Reviewer’s report

Title: Antiproliferative and apoptotic effects of proteins from black seeds (Nigella sativa) on human breast MCF-7 cancer cell line.

Version: 2 Date: 31 Oct 2019

Reviewer: Ahmed Abdel Moneim

Reviewer's report:

- Provide the table as a word file not as a jpg file.- Phase contrast microscopy images of MCF-7 cells quality is poor and high magnification should be used to show the morphological changes as the authors mentioned in the manuscript.- Western blot analysis should be performed to confirm the PCR results.- In vivo study should be conducted to confirm the in vitro study.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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