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Author Correction: Activation of the unfolded protein response promotes axonal regeneration after peripheral nerve injury

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Correction to: *Scientific Reports* <https://doi.org/10.1038/srep21709>, published online 24 February 2016

The original version of this Article contains errors in the microscopy images in Figure 6, where parts of the image for “Uninjured/ XPI¹Nes^{-/-}” in panel A was used in error to create the images for “Uninjured / Non-Tg” and “Uninjured / Tg XBPS1s” in panel B.

The correct Figure 6 and accompanying legend appear below.

Published online: 20 December 2021

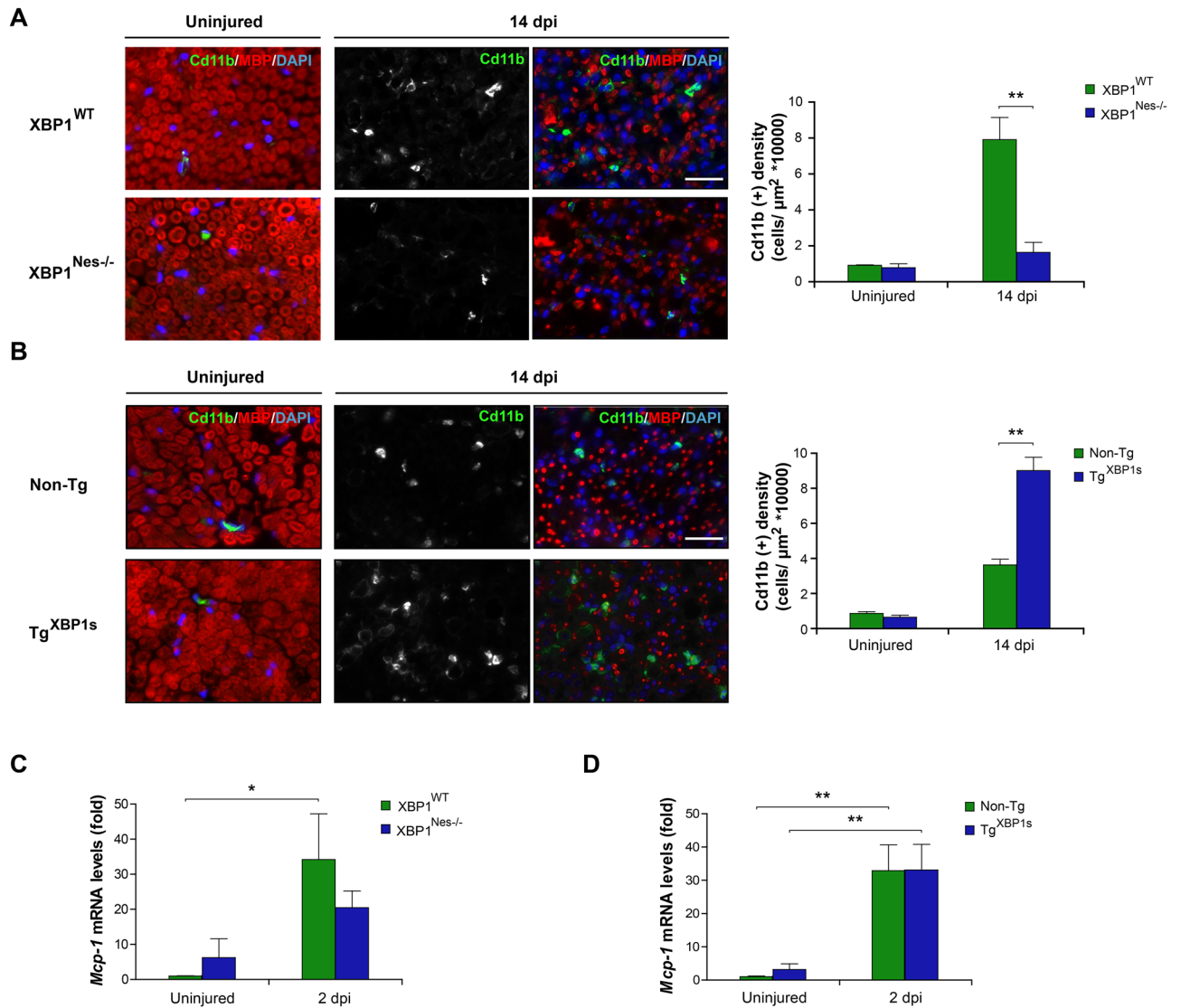


Figure 6. XBP1 expression in the nervous system enhances macrophage infiltration in injured sciatic nerves. **(A)** Sciatic nerves from XBP1^{Nes-/-} and XBP1^{WT} littermates were processed for immunofluorescence from uninjured conditions and at 14 dpi distal sciatic nerves were analyzed for Cd11b (green) to evaluate macrophages and MBP (red) to stain myelin sheaths. Nuclei were counterstained using DAPI (blue, left panel). The staining density for Cd11b was quantified at 14 dpi in XBP1^{Nes-/-} and XBP1^{WT} mice (right panel). **(B)** Tg^{XBP1s} and non-Tg sciatic nerves were analyzed as described in A. *Mcp-1* expression was analyzed in sciatic nerves of XBP1^{Nes-/-} and XBP1^{WT} mice **(C)** or in Tg^{XBP1s} and non-Tg sciatic nerves **(D)** by real-time PCR at 2 dpi. Data are shown as mean \pm S.E.M.; * $p < 0.05$; ** $p < 0.01$. Data were analyzed by student's t-test at each time point ($n = 3$ animals per group). Scale bar: 20 μ m.



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