Hydrology and
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Discussions

Interactive comment on "On the propagation of diel signals in river networks using analytic solutions of flow equations" *by* M. Fonley et al.

Anonymous Referee #1

the authors developped an analytical solution to study the propagation of diel signals in river networs. In the paragph 3 (Results) they talk about an "experimental setup" but I don't understand because the authors do not compare the streamflow solution with a real runoff pattern (monitoring activities) of the Mandelbrot-Vicsek tree.

Please also note the supplement to this comment:
http://www.hydrol-earth-syst-sci-discuss.net/12/C4176/2015/hessd-12-C4176-2015-supplement.pdf

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 12, 8175, 2015.