

### Ultrafast small-scale soft electromagnetic robots



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**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):

This manuscript has passed through several rounds of review and revisions. The current version is vastly improved over the original - I enthusiastically recommend publication.

Reviewer #2 (Remarks to the Author):

I acknowledge the improvements achieved through the new L-shaped feet in regard to being able to perform high-speed locomotion on variety of planar surfaces. The extent to which the authors were able to achieve high speed locomotion of a soft robot is very interesting. There were few major flaws with the previous design, that now have been addressed. Authors presented very sound experimental works and validations. I have no further comments on the technical parts anymore.

## **Author's Reply**

We are very grateful to the reviewers for their invaluable and constructive comments. Responses to all the reviewer's comments are below.

*Itemized response to the reviewers*

## Reviewer #1

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### **Answer:**

We thank the reviewer for all the valuable suggestions which helped improve this work. We also thank for her/his appreciation of our revision.

## Reviewer #2

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