

## ***Interactive comment on “Modeling the effects of tree species and temperature on soil’s extracellular enzyme activity in 78-year-old tree plantations” by Xiaoqi Zhou et al.***

### **Anonymous Referee #3**

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I’m not a specialist of the extracellular enzyme activity, but I guess that soil water content is also important factor for soil’s extracellular enzyme activity, but authors did not make mention of that. Why? I think that it is very serious problem in this manuscript. Please complete a number of the y-axis of all figures in Figure 4 and Figure 6. For example, Figure 6a and 6b are very similar shape, but if these y-axis were same, the shapes would be different. Additionally I cannot understand the importance of results of Figure 4. Authors calculate the residual soil C contents between two species, but I cannot understand the method of this calculation.

Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2017-144>, 2017.

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Discussion paper

