Figure S1: Future changes (2081-2100 vs. 1981-2000) in surface temperature (K) in each month.
Figure S2: Future changes (2081-2100 vs. 1981-2000) in geopotential height (m) in each month.
Figure S3: Future changes (2081-2100 vs. 1981-2000) in 500 hPa zonal wind (m s$^{-1}$) in each month.
Figure S4: Future changes (2081-2100 vs. 1981-2000) in 500 hPa geopotential heights (m) during January and August, as simulated by the CMIP5 multi-model average in the RCP8.5 emissions scenario.
Figure S5: Future changes (2081-2100 vs. 1981-2000) in sinuosity in red and zonal wind speed (m s\(^{-1}\)) in blue in each month.
Figure S6: Annual cycle of sinuosity by latitude in LENS during the late 20th century (1948-2014). Individual ensemble members are shown in light shading, and ensemble means are represented by bold lines.
Figure S7: As in Figure 12 but for supplemental simulations in which snow cover was suppressed only over (a, c) Eurasia and (b, d) North America.
Figure S8: Late-21st century (2081-2100) zonal wind speed (m s⁻¹) during August averaged among all ensemble members in LENS.
Figure S9: Correlation during August between 500 hPa geopotential heights and rainfall over the Indian Ocean region experiencing the largest future rainfall increase (9°N-11°N, 61°E-65°E) during the (top) late 20\textsuperscript{th} century and (bottom) late 21\textsuperscript{st} century averaged among all 40 ensemble members.