

## Author Correction: PD-L1 inhibits acute and chronic pain by suppressing nociceptive neuron activity via PD-1

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Correction to: *Nature Neuroscience* <https://doi.org/10.1038/nn.4571>, published online 22 May 2017.




In the version of this article initially published, what was originally described as ‘conditioned place preference’ in a two-chamber mouse experiment could be better described as ‘conditioned place avoidance’. The error occurred in several places, specifically:

- In Results, under the heading “PD-L1 and PD-1 mask spontaneous pain and allodynia in a mouse melanoma model” the last sentence of paragraph 3 should read, “Using a two-chamber test, we found that i.pl. sPD-1 treatment also resulted in marked conditioned place avoidance (CPA), an operant measurement of ongoing pain<sup>35</sup> (Fig. 8f).”
- In Figure 8, the legend for panel f should read, “Induction of ongoing pain (CPA) in melanoma-bearing mice by sPD-1 (i.pl.). Left, procedure for assessing CPA in a two-chamber test. Right, difference in time spent in the drug-paired compartment between the preconditioning and postconditioning phases. \* $P = 0.0367$ , two-tailed Student’s  $t$ -test,  $n = 7$  or 8 mice per group.”
- In Methods, under the heading “Behavioral analysis in mice and rats” the first two sentences of paragraph 7 should read, “*Conditioned place avoidance (CPA) test for spontaneous (ongoing) pain.* We used a single-trial conditioning protocol to measure CPA<sup>35</sup>.”

The error has not been corrected in the original article.

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## Publisher Correction: Genome-wide association study of delay discounting in 23,217 adult research participants of European ancestry

Sandra Sanchez-Roige, Pierre Fontanillas, Sarah L. Elson, The 23andMe Research Team, Anita Pandit, Ellen M. Schmidt, Johanna R. Foerster, Gonçalo R. Abecasis, Joshua C. Gray, Harriet de Wit, Lea K. Davis , James MacKillop  and Abraham A. Palmer 

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In the version of this article initially published, the author list appeared in the wrong order in the HTML version of the article. The consortium, the 23andMe Research Team, should have been the fourth author, and Abraham A. Palmer should have been the last author. The error was not corrected after the publication of the original correction notice, and the same error appeared in the author list in the HTML version of the original correction. These errors have been corrected in the HTML and PDF version of the article and in the HTML and PDF version of the original correction notice.

The correct author list is as follows:

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