

**Report of the Symposium on “Nutrigenomics for Assessment of Food Functions”  
Organized by ILSI Japan-Endowed Chair of Functional Food Science and  
Nutrigenomics**

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**< Summary >**

The symposium was held at Yayoi Auditorium, Ichijo Hall, The University of Tokyo on May 13, 2009. In this symposium, the achievements of the 1st 5-year-term activity from December 2003 to November 2008 and the outlooks for the 2nd 5-year-term (from December 2008) were presented. The symposiasts were composed of 8 researchers from the Graduate School of Agricultural and Life Sciences, The University of Tokyo, 3 from a public research institution and other universities, and 21 from food industry.

The symposium started with the message from Prof. Shogenji, Dean of the Graduate School of Agricultural and Life Sciences, The University of Tokyo. Next, Prof. Abe, The University of Tokyo, delivered a keynote lecture entitled “The achievements of the 1st 5-year-term and the vision for the 2nd 5-year-term of the ILSI Japan-Endowed Chair of Functional Food Science and Nutrigenomics”.

These were followed by 5 technical sessions: “Nutritional assessment using nutrigenomic approach”, “Nutrigenomic studies on the functions of nutrients”, “Sensory science and nutrigenomics”, “Nutrigenomic studies on the functions of pre- and pro-biotics”, and “Nutrigenomic studies on the functions of polyphenols”.

The symposium focusing the current state of the art gathered full-house audience of 300 or more and was a great success.