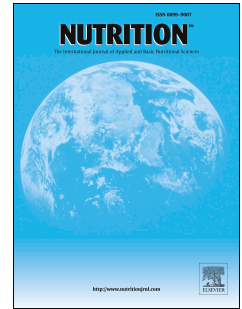


# Accepted Manuscript

Effects of three major amino acids found in Japanese broth on glucose metabolism and gastric emptying

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PII: S0899-9007(17)30174-0

DOI: [10.1016/j.nut.2017.08.007](https://doi.org/10.1016/j.nut.2017.08.007)

Reference: NUT 10024

To appear in: *Nutrition*

Received Date: 16 May 2017

Revised Date: 18 July 2017

Accepted Date: 6 August 2017

Please cite this article as: Mano F, Ikeda K, Joo E, Yamane S, Harada N, Inagaki N, Effects of three major amino acids found in Japanese broth on glucose metabolism and gastric emptying, *Nutrition* (2017), doi: 10.1016/j.nut.2017.08.007.

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Fumika Mano, Kaori Ikeda, Erina Joo, Shunsuke Yamane, Norio Harada, Nobuya Inagaki

Author Affiliation; Department of Diabetes, Endocrinology and Nutrition, Graduate School of Medicine, Kyoto University, Kyoto, Japan (F.M., K.I., E.J., S.Y., N.H., Nob.In.)

Address; 54 Shogoin Kawahara-cho, Sakyo-ku, Kyoto, Japan

e-mail address; fumanou@kuhp.kyoto-u.ac.jp (Fumika Mano),

krikeda@kuhp.kyoto-u.ac.jp (Kaori Ikeda)

erinajoo@kuhp.kyoto-u.ac.jp (Erina Joo)

shyamane@kuhp.kyoto-u.ac.jp (Shunsuke Yamane)

nharada@kuhp.kyoto-u.ac.jp (Norio Harada)

Corresponding Author name; Nobuya Inagaki

telephone number; +81757513562

e-mail address; inagaki@kuhp.kyoto-u.ac.jp

List of abbreviations used; GIP, Glucose-dependent insulintropic polypeptide; GLP-1, Glucagon-like peptide 1; DASH, Dietary approaches to stop hypertension; SD, standard deviation; BMI, Body mass index; IgG, Immunoglobulin G; MSG, Monosodium L-glutamate; GEC, Gastric emptying coefficient; NaF, sodium fluoride; EDTA, Ethylenediamine tetraacetic acid; DPP4, Dipeptidyl peptidase-4; ANOVA, Analysis of variance; AUC, area under the curve; FD, Functional

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