

*Comments to the Author:*

*The paper is scientifically ready for final publication; however, GMD policy encourages use of persistent code identifiers (archive with doi) since a public github site could change in the future. Obtaining a doi for the already available github GC-YIB code should be relatively easy (e.g. via zenodo or other service that interfaces directly with github). A GC-YIB doi would be ideal.*

→ Thank you for your suggestions. We have generated doi link for GC-YIBs codes. In the Code Availability section, we share the link as follows:

“The source codes for the GC-YIBs model is archived at <https://doi.org/10.5281/zenodo.3659346>.” (Lines 549-550)

In addition, we shorten the word ‘version’ in title to ‘v’:

Implementation of Yale Interactive terrestrial Biosphere model v1.0 into GEOS-Chem v12.0.0: a tool for biosphere-chemistry interactions