

The Cryosphere Discuss., author comment AC2  
<https://doi.org/10.5194/tc-2021-38-AC2>, 2021  
© Author(s) 2021. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## Reply on RC2

Pia Nielsen-Englyst et al.

---

Author comment on "Deriving Arctic 2□m air temperatures over snow and ice from  
satellite surface temperature measurements" by Pia Nielsen-Englyst et al., The Cryosphere  
Discuss., <https://doi.org/10.5194/tc-2021-38-AC2>, 2021

---

Thank you for your positive feedback as well as your time put into reviewing this paper.  
We appreciate your valuable comments, which helped us to improve the quality of the  
paper further. In the revised version, we have dealt with your comments, and our  
responses are highlighted in blue below.

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2021-38/tc-2021-38-AC2-supplement.pdf>