SUPPLEMENTARY INFORMATION
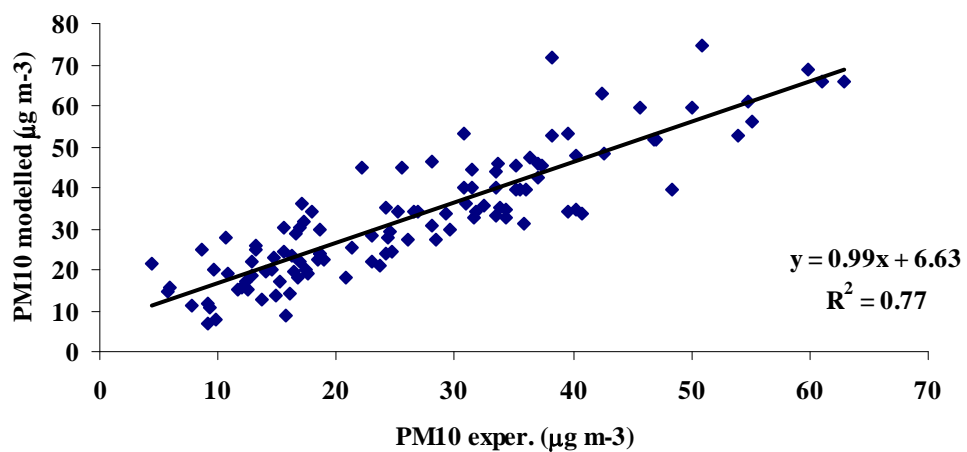

Figure S1. Plot between the experimental and the modelled PM10 obtained by the PCA-APCS receptor model (R^2= correlation coefficient).
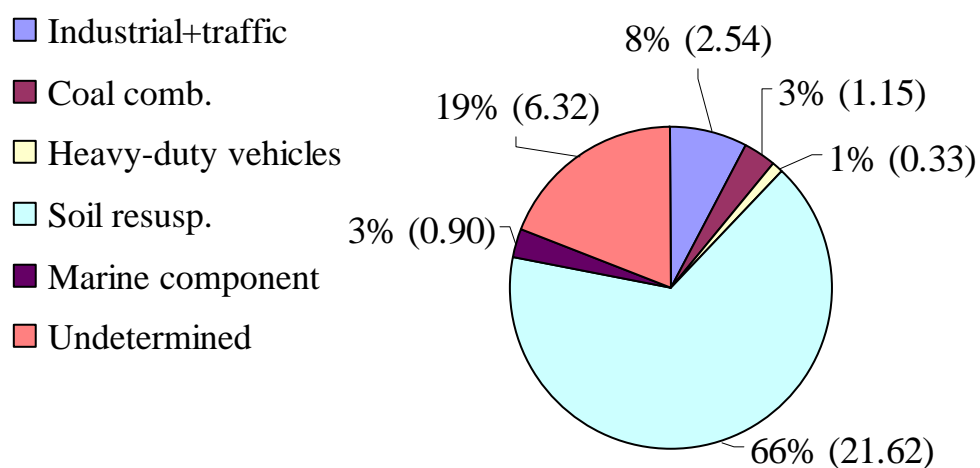
Industrial+traffic
Coal comb.
Heavy-duty vehicles
Soil resusp.
Marine component
Undetermined

8% (2.54)
3% (1.15)
1% (0.33)
19% (6.32)
3% (0.90)
66% (21.62)

Figure S2. Source contribution (% and $\mu g\ m^{-3}$) for the average PM10 samples obtained by the PCA-APCS receptor model.