

Interactions of small molecules with DNA junctions

Article

Supplemental Material

Creative Commons: Attribution 4.0 (CC-BY)

Erratum

McQuaid, K. T. ORCID: <https://orcid.org/0000-0002-3222-5584>, Pipier, A., Cardin, C. J. ORCID: <https://orcid.org/0000-0002-2556-9995> and Monchaud, D. ORCID: <https://orcid.org/0000-0002-3056-9295> (2022) Interactions of small molecules with DNA junctions. *Nucleic Acids Research*, 50 (22). pp. 12636-12656. ISSN 1362-4962 doi: <https://doi.org/10.1093/nar/gkac1043> Available at <https://centaur.reading.ac.uk/109829/>

It is advisable to refer to the publisher's version if you intend to cite from the work. See [Guidance on citing](#).

To link to this article DOI: <http://dx.doi.org/10.1093/nar/gkac1043>

Publisher: Oxford University Press

All outputs in CentAUR are protected by Intellectual Property Rights law, including copyright law. Copyright and IPR is retained by the creators or other copyright holders. Terms and conditions for use of this material are defined in the [End User Agreement](#).

www.reading.ac.uk/centaur

CentAUR

Central Archive at the University of Reading

Reading's research outputs online

Correction to ‘Interactions of small molecules with DNA junctions’

Nucleic Acids Research, 2022, gkac1043, <https://doi.org/10.1093/nar/gkac1043>

In the Abstract and Introduction, base A has been mistakenly paired with C instead of T. The following sentences have been corrected:

In the Abstract:

The four natural DNA bases (A, T, G and C) associate in base pairs (A = C and G≡C), allowing the attached DNA strands to assemble into the canonical double helix of DNA (or duplex-DNA, also known as B-DNA).

has been corrected to

The four natural DNA bases (A, T, G and C) associate in base pairs (A = T and G≡C), allowing the attached DNA strands to assemble into the canonical double helix of DNA (or duplex-DNA, also known as B-DNA).

In the Introduction:

The topological diversity of DNA stems from supramolecular chemistry considerations: nucleobases (A, C, G, T) associate through the formation of hydrogen bonds (H-bonds), two in the A = C base pair, three in the G≡C base pair, allowing for a dynamic assembly/disassembly without substantial energy penalty.

has been corrected to

The topological diversity of DNA stems from supramolecular chemistry considerations: nucleobases (A, C, G, T) associate through the formation of hydrogen bonds (H-bonds), two in the A = T base pair, three in the G≡C base pair, allowing for a dynamic assembly/disassembly without substantial energy penalty.

In addition, a source of Funding has been updated:

Agence Nationale de la Recherche (ANR-22 InJUNCTION, D.M./A.P.)

has been corrected to

Agence Nationale de la Recherche (ANR-22-CE44-0039, D.M./A.P.)