

The Cryosphere Discuss., author comment AC1  
<https://doi.org/10.5194/tc-2021-85-AC1>, 2021  
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## Reply on RC1

Yu Zhang et al.

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Author comment on "Sea ice and water classification on dual-polarized Sentinel-1 imagery during melting seasons" by Yu Zhang et al., The Cryosphere Discuss.,  
<https://doi.org/10.5194/tc-2021-85-AC1>, 2021

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We are grateful to the reviewer for the constructive comments on our manuscript (tc-2021-85) entitled "Sea ice and water classification on dual-polarized Sentinel-1 imagery during melting season". We have addressed all the comments. Our point-by-point responses are attached below in blue, while the original Reviewers' comments are in black. You can find it in the supplement file.

Thank you again for valuable comments on our manuscript.

Sincerely,

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2021-85/tc-2021-85-AC1-supplement.pdf>