Hydrology and
Earth System
Sciences

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EGU

Supplement of

Understanding the influence of "hot" models in climate impact studies: a hydrological perspective

Mehrad Rahimpour Asenjan et al.

Correspondence to: Mehrad Rahimpour Asenjan (mehrad.rahimpour-asenjan.1@ens.etsmtl.ca)
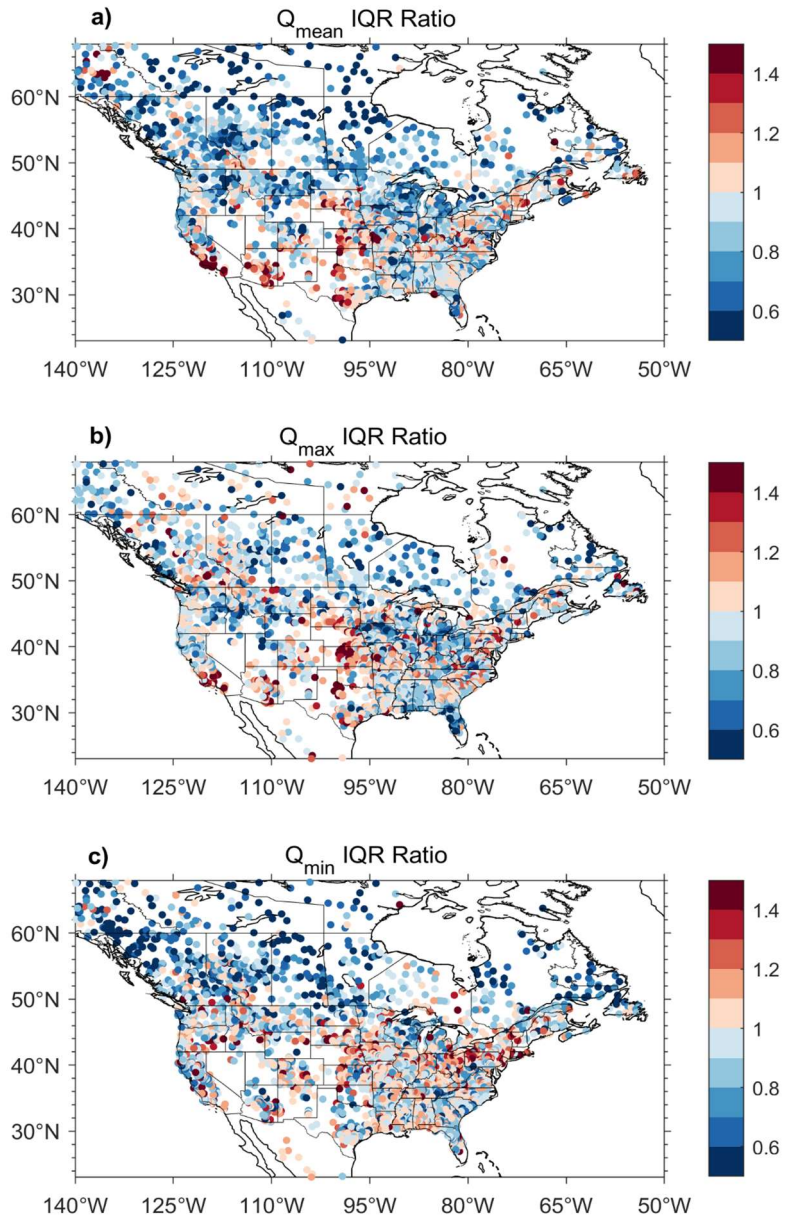
Figure S1. Change in the IQR ratio for Q_{mean} (a), Q_{max} (b), and Q_{min} (c) resulting from the removal of the five hot models.

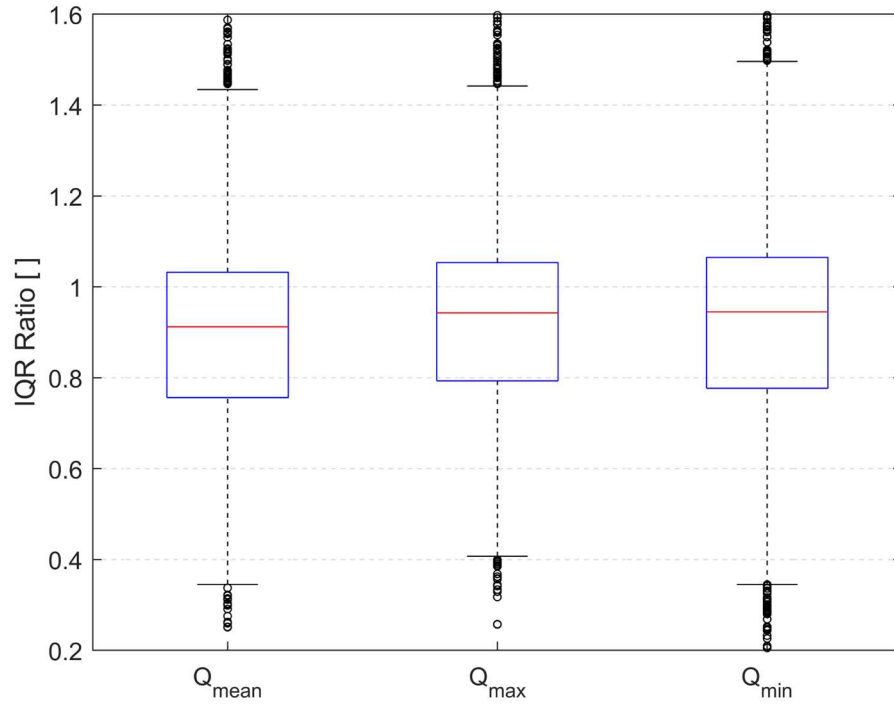**Figure S2. Boxplots of change in the interquartile range ratio $(IQR_{nd}$ $)$ for Qmean, Qmax and Qmin resulting from the removal of the 5 hot models. A few outliers are beyond the Y-axis limits.**
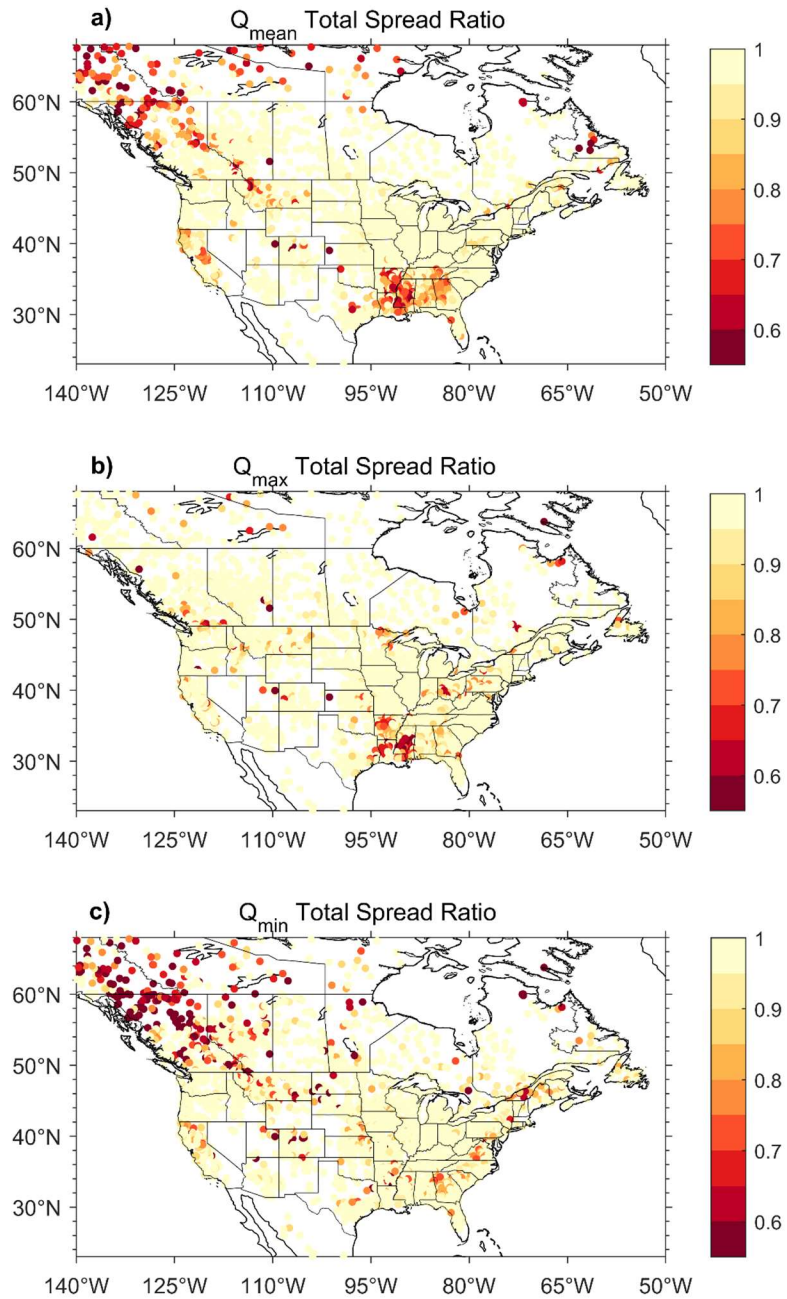
Figure S3. Total spread ratio for Q_{mean} (a), Q_{max} (b), and Q_{min} (c) resulting from the removal of a single climate model (CanESM5).
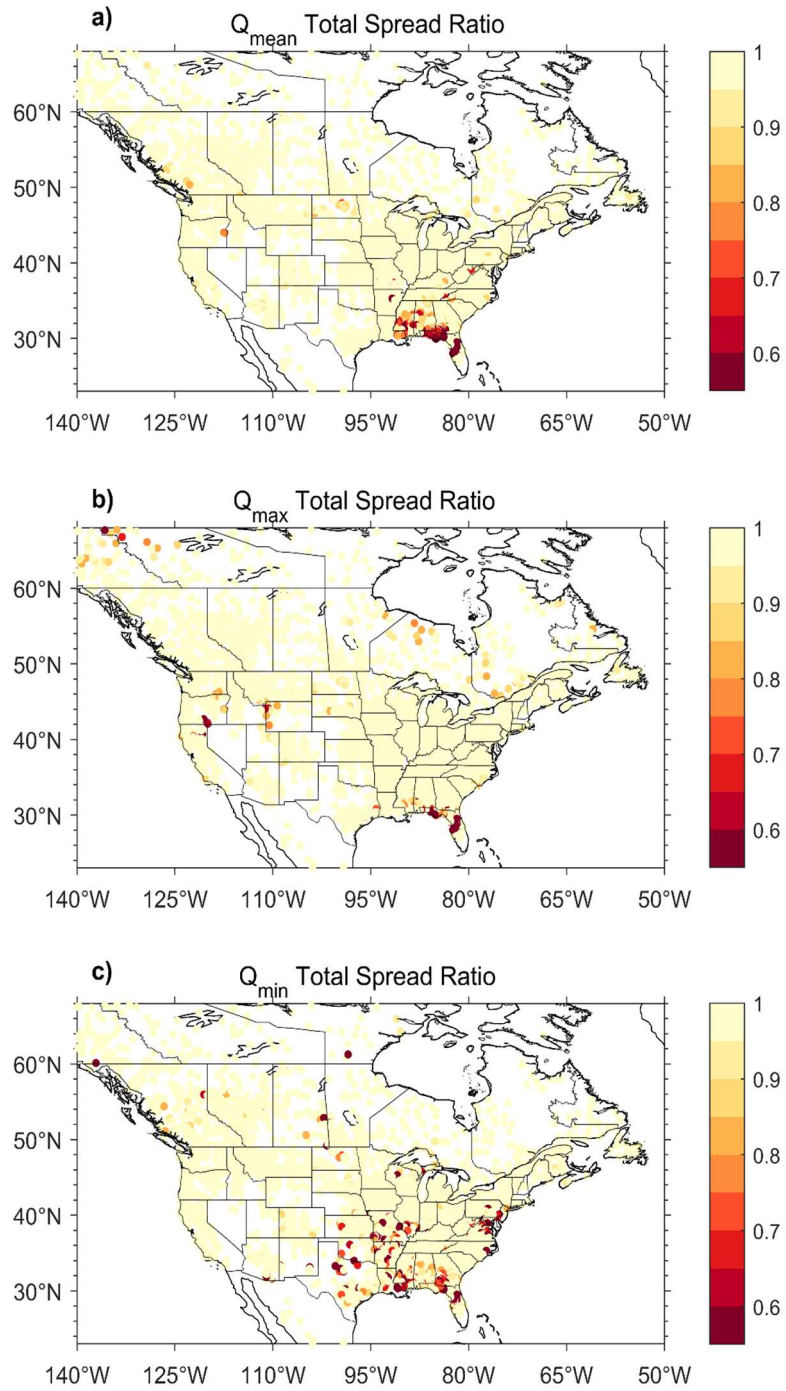
Figure S4. Total spread ratio for Q_{mean} (a), Q_{max} (b), and Q_{min} (c) resulting from the removal of a single climate model (NESM3).