Lab on a Chip

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CORRECTION

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

Solène Moreau,[a] Raul Flores-Berdines,[b] Anne Simon,[a] Tatiana El Jalkh,[c] Guillaume Taret,[a] Anna Fomina,[a] Céline Dargenet-Becker,[a] André Estevez-Torres,[d] Sophie Bernard*[a] and Hugo Salmon*[ab]

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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.

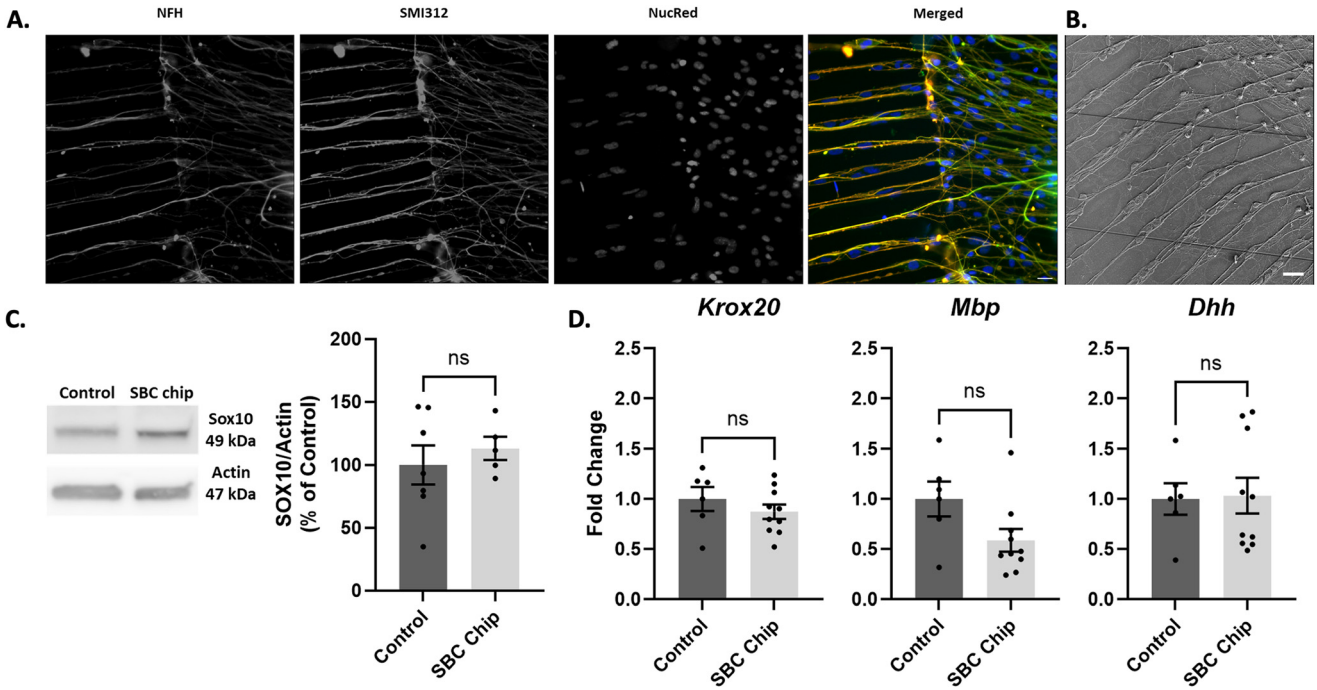

Fig. 5 Direct accessibility to cells. A. Immunostaining of the neurofilaments of a dorsal root ganglia (DRG) at DIV7 after opening of the chip. Nuclei (blue), neurofilaments H (green), SMI312 (red). B. SEM image of the neurofilaments of a DRG at DIV21. Scale bars represent 20 μm. C. Western blot analysis 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 ± 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 ± 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.

[a] *Université Paris Cité, INSERM UMR-S 1124 (HEALTHFEX), Paris, France*
[b] *Laboratoire NABI NAnomédecine, Biologie Extracellulaire, Intégratome et Innovations, CNRS UMR8175, INSERMU1334, Université Paris Cité, 45 Rue des St Pères, 75006 Paris, France*
[c] *IMRB, INSERM U955, Université Paris-Est, 51, Avenue du Maréchal de Lattre de Tassigny, 94010 Créteil, France*
[d] *LASIRE, UMR CNRS 8516, Université de Lille, Avenue Paul Langevin, 59650 Villeneuve-d'Ascq, France*

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