

SI Table 6. Introgression number, length, and sharing across varieties.

Var	VG	Type	Length (Mbp)							Blocks (100 kb)							Shared (same type)				Seg-ments	Mbp / Seg.
			I	J	A	I/J	I/A	J/A	total	I	J	A	I/J	I/A	J/A	total	2 Vars	3 Vars	4 Vars	5 Vars		
Nipponbare	J (temp)	adv.	0.1	-	0.1	-	-	-	0.2	1	-	1	-	-	-	2	-	1	-	-	2	0.10
Tainung 67	J (temp)	adv.	0.1	-	0.1	-	-	-	0.2	1	-	1	-	-	-	2	-	1	-	-	2	0.10
M 202	J (temp)	adv.	4	-	0.7	-	4.1	-	8.8	40	-	7	-	41	-	88	21	5	-	-	37	0.24
LTH	J (temp)	adv.	-	-	0.1	-	-	-	0.1	-	-	1	-	-	-	1	-	1	-	-	1	0.10
Cypress	J (trop)	adv.	5.6	-	4.3	-	6.8	-	16.7	56	-	43	-	68	-	167	48	21	3	1	91	0.18
Moroberekan	J (trop)	Trad.	3.6	-	5.3	-	3.8	-	12.7	36	-	53	-	38	-	127	32	16	5	-	79	0.16
Azucena	J (trop)	Trad.	4.2	-	2.3	-	1.8	-	8.3	42	-	23	-	18	-	83	29	17	2	-	61	0.14
Dom-sufid	J (aro)	Trad.	0.1	-	-	-	-	-	0.1	1	-	-	-	-	-	1	1	-	-	-	1	0.10
N 22	A	Trad.	7.3	16.5	-	4.7	-	-	28.5	73	165	-	47	-	-	285	77	24	4	-	195	0.15
Rayada	A (dw4)	Trad.	5.3	5.5	-	0.9	-	-	11.7	53	55	-	9	-	-	117	26	11	3	-	96	0.12
FR13 A	A	Trad.	8.2	3.6	-	1.6	-	-	13.4	82	36	-	16	-	-	134	22	8	5	-	106	0.13
Dular	A	Trad.	5.1	9.7	-	1.6	-	-	16.4	51	97	-	16	-	-	164	56	15	2	-	102	0.16
Aswina	I (dw3)	Trad.	-	3.6	17.3	-	-	3.6	24.5	-	36	173	-	-	36	245	47	14	4	1	151	0.16
Pokkali	I	Trad.	-	2.7	8.3	-	-	1.1	12.1	-	27	83	-	-	11	121	29	6	4	-	85	0.14
Sadu-cho	I	Trad.	-	4.7	1.9	-	-	0.7	7.3	-	47	19	-	-	7	73	25	7	4	-	60	0.12
ZhenShan 97B	I	adv.	-	13	1.8	-	-	3.5	18.3	-	130	18	-	-	35	183	40	9	1	1	106	0.17
Swarna	I	adv.	-	2.8	3.4	-	-	0.7	6.9	-	28	34	-	-	7	69	24	9	2	-	61	0.11
Minghui 63	I	adv.	-	10.9	3.8	-	-	0.9	15.6	-	109	38	-	-	9	156	58	13	1	-	67	0.23
IR64-21	I	adv.	-	7.1	2.8	-	-	0.9	10.8	-	71	28	-	-	9	108	48	13	5	1	66	0.16
SHZ2	I	adv.	-	3.8	1.2	-	-	1.4	6.4	-	38	12	-	-	14	64	22	7	3	1	42	0.15
Overall																295	66	12	1		0.15±0.40	

