

Supplement of Solid Earth Discuss., 6, 3111–3139, 2014  
<http://www.solid-earth-discuss.net/6/3111/2014/>  
doi:10.5194/sed-6-3111-2014-supplement  
© Author(s) 2014. CC Attribution 3.0 License.



*Supplement of*

## **Responses of vertical soil moisture to rainfall pulses and land uses in a typical loess hilly area, China**

**Y. Yu et al.**

*Correspondence to:* W. Wei (weiwei@rcees.ac.cn)



Figure S1  
Take the pine trees plot as an example:  
a): the pine trees plot;  
b): the digital collection equipment (white box at the top of each plot);  
c) and d): 5 soil moisture and 5 temperature smart sensors were installed at 5 depths below the ground;  
e): the H-flume at the outlet of each plot.