CORRECTION

Correction to: Olig2 regulates terminal differentiation and maturation of peripheral olfactory sensory neurons

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Correction to:

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In the original publication of the article Fig. 7 was published with wrong version.

The corrected version is as below

The original article can be found online at <https://doi.org/10.1007/s00018-019-03385-x>.

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In situ hybridization and quantification of representative OSN differentiation marker genes *Acly3* (AC3) (a), *Gnal* (b), *Olfr15* (c), *Arfgef2* (d), and *Kirrel2* (e) demonstrate declined expression of these differentiation marker genes in *Olig2* single and *Olig1/Olig2* double knockout OEs at E18.5. Sections from three embryos per genotype were used for each marker. One-way ANOVA. For *Acly3* (AC3): *F* value, 421.256; $**P_{Olig2KO \text{ vs. } WT} < 0.0001$, $**P_{Olig1/2KO \text{ vs. } WT} < 0.0001$. For *Gnal*: *F* value, 16.811; $*P_{Olig2KO \text{ vs. } WT} = 0.003$,

$*P_{Olig1/2KO \text{ vs. } WT} = 0.002$. For *Olfr15*: *F* value, 24.873; $*P_{Olig2KO \text{ vs. } WT} = 0.001$, $*P_{Olig1/2KO \text{ vs. } WT} = 0.001$. For *Arfgef2*: *F* value, 25.067; $*P_{Olig2KO \text{ vs. } WT} = 0.002$, $*P_{Olig1/2KO \text{ vs. } WT} = 0.001$. For *Kirrel2*: *F* value, 9.865; $*P_{Olig2KO \text{ vs. } WT} = 0.005$, $*P_{Olig1/2KO \text{ vs. } WT} = 0.029$

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