

Author response to the reviews of the paper “Simulating warming climate scenarios with intentionally biased bootstrapping and its implications for precipitation”

(Manuscript # gmd-2016-188)

Taesam Lee

Line 53. White space missing

Reply: The space is added accordingly.

Line 58 Clausis-Clapeyron -> Clausius Clapeyron

Reply: The word has been modified accordingly as Clausius-Clapeyron. Note that the author do not remove ‘-’ mark between two name because this relation has been popularly employed as is.

Line 152 $\text{Sigma}^2 = E(X^2) - (EX)^2$

Shouldn't it be $\text{Sigma}^2 = E(X^2) - E(X)^2$? Please check

Reply: The author checked the equation once again and found no error in the equation. It is right with $E(X^2)$.

Figure 3 legend caption. What are the red crosses? Please explain how are defined the boxes, the whiskers, the line in the boxes.

*Reply: The caption has been modified accordingly with adding the sentence as below:
“Boxes indicate the interquartile range (IQR), and whiskers extend to $\pm 1.5IQR$. The horizontal lines inside the boxes depict the median of the data. Data beyond the fences ($\pm 1.5IQR$) are indicated by a plus symbol (+), which represent outliers.”*

Figure 4 legend caption. Please explain how are defined the boxes, the whiskers, the line in the boxes.

*Reply: The caption has been modified accordingly with adding the sentence as below:
“Boxes indicate the interquartile range (IQR), and whiskers extend to $\pm 1.5IQR$. The horizontal lines inside the boxes depict the median of the data. Data beyond the fences ($\pm 1.5IQR$) are indicated by a plus symbol (+), which represent outliers.”*
