

Interactive comment on “Medium-range predictability of early summer sea ice thickness distribution in the East Siberian Sea: Importance of dynamical and thermodynamic melting processes” by Takuya Nakanowatari et al.

Takuya Nakanowatari et al.

nakanowatari.takuya@nipr.ac.jp

Received and published: 24 April 2018

Dr. John Yackel Editor, The Cryosphere

Dear Dr. John Yackel

Thank you very much for your treatment of the article entitled “Medium-range predictability of early summer sea ice thickness distribution in the East Siberian Sea: Importance of dynamical and thermodynamic melting processes” by Takuya Nakanowatari and co-authors (tc-2018-25). We have read the comments given by

C1

the reviewers with great interest and want to express my thanks to them through you. Their comments are very helpful for revising the manuscript. Since we have revised our manuscript according to the reviewer’s comments thoroughly, we resubmit our manuscript.

I sent the following files in Editorial Manager, in addition to this cover letter file. 1. A response to Reviewer #1 (res1-tc2018-25.pdf) :(PDF file) 2. A response to Reviewer #2 (res2-tc2018-25.pdf) :(PDF file) 3. A response to Reviewer #3 (res3-tc2018-25.pdf) :(PDF file) 4. A copy of the manuscript with the changes noted (tc-2018-25R_noted.pdf) :(PDF file)

Note that in “Response to Reviewer Files” the pages and lines are those of “A copy of the manuscript with the changes noted”. Please refer to “A copy of the manuscript with the changes noted”.

We hope the manuscript has been improved satisfactorily for publication in The Cryosphere.

Sincerely yours,

Takuya Nakanowatari (nakanowatari.takuya@nipr.ac.jp) Arctic Environment Research Center National Institute of Polar Research 10-3, Midori-cho, Tachikawa-shi, Tokyo, 190-8518, Japan Tel (81)-42-512-0763

Please also note the supplement to this comment:

<https://www.the-cryosphere-discuss.net/tc-2018-25/tc-2018-25-AC1-supplement.pdf>

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2018-25>, 2018.

C2