## Supplement

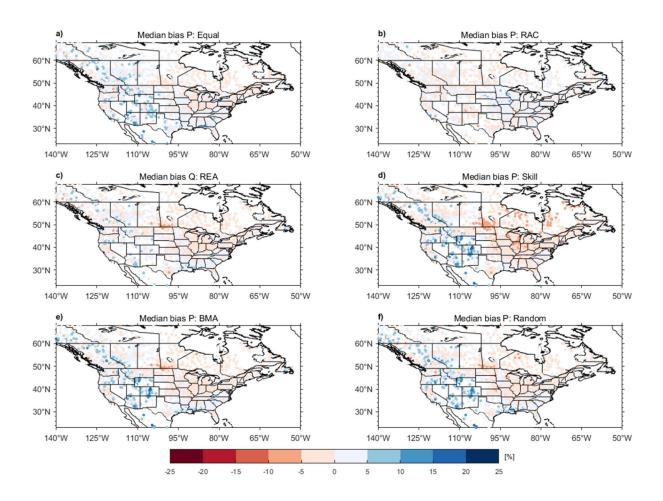


Figure S1: similar to fig 4 but median bias is plotted.

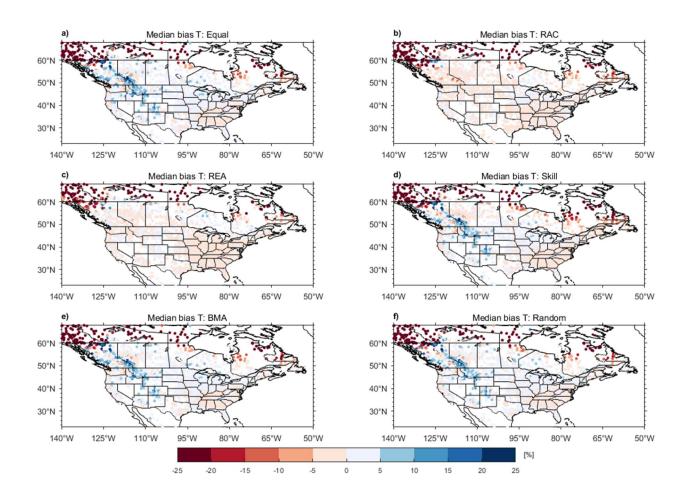


Figure S2. Similar to Figure 5, but bias is plotted as negative and positive values

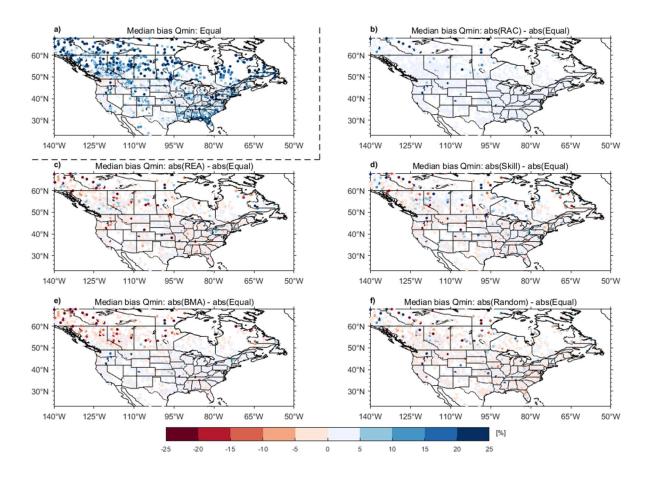


Figure S3. Similar to figure 6 but for minimum streamflow (Qmin).

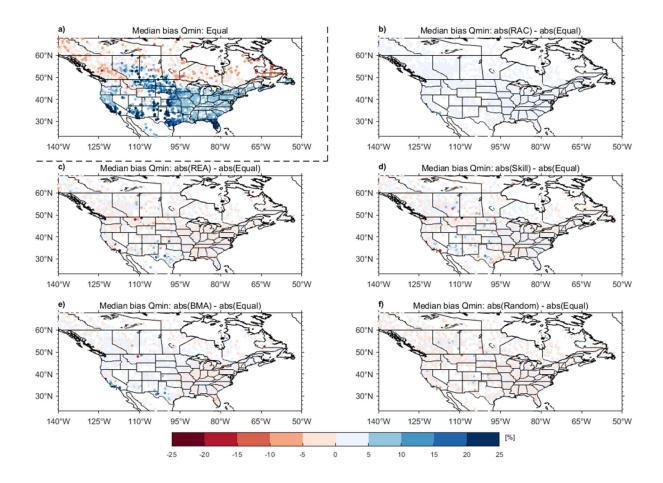


Figure S4. Similar to figure 6 but for maximum streamflow (Qmax).

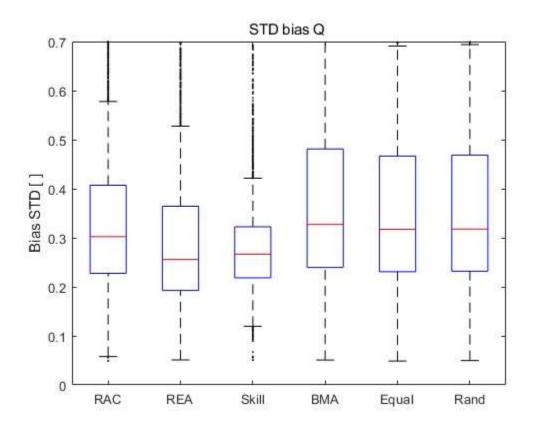


Figure S5. Standard deviation of bias in streamflow weighing done on streamflow (streamflow simulated with raw P and T), no bias correction done. (HM=HMETS)