



**Dr. TOMITA Satoru, NARO,  
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#### Profile

Dr. TOMITA Satoru is a Senior Researcher in NARO. He received his Ph.D. in cell wall polysaccharide structure determination of lactic acid bacteria (LAB) from the Tokyo University of Agriculture in 2010. He performs metabolome analysis of fermented foods and agricultural products mainly using NMR and GC/MS instruments. His research interest is understanding the role of microorganisms in traditional fermented food production and the chemical characteristics of innovative fermented food. In addition, to facilitate the utilization of LAB strains for food industry, he is addressing the large-scale metabolomic characterization of NARO-Lactic Acid Bacteria Collection which comprises over 6,000 isolates.