**Interactive comment on** “Scaling net ecosystem production and net biome production over a heterogeneous region in the western United States” by D. P. Turner et al.

Anonymous Referee #1

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In this manuscript, Turner et al. collected site inventory- and site disturbance data and applied the Biome-BGC model to estimate the NEP and NBP of Oregon. I have read this manuscript with great interest and have really enjoyed it. While looking for suggestions that could further improve the quality of the manuscript, everything that I thought off was addressed in the next paragraph or on the following page. The manuscript is very well written and structured and thus very easy to use. I often did not like the lack of detailed information, for which the reader is referred to previous studies. At the same time, I understand that with this kind of large-scale studies, providing all relevant information would make the manuscript too lengthy.
To me, this was a very nice example of how regional carbon balances should be constructed. I would therefore like to congratulate the authors with this interesting case study.

Interactive comment on Biogeosciences Discuss., 4, 1093, 2007.