

Response to Reviewer 1 Comments – Round 2

Point 1: What is the difference? Why would you estimate qualitatively commercial volume stocking if you have estimated it qualitatively?

Response 1: Maybe your question is: **quantitatively** and **qualitatively**, right?

So, the main goal of forest inventory is to estimate quantitatively and qualitatively stocks, mainly, to commercial species, i.e. which commercial species occur and how much (by volume, biomass, for example) exists in the area.

Point 2: The subheadings 2.4.1 - 2.4.5 can be deleted. Equally, the subheading 2.5. can be deleted.

Response 2: Done

Point 3: This paragraph needs improvement. Statements like "... it is virtually certain that ..." is inappropriate language in an academic article.

Response 3: Done. These paragraphs have been restated

Point 4: This is something counter intuitive and would require suggestion of a hypothesis on why that is the case, or else at least a statement that it cannot be explained.

Response 4: These were modifications suggested by another reviewer

Point 5: Is this one unidentified species, or are these several species. If one species, the word genus should be replaced by species. If more species, the sp should be replaced by spp.

Response 5: Done.

Point 6: In the table there are several species under each genus name (spp), so there are more than five species. If that is not the case, than spp, should be changed into sp.

Reponse 6: There are several species of the corresponding genus

Point 7: Better to be consistent and always refer to treatments as T0, T1, T2 and T3.

Reponse 7: Done

Point 8: Same as above. In several cases more than species are suggests (spp). If these represent one single species, that should be change to sp. If these represent more spcies, than the mentioning of five species in this phrase should be changed.

Response 8: There are several species of the corresponding genus

Point 9: to change “logged” to login ; “diameter decreases” to diameter increment decreases

Response 9: Done