

## ***Interactive comment on “Hygroscopic growth of water soluble organic carbon isolated from atmospheric aerosol collected at U.S. national parks and Storm Peak Laboratory” by Nathan F. Taylor et al.***

**Nathan F. Taylor et al.**

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Dear Editor and Referees:

We would like to thank our reviewers for taking time to evaluate this manuscript and providing thoughtful comments. The primary criticism, that our paper lacked sufficient quantitative support for its claims, was well made and led to substantial improvements in our analysis and manuscript. We have addressed this criticism and all other comments in the attached supplement (link provided below).

Our response addresses each reviewer in turn. Referee comments are in **bold**,  
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followed by our response in plain text. Changes to the manuscript are given in *italics*. Many of the comments are shared by each referee. For brevity, we only address these points fully when they are first raised, but provide brief summaries and references in response to subsequent similar comments.

Please also note the supplement to this comment:

<http://www.atmos-chem-phys-discuss.net/acp-2016-715/acp-2016-715-AC1-supplement.pdf>

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Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-715, 2016.