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Correction: Re-pairing DNA: binding of a ruthenium phi complex to a double mismatch

Taylor D. Prieto Otoya,^a Kane T. McQuaid,^a Neil G. Paterson,^b David J. Cardin,^a Andrew Kellett^c and Christine J. Cardin^{*a}Correction for 'Re-pairing DNA: binding of a ruthenium phi complex to a double mismatch' by Taylor D. Prieto Otoya *et al.*, *Chem. Sci.*, 2024, 15, 9096–9103, <https://doi.org/10.1039/D4SC01448K>.

The authors regret that in the published version of the paper, the letters in Fig. 2b have shifted upwards on the left-hand side. The correct version of Fig. 2, with its caption, is given herein.

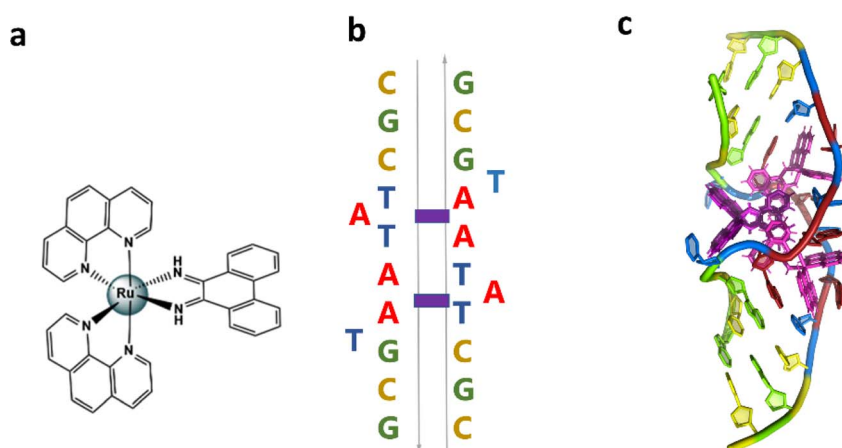


Fig. 2 (a) Structural formula of Δ -[Ru(phen)₂phi]²⁺; (b) schematic showing the re-pairing of the bases in the reported structure. The purple blocks highlight the binding sites of the complex. (c) Image showing the large DNA bending. The overall assembly, characterised by a twofold rotational symmetry. Each asymmetric unit is made up of a DNA single strand binding a Δ -[Ru(phen)₂phi]²⁺ with occupancy 1 and a Δ -[Ru(phen)₂phi]²⁺ with occupancy 0.5. The ruthenium complexes are shown in purple.

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

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