

Review Form 1.6

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| Journal Name: | Asian Journal of Research and Reports in Endocrinology |
| Manuscript Number: | Ms_AJRRE_85478 |
| Title of the Manuscript: | Assessment of some Obesity and Diabetes type 2 markers and their association with fat-mass and obesity-associated gene (FTO) variants in some selected ethnic populations in Niger Delta, Nigeria |
| Type of the Article | Original Research Article |

General guideline for Peer Review process:

This journal’s peer review policy states that **NO** manuscript should be rejected only on the basis of ‘**lack of Novelty**’, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajrre.com/index.php/AJRRE/editorial-policy>)

PART 1: Review Comments

| | Reviewer’s comment | Author’s comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|------------------------------|--|---|
| Compulsory REVISION comments | | |
| Minor REVISION comments | | |
| Optional/General comments | The study shows interesting data about the association of the genotype variant rs9939609 with obesity in Niger Delta tribes as well as a significant association between other variants with type 2 diabetes regardless of body mass index, especially the genotype variants rs886052102 and rs201041270. ; The data shown may be of interest to researchers in the area and provide information about a problem of global importance such as diabetes. The results of this research serve as a basis for future research and to be able to understand the etiology or propose possible protocols in the diagnosis, prognosis and treatment plans of patients with type 2 diabetes. It is suggested to accept the manuscript without changes due to a correct elaboration and drafting of the same, complying with the parameters established in terms of the methodology and development of the work. | |

PART 2:

| | Reviewer’s comment | Author’s comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |

Reviewer Details:

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| Name: | Jairo Mariel Cardenas |
| Department, University & Country | University of San Luis Potosi, Mexico |