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Supplement of

Robust winter warming over Eurasia under stratospheric sulfate geoengineering – the role of stratospheric dynamics

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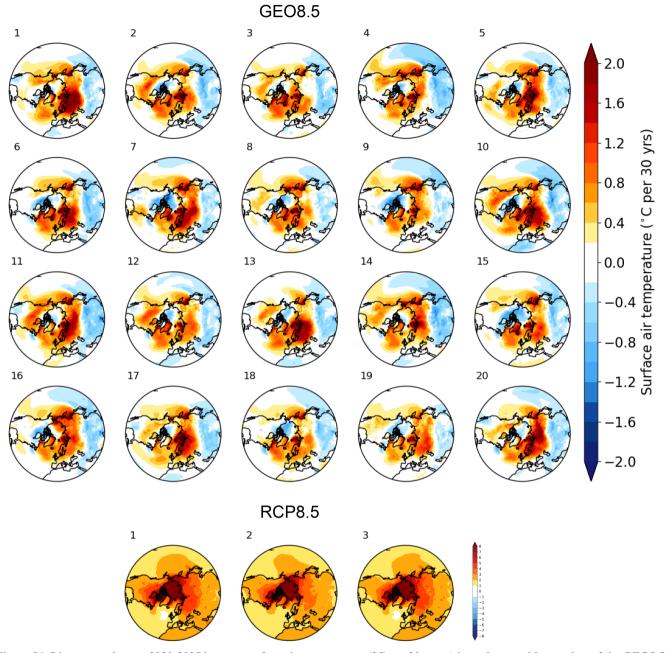
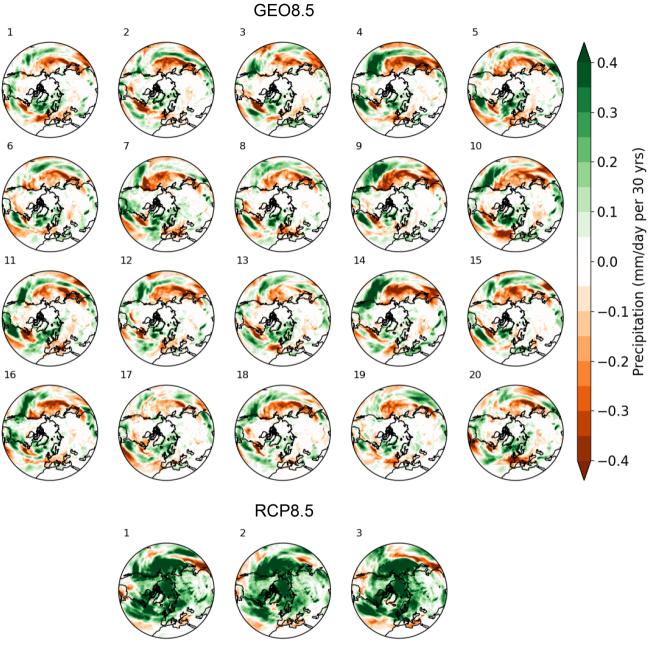


Figure S1. Linear trends over 2020-2095 in near-surface air temperature ($^{\circ}$ C per 30 years) in each ensemble member of the GEO8.5 and RCP8.5 experiments.



5 Figure S2. Linear trends over 2020-2095 in total precipitation (mm/day per 30 years) in each ensemble member of the GEO8.5 and RCP8.5 experiments.

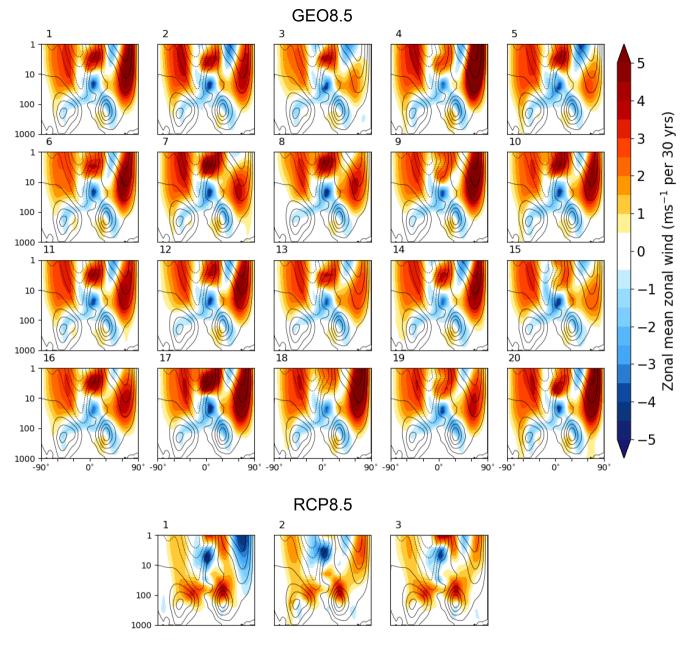


Figure S3. Linear trends over 2020-2095 in zonal mean zonal wind (ms⁻¹ per 30 years) in each ensemble member of the GEO8.5 and RCP8.5 experiments.

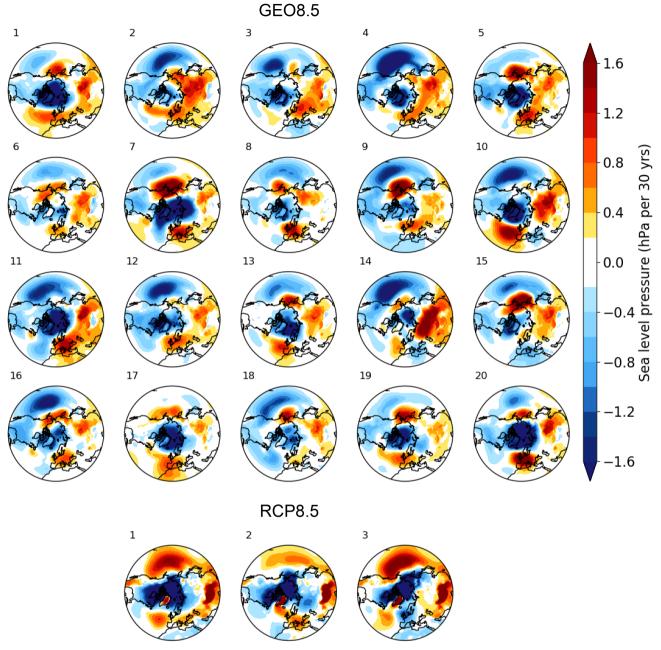


Figure S4. Linear trends over 2020-2095 in sea level pressure (hPa per 30 years) in each ensemble member of the GEO8.5 and RCP8.5 experiments.