

Retraction

Retraction: “Diagnostic Classification and Prognostic Prediction Using Common Genetic Variants in Autism Spectrum Disorder: Genotype-Based Deep Learning”

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The article “Diagnostic Classification and Prognostic Prediction Using Common Genetic Variants in Autism Spectrum Disorder: Genotype-Based Deep Learning” [1] is being retracted due to analytical errors and irreproducibility of the results, which led to the overestimation of predictive value. The issues are detailed by the authors of a letter to the

editor [2] and were confirmed during investigation by JMIR Publications.

Authors Wang and Avillach responded and expressed neither agreement nor disagreement with the decision.

References

1. Wang H, Avillach P. Diagnostic classification and prognostic prediction using common genetic variants in autism spectrum disorder: genotype-based deep learning. *JMIR Med Inform*. Apr 7, 2021;9(4):e24754.
2. Miller C, Portlock T, Nyaga DM, Gamble GD, O’Sullivan JM. Code error in “Diagnostic Classification and Prognostic Prediction Using Common Genetic Variants in Autism Spectrum Disorder: Genotype-Based Deep Learning”. *JMIR Med Inform*. 2025;13:e66556. [doi: [10.2196/66556](https://doi.org/10.2196/66556)]

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