Lab on a Chip



CORRECTION

View Article Online



Cite this: DOI: 10.1039/d5lc90080h

Correction: Magnetically controllable 3D microtissues based on magnetic microcryogels

Wei Liu,^a Yaqian Li,^{af} Siyu Feng,^b Jia Ning,^c Jingyu Wang,^a Maling Gou,^d Huijun Chen,^c Feng Xu^e and Yanan Du**^{af}

DOI: 10.1039/d5lc90080h

rsc.li/loc

Correction for 'Magnetically controllable 3D microtissues based on magnetic microcryogels' by Wei Liu et al., Lab Chip, 2014, 14, 2614–2625, https://doi.org/10.1039/C4LC00081A.

The authors sincerely apologise for an oversight in Fig. 5A in which the presence of the same cell cluster can be seen in both day 7, 3% MNPs and day 7, 5% MNPs. The authors believe that this resulted from the same cluster being inadvertently transferred between groups.

A revised Fig. 5A is provided in this correction:

The revision to Fig. 5A does not affect the conclusions of the study.

In addition, the authors apologise for incorrectly labelling the *y*-axis of Fig. 6D. The correct units for this chart should be 'ng/day/ng of DNA'. A revised Fig. 6D is provided in this correction:

^a Department of Biomedical Engineering, School of Medicine, Tsinghua University, Beijing, PR China. E-mail: duyanan@tsinghua.edu.cn; Fax: +86 10 62773380; Tel: +86 10 62781691

^b School of Biological Science and Medical Engineering, Beihang University, Beijing, PR China

^c Center for Biomedical Imaging Research & Department of Biomedical Engineering, School of Medicine, Tsinghua University, Beijing, PR China

d State Key Laboratory of Biotherapy and Cancer Center, West China Hospital, West China Medical School, Sichuan University, Chengdu, 610041, PR China

e MOE Key Laboratory of Biomedical Information Engineering, School of Life Science and Technology, Xi'an Jiaotong University, Xi'an, 710049, PR China

f Collaborative Innovation Center for Diagnosis and Treatment of Infectious Diseases, Hangzhou, 310003, PR China

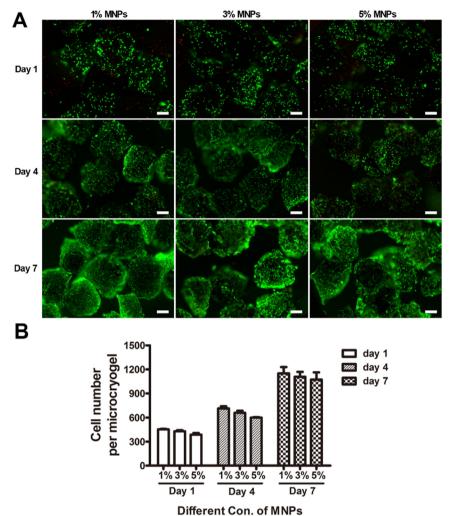


Fig. 5 Cell viability and proliferation within the magnetic microcryogels with different concentrations of MNPs. (A) Live/dead assay of NIH3T3 in the magnetic microcryogels after culturing for 1, 4, and 7 days. Viable cells are green and dead cells are red. (B) Quantitative assessment of cell proliferation rate at different times. Scale bar = 200 μ m. Data are means \pm SEM; n = 3.

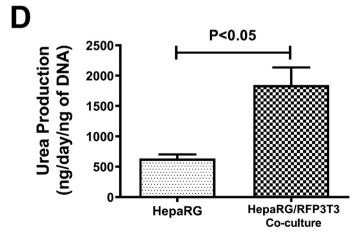


Fig. 6 (D) Urea production of HepaRG cells co-cultured with RFP3T3 for 7 days. Data are means \pm SEM; n = 3.

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