Minor comments:

- 1. Line 309: Looking at Figure 3b, the fine mode fraction is higher than 75% rather than the 80% in the paper.
- 2. Line 358: What is the retrieval uncertainty of the AERONET size distribution, and does the optimum retrieval fall within this uncertainty?
- 3. Line 382: Likewise, what are the retrieval uncertainties for the AERONET results shown in Figure 10?
- 4. Line 384: What results are not statistically significant? Do you mean the differences in the size distribution between stations are not statistically significant?
- 5. Line 390: The symbols in Figure 12a are hard to distinguish.