

Legends of Supplementary Figures

Supplementary Fig. S1 Duplicated strain-specific sequences of strains Ikeda and Boryong.

Genetic organizations of duplicated strain-specific sequences and their flanking regions are shown. Green, yellow and pink boxes indicate the OtAGEs, transposable elements (IS, MITE or Group II intron) and short repeats, respectively.

Supplementary Fig. S2 Repetitive sequence-mediated gene duplication in strain Boryong.

Genetic organizations of the Boryong genomic regions that were duplicated by repetitive sequences are shown: the regions corresponding to the OTT_0164 locus of strain Ikeda (a), those corresponding to the OTT_0440 locus (b), and those corresponding to the OTT_0622 locus (c). Green, yellow and gray boxes indicate the OtAGEs, transposable elements (IS, MITE or Group II intron) and short repeats, respectively. Homologous regions are indicated by light-green shading.



