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6, S984-S985, 2009

Interactive Comment

Interactive comment on "After trees die: quantities and determinants of necromass across Amazonia" by K.-J. Chao et al.

K.-J. Chao et al.

Received and published: 6 May 2009

Final Response

We thank both referees for their detailed comments of our manuscript. Both referees give positive remarks of our manuscript, but also raised concerns about the clarity of the terms and methods. We have addressed those concerns by (1) explaining the definitions of terms used in the manuscript (e.g., stem mortality v. s. mass mortality); (2) emphasising that we do not reject biomass as a predictor of necromass, but conclude that necromass is BETTER explained by both living wood density and mortality mass input than it is by biomass; (3) including confidence intervals for the regressions of necromass against biomass, mortality mass input, and living wood density; (4) including more relevant literatures. Other detailed responses have been submitted after the comments of the referees. We hope that these can adequately respond to all the

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Interactive Discussion

Discussion Paper



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Interactive comment on Biogeosciences Discuss., 6, 1979, 2009.

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