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| Journal Name: | [**Journal of Advances in Biology & Biotechnology**](https://journaljabb.com/index.php/JABB) |
| Manuscript Number: | **Ms\_JABB\_133684** |
| Title of the Manuscript: | **Homology modeling and Structural docking analysis on a human BDNF gene by using Computational algorithms** |
| Type of the Article | **Research Article** |

PART 1: Comments

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|  | **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.** | **The problem statement is neatly designed, they are done correctly, and good results.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** |  |
| **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.** | **It is related to abstract** |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes , it is good |  |
| **Are the references sufficient and recent? If you have**  **suggestions of additional references, please mention them in the review form.** | It is sufficientresults |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | It is good |  |
| **Optional/General** comments |  |  |

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| **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Dharmiaah Devarapalli, India**