I thank the authors for taking time to revise the manuscript. The authors have addressed the comments adequately. However, I have one minor comment. In response #2 to reviewer #1 (and corresponding places in the revised manuscript), please remove or rephrase the sentence “In order to estimate whether the acidity of the particles had an influence on isoprene-derived OA generation in ATARS, the correlation between sulfate (taken as proxy of aerosol acidity) and isoprene-derived OA factor was examined.” This is because sulfate influences isoprene-derived OA through multiple ways (particle acidity, volume, surface area, liquid water, etc) and sulfate cannot be taken as proxy of aerosol acidity.