

***Interactive comment on “Expansion of oil palm and other cash crops causes an increase of land surface temperature in Indonesia” by Clifton R. Sabajo et al.***

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We agree with Dr. Rival that the title is too general. Our study shows results from Jambi province/Indonesia only, thus we now mention this specifically in the title. We however think that the evidence from our study is sufficient to link the observed increase of land surface temperature to the expansion of oil palm and other cash crops as the observed temperature increase at provincial level is in line with the observed temperature differences across land use type and the expansion of oil palm and cash crops over the last two and a half decades in the Jambi province. The area cultivated with oil palm grew faster than the area cultivated with rubber plantations between 1990 and 2011 (Clough

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et al. 2016). The title of our article is now: “Expansion of oil palm and other cash crops cause an increase of the surface temperature of the Jambi province in Indonesia”

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