

Supplementary File 2

Table S1

Stem or panicle number of the wild-type and *RBCS*-sense the rice plants at 10 DAH in early and 49 DAH in late ripening stages in plots applied with 15 g N m⁻² fertilizer.

Line	Stem or panicle numbers (m ⁻²)	
	ER	LR
Wild	442 ± 35	407 ± 13
<i>RBCS</i> -sense	436 ± 23	398 ± 8

Mean values ± the standard error of three independent plots, and those of stem numbers at an early ripening and panicle numbers at late ripening stages are shown. Statistical analysis was conducted by Student's *t*-test (*p* < 0.05). The abbreviations stand as follows: "ER"; early ripening stage, "LR"; late-ripening stage, "*RBCS*-sense"; transgenic rice plants overproducing Rubisco, "Wild"; wild-type rice plants.