SCIENCEDOMAIN international www.sciencedomain.org



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_42234
Title of the Manuscript:	Hypoglycemic Effect of Manniophyton Fulvum Aqueous Root Extract on Streptozotocin-Induced Hyperglycemic
	Wistar Rats
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The authors did not answer my comments properly probably because they do not understand	
English well.	
1. In the revised paper, they still described that STZ was given orally to rats of Group III, IV, and V in 2.4. Animals Treatments. The authors should correct the description.	
2. This comment was partially answered. If the omit the data intentionally, they should show	
these data are outliners by statistical analysis. Othersiwe, it is the data manipulation.	
3. If the authors insist that they used serum not plasma samples for biochemical assays, they	
should omit the section described how to obtain plasma samples in 2.5. Tissues Sampling.	
4. In line 251, MDA levels did not increase in STZ+MF1 or 2 compared with STZ alone.	
Please look at the data of MDA carefully in Figure 6; MF treatment significantly decreased MDA levels compared with STZ alone. Please correct English!	
MDA levels compared with 512 alone. Thease contest English:	
5. English should be intensively corrected throughout the manuscript. The current form is not	
acceptable for publication.	
6. Please cite and discuss the paper below;	
Onyemairo N.J. et al. Evaluation of the anti-diabetic properties of Manniophyton fulvum.	
Journal of Biology and Genetic Research 1(8): 23-30, 2015.	
7. In figure 7, what do black arrows indicate? In the legend (C), the word "degeneration" is	
inappropriate. The authors did not make any correction or explanation to this comment.	

Reviewer Details:

Name:	Masako Shimada
Department, University & Country	Graduate School of Nutritional Science, Sagami Women's University, Japan