



Supplement of

Two years of near real-time chemical composition of submicron aerosols in the region of Paris using an Aerosol Chemical Speciation Monitor (ACSm) and a multi-wavelength Aethalometer

J.-E. Petit et al.

Correspondence to: O. Favez (olivier.favez@ineris.fr)

Supplementary Information

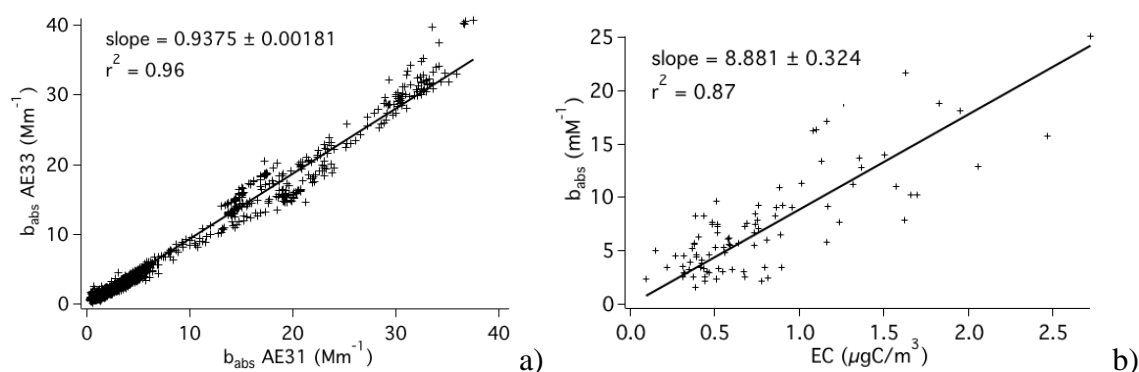


Fig. S1: a) Scatter plot of absorption coefficients at 880 nm measured by the AE31 and AE33 instruments during early February 2013. 1-min AE33 data were averaged on the timescale (5 min) of the AE31 data; b) Mass Absorption Cross-section determination from the comparison of Elemental Carbon concentrations (EUSAAR2) from daily filters and b_{abs} from Aethalometer data.

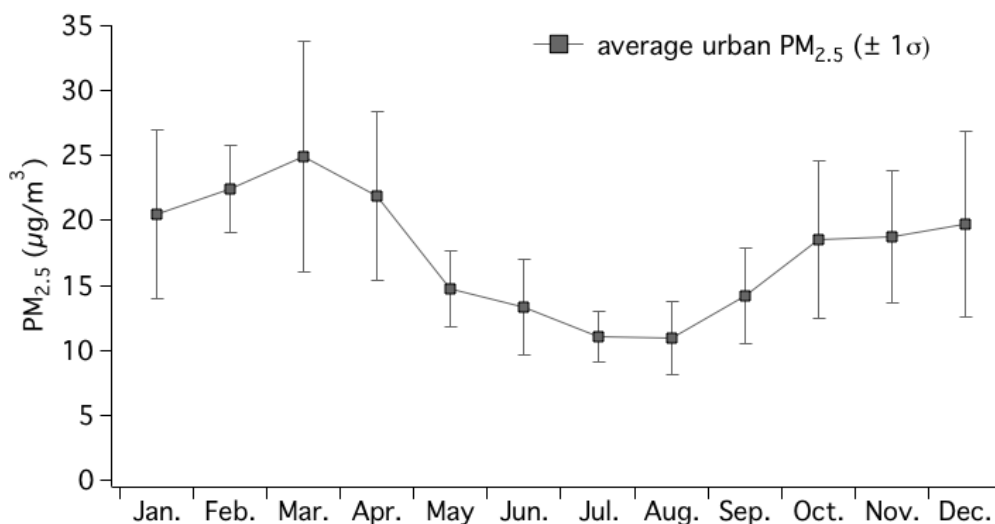


Fig. S2: Monthly averaged urban $\text{PM}_{2.5}$ concentrations (Bobigny, Gennevilliers and Ivry-sur-Seine stations) calculated from January 2007 to December 2013