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Correction: Breath odor-based individual authentication by an artificial olfactory sensor system and machine learning

Chaianut Jirayupat,^{ab} Kazuki Nagashima,^{*ac} Takuro Hosomi,^{ac} Tsunaki Takahashi,^{ac} Benjarong Samransuksamer,^a Yosuke Hanai,^d Atsuo Nakao,^d Masaya Nakatani,^d Jiangyang Liu,^a Guozhu Zhang,^a Wataru Tanaka,^a Masaki Kanai,^e Takao Yasui,^{cf} Yoshinobu Baba^f and Takeshi Yanagida^{*abe}

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Correction for 'Breath odor-based individual authentication by an artificial olfactory sensor system and machine learning' by Chaianut Jirayupat *et al.*, *Chem. Commun.*, 2022, DOI: <https://doi.org/10.1039/D1CC06384G>.

In Fig. 4B, the y-axis should read 'Number of sensors' rather than 'Accuracy (%)', and the correct version of Fig. 4 is reproduced below.

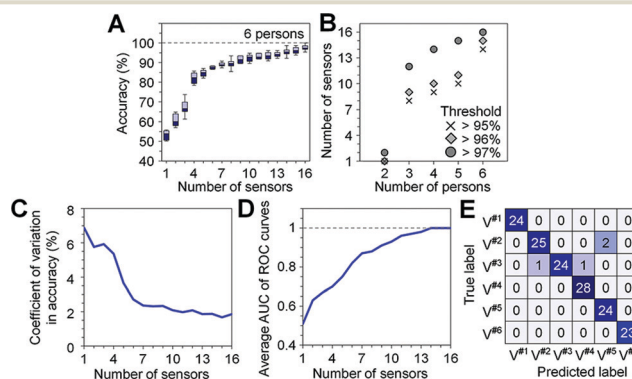


Fig. 4 (A) Accuracy of breath odor sensing-based individual authentication for 6 persons as a function of the number of used sensors. (B) Relationship between the number of persons and the number of required sensors with various thresholds in accuracy (>95%, >96% and >97%). (C) Coefficient of variation in accuracy as a function of the number of used sensors. (D) Averaged AUC of ROC curves as a function of the number of used sensors. (E) Confusion matrix for the breath odor sensing based individual authentication for 6 persons.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^a Department of Applied Chemistry, Graduate School of Engineering, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656, Japan.
E-mail: kazu-n@g.ecc.u-tokyo.ac.jp, yanagida@g.ecc.u-tokyo.ac.jp

^b Interdisciplinary Graduate School of Engineering Sciences, Kyushu University, 6-1 Kasuga-Koen, Kasuga, Fukuoka, 816-8580, Japan

^c PRESTO, Japan Science and Technology Agency, 4-1-8, Honcho, Kawaguchi-Shi, Saitama 332-0012, Japan

^d Panasonic Corporation, Industry Company, Sensing Solutions Development Center, Kadoma 1006, Kadoma, Osaka 571-8506, Japan

^e Institute for Materials Chemistry and Engineering, Kyushu University, 6-1 Kasuga-Koen, Kasuga, Fukuoka 816-8580, Japan

^f Department of Biomolecular Engineering, Graduate School of Engineering, Nagoya University, Furo-cho, Chikusa-ku, Nagoya, 464-8603, Japan

