

## CORRECTION

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# Correction to: RNA G-quadruplexes at upstream open reading frames cause DHX36- and DHX9-dependent translation of human mRNAs

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**Correction to: *Genome Biol* (2018) 19:229**  
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Following publication of the original article [1], the authors reported the following error in the name of the fourth author.

Incorrect author name: Avazeh Ghanbarian

Correct author name: Avazeh T. Ghanbarian

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Further to this correction, the authors have reported a typographical error in the equation under the section *Predictors of translation initiation and efficiency*.

"MFEs of rG4 secondary structures ( $\Delta G^0_{rG4}$ ) were computed by subtracting MFEs obtained when considering rG4 formation into the structure prediction algorithm to the previous values ( $\Delta G^0_{rG4} = \Delta G^0_{dsRNA} - \Delta G^0_{dsRNA + rG4}$ )."

should be corrected to:

"MFEs of rG4 secondary structures ( $\Delta G^0_{rG4}$ ) were computed by subtracting the previous values to MFEs obtained when considering rG4 formation into the structure prediction algorithm ( $\Delta G^0_{rG4} = \Delta G^0_{dsRNA} + rG4 - \Delta G^0_{dsRNA}$ )."

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1. Murat P, et al. RNA G-quadruplexes at upstream open reading frames cause DHX36- and DHX9-dependent translation of human mRNAs. *Genome Biology*. 2018;19:229 <https://doi.org/10.1186/s13059-018-1602-2>.