

Interactive comment on “Trend analysis of the Aerosol Optical Thickness and Ångström Exponent derived from the global AERONET spectral observations” by J. Yoon et al.

Anonymous Referee #1

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It is an interesting paper. The authors has analyzed a few AERONET station data for the trend of AOT. I have marked my comments in situ on the manuscript. My major concern is that the citation are too long for several cases with one focus. It is not necessary to cite so many references to approve one argument, but several important references are enough. If it is on the different arguments, it is better to separate those citations into sub-groups.

Another question is that most time, AOTs at 550nm are used. But AOTs at 440nm was used in the manuscript. Any specific reason(s)?

C1699

Please also note the supplement to this comment:
<http://www.atmos-meas-tech-discuss.net/4/C1699/2011/amtd-4-C1699-2011-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., 4, 5325, 2011.