Review of: "There is high prevalence of overnutrition among married and cohabiting women in Nigeria: Findings from the 2018 Nigeria Demographic and Health Survey"

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Congratulations to the authors for the successful completion of the manuscript.

Here are some suggestions/comments that need to be addressed

1. "Multi-level logistic regression" was stated when describing the data analysis, but in reality, what was done is NOT multi-level analysis, but multivariate/multivariable analysis

2. Kindly include relevant statistics (95% CI, p-value and AOR) when reporting the predictors of over-nutrition in the abstract

3. in the abstract, you noted that rural dwellers had higher odds for over-nutrition, but this is the opposite of what was reported in the body of the manuscript, I guess it was a mistake. Kindly review

4. Although you had stated earlier that you wanted to identify the predictors of over-nutrition, but later in the background you talked of determining the impact of marriage on over-nutrition. identifying the predictors of over-nutrition, is very different from determining the impact of marriage on over-nutrition. You did NOT determine the impact of marriage on over-nutrition in this study, so kindly take this off

5. Assessing the nutritional status of women < 20 years cannot be done as for adults (ie using BMI as you have done). You will have to use the BMI-for-age reference values by either the World Health Organization or the International Obesity Task Force, or any other way you choose (with appropriate references)

6. Just to note that an AOR of 6.1 for example, should be translated as having 6.1 times higher odds. Saying 6.1 times more likely may not be technically correct