



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_41207
Title of the Manuscript:	Botanical composition of Fabaceae family in the Brazilian Northeast, Maranhão, Brazil
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The manuscript was revised following the suggested corrections. I made some minor corrections in the revised document which highlighted in BOLD (dark print). There were words suggested for kind removal by the author, and these were <u>underlined</u>. Further, some of the suggestive corrections like clustering and for statistical significance of occurrence of the species identified was not provided. Though, the required information was represented graphically. Sampling date and duration was missing in the methods section, which was requested by reviewer for actual number of times (stated only monthly) it was sampled in the location in the specific ecosystem and for how many seasons the experiment was conducted. Based on month and year, it is understood that it was done for 10 months during fall, spring and summer., for one year 2016-17. It is a very good information from single year. But author can extract some information on the data collected. As mentioned by author in the text and conclusion, plans to digitalize the herbaria from investigated ecosystems of Brazil. It will be helpful during digitalisation stage, if it is incorporated now. The information on homogeneity of species collected, predominance, present collections Vs. past collections, depletion in the species homogeneity or disappearance of the some species if there were any in the past...etc. It can be done through literature search. There was lot of information on plant species and taxonomical information of the presented ecosystems, though location varies. Please do some ground work to get to a good presentation. Season wise predominance of the species in each family was missing in the text. I request author to revise it thoroughly by checking corrections, spelling mistakes, spaces, as I am still finding incomplete/open sentences, formatting errors as well as bibliography numbers matching the references cited in the main text and list at the end. Please read the article https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5403864/ and the authors research presentation can be improved to a complete satisfactory article stage if some more research done to find more information from the present data/findings, exactly like were presented in the article. It takes time to compile, but see the tables with statistical data, comparisons made that will add value to the article submitted.	The words underlined was removed by the author as suggested. In this version, statistical significance of occurrence of the species identified was provided, and represented graphically. Was added date and duration in the methods section. The authors, chose to present the species in table form. The authors have been careful of to revise it thoroughly by checking corrections, spelling mistakes, spaces, incomplete/open sentences, formatting errors, besides bibliography numbers matching the references cited in the main text and list at the end. All the information added in the text after revision, has been highlighted in yellow.



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The investigation for collection and listing of species was done for 10 months, September 2016-June 2017. If the author is unable to repeat because of funding or another issues and if it is the only research need to be published, it can be published as Initial research findings.