

## *Interactive comment on* "Extreme events in gross primary production: a characterization across continents" by J. Zscheischler et al.

## Anonymous Referee #2

Received and published: 14 March 2014

The paper uses GPP from two remotely sensed data sets and two well-documented ecosystem models to examine the role of extreme events in gross primary production at continental and global scales. The findings are important and interesting. Paper is well organized and written. I suggest the paper published as it is.

There are only two minor issues in the paper. First, in section 3.3, the last sentence of the second paragraph, "blue dominates in tropical areas" are not true and it looks to me that "blue dominates in arid or semi-arid areas" or "blue dominates in xeric ecosystems". Secondly, in section 3.6, line 22, "In Asia" should be "In Europe" or "In east Europe".

Interactive comment on Biogeosciences Discuss., 11, 1869, 2014.

C368