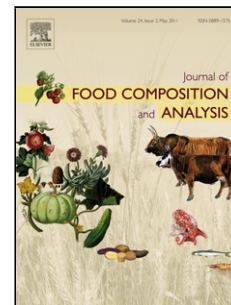


Accepted Manuscript

Title: Differentiation of bread made with whole grain and refined wheat (*T. aestivum*) flour using LC/MS-based chromatographic fingerprinting and chemometric approaches

Author: Ping Geng James M. Harnly Pei Chen



PII: S0889-1575(16)30003-5
DOI: <http://dx.doi.org/doi:10.1016/j.jfca.2015.12.010>
Reference: YJFCA 2674

To appear in:

Received date: 18-9-2015
Revised date: 20-11-2015
Accepted date: 17-12-2015

Please cite this article as: Geng, Ping., Harnly, James M., & Chen, Pei., Differentiation of bread made with whole grain and refined wheat (*T.aestivum*) flour using LC/MS-based chromatographic fingerprinting and chemometric approaches. *Journal of Food Composition and Analysis* <http://dx.doi.org/10.1016/j.jfca.2015.12.010>

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.

Original Research Article

Differentiation of bread made with whole grain and refined wheat (*T. aestivum*) flour using LC/MS-based chromatographic fingerprinting and chemometric approaches

Ping Geng, James M. Harnly, and Pei Chen*

Food Composition and Methods Development Laboratory, Beltsville Human Nutrition Research Center, Agricultural Research Service, U.S. Department of Agriculture, Beltsville, Maryland, 20705, United States

*Correspondence to: Pei Chen, Food Composition and Methods Development Laboratory, Beltsville Human Nutrition Research Center, Agricultural Research Service, USDA, Building 161, BARC-East, 10300 Baltimore Avenue, Beltsville, MD 20705, USA.
E-mail: pei.chen@ars.usda.gov; Phone: 1(301)-504-8144; Fax: 1(301)-504-8314

Download English Version:

<https://daneshyari.com/en/article/7620273>

Download Persian Version:

<https://daneshyari.com/article/7620273>

[Daneshyari.com](https://daneshyari.com)