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## Interactive comment on "Responses of soil microbial communities and enzyme activities to nitrogen and phosphorus additions in Chinese fir plantations of subtropical China" by W. Y. Dong et al.

## **Anonymous Referee #1**

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This manuscript is well written. It is easy to read and provide interesting results on how nutrient additions affect microbial composition and activities in Chinese fir plantations. Here I only have several small questions. (1) The authors should well explain why they use PLFAs to represent microbial composition in introduction and what PLFAs can tell us. (2) Regarding explanation why there was a seasonal effect on enzyme activities (P10372, L5-10). (3) Table 1-2, please specify these abbreviations. These descriptions seem contradictory, please check them. After these minor revision, I suggest that it can be accepted to publish.

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Interactive comment on Biogeosciences Discuss., 12, 10359, 2015.