



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_29302
Title of the Manuscript:	Statistical Analysis of Weight Gain of Children Under-five years in the Kintampo Municipality, Ghana
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Again the manuscript is still defective, specially the results section Just SPSS output	Please, FINAL EVALUATOR'S comment is not clearly understood. Our (authors) worry is whether the evaluator's problem is the SPSS software used for the data analysis or is the format (style) of the output presented in the results. We would be very happy if the reviewer could kindly specify where the problem is?. In this study, the weights of the babies were measured at several specific time points. Sex (males and females) was specified as between-subject variables. The weights measured for each subject (child) repeatedly were grouped to define the within-subject variables. The data set of this study can be organized in two different ways. One way is to use the wide or multivariate format. Another way to organize the data is to use the long, or univariate format. Some statistical packages require data to be entered in a particular shape. For example, SPSS requires wide format to conduct repeated measures MANOVA. Other packages such as R allow you to use the ANOVA command and declare repeated measures as part of the command options. This command requires data structure to be long or univariate format. This current study employed the R software and the SPSS to construct the profile plots and the MANOVA respectively. Also, a key concern of the first Reviewer was that we should present the outputs (relevant information) in word tables. This has been done as required. In our opinion is justified. We have attached again the response of the comments for your necessary action. We wish to state clearly that, the attached response to the best of our knowledge clearly answers the reviewer's comments. Thank you.