

Reviewer Report

Title: High precision registration between zebrafish brain atlases using symmetric diffeomorphic normalization

Version: Revision 1 **Date:** 6/13/2017

Reviewer name: Shengwei Zhang

Reviewer Comments to Author:

This is the revised manuscript of "High precision registration between zebrafish brain atlases using symmetric diffeomorphic normalization". The authors had addressed both reviewers' comments with updated methods and supportive results, which strengthen the conclusion of the study by providing a better zebrafish atlas. Therefore, I have no further comments.

Methods

Are the methods appropriate to the aims of the study, are they well described, and are necessary controls included? Yes

Conclusions

Are the conclusions adequately supported by the data shown? Yes

Reporting Standards

Does the manuscript adhere to the journal's guidelines on [minimum standards of reporting?](#) YesChoose an item.

Statistics

Are you able to assess all statistics in the manuscript, including the appropriateness of statistical tests used? Yes, and I have assessed the statistics in my report.

Quality of Written English

Please indicate the quality of language in the manuscript: Acceptable

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