



Supplement of

Brief communication: Rare ambient saturation during drifting snow occurrences at a coastal location of East Antarctica

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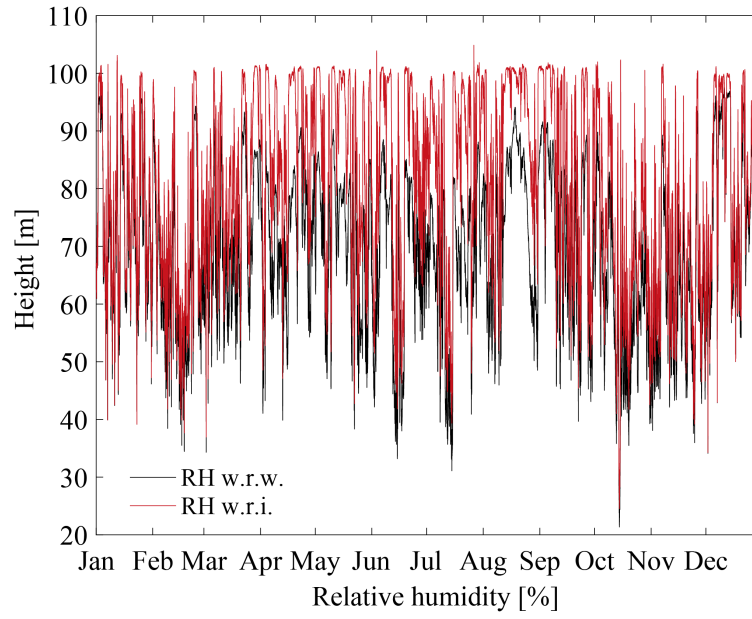


Figure S1. Timeserie of raw (given with respect to water; w.r.w.) and converted (given with respect to ice; w.r.i.) RH values at 2 m height showing the regular occurrence of $RH > 100\%$ due to limitations of the Goff-Gratch formulae used in the conversion.

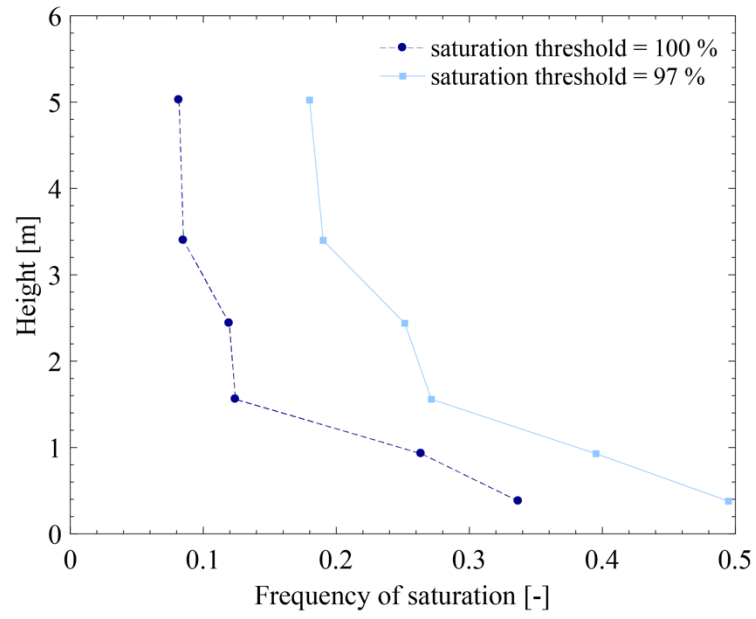


Figure S2. Frequency of saturation in drift conditions at each measurement level assuming that saturation is reached at 100 % (dashed line) and 97 % (solid line). Yearly average instrument heights are used.