

*Response to Reviewer 1:*

We thank Reviewer 1 again for her/his valuable comments on the manuscript. We answered below to all his/her points.

1. We now refer to the supplementary material in the methods and discussion section.
2. We discuss the limitations of repeating experiments in the discussion section of the MS.
3. We explicitly clarify that we use natural snow for our experiments in the methods section.
4. We changed all units to non-italic and variables to italic.
5. We cross-checked all hyphenations.