

iPain identifies Senescence of Nociceptors as a therapeutical target for chronic pain treatment



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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):

The authors have added the meta data, data quality controls and more descriptions of the analysis. I appreciate that the authors provide the SA-beta-Galactosidase staining data which suggests the senescent cells are indeed eliminated. All my concerns have been addressed. The manuscript is now suitable for publication.

Reviewer #3 (Remarks to the Author):

The authors responded adequately to the critics.