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Correction: Determination of aflatoxin M1 using an aptamer-based biosensor immobilized on the surface of dendritic fibrous nano-silica functionalized by amine groups

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Correction for 'Determination of aflatoxin M1 using an aptamer-based biosensor immobilized on the surface of dendritic fibrous nano-silica functionalized by amine groups' by Houman Kholafazad kordasht *et al.*, *Anal. Methods*, 2019, 11, 3910–3919, DOI: 10.1039/C9AY01185D.

The authors regret that the use of the term 'unique' to describe the oligonucleotide AF M1 (5'-ATC CGT CAC ACC TGC TCT GAC GCT GGG GTC GAC CCG GAG AAA TGC ATT CCC CTG TGG TGT TGG CTC CCG TAT) in the original article was misleading as the oligonucleotide has been previously reported in ref. 1 below, which was mistakenly not cited in the original article. The reference should be cited in the final paragraph of the introduction in the sentence shown below, and the sentence has also been corrected to remove the word 'unique'.

The oligonucleotide sequence of the probe aptamer,¹ labeled by toluidine blue (TB) as an indicator, was immobilized on the surface of GQDs-CS/KCC-1-NH₂-Tb.

The following two sentences in the abstract and conclusion, respectively, should also not include the word 'unique' and are shown correctly below.

The oligonucleotide of AF M1 (5'-ATC CGT CAC ACC TGC TCT GAC GCT GGG GTC GAC CCG GAG AAA TGC ATT CCC CTG TGG TGT TGG CTC CCG TAT) labelled by toluidine blue was immobilized on the engineered interface.

An oligonucleotide was immobilized on the surface of the engineered electrode.

The authors sincerely apologise for this oversight.

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

References

- 1 S. Malhotra, A. K. Pandey, Y. S. Rajput and R. Sharma, *J. Mol. Recognit.*, 2014, 27, 493–500.

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