

CORRECTION

[View Article Online](#)
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www.rsc.org/chemicalscienceCorrection for 'Base pairing involving artificial bases *in vitro* and *in vivo*' by Omprakash Bande *et al.*, *Chem. Sci.*, 2016, DOI: 10.1039/c5sc03474d.

In this manuscript, the captions of Fig. 10 and Fig. 11 were mistakenly swapped. The correct legends should read:

Fig. 10 The *in vivo* interpretation of the 8-Oxo-dI nucleotide within the essential thyA gene. The normalized ratio is the experimentally derived average number of thymidine-prototrophic colonies ($\text{bla}^+ \text{thyA}^+$) from the average total number of colonies ($\text{bla}^+ \text{thyA}^-$ and $\text{bla}^+ \text{thyA}^+$). The modified section of the oligomer sequence indicates the position of the 8-Oxo-dI nucleotide/s, for single (left) and double (right) codons.

Fig. 11 The *in vivo* interpretation of the 8-Oxo-dG nucleotide (top) and 8-Oxo-dA nucleotide (bottom) within the essential thyA gene. The normalized ratio is the experimentally derived average number of thymidine-prototrophic colonies ($\text{bla}^+ \text{thyA}^+$) from the average total number of colonies ($\text{bla}^+ \text{thyA}^-$ and $\text{bla}^+ \text{thyA}^+$). The modified section of the oligomer sequence indicates the position of the 8-Oxo-dG and 8-Oxo-dA nucleotide/s.

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

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