

Reply to editor comments on: “The next generation sea-ice model, neXtSIM, version 2”

We would like to thank the editor for his work during this submission process. Please see below for our responses to your comments. (Editor comments are in black, and author responses are in blue)

RC: please add thickness units to Fig 7 and Fig 11. Also use this chance to thoroughly check all other figures, including using adequate font size.

AR: This is done

RC: please add corresponding p values for the correlation coefficients in table 2

AR: We don't have the exact p values available at the moment, but they were all below 0.05. This is now noted in the manuscript, and we hope that this suffices.

RC: please remove "as" in line 23. Also use this chance to thoroughly check typos and text representation. Note that GMD does not provide English language editing any more.

AR: This is done