



Corrigendum to

## "The relative roles of CO<sub>2</sub> and palaeogeography in determining late Miocene climate: results from a terrestrial model-data comparison" published in Clim. Past, 8, 1257–1285, 2012

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In the original manuscript, Figs. 7–16 included fonts which were not correctly embedded in the file. As such, unless certain propriety software (ArcGIS) is installed on the viewing platform, the figures will appear corrupted. In this Corrigendum, Figs. 7–16 and their captions are reproduced with the fonts correctly embedded.

Please find the correct figures below.



Fig. 7. Results from the model-data comparison for mean annual temperature, late Miocene data-modern potential natural climate estimates.



Fig. 8. Results from the model-data comparison for mean annual temperature, late Miocene data-LM280c.



Fig. 9. Results from the model-data comparison for mean annual temperature, late Miocene data-LM400c.



**Fig. 10.** Improvements in the model–data comparison for mean annual temperature. The lefthand column (**A**, **B**) shows the improvement that the late Miocene palaeogeography makes to the model–data comparison. The righthand column (**C**, **D**) shows the improvement that higher  $CO_2$  makes to the model–data comparison. Green circles indicate an improvement; red circles indicate a deterioration. The datapoints showing "no difference" are plotted underneath the other datapoints in order to highlight the differences.



Fig. 11. Results from the model-data comparison for mean annual precipitation, late Miocene data-modern potential natural climate estimates.



Fig. 12. Results from the model-data comparison for mean annual precipitation, late Miocene data-LM280c.



Fig. 13. Results from the model-data comparison for mean annual precipitation, late Miocene data-LM400c.



**Fig. 14.** Improvements in the model–data comparison for mean annual precipitation. The lefthand column (A, B) shows the improvement that the late Miocene palaeogeography makes to the model–data comparison. The righthand column (C, D) shows the improvement that higher CO<sub>2</sub> makes to the model–data comparison. Green circles indicate an improvement; red circles indicate a deterioration. The datapoints showing "no difference" are plotted underneath the other datapoints in order to highlight the differences.





Fig. 15. Results from the model-data comparison for megabiomes: late Miocene data on CTRLc, LM280c, and LM400c.



Fig. 16. Improvements in the model-data comparison for megabiomes. Panels (A) and (C) show the improvement that the late Miocene palaeogeography makes to the model-data comparison. Panel (B) and (D) show the improvement that higher  $CO_2$  makes to the model-data comparison. Green circles indicate an improvement; red circles indicate a deterioration.

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