

Spatial pattern and squared multiple correlation in verification data of the leading component for surface air temperature and precipitation over six continents. Spatial patterns have units of K. The dashed line indicates the 5% significance level.

six continents. Insignificant areas are masked out based on a Student's t test at a 5% significance level. Each row represents a particular continent, and each column represents a particular lead time.

- First half of 150 years of data are used as training data. The rest are verification data.

[1] Boer, G. J., 2004: Long time-scale potential predictability in an ensemble of coupled climate models. *Clim.* 

Correlation patterns of SST with the leading predictable component of precipitation over six continents. Insignificant areas are masked out based on a Student's t test at a 5% significance level. Each row represents a particular continent, and each column represents a particular lead time.

