

Figure S1 Standardized AMO index during (a) P1 and (b) P2, respectively.

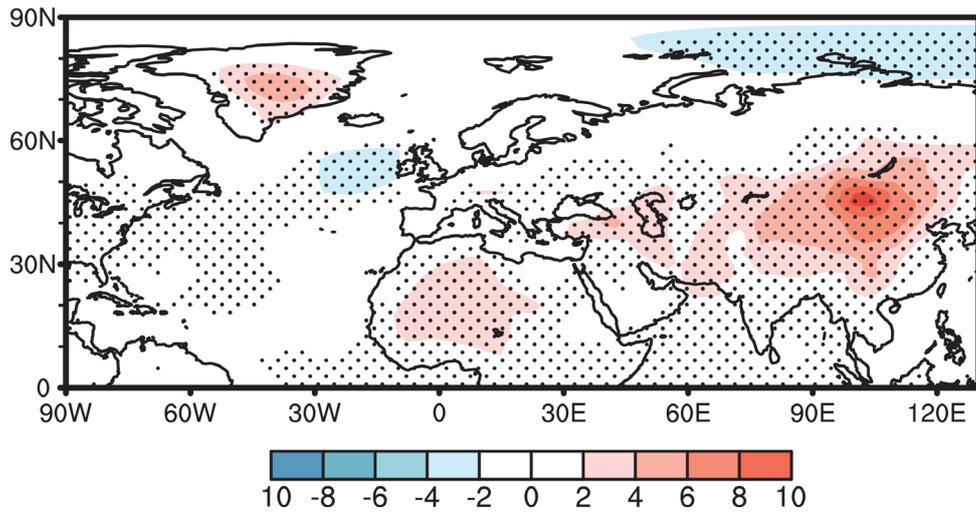


Figure S2 Regression coefficients of global temperature (index derived from <https://climate.nasa.gov/vital-signs/global-temperature/>) onto sea level pressure (shading, dots indicate significance at 90% confidence level according to the Student's-*t* test).