ORIGINAL ARTICLE

Open Access

RETRACTED ARTICLE: Nationwide distribution of *Kyo-yasai* (heirloom vegetables in Kyoto) and the advantages of traditional farming methods with importance of *'Syun'*: a case of mizuna

Takako Nakamura¹, Asuka Nakao¹, Minami Watanabe^{1,2}, Kinji Ueda¹, Toshihiko Matsuda^{2,3}, Seiji Matsumoto⁴, Toshiharu Yamaguchi⁴, Masaho Haikata⁴, Asuka Kaneko⁴, Koji Shirota⁴, Azusa Sasaki¹, Shigehisa Okamoto⁵ and Yasushi Nakamura^{1,4,6*}

The Editor-in-Chief has retracted this article because the authors could not provide documentary evidence of approval from an ethics committee to carry out this research. They also could not confirm whether participants provided written informed consent for inclusion in this study and for identifying information to be published. The article has been removed to protect participants' privacy. The authors did not respond to correspondence from the publisher about this retraction.

Received: 9 February 2022 Accepted: 30 June 2022 Published: 15 July 2022

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

*Correspondence:

Yasushi Nakamura

yas@kpu.ac.jp

⁶ Department of Japanese Food Culture, Faculty of Letters, Kyoto Prefectural University, Kyoto 606-8522, Japan



© The Author(s) 2024. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

¹ Graduate School of Life and Environmental Sciences, Kyoto Prefectural University, Kyoto 606-8522, Japan

² Department of Plant Creation, Kyoto Prefectural Katsura High School, Kyoto 615-8102, Japan

³ Present Address: Kyoto University of Advanced Science Junior & Senior High School, Kyoto 616-8036, Japan

⁴ Horticultural Division, Kyoto Prefectural Agriculture, Forestry and Fisheries Technology Center, Kameoka, Kyoto 621-0806, Japan

⁵ United Graduate School of Agricultural Sciences, Kagoshima University, Kagoshima 890-0065, Japan