

## Interactive comment on "Retrieval of Canopy component temperatures through Bayesian inversion of directional thermal measurements" by J. Timmermans et al.

## **Anonymous Referee #2**

Received and published: 28 May 2009

Thanks to your short comments, It is now clear for me to understand. During my reading, several typing errors were caught:

- 1. The "Canopy" in the title may be changed to "canopy".
- 2. Line 19 in Page 3014, the word "in" before "h denotes the Planck.." should be removed.
- 3. Line 24 in Page 3014, Eq. (2) maybe Eq. (7)?
- 4. Line 1 in Page 3016, "The number parameters" should be "The number of parameters".

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- 5. Line 11 in Page 3017, RMSE -> RMSEm
- 6. Line 15-16 in Page 3017, the meanings of the variables pm(i), pt(i), pa(i) and pt(i) should be explained. In addition, what is the difference between RMSEm and RMSEi? 7. Line 17-18 in Page 3017, what is the difference between RMSEm and RMSEi? the denotation has no difference.
- 8. Line 24 in Page 3021, "are left out of for " should be " are left out for"
- 9. Line 4 in Figure 4, Page 3037, "Sky " should be lower case? Or, "The Sky"? I hope the above hints would be helpful.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 3007, 2009.