Cite this: *Analyst*, 2018, **143**, 1713

Fabrication and assessment of an electrospun polymeric microfiber-based platform under bulk flow conditions with rapid and efficient antigen capture

Carlton F. O. Hoy, Keiichiro Kushiro and Madoka Takai*

DOI: 10.1039/c8an90024h

rsc.li/analyst

Correction for 'Fabrication and assessment of an electrospun polymeric microfiber-based platform under bulk flow conditions with rapid and efficient antigen capture' by Carlton F. O. Hoy *et al.*, *Analyst*, 2018, **143**, 865–873.

In the Experimental section beginning on p. 866, one reagent (Triton X) was omitted and not mentioned the final version published. In the 'Reagents & materials' and 'Microfiber mat fabrication' sections on this page the opening sentence of each is therefore incorrect. The correct text is as follows:

Reagents & materials

The reagents used in the electrospinning of the microfiber mat are pelletized PS (PS Japan) dissolved in a solution containing tetrahydrofuran (THF, Sigma-Aldrich), *N,N*-dimethylformamide (DMF, Sigma-Aldrich) and Triton X (Triton X-100, T8787, Sigma-Aldrich).

Microfiber mat fabrication

Pre-pelletized PS at 5, 10, 15, 20, and 25 vol%/vol% was dissolved into a solution of 1 : 1 THF/DMF and 2 w/v% Triton X.

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