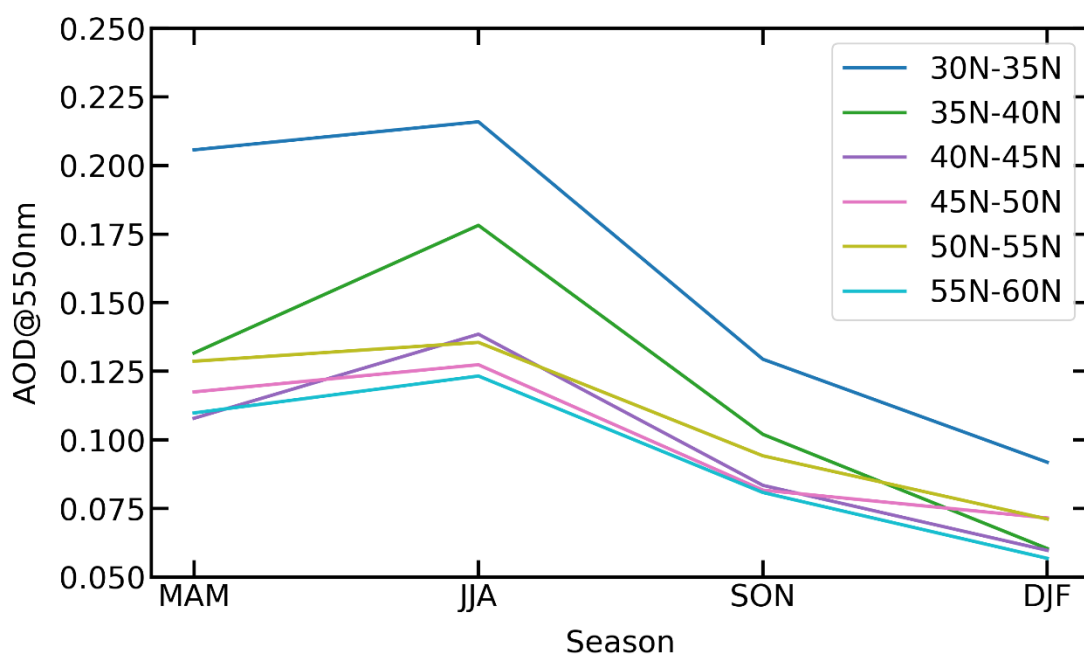
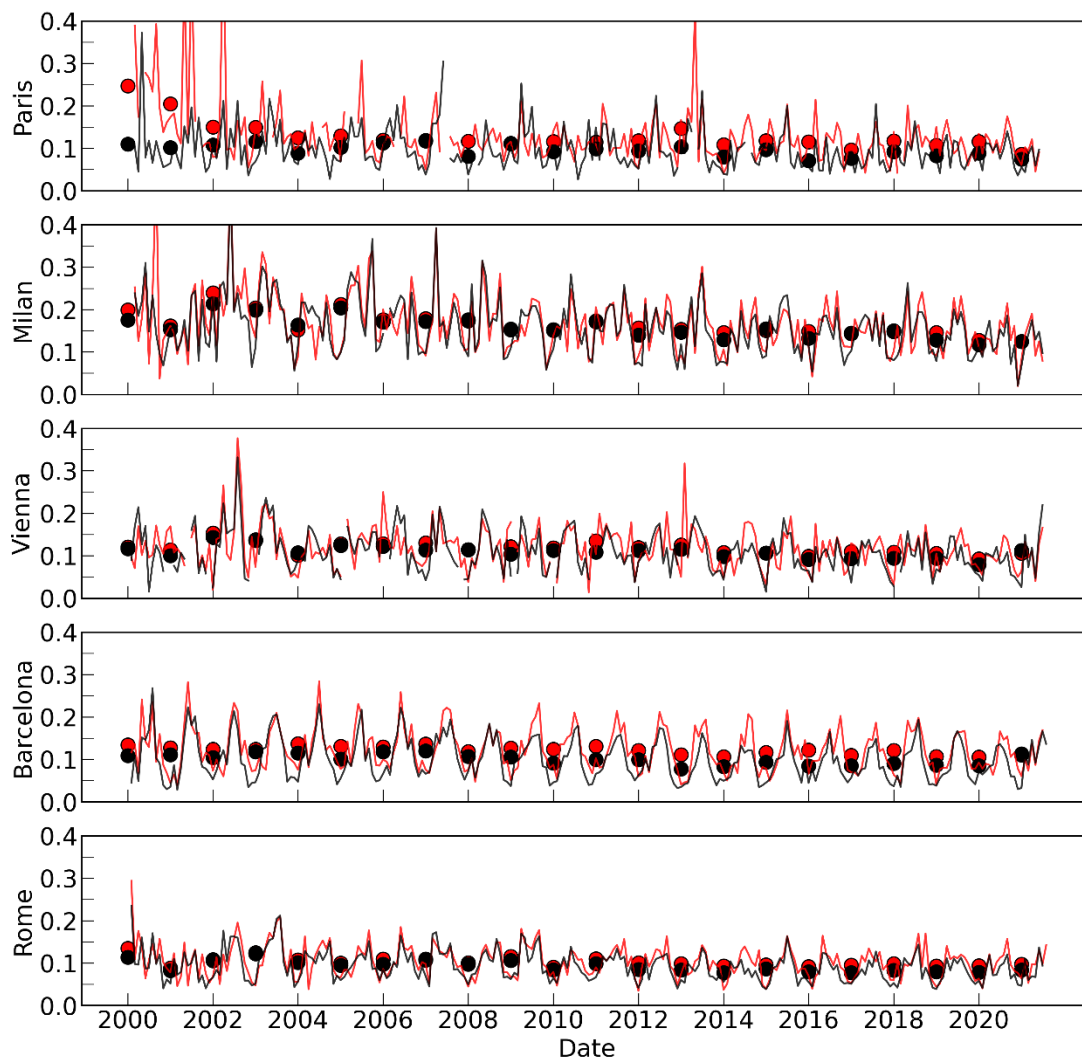


Figure S2: Seasonal and latitudinal climatological averages of Aerosol Optical Depth at 550 nm from the MAIAC product.



— Local - monthly mean — Regional - monthly mean
 ● Local - yearly mean ● Regional - yearly mean

Figure S3: Time series of monthly and yearly local and regional Aerosol Optical Depth at 550 nm from the MAIAC product for five different cities: Paris, Milan, Vienna, Barcelona, Rome.