

Atmos. Chem. Phys. Discuss., referee comment RC1
<https://doi.org/10.5194/acp-2021-10-RC1>, 2021
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Comment on acp-2021-10

Anonymous Referee #2

Referee comment on "Ice nucleation on surrogates of boreal forest SOA particles: effect of water content and oxidative age" by Ana A. Piedehierro et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-10-RC1>, 2021

I feel that a more clear description of how the wet preconditioned particles suppress nucleation is required before this can be accepted. I feel that this is minor revision and does not require any further measurements, but updates to the text to explain the details. See attachment for details.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-10/acp-2021-10-RC1-supplement.pdf>