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Zhe Zhang and Xiaomin Lu were added to the author list as they undertook some of the revisions suggested by the reviewers. In detail, Zhe Zhang and Xiaomin Lu performed the MMA embedding and confocal imaging analysis in revised Fig. 4E-F and supplementary Fig.1H-I.

Qing Jiang was added to the second corresponding author as he provided technical, material, and funding support for the revision work.

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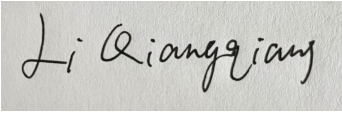

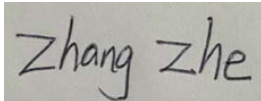

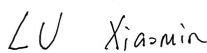


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QQ Li, and WYW Lee conceived the project. WYW Lee and QQ Li designed the study. QQ Li conducted most assays and acquired and analyzed data. RL Wang, Z Zhang, HX Wang, XM Lu, and JJ Zhang participated in some experiments. QQ Li and WYW Lee drafted the manuscript. APK Kong, XY Tian, HF Chan, ACK Chung, and Q Jiang provided technical and material support. Q Jiang, JCY Cheng, WYW Lee revised the manuscript. All authors approved the final version of the manuscript. QQ Li and YW Lee take responsibility for the integrity of the data analysis.

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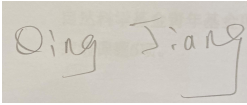

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