

Interactive comment on “The $p\text{CO}_2$ estimates of the late Eocene in South China based on stomatal density of *Nageia Gaertner* leaves” by X.-Y. Liu et al.

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Perhaps the most important criticism in my view was the lack of a good and detailed calibration with modern *Nageia* leaves from several locations. It would seem a not-too-arduous task to collect leaves of modern *Nageia* from several locations, and to measure their stomatal properties. This would add a critical dimension.

I appreciate Dana's review, and I think now that the author's almost have to address this issue before publication in CoP. I write this now, rather than waiting for all formalities (1+month), as it gives the authors additional time to do this important work. (Indeed, I am hoping, based on previous correspondence, that they are already pursuing).

C1883

Thanks for your advice, we have got more modern specimens and added more data to the calibration.

Interactive comment on Clim. Past Discuss., 11, 2615, 2015.

C1884