

TABLE VI
Amylose Content (%) of Very Low-Amylose (Dull) Mutants in Japonica and IR36 Background

Mutant	Japonica Background, 1987 Seasons			IR36 (Two Backcrosses), 1987 Seasons		
	Dry (Mean ± SE)	Wet (Mean ± SE)	Mean	Dry (Mean ± SE)	Wet (Mean ± SE)	Mean
Dull Mutants						
2035	4.5 ± 0.2 (3.2 - 6.0) ^a	4.7 ± 0.6 (2.8 - 8.0)	4.6	3.0 ± 0.2 (2.0 - 4.4)	1.9 ± 0.4 (1.0 - 4.6)	2.6
2057	2.4 ± 0.1 (1.4 - 3.4)	2.0 ± 0.2 (1.2 - 2.8)	2.3	2.6 ± 0.1 (1.8 - 3.4)	2.0 ± 0.4 (0.0 - 4.0)	2.4
2077	5.9 ± 0.2 (4.2 - 7.6)	5.8 ± 0.4 (3.2 - 7.4)	5.9	8.6 ± 0.3 (7.2 - 11.2)	7.3 ± 0.4 (4.8 - 9.0)	8.2
2078	6.2 ± 0.2 (5.0 - 8.0)	5.8 ± 0.4 (3.8 - 7.6)	6.1	11.0 ± 0.2 (9.2 - 12.8)	10.3 ± 0.5 (7.6 - 12.4)	10.8
2091	3.5 ± 0.1 (3.2 - 4.4)	1.9 ± 0.2 (0.6 - 2.4)	2.7	5.2 ± 0.2 (3.6 - 7.2)	7.1 ± 0.2 (6.4 - 8.2)	5.8
2120	5.1 ± 0.2 (3.6 - 6.4)	4.6 ± 0.3 (2.0 - 5.8)	4.9	5.3 ± 0.2 (3.8 ± 8.2)	7.7 ± 0.4 (6.2 - 10.2)	6.1
EM12	2.9 ± 0.1 (1.6 - 4.0)	2.1 ± 0.2 (0.8 - 3.0)	2.6	5.3 ± 0.2 (3.6 - 6.4)	3.5 ± 0.3 (1.8 - 5.4)	4.7
EM15	0.7 ± 0.1 (0.0 - 2.4)	1.9 ± 0.2 (1.0 - 2.6)	1.1	6.7 ± 0.4 (3.0 - 9.2)	8.5 ± 0.4 (5.8 - 10.0)	7.3
EM47	1.6 ± 0.2 (0.0 - 3.0)	2.4 ± 0.2 (1.0 - 3.4)	1.9	2.4 ± 0.2 (1.6 ± 3.8)	1.3 ± 0.2 (0.2 - 2.0)	2.0

^aNumbers in parentheses are ranges.

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