



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

## \*CORRESPONDENCE

Yuji Nozaki  
✉ na003169@uec.ac.jp

RECEIVED 09 December 2025

ACCEPTED 10 December 2025

PUBLISHED 08 January 2026

## CITATION

Nozaki Y, Kamohara C, Abe R, Ieda T, Nakajima M and Sakamoto M (2026) Correction: Machine learning-based detection of cognitive decline using SSWTRT: classification performance and decision analysis. *Front. Artif. Intell.* 8:1764066. doi: 10.3389/frai.2025.1764066

## COPYRIGHT

© 2026 Nozaki, Kamohara, Abe, Ieda, Nakajima and Sakamoto. This is an open-access article distributed under the terms of the [Creative Commons Attribution License \(CC BY\)](#). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Correction: Machine learning-based detection of cognitive decline using SSWTRT: classification performance and decision analysis

Yuji Nozaki<sup>1\*</sup>, Chihiro Kamohara<sup>2,3</sup>, Ryota Abe<sup>1</sup>, Taiki Ieda<sup>1</sup>, Madoka Nakajima<sup>3</sup> and Maki Sakamoto<sup>1</sup>

<sup>1</sup>Department of Informatics, Graduate School of Informatics and Engineering, The University of Electro-Communications, Chofu, Japan, <sup>2</sup>Research Institute for Diseases of Old Age, Juntendo University School of Medicine, Tokyo, Japan, <sup>3</sup>Department of Neurosurgery, Juntendo University School of Medicine, Tokyo, Japan

## KEYWORDS

sound symbolic words, texture recognition, dementia, neuropsychological tests, machine learning, SHAP

## A Correction on

Machine learning-based detection of cognitive decline using SSWTRT: classification performance and decision analysis

by Nozaki, Y., Kamohara, C., Abe, R., Ieda, T., Nakajima, M., and Sakamoto, M. (2025). *Front. Artif. Intell.* 8:1689182. doi: 10.3389/frai.2025.1689182

In the original article, there was a mistake in [Figure 9](#) as published.

The subpanels (a) and (d) were erroneously interchanged causing the displayed order of panels (a, b, c, d) to differ from the intended structure described in the article text.

The corrected figure image is provided below.

The original article has been updated.

## Generative AI statement

Any alternative text (alt text) provided alongside figures in this article has been generated by Frontiers with the support of artificial intelligence and reasonable efforts have been made to ensure accuracy, including review by the authors wherever possible. If you identify any issues, please contact us.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.

