

ADDENDUM

DOI: 10.1038/s41467-017-02779-4

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Addendum: Application of bio-orthogonal proteome labeling to cell transplantation and heterochronic parabiosis

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Addendum to: Nature Communications https://doi.org/10.1038/s41467-017-00698-y, published online 21 September 2017

We would like to make our readers aware of the publication by Alvarez-Castelao et al., which reports the original development of the Floxed MetRS L274G mice for the cell-specific labelling of proteins in vivo and provides an in-depth characterisation of these mice¹. Breeding pairs of Floxed mice were graciously donated by Erin Schuman and coworkers well in advance of the publication by Alvarez-Castelao et al. Application of this technology to cell transplantation, selective identification of 'young' proteins in the setting of heterochronic parabiosis, and array proteomics was developed by the Conboy laboratory.

Published online: 13 March 2018

References

1. Alvarez-Castelao, B. et al Cell-type specific metabolic labelling of nascent proteomes in vivo. Nat. Biotech. 35, 1196-1201 (2017).

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