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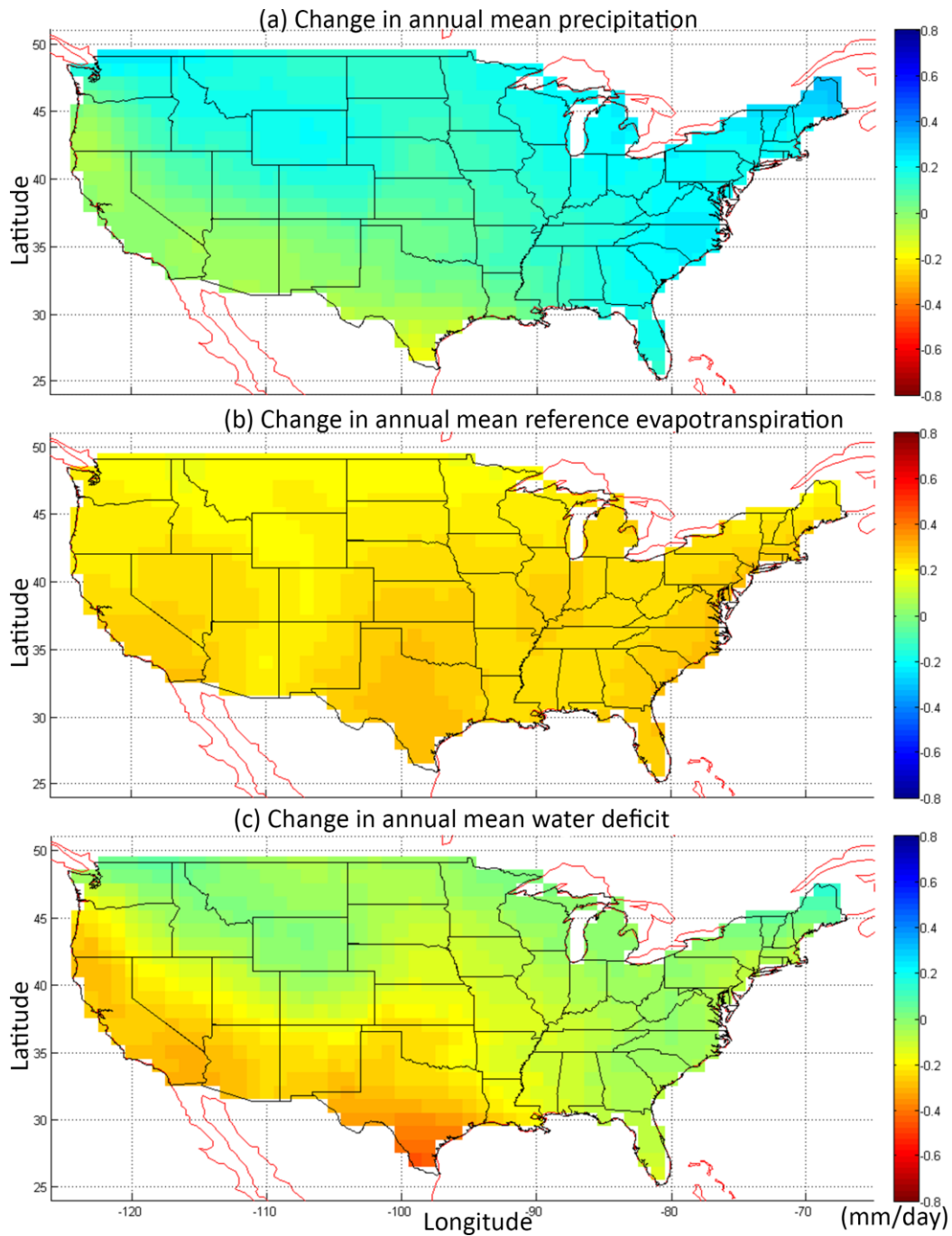
## **Sensitivity of future continental United States water deficit projections to general circulation models, the evapotranspiration estimation method, and the greenhouse gas emission scenario**

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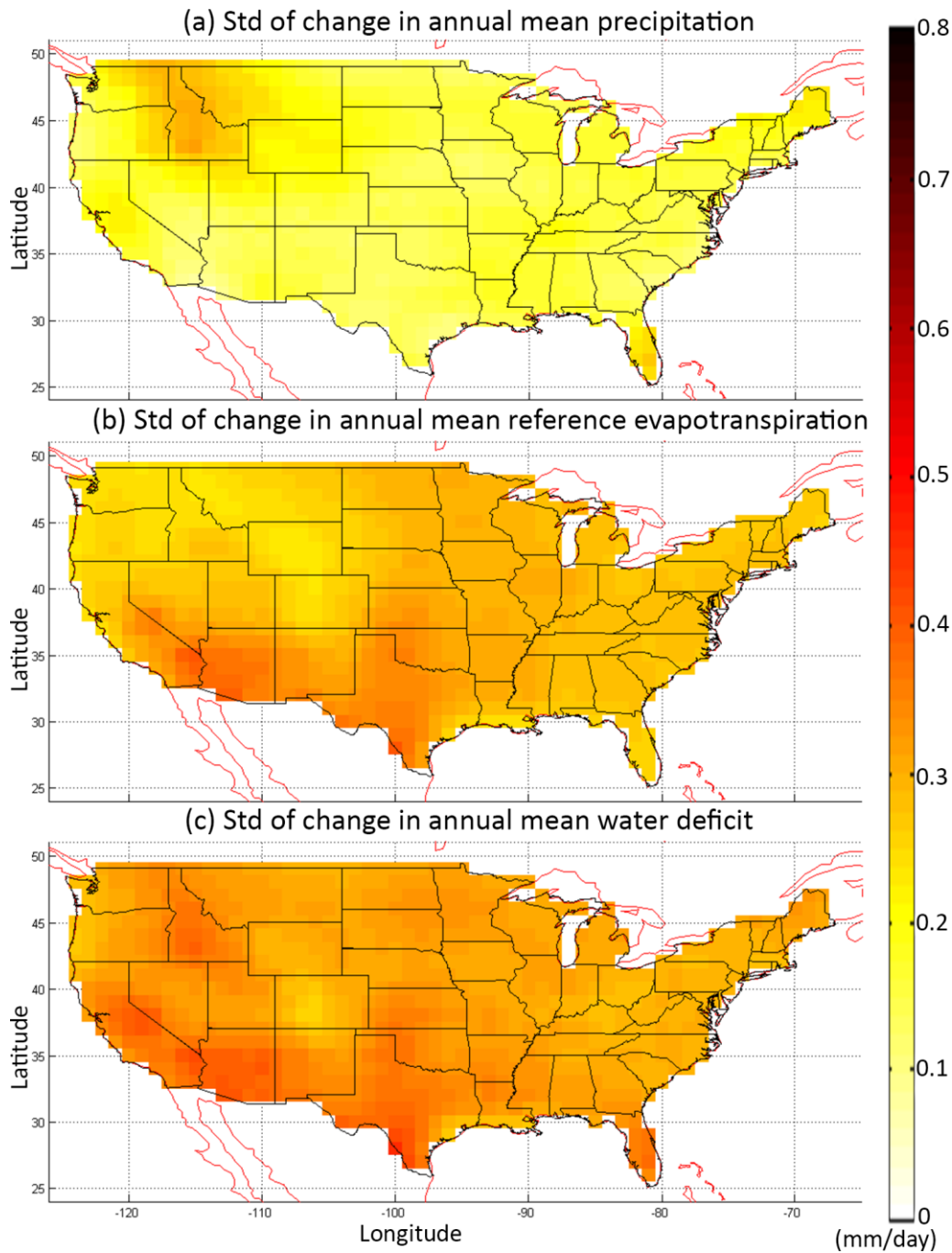
1 **Appendix A: Supplemental figures**



2

3 Fig. S-1 The change in the annual mean (a) P, (b)  $ET_0$ , and (c)  $P - ET_0$  over U.S. All units are  
4 mm/day and the trend is defined as the average of 2030-2060 minus that of 1950-2005.

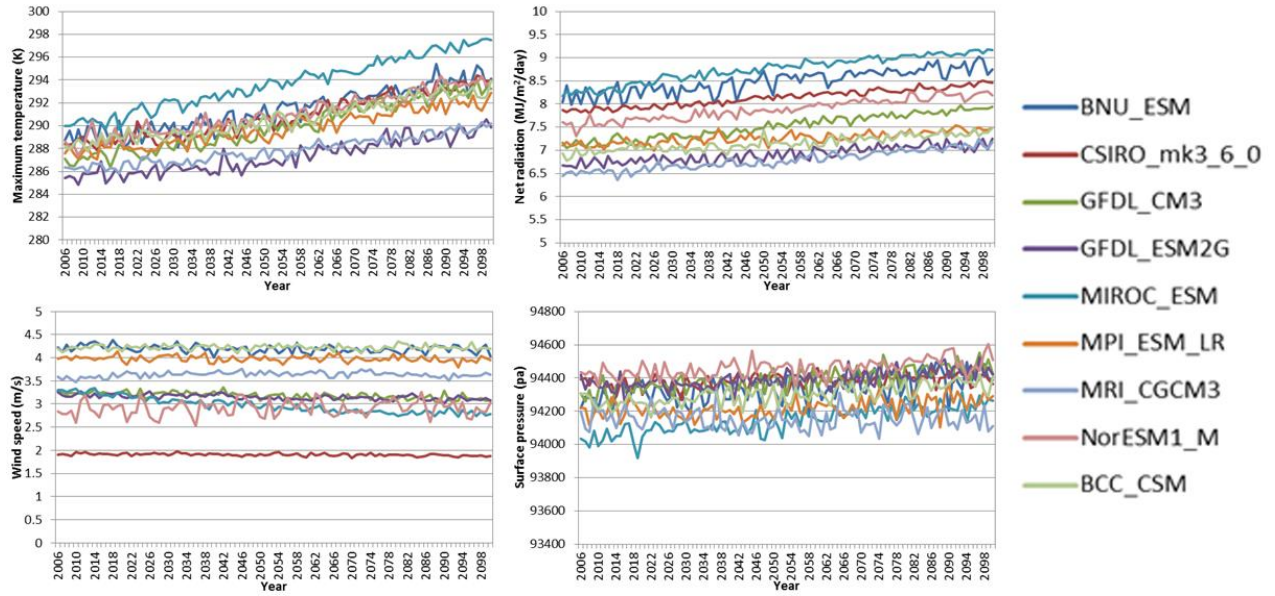
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7 Fig. S-2 The standard deviation of the change in the annual mean (a) P, (b)  $ET_0$ , and (c)  $P - ET_0$   
 8 over U.S. All units are mm/day and the trend is defined as the average of 2030-2060 minus that  
 9 of 1950-2005.

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12 Fig. S-3 Mean maximum temperature, net radiation, wind speed at 2 m surface, and surface  
 13 pressure of CMIP5 for future period (RCP 8.5).

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