



Cite this: *Chem. Commun.*, 2022, 58, 6465

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

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DOI: 10.1039/d2cc90179j

rsc.li/chemcomm

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.

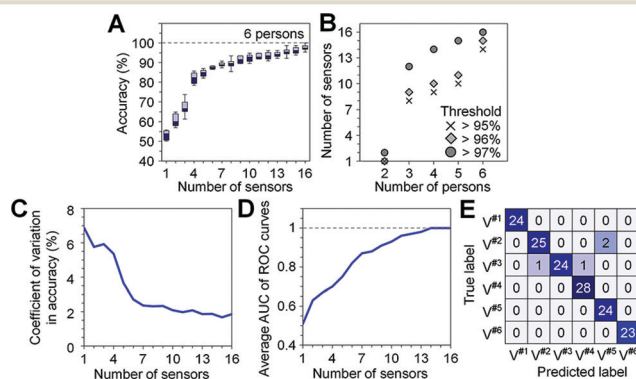


Fig. 4 (A) Accuracy of breath odor sensing-based individual authentication for 6 persons as a function of the number of used sensors. (B) Relationship between the number of persons and the number of required sensors with various thresholds in accuracy (>95%, >96% and >97%). (C) Coefficient of variation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

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