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## CORRECTION

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## Correction: Small-molecule-based human genome G4 profiling reveals potential gene regulation activity

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Correction for 'Small-molecule-based human genome G4 profiling reveals potential gene regulation activity' by Weiwu Zeng et al., Chem. Commun., 2019, **55**, 2269–2272, DOI: 10.1039/C8CC10052G.

The following errata were present in the published article. All the data analyses in the original article are correct. Likewise, the results and conclusions remain unaffected.

The structure of PDP-PE $G_{24}$ -biotin in Fig. 1a and Scheme S1 in the ESI (now corrected) was in error since a nitrogen atom was missing in each quinoline moiety. Thus the published structure of PDP-PE $G_{24}$ -biotin should be corrected as:

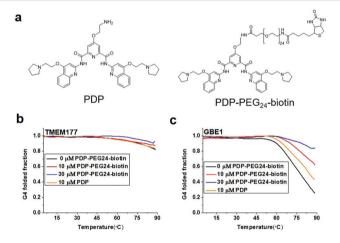


Fig. 1 (a) Structures of PDP and PDP-PEG<sub>24</sub>-biotin. (b) and (c) Stabilization effect of PDP-PEG<sub>24</sub>-biotin and PDP on G-quadruplex oligos TMEM177 (b) and GBE1 (c).

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Scheme S1 Synthesis of PDP-PEG<sub>24</sub>-biotin.

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