

***Interactive comment on “Tropical seaways played a more important role than high latitude seaways in Cenozoic cooling” by Z. Zhang et al.***

**N. Weber (Editor)**

weber@knmi.nl

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Dear authors, I strongly encourage you to submit a revised version of your paper as both reviewers give a positive recommendation. They also give constructive comments for improvement of your paper, which you should address in detail in your reply and in your revisions. I also strongly encourage you to include some sensitivity experiments with reduced CO<sub>2</sub> levels, as recommended basically by both reviewers (although reviewer 1 takes a more lenient point of view here than reviewer 2). It would enhance the relevance of your results for the real climate evolution and results from the literature indicate that this boundary condition affects climate sensitivity to the opening/closing of seaways, as noted in the second review.

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Interactive comment on Clim. Past Discuss., 7, 965, 2011.

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