

Poinas et al. present a very interesting study where they analyse the trajectories of communities in relation to their functional characteristics. The study is very well planned and carried out. Their main conclusions are of great relevance in understanding how global changes (mainly climate change, but also changes in management) affect these aspects of communities.

I have some minor suggestions that could improve the manuscript.

Line 63. I do not consider functional analysis to be something that is required. It is simply another view of analysis.

Line 73. Grime proposed the triangle much earlier, in the 1970s. On the other hand I would start the paragraph with Grime's ideas, as they then become a central focus of the article.

Line 83, intraspecific or interspecific? Seeing that the article concentrates on interspecific changes, I would clarify that point, so as not to raise doubts.

Line 95, If it is mentioned later, perhaps it would be good to mention what types of cells will be analysed.

Line 338. This could be due to higher dominance under these conditions?

Line 342. This point would be better mentioned in the introduction, where it should be clearer that this is the most novel aspect of the article.

Line 441. This is a no-brainer, but it should be clear that the position of the species in the triangle depends on what we are comparing. For example, all the species analysed here would be ruderal, if other forms of vide, such as woody, for example, are incorporated.