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PART A:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	**MS: 2012/AJEA/1082**
Title of the Manuscript:	***EVALUATION OF SELECTED PHYTOCHEMICALS AND BIOACTIVE COMPONENTS IN FLUTED PUMPKIN (Telfairia Occidentalis) AND AMARANTH (Amaranthus caudatus) LEAVES***
Manuscript received on (Date)	
Review comment submitted (Date)	

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PART B: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part and write here 'Corrected'/ if not agreed, give suitable justifications)*
General comment:	The paper is very interesting, quite well written with adequate references.	
Specific comments:	The material part is too weak. Indeed you used only one assay without replication of the measures, so that your conclusions are not valid enough to be published at this stage.	'Corrected'
Title and abstract	You have done your work in Crude extracts only. Not in bioactive compounds. So, you should be changing your title.	The work quantified selected bioactive compounds in the extracts and this is in line with the title.
Introduction	There is no details about the selected plants Why did you choose these plants? Is any specific features.	'Corrected'
Review of literature (Heading may differ in the case of review paper)	-	
Materials & methods (Heading may differ in the case of review paper)	Add some more antioxidant assays. For Eg. Reducing power assay, Hydrogen peroxide assay etc. It will be strength and helpful for publish your article. Include qualitative phytochemical screening in your methodology part. Try to separate or extract the crude phytocompounds from fresh plant materials	Universally the DPPH assay is taken to be a good measure of antioxidant capacity. Preliminary phytochemical screening was carried out to select those bioactive compounds present in the leaves for quantitative evalustion.
Results & discussion (Heading may differ in the case of review paper)	Needs some latest references	'Corrected'
Conclusion	-	
References	-	