

High climatological cloud cover limits its response to aerosols in ICON-HAM

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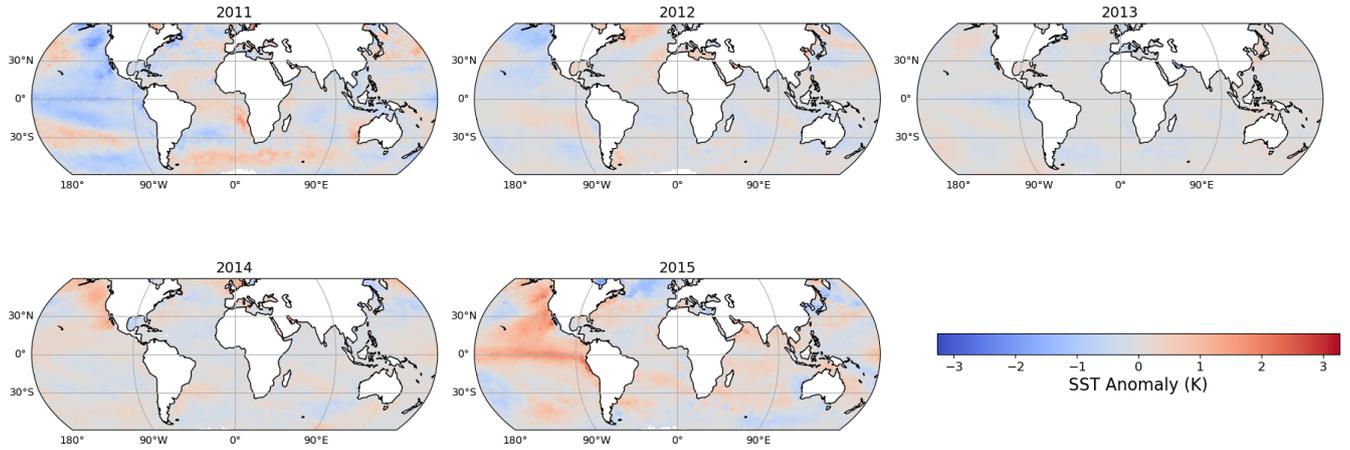


Figure S1. Spatial distributions of annual mean sea surface temperature anomalies (K) for 2011–2015 (CC-RH cloud cover scheme, $N_{d,\min} = 40 \text{ cm}^{-3}$). Anomalies are computed as the annual mean minus the 2011–2015 multi-year mean. Panels show individual years; the sixth panel shows the colour scale.

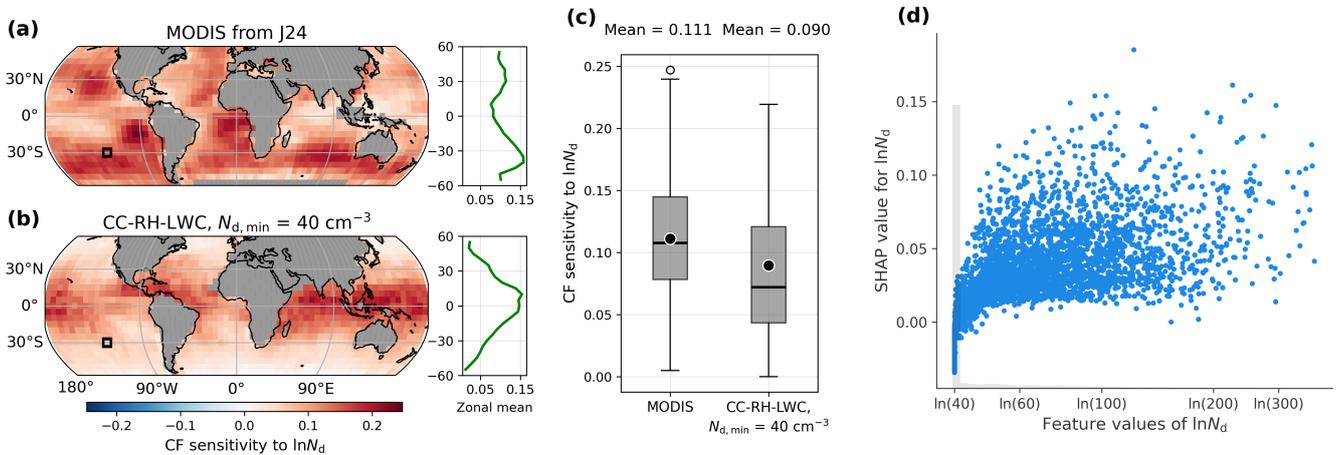


Figure S2. Similar to Fig. 2 in the main text, but for the ICON-HAM experiment using the CC-RH-LWC cloud-cover scheme with $N_{d,\min} = 40 \text{ cm}^{-3}$.