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## Interactive comment on "Global estimates of C stock changes in living forest biomass: EDGARv4.3 – 5FL1 time series from 1990 to 2010" by A. M. R. Petrescu et al.

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Response to Anonymous Referee #1

We thank Anonymous Referee #1 for his comments and in the new version of the manuscript we will accommodate all suggestions and changes to the text.

"question: please give an explanation why Tier 1 method is not appropriate here...via "with Tier 1 method, because..."

RESPONSE In the abstract we added the following explanation regarding the Tier 1 method, as following: "For developing countries, we conclude that C stock change

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in forest remaining forest can hardly be estimated with Tier 1 method especially for calculating the C losses mainly because wood removal data is not separately available on harvesting or deforestation".

Interactive comment on Biogeosciences Discuss., 9, 3767, 2012.