



BGD

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Interactive Comment

## Interactive comment on "Impact of cloudiness on net ecosystem exchange of carbon dioxide in different types of forest ecosystems in China" by M. Zhang et al.

## Anonymous Referee #1

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Dear authors, Do you know the values for the clumping index at these sites? If yes, please provide it in the table and use this to discuss your results? How the clumping index might affect the canopy radiation regimes and therefore the photosynthesis and NEE? This is very important because the canopy architecture-mediated radiation partitioning within the canopy might explain the variability in photosynthesis and hence, NEE.

Otherwise, everything seems to be OK with me



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Interactive Discussion

**Discussion Paper** 



Interactive comment on Biogeosciences Discuss., 6, 8215, 2009.