Correction to: Activation of Sigma-1 Receptor Enhanced Pericyte Survival Via the Interplay between Apoptosis and Autophagy: Implications for Blood–Brain Barrier Integrity in Stroke

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In the original publication of this article, the representative western blot images of β -actin in Fig. 3e was presented repeatedly in Fig. 7b due to the same set of samples isolated from tissue of WT and σ -1R KO treated with pMCAO. The corrected images of β -actin in figures Fig. 7b are shown below. The authors declare that these amendments do not change the results or conclusions of their paper, and apologize for this oversight.

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Fig. 7b σ -1R knockdown aggravated autophagy in the pMCAO group. Two representative immunoblots were presented from four mice per group.