



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	2014_JAMPS_13779
Title of the Manuscript:	Phytochemical screening and polyphenolic contents of Dialium dinklagei and Diospyros monbuttensis, two Ivorian medicinal plants used to treat malaria

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
1) The submission keeps being difficult to read and understand. The authors are encouraged to rewrite the manuscript to improve clarity. Some suggestions were made in the manuscript.	Note taken into account
2) The authors were asked for presenting some phenological information about the plant species sampled (if adult plants, flowering plants, or bearing fruits plants, etc., were analyzed) in the time they were collected because the synthesis and accumulation of phenols and any other metabolites in plant tissues are season and age dependent, and details of any of those aspects might affect the phenol composition of plant tissues. However, this observation was not taken in account.	Note taken into account
3) It was commented that it was necessary to specify details of how the samples were formed, indicating if one, ten, or more individuals were sampled because that is important in order to take in account the natural variability of populations, also it was commented that it was necessary to include details about any sub-sampling prior to analysis and the number of independent samples analyzed, because one pooled sample analyzed in triplicate does not constitute an adequate sample design.	In these experiments the tests are done in triplicate or duplicate to have a representative average and a good standard deviation. Here, the tests are done several times to confirm their compliance. This is not a statistical analysis where a sampling design whose affects the accuracy of results.
4) Again, please, in Figure 1 indicate the units of extract yields, the number of independent samples analyzed and statistical parameters (appropriate error bars).	Note taken into account
5) Again, please, be sure that the value of tannin contents shown in page 8, line 281 is correct, comparing with the values shown in Table 3. Also define the mean discrimination test used, Tukey (as mentioned in the section of Materials and methods) or Dunnett (as mentioned on page 9, line 288).	Note taken into account
6) Again, please, check the statement of page 9, line 309 about "Tannins are an important source of protein in animals ...". Tannins are not proteins. The fact of tannins form complex with proteins does not mean by itself that tannins are a source of proteins.	Note taken into account
7) Once again, please, check that the manuscript conforms with all journal requirements, mainly concerning the references. In some cases the journal name is in the complete form but in others it is in an abbreviated form (if this is the requested, according to the instructions for authors, please be sure to write it in the right form).	