

Supplementary Material: Nanoparticle Behaviour in an Urban Street Canyon at Different Heights and Implications on Indoor Respiratory Doses

Maurizio Manigrasso ^{1,*}, Carmela Protano ², Matteo Vitali ² and Pasquale Avino ³

¹ Department of Technological Innovations, INAIL, 00143 Rome, Italy; m.manigrasso@inail.it

² Department of Public Health and Infectious Diseases, Sapienza University of Rome, 00185 Rome, Italy; carmela.protano@uniroma1.it; matteo.vitali@uniroma1.it

³ Department of Agricultural, Environmental and Food Sciences (DiAAA), University of Molise, 86100 Campobasso, Italy; avino@unimol.it

* Correspondence: m.manigrasso@inail.it

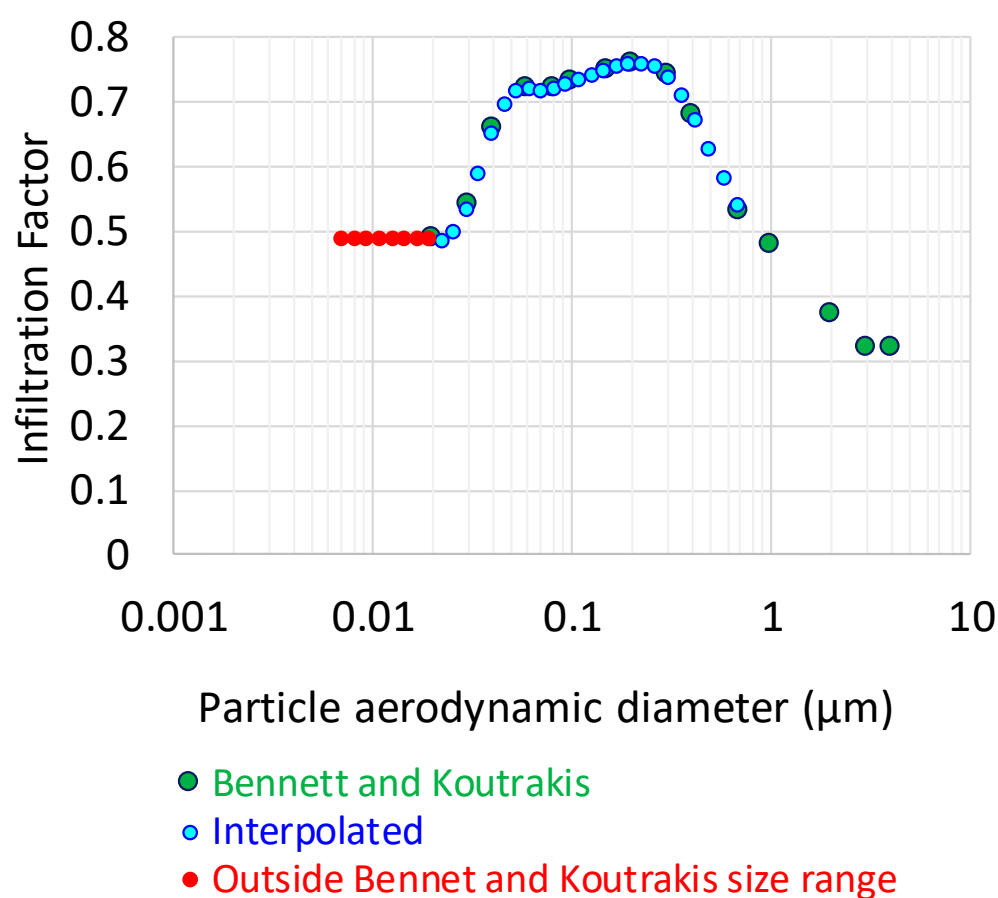


Figure 1. Infiltration factors (F_{in}) estimated by interpolation of the average F_{in} measured by Bennett and Koutrakis [30]. For aerodynamic diameters (0.01–0.02 μm) outside the authors' measurement range the F_{in} value of 0.02 μm particles was adopted.

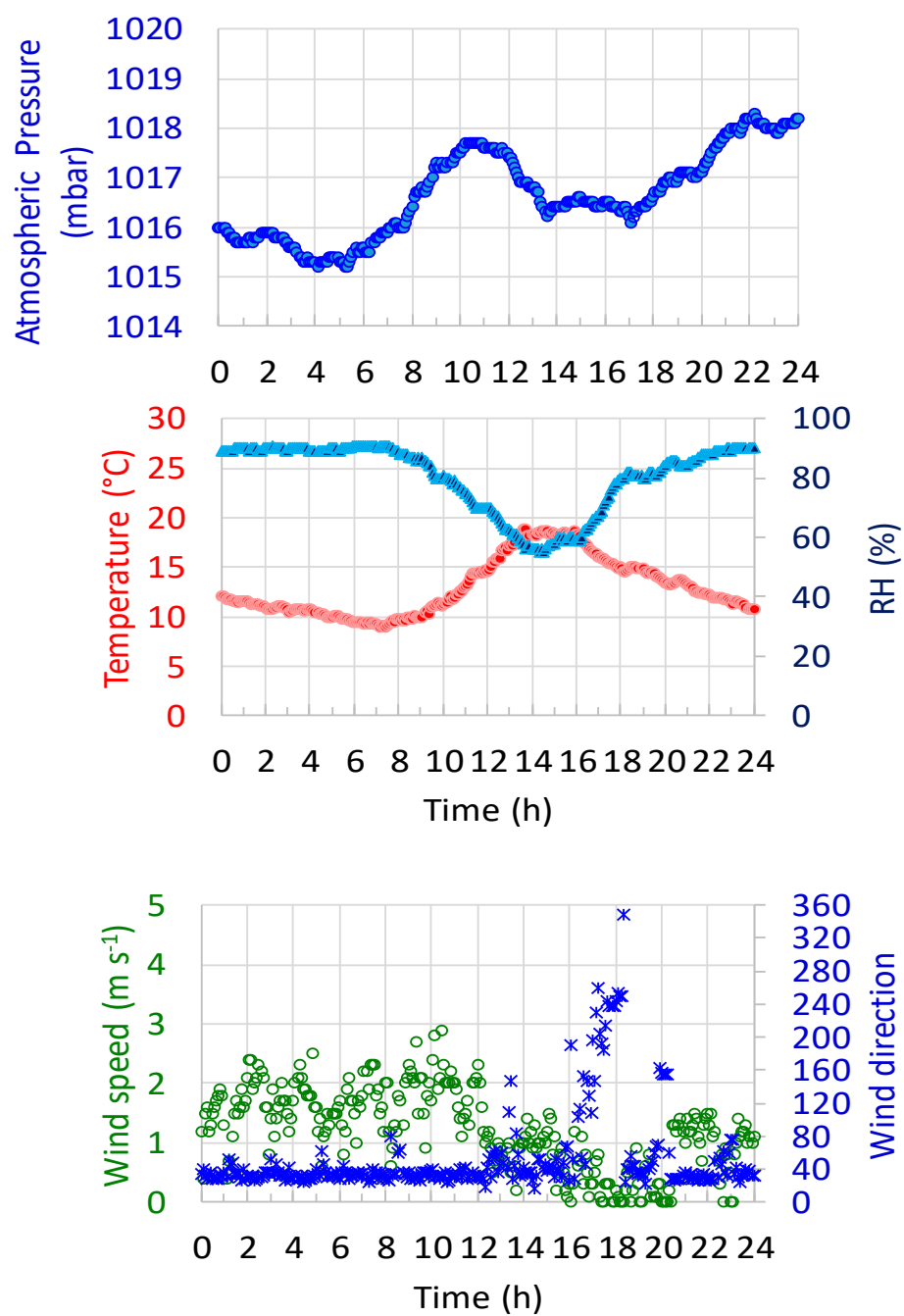


Figure 2. Atmospheric pressure, Temperature, Relative humidity, wind speed and wind direction throughout the aerosol measurements (averaging time 5 min).