Biogeosciences Discuss., 6, C2239–C2239, 2009 www.biogeosciences-discuss.net/6/C2239/2009/ © Author(s) 2009. This work is distributed under the Creative Commons Attribute 3.0 License.



## Interactive comment on "Surface energy exchanges above two grassland ecosystems on the Qinghai-Tibetan Plateau" by S. Liu et al.

S. Liu et al.

liu781125@163.com

Received and published: 29 September 2009

We agree with you that there is a self-correlation between ga, gs and  $\Omega$ . The ga and gs are influenced by wind regime and surface roughness, which will affect  $\Omega$  as shown in Eqn. (2). In this study, our focus was on the differences in the relationship between ga, gs and  $\Omega$  for the two contrasting ecosystems, and the influence of wind regime and surface properties on  $\Omega$  at these two systems.

Interactive comment on Biogeosciences Discuss., 6, 9161, 2009.

C2239