

Supplemental Table 1. Cleaved amplified polymorphic sequences (CAPS) and derived cleaved amplified polymorphic sequences (dCAPS) markers generated and used in this study

Marker name	Marker type	Chromosome	Position ^a (bp)	Forward sequence	Reverse sequence	Enzyme	Non-digested product size (bp)	Digested product size (bp)
SNP2_1	CAPS	2	32,868,024	tggagggactaggacgtgac	gtagacggaaggatgcagg	HinfI/HinfI	290	63/227
SNP4_1	CAPS	4	14,525,362	tccgacagatatccgattcc	tgtgctgcaattactccc	XspI/BfaI	43/150	40/43/110
SNP8_1	CAPS	8	13,736,748	accgactcttttctctgggt	agttgaggctgctgattggt	ApoI	270	115/155
SNP12_1	CAPS	12	11,158,684	ggaattgagccaaggaatca	tgcaaaaacagtaccggaca	TaqI/TaqI	237	84/153
SNP8_2	dCAPS	8	10,802,038	tgtattcgaatgtgaagggg	gtgttgatgtggcaccttg	EcoT14I/StyI	178	20/158
SNP9_1	dCAPS	9	876,109	cattgcgcactgaactatgg	tatgtcagctataacaagattgaactga	DdeI	111	28/83

^a Position information was based on the IRGSP Releases Build 4.0 Pseudomolecules of the Rice Genome.