

Accepted Manuscript

Application of ensemble deep neural network to metabolomics studies

Taiga Asakura, Yasuhiro Date, Jun Kikuchi

PII: S0003-2670(18)30260-5

DOI: [10.1016/j.aca.2018.02.045](https://doi.org/10.1016/j.aca.2018.02.045)

Reference: ACA 235761

To appear in: *Analytica Chimica Acta*

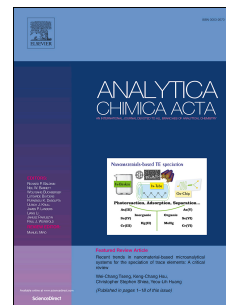
Received Date: 30 September 2017

Revised Date: 5 February 2018

Accepted Date: 10 February 2018

Please cite this article as: T. Asakura, Y. Date, J. Kikuchi, Application of ensemble deep neural network to metabolomics studies, *Analytica Chimica Acta* (2018), doi: 10.1016/j.aca.2018.02.045.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Supplementary material

Application of ensemble deep neural network to metabolomics studies

Taiga Asakura^{a,*}, Yasuhiro Date^{a,b,*}, and Jun Kikuchi^{a,b,c,**}

^aRIKEN Center for Sustainable Resource Science, 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0045, Japan. E-mail: taiga.asakura@riken.jp (TA); yasuhiro.date@riken.jp (YD)

^bGraduate School of Medical Life Science, Yokohama City University, 1-7-29 Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0045, Japan.

^cGraduate School of Bioagricultural Sciences, Nagoya University, 1 Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601, Japan.

*These authors contributed equally to this work.

**Corresponding Author:

Center for Sustainable Resource Science, 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0045, Japan. Tel: +81455039490; Fax: +81455039489; E-mail: jun.kikuchi@riken.jp (JK)

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات