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Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_43639
Title of the Manuscript:	AGROBIODIVERSITY OF HOMEGARDENS IN MARANHÃO, BRAZIL
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	This is an important and timely paper that describes agrobiodiversity, cultural heritage and food security in community households of Brazil. I have the following recommendations. • Need to improve the grammar, the English, throughout the manuscript • Need to fix, re-do the citations. Double check each	



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	citation, and their references in the text. The citations need to be uniform, and follow the guidelines of this Journal. • Please make sure that the text used in the manuscript has not been copied directly from the source, even single sentences, as this would consist of plagiarism. • Please provide a brief description of the climate, rainfall per year, temperature range, and description of the rainy and dry seasons. • Please provide a general description, inc. size of home-gardens? Did gardens consist of individual plots, or were plants distributed around the house. Were all gardens established within the house, or were there some community gardens, at some distance from the household? • Please provide a description of the community where this survey was conducted. Is this located in an urban or rural community, and does it consist of lower-income households? • The authors may want to include a hypothesis as part of the introduction section, such as, "our hypothesis was that these community gardens contribute to agrobiodiversity, food security, and to the inter-generational sharing of culture and practical gardening information". • Are the gardens in production year-round or part of the year? • Do they have beds or plots to grow vegetables, or are plants only grown around the house? • Need to better describe the average number of species found per home-garden, eg each garden on average was growing 12 plant species. • Need to better describe the frequency with which the	
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	species were found in all of the gardens. Perhaps can include this information as an additional column in Table 1 (or placed in parentheses as part of the 3rd column), and also as part of Figure 3 (describing the number of gardens where each food group was found in the individual gardens., e.g., fruit trees were found in 16 gardens). • Because many of the gardeners were elderly, it may help to describe if children were involved, or participated in the gardening. This would elucidate whether there was some intergenerational transfer of culture and gardening knowledge, among the households. • Suggestions within the text include Line 107, include separate percentages for vegetables (%) and ornamentals (%) Lines 146-151, include this paragraph earlier in the manuscript, perhaps early in the Results section, where you discuss the results of the survey. Figure 3, should include a category for vegetables, as this is a primary food groups (this may include root crops, such as cassava and sweetpotato, legumes if the pods are consumed, as well as leafy vegetables) Please see the attached manuscript for editorial suggestions ////	
<u>Minor</u> REVISION comments	Some text in the manuscript has a very "excellent" grammar an English. I have requested the authors to double check that particular sentences were not borrowed directly from	



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	the original source.	
<u>Optional/General</u> comments		

Reviewer Details:

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