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| Journal Name: | [**Asian Journal of Biochemistry, Genetics and Molecular Biology**](https://journalajbgmb.com/index.php/AJBGMB) |
| Manuscript Number: | **Ms\_AJBGMB\_134760** |
| Title of the Manuscript: | **The Intimate Read: Nanopore Sequencing and the Philosophical Recalibration of Life's Code** |
| Type of the Article | **Minireview 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 FeedbackThe following disclaimer has been added in Competing interests section -The authors affirm that no generative artificial intelligence tools—including but not limited to large language models (e.g., ChatGPT, Gemini, Copilot) or text-to-image systems—were employed in the drafting, revision, or conceptual development of this manuscript. All content reflects original human intellectual work- |
| **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 manuscript is crucial for the scientific community as it introduces innovative methodologies that could significantly advance our understanding. The thorough research and detailed analysis presented offer valuable insights and potential applications that could drive further studies. I appreciate this manuscript for its rigorous approach and clear presentation, which enhances its impact and readability. However, the complexity of the data might pose a challenge for readers unfamiliar with advanced techniques in the field.** | We sincerely appreciate the reviewer’s thoughtful evaluation of our manuscript and their recognition of its potential impact on the field. We are grateful for their acknowledgment of the rigorous methodology, detailed analysis, and clarity of presentation.Regarding the reviewer’s concern about the accessibility of the advanced techniques presented, we fully agree that balancing depth with readability is essential. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | ok |
| 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** | ok |
| Is the manuscript scientifically, correct? Please write here. | Yes | ok |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Sufficient and recent | ok |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | ok |
| Optional/General comments |  |  |

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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)* | Original Manuscript has been highlighted on the modified parts |