**Dear Editor and Reviewers**

Thank you very much for the review of our manuscript entitled: “In-vitro and in-silico analysis of the effect of fluconazole, an antifungal drug, on DNA”. We sincerely appreciate all valuable comments and suggestions, which helped us to improve the quality of the article. The manuscript was carefully revised according to the suggestions of the reviewers. So, we hope that these changes (highlighted within the document) have made it more appropriate for publication.

Thanks and Best Regards!

Yours Sincerely,

Ibrahim Arman

19/02/2020

Response to reviewers:

Reviewer A:

Comments

1) Spectra changes during the titration of DNA is missing in the manuscript and is only in response. I recommend that this figure be included in the manuscript as well.

**Response:** The figure was included in the manuscript

2) On figure 4, linear plot, X-axis is on top of the graph. It should be in the bottom, just like on the left figure.

**Response:** That was corrected

3) Figures should be labelled with A, B, C and so on for clearer presentation in the manuscript.

**Response:** Thefigures were labelled with A, B, C

4) Regarding reference by Peng et al., 2018, the authors provided the reasons why different results were obtained. Those reasons should be in the manuscript text as well and this reference should be cited, even if the authors disagree with the results from this reference.

**Response:** It was added to the manuscript

**Reviewer B**

**Comments**

All the required corrections were made. My concerns from my previous review have been addressed. In my opinion, this manuscript should be published as is.

**Response:** Thank you very much

**Reviewer C:**

**Comments**

In the revised document, authors addressed most of the issues, but some still remain. Authors should edit the entire text, to improve grammar and text quality. At the moment there are some paragraphs that need to be tied into the text, and some need to be clarified before the manuscript could be published.

In my opinion, this manuscript should: be published after major revision and additional review

**Response:** Themanuscript was completely edited by one of my friends in American Cultural Association in our city, to improve grammar and text quality as far as possible. The changes were highlighted within the document.