

Supplemental Table 1. Measurements of various traits for sub-CSSLs located in the interval RM5351 – RM5485 in 2009

Lines and cultivars	Agronomic characters ^a				
	GL (mm)	GW (mm)	LWR	Plant high (cm)	DTH (days)
Line 1	7.42±0.21	3.42±0.01	2.17±0.034	115.4±1.14	86.1±1.16
Line 2	7.45±0.32	3.45±0.05	2.16±0.047	116.2±1.21	85.4±1.32
Line 3	7.42±0.15	3.43±0.04	2.16±0.052	115.7±1.44	85.5±1.16
Line 4	7.44±0.20	3.43±0.10	2.16±0.040	116.6±1.11	86.4±1.02
Line 5	7.42±0.19	3.43±0.03	2.16±0.018	116.0±1.13	86.3±1.26
Line 6	7.41±0.22	3.41±0.03	2.17±0.027	115.4±1.01	85.4±1.12
Line 7	7.39±0.13	3.40±0.07	2.17±0.023	116.2±1.13	85.6±1.23
Line 8	7.41±0.17	3.40±0.02	2.18±0.017	116.2±1.01	85.2±1.12
Line 9	7.42±0.11	3.44±0.04	2.15±0.024	115.6±1.27	85.1±1.31
Line 10	7.38±0.17	3.42±0.05	2.16±0.028	116.4±1.19	86.3±1.06
Line 11	7.41±0.29	3.39±0.05	2.18±0.022	115.2±1.11	85.3±1.32
Line 12	7.39±0.23	3.43±0.04	2.15±0.033	115.6±1.34	85.7±1.13
Line 13	7.41±0.19	3.40±0.05	2.17±0.017	116.2±1.01	86.2±1.12
Line 14	7.42±0.10	3.44±0.07	2.16±0.024	115.7±1.04	85.6±1.26
Asominori	7.42±0.17	3.44±0.05	2.16±0.038	114.2±1.04	85.4±1.26

^aGL, Grain length; GW, Grain width; LWR, Length/width ratio; DTH, Days-to-heading.

Average of two locations in 2009. Data are presented as means ± SD from three replicates.