

Interactive comment on “Si cycling in a forest biogeosystem – the importance of anthropogenic perturbation and induced transient state of biogenic Si pools” by M. Sommer et al.

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sommer@zalf.de

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Dear reviewer#3,

regarding your comment/question related to p.7, l. 20 of our manuscript I have overlooked a well-known paper on dissolution of short range order minerals by Tiron (.pdf supplement), sorry!

According to Kodama & Ross (1991) imogolite & allophane is extracted by Tiron as effectively as by oxalate. Although we do not conclude that these phases occur in our soil (see $\text{SiO}:\text{AlO} < 0.3$) I will check by subtracting Tiron-Si from Oxalate-Si as suggested by Kodama & Ross.

C9365

Best regards

Michael

Please also note the supplement to this comment:

<http://www.biogeosciences-discuss.net/9/C9365/2013/bgd-9-C9365-2013-supplement.pdf>

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