Note from Editor:

Dear authors,
it comes to my attention that the "Code and Data Availability" section in your manuscript points out Git repository, which is not valid for scientific publication. Please read carefully the policy: https://www.geoscientific-model-development.net/policies/code_and_data_policy.html and make changes in this section accordingly. Publish your code in one of the appropriate repositories, only after that, your manuscript can be published in GMD.
Editor

Author's response:

Thank you. We have updated the Code and Data Availability to indicate a new location for the CanAM5.1 model code, which has been uploaded to Zenodo.