

Interactive comment on “The early Eocene equable climate problem revisited” by M. Huber and R. Caballero

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I was made aware of this submission via another EGU MS I'm involved in, but wanted to point out an apparent error of interpretation. In the MS the authors state (p. 249) that "leaves adapt the size (S) of their stomata and not their density (D) at high CO₂ values (Franks & Beerling 2009)". But actually the point about the Franks-Beerling theoretical analyses is that leaves adjust S and D in combination to regulate maximum leaf gas exchange capacity under a changing CO₂ regime. The experimental data we provided in our table 1 was to point out S responds to CO₂ as well as D, not instead of it. Hope this helps to clarify things.

Interactive comment on Clim. Past Discuss., 7, 241, 2011.

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Interactive Discussion

Discussion Paper

