

**Editorial Note:** this manuscript has been previously reviewed at another journal that is not operating a transparent peer review scheme. This document only contains reviewer comments and rebuttal letters for versions considered at Nature Communications.

**Reviewer #1 (Remarks to the Author)**

Authors responded to my comments and questions satisfactorily. I would like to recommend the publication in Nature Communications.

**Authors response:**

We thank the referees for their constructive feedback during the review process.