## **Author Responses to the Editor Comments**

Article ID:gmd-2015-111Title:Upscaling with the dynamic two-layer classification<br/>concept (D2C): TreeMig-2L, an efficient implementation of<br/>the forest-landscape model TreeMig

Dear Dr. Hargreaves,

thank you for your comment, which I duplicate below followed by my response.

**Comment**: The author shared a tar file of the code and with me. I would like to see this made freely available to other readers of the paper, but this does not seem to be directly possible, as the authors of TreeMig itself have not yet created a system to make the model publicly available. However, the TreeMig website should be updated to include a reference for the GMD paper, and the paper itself should be updated to state specifically that the tarfile containing the version of TreeMig, D2C and the configurations for the two simulations are available on request to the author. Hopefully in future, when Tree Mig is made publicly available, the tarfile may be made downloadable from a public database.

**Response**: A reference (currently for the discussion paper) has been included on the TreeMig webpage. In the paper I changed the code avilability section to point out the existence of the tar file. The section now states

"A tar file containing the source code of TreeMig-2L and the configuration and data files required to run the simulations described in this paper can be requested from jemsnabel@gmail.com or heike.lischke@wsl.ch (please also refer to http://www.wsl.ch/fe/landschaftsdynamik/projekte/TreeMig/index\_EN)."