



## *Corrigendum to*

# **“Evaluation of preindustrial to present-day black carbon and its albedo forcing from Atmospheric Chemistry and Climate Model Intercomparison Project (ACCMIP)” published in Atmos. Chem. Phys., 13, 2607–2634, 2013**

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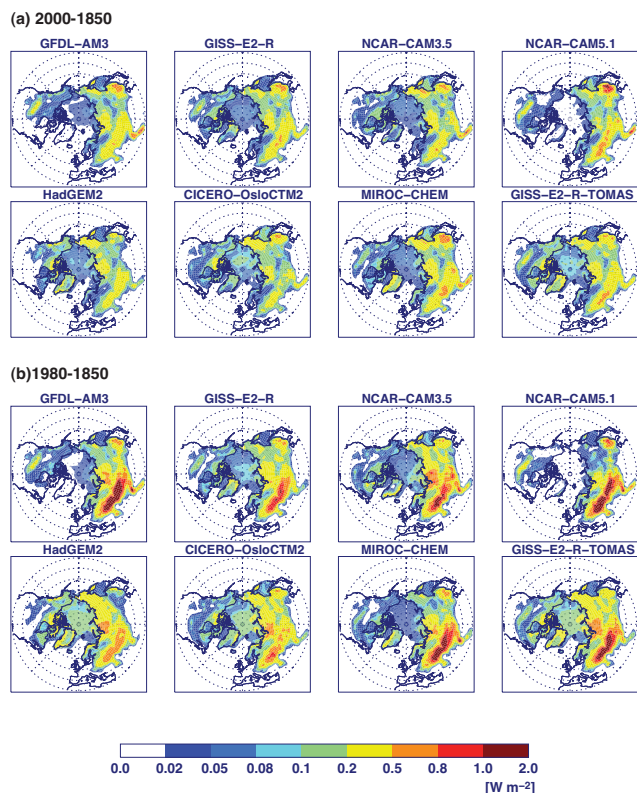
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The number shown below the colorbar used in Fig. 16 was incorrect. Figure 16 with the corrected colorbar is presented below. For example, the yellow color was used to show 0.2 to  $0.5 \text{ W m}^{-2}$  (as shown in the figure below), but it was mistakenly displayed as 0.1 to  $0.2 \text{ W m}^{-2}$ . This does not affect any conclusions. It affects only the forcing number we used to describe the spatial distributions (see below; corrections are in bold).



**Fig. 16.** Global distributions of the offline BC albedo forcing in (a) 2000 relative to 1850 and (b) 1980 relative to 1850.

*In Abstract* – “The spatial distributions of the offline BC albedo forcing in 2000 show especially high BC forcing (i.e., over  **$0.2 \text{ W m}^{-2}$** ) over Manchuria, Karakoram, and most of the former USSR.”

*In Sect. 5* – “In 2000, BC albedo forcing is positive everywhere with the highest BC forcing (i.e., over  **$0.5 \text{ W m}^{-2}$** ) over the Manchuria and Karakoram areas and relatively high forcing (i.e., over  **$0.2 \text{ W m}^{-2}$** ) over most of the former USSR.”

*In Conclusions* – “For spatially distributed BC albedo forcing in 2000, we estimate strong positive everywhere with high forcing (i.e., over  **$0.2 \text{ W m}^{-2}$** ) over Manchuria, Karakoram, and most of the former USSR.”