Corrigendum to Atmos. Chem. Phys., 17, 3637–3658, 2017 www.atmos-chem-phys.net/17/3637/2017/ doi:10.5194/acp-17-3637-2017-corrigendum © Author(s) 2017. CC Attribution 3.0 License.





Corrigendum to "Contribution of feldspar and marine organic aerosols to global ice nucleating particle concentrations" published in Atmos. Chem. Phys., 17, 3637–3658, 2017

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Published: 17 May 2017

Due to a mistake when producing the images for the final submission, Figs. 4 and 6 of the above-mentioned paper do not correspond to what is mentioned in their captions.

The two panels of Fig. 4 should be swapped so the INP concentration at an activation temperature of -20 °C ([INP]₋₂₀) is shown in the top panel and the INP concentration at local temperature ([INP]_{ambient}) is shown in the bottom panel.

In Fig. 6, the two vertical panels corresponding to the winter and summer seasons are repeated in both columns. The corrected figure is given below.

Finally, in Sect. 3.2 where it says "Figure 10b shows that the model underestimates high-temperature INP concentrations (~ -5 to -15° K) over terrestrial locations...", it should instead be "Figure 10b shows that the model underestimates high-temperature INP concentrations (~ -5 to -15° C) over terrestrial locations...".



Figure 4. Annual mean K-feldspar INP distribution using GLOMAP mode at a pressure level of 600 hpa. Top panel shows the concentration of ice-nucleating particles active at a temperature of $-20 \,^{\circ}\text{C}$ ([INP]_{*T*}) whereas the bottom panel shows the INP concentration at local ambient temperature ([INP]_{ambient}).



Figure 6. Zonal mean profiles of $[INP]_{ambient}$ for every season of the year. The black contour lines correspond to the INP concentration of K-feldspar aerosols (m⁻³), while the colour map shows the INP concentration of marine organic aerosol. The values correspond to seasonal mean values calculated using daily concentrations and temperatures and averaged across latitudes.