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.

## **REVIEWERS' COMMENTS:**

Reviewer #1 (Remarks to the Author):

The authors have properly considered all my hints in the revised version of the manuscript. Therefore, I propose now the publication of the paper in Nature Nanotechnology in its present form.