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ACPD 13, C3610–C3611, 2013

> Interactive Comment

Interactive comment on "Chemical characterization and source apportionment of

PM₂.5*inBeijing* : seasonalperspective"byR. Zhanget al.

Anonymous Referee #2

Received and published: 13 June 2013

General comments: This paper shows the detailed chemical composition and seasonality of particulate matter (PM2.5) in Beijing of China based on sampling. The numerous approaches are used for characterizing aerosol possible sources. The result of his paper is useful for assessing the regional aerosol environment effect of PM in the mega of China. Overall, this is a good work.

Specific comments: 1. In figure 6, the correlation coefficient mark 'r' should be change for 'R'; 2. 2. In page 9960, line 18, the pore size of Teflon filter is 2 μ m, please the authors assure it. If 2 μ m pore used, it may influence the sampling efficient of PM2.5, especially small particles in size < 2 μ m.F





Interactive comment on Atmos. Chem. Phys. Discuss., 13, 9953, 2013.

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Interactive Comment

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