

Interactive comment on “Technical note: Method of Morris effectively reduces the computational demands of global sensitivity analysis for distributed watershed models” by J. D. Herman et al.

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We again thank the editor and reviewers for their time and consideration in improving the quality of our technical note. We would like to respond to the editor’s comment regarding code sources. The HL-RDHM model used in this study is maintained by the United States National Weather Service and may be obtained by contacting the Hydrology Laboratory (<http://www.nws.noaa.gov/oh/hrl/>). The method of Morris is part of an open-source R package (<http://cran.r-project.org/web/packages/sensitivity/index.html>).

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The implementation of the Sobol method used in this study is part of an open-source Java package (<http://moeaframework.org>).

We have added citations to both packages in our manuscript to point readers to these valuable resources:

Hadka, D. and Reed, P.: MOEAFramework: An open-source Java framework for multi-objective optimization, <http://moeaframework.org>, Version 1.17, 2012.

Pujol, G., Iooss, B., and Janon, A.: Sensitivity Analysis Package, <http://cran.r-project.org/web/packages/sensitivity/index.html>, R package version 1.7-0, 2013

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 4275, 2013.

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10, C2392–C2393, 2013

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