


Cite this: *Nanoscale*, 2020, **12**, 17948

## Correction: SERS- and luminescence-active Au–Au–UCNP trimers for attomolar detection of two cancer biomarkers

Aihua Qu,<sup>†a,b</sup> Xiaoling Wu,<sup>†a,b</sup> Liguang Xu,<sup>a,b</sup> Liqiang Liu,<sup>ID</sup> <sup>\*a,b</sup> Wei Ma,<sup>a,b</sup>  
Hua Kuang<sup>\*a,b</sup> and Chuanlai Xu<sup>ID</sup> <sup>a,b</sup>

DOI: 10.1039/d0nr90196b

rsc.li/nanoscale

Correction for 'SERS- and luminescence-active Au–Au–UCNP trimers for attomolar detection of two cancer biomarkers' by Aihua Qu et al., *Nanoscale*, 2017, **9**, 3865–3872, DOI: 10.1039/C6NR09114H.

The authors regret that some of the images in Fig. 2 of the original manuscript contained part of the same area of the Au–Au–UCNP trimer assemblies by mistake. This overlap error occurred in two pairs of sub-figures; 2A/B and 2D/E. A corrected version of Fig. 2 is displayed below, in which three of the sub-figures (2A, 2B, 2E) were amended following repeated experiment. The original caption remains unaltered. This error does not affect any of the experimental results and discussion or conclusions reported in the paper, only the display of the figure.

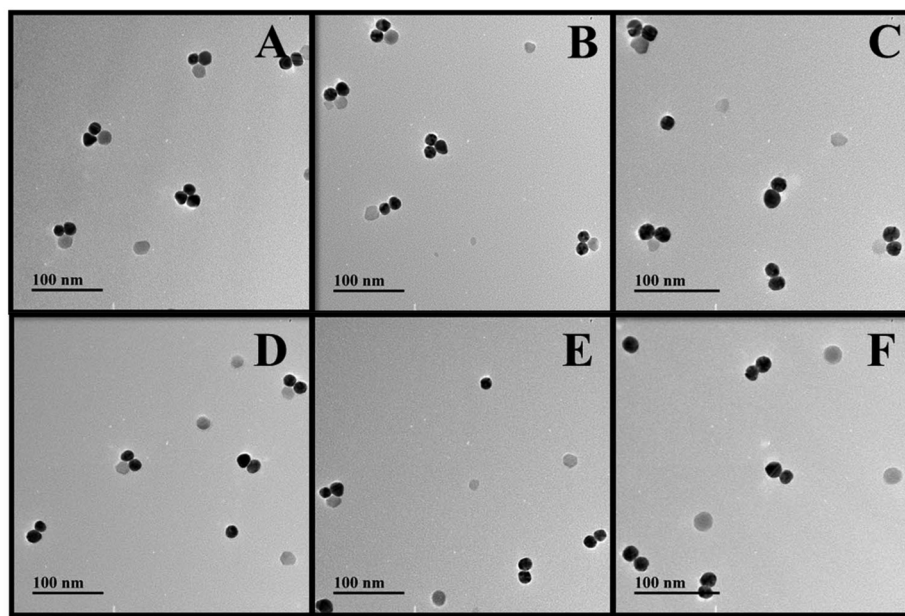


Fig. 2 TEM images of Au–Au–UCNP trimer assemblies with different concentrations of AFP. (A) 0 aM, (B) 1 aM, (C) 5 aM, (D) 10 aM, (E) 50 aM, and (F) 100 aM.

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

<sup>a</sup>State Key Lab of Food Science and Technology, Jiangnan University, Wuxi, Jiangsu, 214122, People's Republic of China. E-mail: raxray@gmail.com, kuangh@jiangnan.edu.cn

<sup>b</sup>International Joint Research Laboratory for Biointerface and Biodetection, Jiangnan University, Wuxi, Jiangsu, 214122, People's Republic of China

<sup>†</sup>These authors contributed equally.

