

## ***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/m<sup>2</sup>/month. Similarly PPF<sub>D</sub> is really mol/m<sup>2</sup>/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.

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