

## Supplementary material

### Spatiotemporal Evolution of Urban Rain Islands in China Under the Conditions of Urbanization and Climate Change

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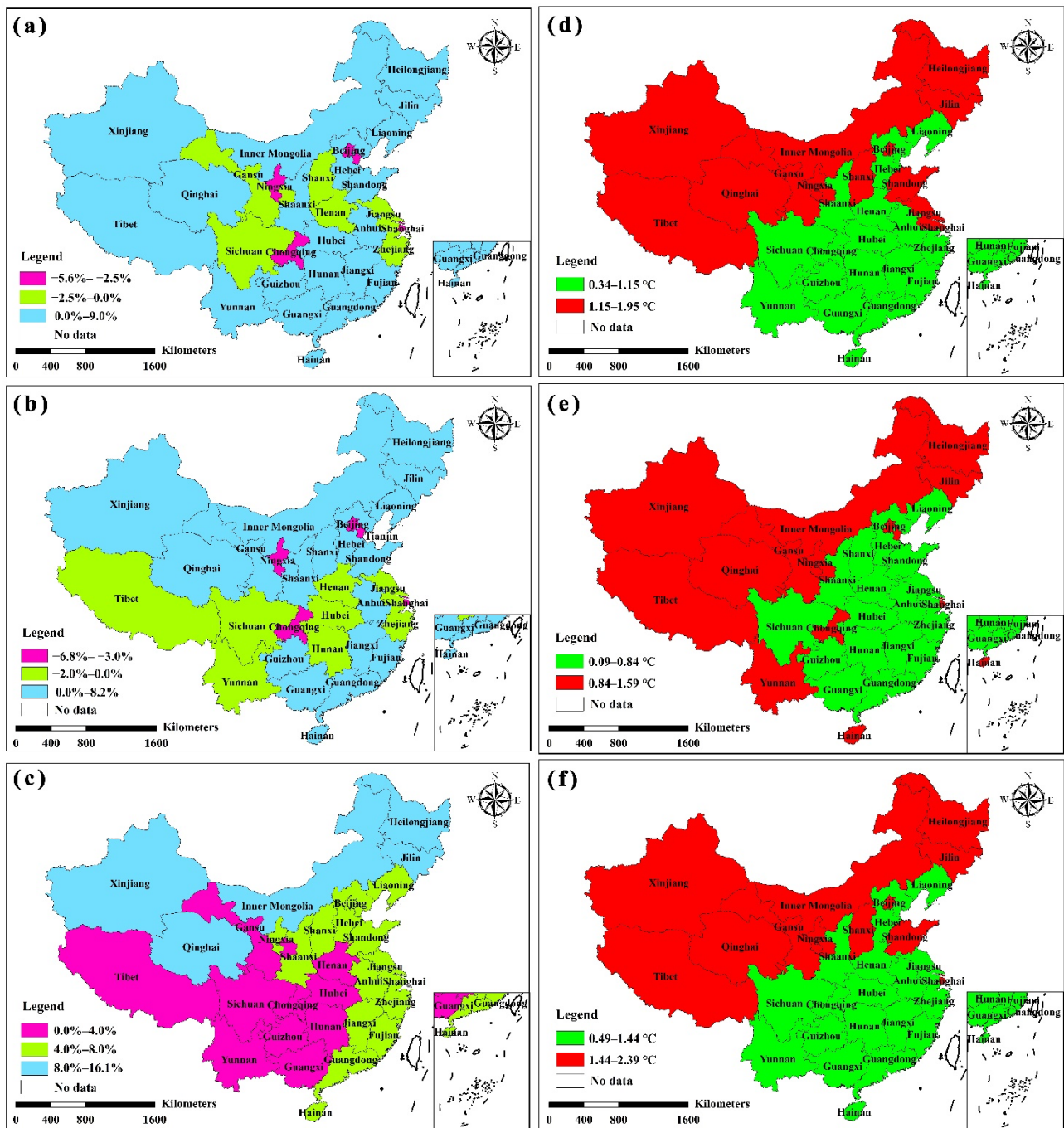


Figure S1 Changes in absolute humidity (left column) and temperature (right column) prior to (1960–1969) and following (2010–2019) rapid urbanization for (a, d) the entire year and during (b, e) summer and (c, f) winter.

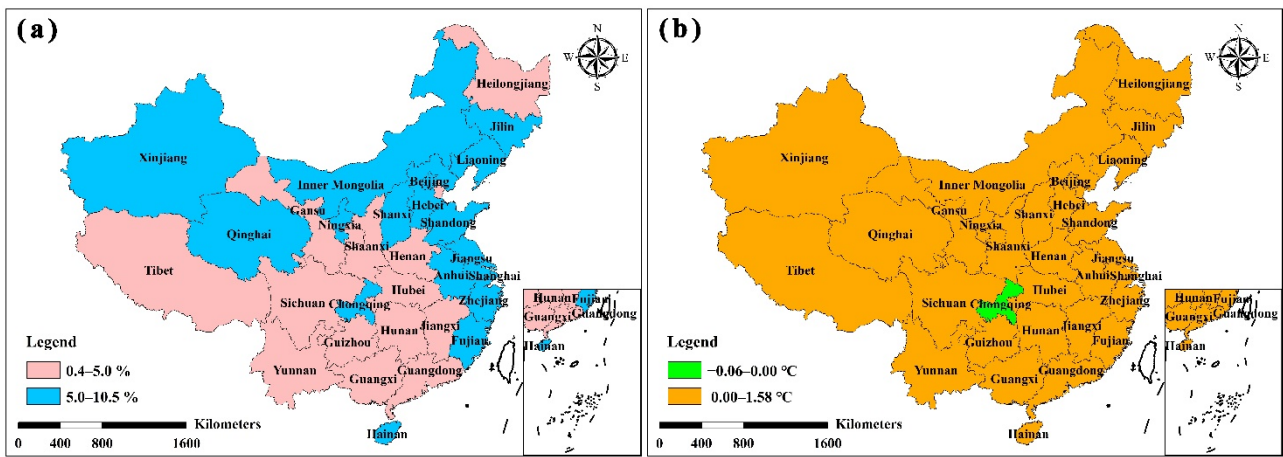


Figure S2 Changes to seasonal variations (winter to summer) in (a) absolute humidity and (b) temperature prior to (1960–1969) and following (2010–2019) rapid urbanization.