Biogeosciences Discuss., 8, C4224–C4224, 2011 www.biogeosciences-discuss.net/8/C4224/2011/ © Author(s) 2011. This work is distributed under the Creative Commons Attribute 3.0 License.



BGD

8, C4224-C4224, 2011

Interactive Comment

## Interactive comment on "Carbon dioxide emissions from an Acacia plantation on peatland in Sumatra, Indonesia" by J. Jauhiainen et al.

## J. Jauhiainen et al.

\*\*\*\*\*\*\*\*\*

jyrki.jauhiainen@helsinki.fi

Received and published: 8 November 2011

R3: This paper presents a dataset that clearly stands out from previous studies on CO2 emissions from drained tropical peats. It has addressed many of the inadequacies of previous studies, namely that a lot of measurements were obtained from numerous locations, and that measurements were made over more than one complete annual cycle. The approach taken to seperating root and peat is also impressive.

MS TEAM REPLY: We thank this respondent for their support for our study, and thus encouragement for our efforts to improve data quality on tropical peat CO2 emissions.





Interactive comment on Biogeosciences Discuss., 8, 8269, 2011.