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Interactive comment

Interactive comment on "Seasonal and spatial variations in aerosol vertical distribution and optical properties over China from long-term satellite and groundbased remote sensing" by Pengfei Tian et al.

Anonymous Referee #3

Received and published: 25 October 2016

1. What are the differences between CALIOP and NIES lidar? 2. How about is the precision of CALIOP AOD in figure 3? There needs to compare CALIOP AOD with the ground AOD observation, e.g. AERONET AOD, in different regions. 3. In figure 6, there need increase the results in autumn and winter, not only in spring and in summer. And to analyze their differences. 4. In figure 7, how about is the result in autumn and winter? 5. Finally, the title is too large. The manuscript mainly investigated three sites' results and compared with the CALIOP. So the manuscript need greatly enrich the content to match the title.

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Discussion paper



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Interactive comment

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Discussion paper

