Figure S1. Distribution of SO$_2$, emission mass flux (kg m$^{-2}$s$^{-1}$) averaged for June–September from AEROCOMM-ACCIM II.
Figure S2: Distribution of anomalies (CTRL-Ind48) averaged for June-September for dust aerosols (µg·m⁻³) averaged over 1000 - 850 hPa pressure levels.