

Impacts of Eurasian Snow Condition on Spring Climate Predictability over China by a Global Climate Model

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Numerical experiments:

Obs. SST, 10 ensemble members, 23 years

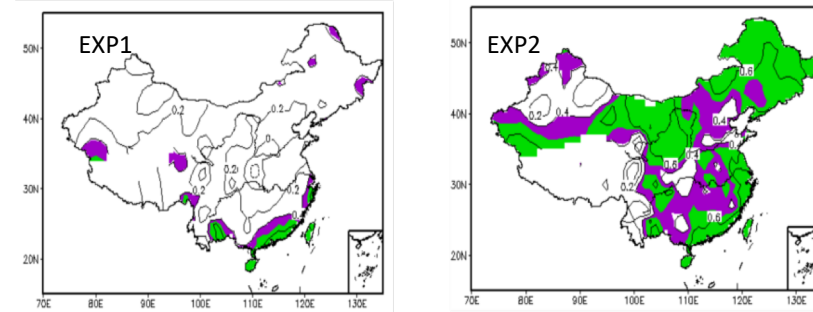
EXP1: snow condition evolve freely according to the land models' prognosis;

EXP2: snow condition was prescribed.

Results:

- ◆ SLP, geopotential heights at mid-high latitudes of Eurasia.
- ◆ Surface air temperature and precipitation over China

Correlations of SAT



Correlations of precipitation

