

Interactive comment on “LGM climate forcing and ocean dynamical feedback and their implications for estimating climate sensitivity” by Jiang Zhu and Christopher J. Poulsen

Anonymous Referee #1

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One point which I forgot in my review so far, but which might also get improved by more details:

The efficacy of GHG @ LGM was 0.9 here. I am wondering if the full impact of CH₄ on radiative forcing includes indirect effects of CH₄ on stratospheric H₂O and tropospheric O₃. They have been proposed in Hansen et al., (2005) and they led to an additional change of 40% in radiative forcing of CH₄ (Hansen et al., 2008).

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