Reviewer's report

Title: Patient recruitment strategies for adaptive enrichment designs with time-to-event endpoints

Version: 1 Date: 12 Apr 2019

Reviewer: Tianmeng Lyu

Reviewer's report:

1. Using figures is a good way to present the results. But the authors should consider adding more legend and footnotes to each figure. For example, on Figure 4, there are three colors and different shapes (circles, squares, triangles and stars), and also looks like a combination of points, lines and boxes(?). Without more legend and notes, currently the figures are very hard to interpret.

2. A follow up question on the previous comment 5: page 9, line 27-29 summarizes the minimum number of patients for non-enriched design. However, Figure 4 only shows the results for adaptive enrichment design with different recruitment strategies. Then why was there a conclusion about minimum number of patients in non-enriched design without any simulation results shown?

3. Page 10, line 30, what is "scenario 6"?
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.

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 am able to assess the statistics

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

Needs some language corrections before being published

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