

Additional file 9

Supplemental Table 6. Comparisons of the model genomes (upper panel) with alleles of *OsSSY3* (lower panel) in rice cultivars.

Plant	SSY3	3481	3559	3779	3900	3922	Frequency
<i>Oryza nivara</i>	<i>OnSSY3</i>	G	A	A	C	G	
<i>O. sativa Indica</i>	<i>OsSSY3-Shuhui</i>	G	A	A	A	A	
<i>O. rufipogon</i>	<i>OrSSY3</i>	A	A	T	C	A	
<i>O. sativa Japonica</i>	<i>OsSSY3-Nipp</i>	G	T	A	C	A	
Other 236 cultivars of <i>O. sativa</i>	<i>OsSSY3_a</i>	G	T	A	C	A	0.32
	<i>OsSSY3_b</i>	G	A	A	C	A	0.59
	<i>OsSSY3_b'</i>	G	A	A	A	A	0.01
	<i>OsSSY3_c</i>	A	A	T	C	A	0.06
	<i>OsSSY3_d</i>	G	A	A	C	G	0.01

The genomic region here covers part of the third exon numbered from nucleotide 3450 to 4326, with the first nucleotide of the first exon as 1.