

Review of: "A Comparative Study of Large Language Models in Explaining Intrinsically Disordered Proteins"

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Potential competing interests: No potential competing interests to declare.

I would like to thank the authors for providing this research study. The main aim of this research is to show the efficiency of the mentioned tools in handling IDP. I have some comments.

1- The IDP is not explained; it is difficult for the reader to follow the article. I recommend adding a section explaining the IDP, the problems encountered, and its importance.

2- What is the added value to the medicine field? Please clarify.

3- The literature review is not presented in this article. It is difficult to see the authors' contribution compared to what is done.

4- Is the purpose of this article to show the efficiency of the AI tools in explaining IDP? Is the explanation of the IDP a big issue in the medicine domain that should be discussed? If so, please clarify.

5- Figure 3 shows the number of times the tools are considered the best. The frequency is calculated based on what?