## **scientific** reports



## **OPEN** Author Correction: Geographically weighted machine learning model for untangling spatial heterogeneity of type 2 diabetes mellitus (T2D) prevalence in the USA

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-021-85381-5, published online 26 March 2021

The original version of this Article contained an error in the Materials and methods section, under the subheading 'Data', where

"Estimates of county-level prevalence were age-adjusted using the 2000 United States standard population using the following age groups: 20-44, 45-64, and 65 and older<sup>28</sup>."

now reads:

"Estimates of county-level prevalence were age-adjusted using the 2000 United States standard population using the following age groups: 20-44, 45-64, and 65 and older<sup>28</sup>. Since T2D accounts for 90-95% of all types of diabetes, we have used T2M to represent USDSS county-level diabetes prevalence."

In addition, in the Discussion section,

"Several spatial modeling approaches have demonstrated an association between county-level T2D prevalence and obesity8-10."

now reads:

"Several spatial modeling approaches have demonstrated an association between county-level diabetes prevalence and obesity8-10."

The original Article has been corrected.

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