

***Interactive comment on “Nitrous oxide emissions from soil of an African rain forest in Ghana” by S. Castaldi et al.***

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Castaldi et al Dear authors, I just want to draw your attention to work done in tropical forest by my colleagues in China, which is not included in your review of the literature.

There is a study of N<sub>2</sub>O emission from 3 forest types in warm and humid climate: Zhang W, Mo JM, Yu GR, Fang YT, Li DJ, Lu XK, Wang H (2008) Emissions of nitrous oxide from three tropical forests in Southern China in response to simulated nitrogen deposition. *Plant Soil* 306: 221–236. Doi:10.1007/s11104-008-9575-7

And a study of the gas emissions related to landscape position which is also part of the focus in your study: Fang, Y-T., Gundersen, P., Zhang, W., Christiansen, J.R., Mo, J-M., Dong, S-F., and Zhang, T., 2009 Soil-atmosphere exchange of N<sub>2</sub>O, CO<sub>2</sub> and

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CH<sub>4</sub> along a slope of an evergreen broad-leaved forest in southern China. *Plant and Soil* 319: 37-48.

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