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Corrigendum

Correction to 'Molecular structure, DNA binding mode, photophysical properties and recommendations for use of SYBR Gold'

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The published version of our article (1) contains two errors that we would like to correct. The full name of the compound SYBR Gold was incorrectly stated in the Abstract (page 5143) and in the Results section (on page 5148). The correct name is 2-(4-{[diethyl(methyl)ammonio]methyl}phenyl)-6-methoxy-1-methyl-4-{[(2Z)-3-methyl-1,3-benzoxazol-2-ylidene]methyl}quinolin-1-ium

In addition, structures that were shown in Figure 1A and B are drawn incorrectly. A corrected version of Figure 1 is enclosed below, the figure legend is not changed. Neither of these errors affects the conclusions in the paper, as all analyses were based on the correct structures.

We would like to thank the reader who brought the errors to our attention and apologize for any confusion that they might have caused.

REFERENCES

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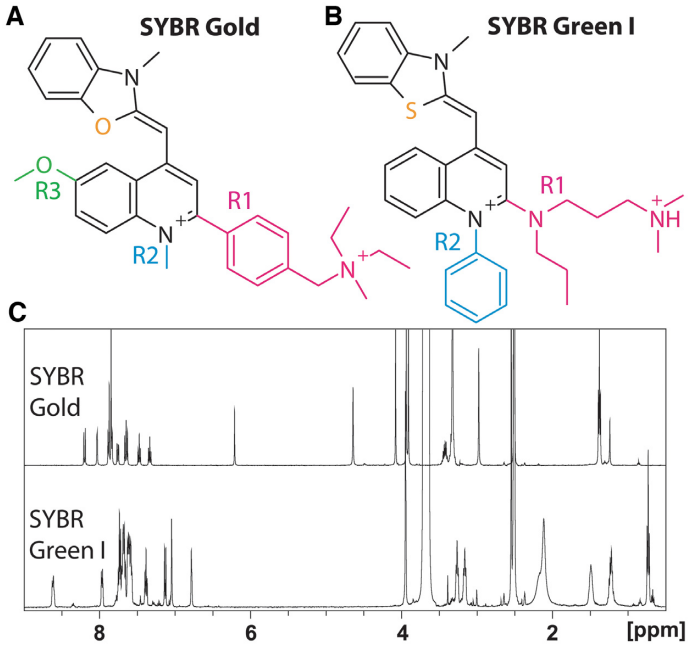

Figure 1. SYBR Gold structure and ^{1}H NMR spectra. (**A**) The structure of SYBR Gold as determined by NMR studies and mass spectrometry. For clarity, the side chains are shown in color and named R1, R2, R3. (**B**) The structure of SYBR Green I from (29). The protonation state of the side chain R1 is for aqueous solution near neutral pH. (**C**) ^{1}H NMR spectra of SYBR Gold and SYBR Green I recorded in DMSO-d6.