

Atmos. Chem. Phys. Discuss., author comment AC2  
<https://doi.org/10.5194/acp-2022-177-AC2>, 2022  
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## **Reply on RC2**

Mohamed Abdelkader et al.

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Author comment on "The effect of ash, water vapor, and heterogeneous chemistry on the evolution of a Pinatubo-size volcanic cloud" by Mohamed Abdelkader et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2022-177-AC2>, 2022

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We thank the referee for the constructive comments. Please find the reply in the supplement file.

Please also note the supplement to this comment:  
<https://acp.copernicus.org/preprints/acp-2022-177/acp-2022-177-AC2-supplement.pdf>