Reviewer's report

Title: Deciphering the Mechanism of Indirubin and Its Derivatives in the Inhibition of Imatinib Resistance using a "Drug Target Prediction-Gene Microarray Analysis-Protein Network Construction" Strategy.

Version: 0 Date: 27 Dec 2018

Reviewer: Mokrish Ajat

Reviewer's report:

General

1. No flow in writing the report especially at the introduction part.

2. There were some spelling/punctuation errors (page 4, 8 and 12).

Method

Some methods are not clearly explained and elaborated

Results and discussion

The discussion was presented well with exception on the provided illustrations/images which were all in poor quality, not sharp and distorted in general.
Images/diagrams/charts

1. 2D structure images on page 28 to 36 were all not clear, poor quality and too small to be appreciated.

2. Flow charts on page 41 were not consistent in spacing, alignment, of poor quality and not sharp.

3. The flow charts were poorly arranged.

4. The provided images on molecules structures on page 41 were distorted, poor quality and resolution.

5. Images/illustrations provided from page 42 onwards were all distorted, not sharp, the labelled fonts were too small and hard to read.

6. The fonts colours used to label diagrams from page 42 onwards were too bright.

7. The pie charts given are too small to be appreciated, the labels are too small.

8. Images of gene sequences on page 46 are not sharp, the resolution and quality are very poor.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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

No

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

Yes

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 recommend additional statistical review

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

Needs some language corrections before being published
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