To, Prof. Timothy Garrett, The editor, ACPD-15-5423-2015

## Dear editor,

We would first like to thank you for granting extra time for revision. We are hereby submitting the revised version of the manuscript along with responses to both reviewers. We feel that our study was misunderstood by the referees, in part due to our failure to bring out the value addition. This has lead to negative reviews. We have streamlined the introduction part to clearly highlight the importance of our study and carried our additional analysis to investigate the relationship between cloud radiative effects and ice water path.

We would also like to point out that, apart from language corrections and other editorial changes, the main results of our study remain unchanged as the reviewers did not raise any concerns on the actual four scientific questions that we are addressing in our study.

Needless to say, we would be willing to take into account further criticisms or suggestions from the referees and from you to improve the manuscript.

Thanks and kind regards, Erik Johansson on behalf of co-authors