

Interactive comment on “Simulating climate warming scenarios with intentionally biased bootstrapping and its implications for precipitation” by Taesam Lee

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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 Clausius-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 $\sigma_j^2 E(X^2) - (E(X))^2$ Shouldn't it be $\sigma_j^2 E(X^2) - (E(X))^2$?

C1

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 ± 1.5 IQR. The horizontal lines inside the boxes depict the median of the data. Data beyond the fences (± 1.5 IQR) 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 ± 1.5 IQR. The horizontal lines inside the boxes depict the median of the data. Data beyond the fences (± 1.5 IQR) are indicated by a plus symbol (+), which represent outliers.”

Please also note the supplement to this comment:

<http://www.geosci-model-dev-discuss.net/gmd-2016-188/gmd-2016-188-AC1-supplement.pdf>

Interactive comment on Geosci. Model Dev. Discuss., doi:10.5194/gmd-2016-188, 2016.