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: 28 Dec 2018

Reviewer: Cornelia Braicu

Reviewer's report:

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Please overwrite this text when adding your comments to the authors.

Figures 2-6 need to be simplified.

Additional Venn diagrams and a heatmap for imatinib resistant genes

Some minor issues related to:
...new drug that can combat..

2.1 Data preparation
Go analysis

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.

No
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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:

Acceptable

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