

Interactive comment on “Impact of meteorological anomalies in the 2003 summer on gross primary productivity in East Asia” by N. Saigusa et al.

Anonymous Referee #1

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General comments:

This is a clear, well-written manuscript. It describes the use of satellite, flux tower, and modelling data to investigate regional (continental scale) driving forces in GPP. The tables and figures are complete and useful. I have seldom read such a manuscript that is essentially error-free. I do not have any major criticisms or comments on the manuscript. I think that it should be published with very minor changes.

Specific comments:

Figures 5 and 6. The units on the y-axis should be consistent or clarified in the figure caption. For example, precipitation is given as mm (meaning mm/month) whereas GPP is given as g/m²/month. Similarly PPFD is really mol/m²/month.

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References: The authors need to check these thoroughly. For example: Yu et al 2005 in text but 2006 in reference list. Page 9. Cook 2004 should be Cook et al. There may be other minor errors.

Interactive comment on Biogeosciences Discuss., 6, 8883, 2009.