The authors of the paper have done a good job of taking the two reviewers' suggestions from the first round of reviews into consideration. They have made important improvements that enhance the quality and clarity of the work. Nevertheless, I believe it is necessary to make some recommendations to clarify certain sections of the text.

Ideally, there would be a map of the study area, or at least a list of the countries to be analysed (those in Figure 5).

In the new methodology section, ALS data are used; a description of these can be found from line 319 onwards. These data should be described earlier, in section 2.3 Data sources and preprocessing, and the date should be indicated, as well as the implications that the date difference with the rest of the data could have.

Lines 131 and 132: The idea of estimating AGBD from GEDI L2A is repeated.

Line 273: 'was applied' is missing.

Line 323: ')' is missing.