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| Journal Name: | [**Asian Journal of Probability and Statistics**](https://journalajpas.com/index.php/AJPAS) |
| Manuscript Number: | **Ms\_AJPAS\_133553** |
| Title of the Manuscript: | **On Propositions Pertaining to the Riemann Hypothesis IV** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This paper investigates the properties of various hypotheses that may be stated in the context**  **of the Riemann zeta function. The paper is well argued, with citations from the specialized literature.**  **It is a correct approach with appropriate demonstrations.** | Thank you so much for your comments! |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, the title is suitable.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes, the abstract of the article is comprehensive.** |  |
| Is the manuscript scientifically, correct? Please write here. | Yes, it is. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The References are sufficient and well chosen. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, approx. It is necessary to pay attention to the introduction of some words in the text. For example, it is recommended to introduce the word "to" at the conclusion part ("allow us to investigate"). |  |
| Optional/General comments | The work is well done, well argued. |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in detail)* |  |