

## ***Interactive comment on “Assimilation of ASCAT near-surface soil moisture into the French SIM hydrological model” by C. Draper et al.***

**L. Feng**

lifeng@ymail.com

Received and published: 21 June 2011

A few minor comments:

- 1) There is only one single SIM model (no other SIM models). Hence the title perhaps should be “Assimilation of ASCAT near-surface soil moisture into the SIM hydrological model over France”.
- 2) What is “data cut-off”?
- 3) Is “anomaly correlation” really needed given absolute correlation? Does it really add new information that is not given by absolute correlation?

C2300

---

- 4) The details in Fig 7 and Fig 8 are not obvious with the current y-axis scale selection. Using the minimum and the maximum values as the y-axis limits could help.

---

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 5427, 2011.

C2301