

## CURRICULUM VITAE

NAME: Noriyuki Miyoshi

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### EDUCATION

Ph.D. in Bioagricultural Science, Nagoya University Graduate School of Bioagricultural Sciences, March 2004

M.S. in Food and Nutritional Science, University of Shizuoka, Graduate School of Nutritional and Environmental Sciences, March 2001

B.S. in Life Science, Tottori University, Faculty of Medicine, March 1999.

### EXPERIENCE:

Assistant professor September 2007 to present

Laboratory of Biochemistry, Graduate School of Integrated Pharmaceutical and Nutritional Sciences, University of Shizuoka, Japan.

21COE Postdoctoral Fellow June 2006 to August 2007

Laboratory of Biochemistry, Department of Food and Nutritional Sciences, Graduate School of Nutritional and Environmental Sciences, University of Shizuoka, Japan.

Research Fellow October 2005 to May 2006

Laboratory of Molecular Medicine, Human Genome Center, Institute of Medical Science, The University of Tokyo.

Visiting Fellow May 2004 to September 2005

Laboratory of Biochemistry, NHLBI/NIH, USA

### SOCIETIES:

Japan Society for Bioscience, Biotechnology and Agrochemistry

Japanese Biochemical Society

Japanese Cancer Association

Society for Free Radical Research Japan

Japanese Association for Cancer Prevention

### AREA OF EXPERTISE:

Functional food science, cell biology, analytical chemistry, mass spectrometry

### Publications (last 3 years)

1. Miyoshi N, et al., Occurrence of cytotoxic 9-oxononanoyl secosterol aldehydes in human low density lipoprotein. *Free Radic. Biol. Med.*, (2013) in press
2. Tomono S, Miyoshi N, et al., Cytotoxic effects of secosterols and its derivatives on several cultured cells. *Biosci. Biotechnol. Biochem.*, (2013) in press
3. Miyoshi N, et al., *Anal. Biochem.* (2012) **429**, 124-31.
4. Sakai R, Miyoshi N, et al., *J. Food Drug Anal.*, (2012) in press
5. Lai YL, Miyoshi N, et al., *J. Clin. Biochem. Nutr.*, (2012) **51**, 143-9.
6. Suzuki Y, Miyoshi N, et al., *P. Jpn. Acad B-Phys.*, (2012) **88**, 88-101.
7. Yasui K, Miyoshi N, et al., *Biomed. Res.*, (2012) **33**, 9-13.
8. Mabuchi R, Miyoshi N, et al., *Alcohol. Clin. Exp. Res.*, (2012) **36**, 1013-20.
9. Abe N, Miyoshi N, et al., *Biosci. Biotechnol. Biochem.*, (2012) **76**, 381-3.
10. Lai YL, Miyoshi N, et al., *J. Clin. Biochem. Nutr.*, (2012) **50**, 84-9.
11. Miyoshi N, et al., *Nutr. Biochem.*, (2011) **22**, 1121-6.
12. Yasui K, Miyoshi N, et al., *Biomed. Res.*, (2011) **32**, 313-20.
13. Tomono S, Miyoshi N, et al., *J. Chromatogr. B*, (2011) **879**, 2802-8.
14. Yasui K, Miyoshi N, et al., *J. Med. Food*, (2011) **14**, 930-8.
15. Mochizuki K, Miyoshi N, et al., *Metabolism*, (2011) **60**, 914-22.
16. Miyoshi N, et al., *Cancer Prev. Res.*, (2011) **4**, 924-34.
17. Yasui K, Miyoshi N, et al., *Biomed. Res.*, (2011) **32**, 119-25.
18. Tomono S, Miyoshi N, et al., *J. Lipid Res.*, (2011) **52**, 87-97.