

Published online: 06 March 2018

OPEN Publisher Correction: Mass &

secondary structure propensity of amino acids explain their mutability and evolutionary replacements

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-017-08041-7, published online 10 August 2017

The original version of this Article contained a typographical error in the Abstract.

"Asn \leftrightarrow Asp, P^{TM} he \leftrightarrow Tyr, Lys \leftrightarrow Arg, $Gln \leftrightarrow Glu$, $Ile \leftrightarrow Val$, $Met \rightarrow Leu$ "

now reads:

"Asn \leftrightarrow Asp, Phe \leftrightarrow Tyr, Lys \leftrightarrow Arg, Gln \leftrightarrow Glu, Ile \leftrightarrow Val, Met \rightarrow Leu"

Additionally, there was an error in the Results and Discussion section, under the subheading 'Mass over the frequency at the most probable conformation correlates with mutability'.

"the correlation with force-field derived appears in green; and the correlation with the genetic code based matrix is plotted in purple."

now reads:

"the correlation with force-field derived appears in purple; and the correlation with the genetic code based matrix is plotted in green."

These errors have now been corrected in the HTML and PDF versions of the Article.

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SCIENTIFIC REPORTS | (2018) 8:4273 | DOI:10.1038/s41598-018-21981-y