

Interactive comment on “Relationships between low-temperature fires, climate and vegetation during the last 430 kyrs in northeastern Siberia reconstructed from monosaccharide anhydrides in Lake El’gygytgyn sediments” by Elisabeth Dietze et al.

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Dear reviewer,

We have checked the literature that you have suggested and add those on "fires during transitions" in our response (page 1). Concerning combustion efficiencies, we have modified the sentence and found references that link several parameters with fire intensity (see end of page 2 of our response to your review). Here we append the strongly

C1

revised chapter on MAs from source to sink...

Best regards Elisabeth Dietze

Please also note the supplement to this comment:

<https://www.clim-past-discuss.net/cp-2019-103/cp-2019-103-AC3-supplement.pdf>

Interactive comment on Clim. Past Discuss., <https://doi.org/10.5194/cp-2019-103>, 2019.