

Interactive comment on “Probing ice-nucleation processes on the molecular level using second harmonic generation spectroscopy” by A. Abdelmonem et al.

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Spreading of water on the mica surface was (after reading the referee's comment) wrongly assumed to correspond to a contact angle of zero. In light of the referee's comment we propose to change the wording. We will, in the revised version, refer to the freshly cleaved mica as a wetting surface (on which water was visually spreading). In the case of sapphire we prefer to stick to the measured value of the contact angle. The intention was to show that differences in the interaction of water with the two surfaces are also apparent from the above observation. This remains valid, but the wording is now more appropriate.

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