Interactive comment on “Modelling holocene carbon accumulation and methane emissions of boreal wetlands – an earth system model approach” by R. J. Schuldt et al.

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The topic of the manuscript is relevant for Biogeosciences. I guess, upon acceptance, the paper will be highly citable. However, I recommend some revisions before final consideration of this paper for publication. All suggestions for revision are minor and this is the reason why section General comments is skipped in my review.
Specific comment:


Technical corrections:

— It seems there is a misprint in lines 11 and 12 at page 8 (equations for $R_L$ and $R_S$ correspondingly). I guess, in both cases it should be $Q_{10}^{(T-T_{ref})/10K}$ rather than $Q_{10}^{T/T_{ref}}$.

— Symbol $wt$ in line 8 at page 7 is not explained.

— For reader’s convenience, at page 8 it is desirable to indicate that values of parameters $sla$ and $T_{ref}$ are figured in Table 2.

— I suggest to reorder entries in Table 2 to put them in alphabetic order.

— There is a misprint in Table 1. In (Eliseev et al., 2008), methane emission model was coupled to Earth system model.

— In caption to Fig. 4, it is better to use term 'range' instead of term 'amplitude' to avoid ambiguity.