Accepted Manuscript

Title: Construction of a versatile SNP array for pyramiding useful genes of rice

Author: Yusuke Kurokawa Tomonori Noda Yoshiyuki Yamagata Rosalyn Angeles-Shim Hidehiko Sunohara Kanako Uehara Tomoyuki Furuta Keisuke Nagai Kshirod Kumar Jena Hideshi Yasui Atsushi Yoshimura Motoyuki Ashikari Kazuyuki Doi



PII:	S0168-9452(15)30065-0
DOI:	http://dx.doi.org/doi:10.1016/j.plantsci.2015.09.008
Reference:	PSL 9287
To appear in:	Plant Science
Received date:	4-6-2015
Revised date:	4-9-2015
Accepted date:	7-9-2015

Please cite this article as: Yusuke Kurokawa, Tomonori Noda, Yoshiyuki Yamagata, Rosalyn Angeles-Shim, Hidehiko Sunohara, Kanako Uehara, Tomoyuki Furuta, Keisuke Nagai, Kshirod Kumar Jena, Hideshi Yasui, Atsushi Yoshimura, Motoyuki Ashikari, Kazuyuki Doi, Construction of a versatile SNP array for pyramiding useful genes of rice, Plant Science http://dx.doi.org/10.1016/j.plantsci.2015.09.008

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.

ACCEPTED MANUSCRIPT

Construction of a versatile SNP array for pyramiding useful genes of rice

Yusuke Kurokawa^{1†}, Tomonori Noda^{1†}, Yoshiyuki Yamagata^{3,4}, Rosalyn Angeles-Shim^{1,2,3}, Hidehiko Sunohara⁶, Kanako Uehara¹, Tomoyuki Furuta¹, Keisuke Nagai¹, Kshirod Kumar Jena², Hideshi Yasui³, Atsushi Yoshimura^{3,4}, Motoyuki Ashikari^{1,3,4}, Kazuyuki Doi^{3,4,6*} kdoi@agr.nagoya-u.ac.jp

¹Bioscience and Biotechnology Center, Nagoya University, Furo-cho, Chikusa, Nagoya, Aichi 464-8601, Japan

²Novel Gene Resources Laboratory, International Rice Research Institute, DAPO Box 7777, Metro Manila, Philippines

³Wonder Rice Initiative for Food Security and Health (WISH) project, Japan International Cooperation Agency (JICA)

⁴Science and Technology Research Partnership for Sustainable Development (SATREPS) project, Japan Science and Technology Agency (JST) and Japan International Cooperation Agency (JICA)

⁵Plant Breeding Laboratory, Kyushu University, 6-10-1 Hakozaki, Higashi, Fukuoka 812-8581, Japan

⁶Graduate School of Bioagricultural Sciences, Nagoya University, Furo-cho, Chikusa, Nagoya, Aichi 464-8601, Japan

*Corresponding author. Tel: +81-561-3700206.

[†]These authors equally contributed to this study.

Download English Version:

https://daneshyari.com/en/article/8357295

Download Persian Version:

https://daneshyari.com/article/8357295

Daneshyari.com