Reviewer’s report

Title: Automatic Glioma Segmentation Based on Adaptive Superpixel

Version: 1 Date: 09 Jul 2019

Reviewer: Claire Chalopin

Reviewer's report:

The authors of the paper did a good job by improving the last version. They answered carefully to my questions and comments. I have only two points:

Section 3.1: Title: I guess that you mean "partitioning" instead of "portioning"?

Section 4.1: The possible extension of the developed method to 3D image data should be mentioned in the discussion section, not here.

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.

Not relevant to this manuscript

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

Acceptable
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