Correction to: Opposite Roles of NT-3 and BDNF in Synaptic Remodeling of the Inner Ear Induced by Electrical Stimulation

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The original version of this article unfortunately contained an error in Fig. 9.

In article, the image of Figure 8 was inadvertently repeated in place of Fig. 9 instead of placing the appropriate figure. However, the caption of Fig. 9 is correct.

The correct Fig. 9 is presented here.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s10571-020-00935-x>.

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Fig. 9 The changes of IHC synapses following intracochlear perfusion of exogenous TrkB/Fc. **a–c** Immunostaining for presynaptic ribbons, postsynaptic patches, and IHCs at apical (**a**), middle (**b**) and basal (**c**) parts. IHCs (blue, Myosin 7a) were arranged neatly and compactly. Presynaptic ribbons (cyan, CtBP2) and postsynaptic patches (magenta, GluA2) were arranged in pairs at the bottom of the IHCs. The scale bar in **c** applies to all panels (**a–c**) and represents 20 microns. **d** Quantity of paired-synapses per IHC under different conditions. One-way ANOVA with post hoc Bonferroni correction or Kruskal–Wallis test with post hoc Dunn test was performed, $n=5$ for each group. **e** Comparisons of paired synaptic counts between AP and TrkB/Fc perfused cochlea. Two-tailed unpaired student's t test or Mann–Whitney test was conducted, $n=5$ for each group. AP, the ears only perfused with artificial perilymph; TrkB/Fc, the cochlea only perfused with TrkB/Fc; CI+AP, the cochlea perfused with artificial perilymph and implanted with electrodes; CI+TrkB/Fc, the cochlea perfused with TrkB/Fc and implanted with electrodes; CI+ES+AP, the cochlea perfused with artificial perilymph, implanted with electrodes, and stimulated with electric pulses; CI+ES+TrkB/Fc, the cochlea perfused with TrkB/Fc, implanted with electrodes, and stimulated with electric pulses. $**P<0.01$, $***P<0.001$, $****P<0.0001$

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