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Correction: Reversible and reusable compartmentalized thermoplastic chip for coculture of dorsal root ganglion neurons

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Correction for 'Reversible and reusable compartmentalized thermoplastic chip for coculture of dorsal root ganglion neurons' by Solène Moreau *et al.*, *Lab Chip*, 2025, 25, 6741–6755, <https://doi.org/10.1039/d5lc00666j>.

The authors apologize that Fig. 5 in the above-mentioned article was inadvertently replaced with an incorrect version during the final revision. The correct version of Fig. 5 is provided below; the figure caption remains unchanged.

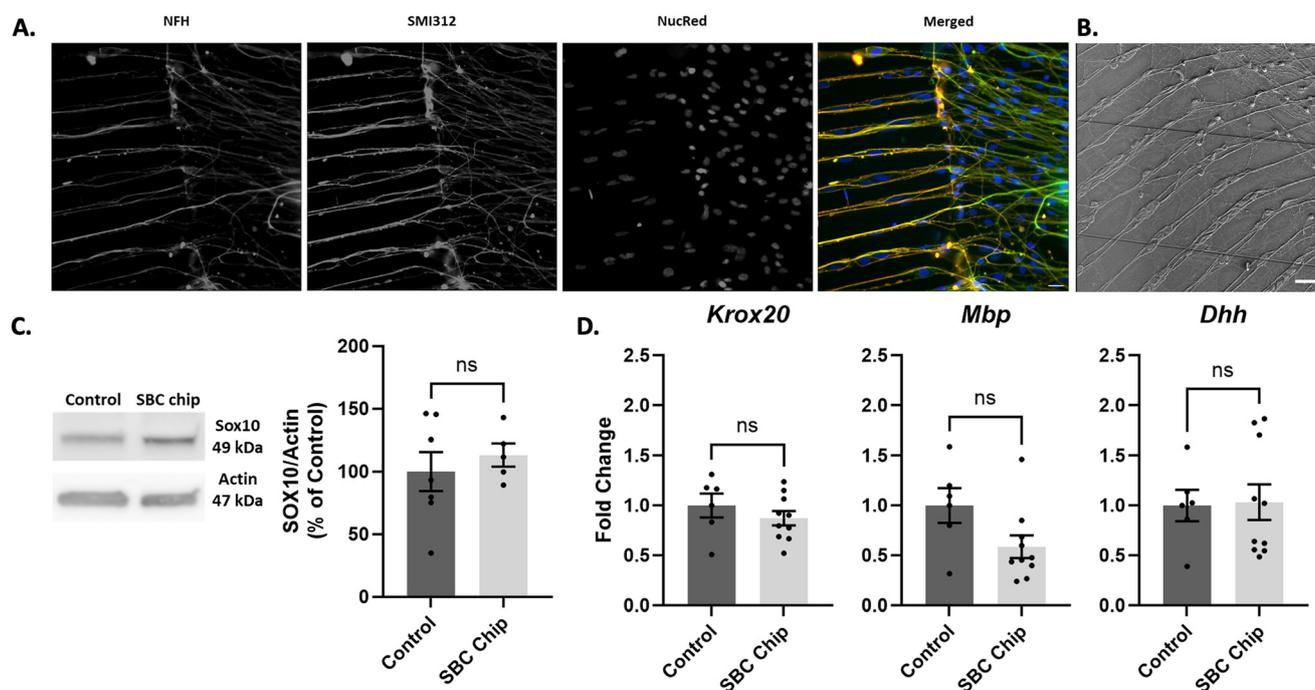


Fig. 5 Direct accessibility to cells. **A.** Immunostaining of the neurofilaments of a dorsal root ganglia (DRG) at DIV7 after opening of the chip. Nuclei (blue), neurofilaments H (green), SMI312 (red). **B.** SEM image of the neurofilaments of a DRG at DIV21. Scale bars represent 20 μm . **C.** Western blot analysis of 4 explants DRGs at DIV11 in control wells from a 96-well plate and in styrenic block copolymer (SBC) opened chips and corresponding graph representing Sox10 expression. Actin was used as a loading control. Results represent the mean \pm SEM of three independent experiments ($n = 5-8$, embryo $e = 3$). A t -test was performed for statistical analysis (ns = non-significant). **D.** RT-qPCR analysis of *Krox20*, *Mbp* and *Dhh* genes of one DRG at DIV7 in controls and in SBC chips. Results represent the mean \pm SEM of three independent experiments ($n = 6-10$, embryo $e \geq 5$). A Mann-Whitney-test was performed for statistical analysis (ns = non-significant).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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