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Corrigendum to

"Variability of levels and composition of PM_{10} and $PM_{2.5}$ in the Barcelona metro system" published in Atmos. Chem. Phys., 12, 5055–5076, 2012

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Errors occurred in Table 4 of the manuscript "Variability of levels and composition of PM_{10} and $PM_{2.5}$ in the Barcelona metro system" published in Atmos. Chem. Phys., 12, 5055–5076, doi:10.5194/acp-12-5055-2012, 2012. The table with the corrected data is presented below.

Table 4. Mean levels and standard deviation (std) of PM, and analyzed components in PM_{10} and $PM_{2.5}$ at Fontana (L3) and Sagrera (L9) platform sites from 5 to 24 July 2011. ws, water soluble; SIA, secondary inorganic aerosols. Annual urban background (AUB) levels of $PM_{2.5}$ components reported for Barcelona by Pérez et al. (2008) are also shown for comparison.

	$PM_{2.5}$				PM_{10}						$PM_{2.5}$ (outdoor)
$\mu g\,m^{-3}$	F-L3 10 days	std	S-L9 10 days	std	F-L3 10 days	std	S-L9 first 8 days	std	S-L9 10 days	std	AUB
PM_x	155	28	90	28	339	45	64	13	100	81	21
OC	33.3	14.4	9.8	6.2	52.3	12.4	9.2	3.3	8.3	3.4	3
EC	1.2	0.8	3.2	1.4	0.3	1.0	4.6	1.5	4.4	1.4	2
OC+EC	34.5	14.7	13.0	6.0	52.7	12.6	13.8	4.4	12.7	4.5	5
ws-Cl^-	0.4	0.3	0.7	0.1	1.0	0.3	0.7	0.2	0.7	0.2	0.4
ws-NO_3^-	0.2	0.1	0.2	0.2	0.8	0.3	2.1	0.8	1.9	0.8	2.9
ws-SO_4^{2-}	2.3	0.7	2.0	0.8	5.1	0.8	6.6	1.3	5.9	1.9	3.0
ws-NH_4^+	0.3	0.1	0.4	0.2	0.6	0.2	0.9	0.2	0.8	0.3	1.7
SO_4^{2-}	2.5	0.9	2.0	0.8	9.6	3.0	6.8	1.2	6.1	1.8	3.0
Fe_2O_3	79.9	14.7	46.3	20.3	206.4	29.7	13.1	4.4	41.1	62.6	0.2
CO_3^{2-}	4.6	1.2	2.9	1.1	11.3	1.8	4.3	1.4	6.3	4.4	
Ca	1.8	0.5	1.2	0.4	4.5	0.7	1.7	0.6	2.5	1.8	0.2
Al_2O_3	1.4	0.3	0.7	0.3	3.0	0.6	1.1	0.7	1.4	0.9	0.2
Ba	2.2	0.3	0.02	0.01	5.3	0.8	0.02	0.01	0.03	0.02	0.004
Mg	0.9	0.1	0.13	0.05	2.1	0.3	0.3	0.1	0.3	0.1	0.06
CuO	0.8	0.2	0.15	0.07	2.2	0.4	0.04	0.01	0.09	0.12	0.01
MnO	0.7	0.1	0.4	0.2	1.8	0.3	0.12	0.05	0.4	0.5	0.01
ZnO	0.6	0.1	0.13	0.07	1.4	0.2	0.09	0.04	0.2	0.3	0.09
Na	0.3	0.1	0.24	0.11	0.7	0.1	0.9	0.3	0.8	0.3	0.3
K	0.10	0.1	0.08	0.07	0.6	0.1	0.5	0.2	0.5	0.2	0.2
TiO_2	0.08	0.01	0.03	0.01	0.22	0.03	0.07	0.04	0.08	0.04	0.01
Cr_2O_3	0.09	0.02	0.06	0.03	0.23	0.03	0.02	0.01	0.06	0.09	0.002

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Table 4. Continued.

	$PM_{2.5}$				PM_{10}						$PM_{2.5}$ (outdoor)
	F-L3 10 days	std	S-L9 10 days	std	F-L3 10 days	std	S-L9 first 8 days	std	S-L9 10 days	std	AUB
ng m^{-3}											
Sr	44	6	3	1.0	101	14	4	2	6	3	0.7
Zr	42	6	8	1.3	72	11	5	3	6	3	5.1
Mo	38	7	3	2	76	17	3	3	3	2	1.6
Sb	27	8	30	16	40	13	9	3	15	13	1.0
Sn	18	3	5	2	44	5	4	2	5	3	2.8
Ni	16	2	6	2	34	5	2	2	5	7	2.9
As	13	6	1.4	0.7	24	5	2	0.8	3	1.3	0.3
Pb	11	2	3	0.9	30	4	6	3	6	3	7.9
V	7	2	4	0.8	15	3	11	3	10	3	6.1
Co	3.2	0.6	1.3	0.5	7.9	1.0	0.7	0.2	1.4	1.6	0.1
P	3.0	0.1	13	20	64	58	8	3	14	14	8.4
W	2.7	0.5	1.0	0.4	4.2	1.5	1.1	0.7	1.1	0.7	0.1
Li	1.5	0.3	0.7	0.3	3.7	0.5	1.4	1.6	1.5	1.5	0.1
Hf	1.4	0.2	0.14	0.05	2.2	0.3	0.02	0.01	0.06	0.09	0.2
Rb	1.1	0.6	0.7	0.4	2.7	0.5	1.4	0.6	1.6	0.8	0.3
Nb	0.9	0.2	0.2	0.10	1.7	0.3	0.6	0.3	0.5	0.2	0.1
Ge	0.7	0.2	0.4	0.3	1.2	0.2	0.06	0.08	0.3	0.6	0.1
Ga	0.7	0.12	0.4	0.2	1.7	0.2	0.3	0.2	0.5	0.4	0.1
U	0.4	0.08	0.3	0.04	0.3	0.2	0.08	0.09	0.14	0.14	0.04
Y	0.4	0.12	0.2	0.10	0.8	0.2	0.2	0.2	0.3	0.2	0.1
Th	0.3	0.05	0.3	0.08	0.7	0.11	0.02	0.01	0.2	0.3	0.03
Ta	0.3	0.12	0.04	0.06	0.3	0.12	0.02	0.01	0.04	0.06	0.1
Cd	0.2	0.07	0.08	0.05	0.4	0.10	0.12	0.09	0.14	0.09	0.1
Bi	0.2	0.13	0.07	0.2	0.6	0.14	0.13	0.2	0.15	0.2	0.2
Se	0.02	0.01	0.02	0.01	0.20	0.25	0.33	0.36	0.31	0.33	0.3
La	0.86	0.13	0.31	0.08	1.53	0.31	0.60	0.58	0.64	0.53	0.11
Ce	1.47	0.25	0.55	0.14	2.46	0.53	0.89	0.92	0.99	0.85	0.22
Pr	0.12	0.02	0.02	0.02	0.23	0.05	0.06	0.06	0.07	0.06	0.01
Nd	0.45	0.07	0.16	0.06	0.88	0.18	0.24	0.19	0.28	0.19	0.05
Sm	0.13	0.02	0.05	0.01	0.21	0.06	0.04	0.03	0.05	0.05	0.01
Gd	0.12	0.02	0.04	0.01	0.18	0.05	0.03	0.03	0.05	0.04	0.02
Dy	0.14	0.03	0.06	0.01	0.20	0.06	0.04	0.03	0.05	0.04	0.02
Er	0.06	0.01	0.02	0.01	0.10	0.02	0.02	0.01	0.03	0.02	0.02
µg m^{-3}											
Fe_2O_3	79.9	14.7	46.3	20.3	206.4	29.7	13.1	4.4	41.1	62.6	
Other metals	4.5	0.7	0.8	0.4	10.9	1.6	0.3	0.1	0.7	1.0	
Crustal	8.9	2.2	5.0	2.0	21.8	3.6	8.1	3.0	11.1	7.4	
SIA	2.7	0.9	2.6	1.1	6.5	1.3	9.6	2.3	8.6	3.0	
Insoluble SO_4^{2-}	0.3	0.2	< 0.1	< 0.1	4.5	2.3	0.2	< 0.1	0.2	< 0.1	
OC+EC	34	15	13.0	6.0	52.7	12.6	13.8	4.4	12.7	4.5	
Traces	0.23	0.05	0.08	0.05	0.53	0.14	0.06	0.03	0.08	0.06	
Na+Cl	0.7	0.4	0.9	0.2	1.6	0.4	1.6	0.4	1.5	0.5	
Accounted	132	34	69	30	305	52	47	14	76	79	
Unaccounted	23	4	22	4	34	11	17	6	23	15	
% Determined	85	3	76	7	90	4	73	7	76	6	