

Erratum to: Fatty acid composition in fetal, neonatal, and cultured cardiomyocytes in rats

Toru Karimata¹ · Daisuke Sato¹ · Daiki Seya² · Daichi Sato¹ · Takashi Wakatsuki¹ · Zhonggang Feng² · Atsuyoshi Nishina³ · Masataka Kusunoki⁴ · Takao Nakamura¹

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In fatty acid analyses of our paper, we found that we had mistaken chromatographic peak of docosapentaenoic acid (C22:5n-3) for that of nervonic acid (C24:1n-9).

Consequently, first, C24:1n-9 was not detected in any data. Therefore, C24:1n-9 data needs to be omitted in Figure 2 in the paper, and in the sentence “Other MUFA contents in the Neo group were generally lower than those in the Fet and Cul

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✉ Daisuke Sato
d_sato@yz.yamagata-u.ac.jp

¹ Department of Biomedical Information Engineering, Graduate School of Medical Science, Yamagata University, 2-2-2, Iida-nishi, Yamagata 990-9585, Japan

² Department of Bio-Systems Engineering, Graduate School of Science and Engineering, Yamagata University, 4-3-16, Johnan, Yonezawa 992-8510, Japan

³ Department of Materials and Applied Chemistry, College of Science and Technology, Nihon University, 1-8-14, Kandasurugadai, Chiyoda-ku, Tokyo 101-8308, Japan

⁴ Department of Internal Medicine, Medical Clinic, Aichi Medical University, 2-12-1, Higashisakura, Higashi-ku, Nagoya 461-0005, Japan

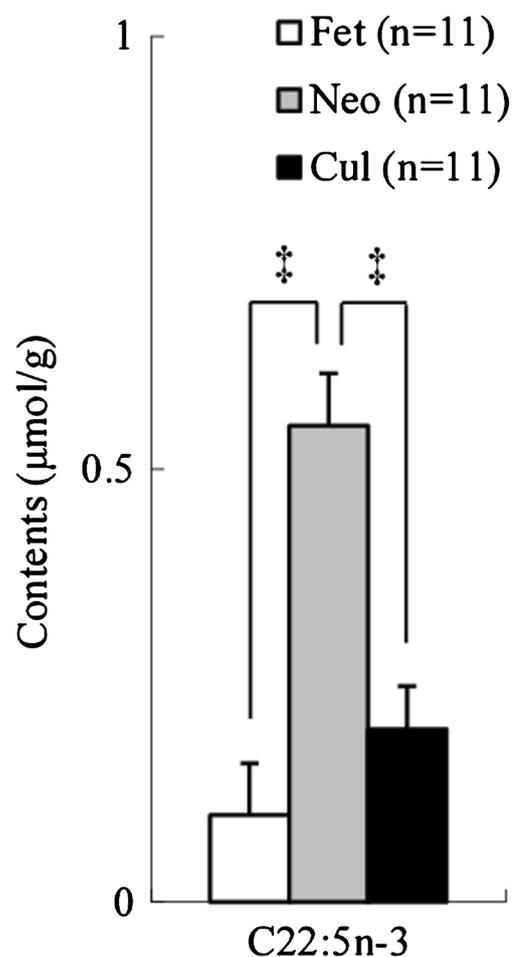


Figure 3 Corrected C22:5n-3 content. Data is expressed as mean ± SE. Significant difference among the groups were detected by non-parametric Steel-Dwass test. ‡*p* < 0.01.

groups, except for nervonic acid (C24:1n-9) where the content in the Neo group was the highest ($p < 0.01$)” (3rd sentence of 4th paragraph in the Results section of the paper), the phrase starting with “except” needs to be deleted.

Second, C22:5n-3 content in the Neo group became significantly higher than those in the Fet and Cul groups ($p < 0.01$, respectively) as shown in Figure 3, and the sentence “Some PUFAs in the Fet group were higher (C22:5n-3, $p < 0.05$) or lower (C18:3n-3, $p < 0.05$; C22:6n-3, $p < 0.05$) than those in

the Neo group, and higher than those in the Cul group (C20:4n-6 and C22:4n-6, $p < 0.01$)” (last paragraph in the Results section of the paper) needs to be substituted for “Some PUFAs in the Fet group were lower (C18:3n-3 and C22:6n-3, $p < 0.05$; C22:5n-3, $p < 0.01$) than those in the Neo group, and higher than those in the Cul group (C20:4n-6 and C22:4n-6, $p < 0.01$)”.

The revision shown above does not influence our conclusion.