

## Interactive comment on "Can worms be used to produce amendments with reduced CO<sub>2</sub> emissions during co-composting with clay and biochar and after their addition to soil?" by J. Barthod et al.

## **Anonymous Referee #2**

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Comments: 1. line 83-84 - the authors say that there are no studies that investigated the effect of biochar as a co-composting agent during vermicomposting, I would point out the research reported by Malińska et al. 2016 in Ecological Engineering on "The effect of precomposted sewage sludge mixture amended with biochar on the growth and reproduction of Eisenia fetida during laboratory vermicomposting" - the authors investigated the effect of biochar on reproduction rate, biomass and mortality, 2. biochar was produced in unusually high temperature, what is the reason for that? 3. did the authors analyze the chemical composition of biochar? 4. also, did the authors analyze biochar for surface area and microporosity? 5. there is little information about com-

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posting in the article, i.e. the duration of composting (from my udnerstanding that was the first step), the size of the reactors, temperature during composting.

Interactive comment on SOIL Discuss., doi:10.5194/soil-2016-35, 2016.