

Table 1 Plant height and Position of ear for M₂ and M₃ generations

Dose (Gy)	M ₂			M ₃		
	Height	Position of ear	Relative position of ear	Height	Position of ear	Relative position of ear
CK	135.0±3.5	70.0±5.0	0.52	123.5±13.1	31.0±5.1	0.25
10	167.0±14.4	75.1±16.9	0.45	146.1±16.8	42.8±11.7	0.29
20	121.0±4.1	54.0±2.2	0.45	131.4±8.9	39.7±4.5	0.30
30	122.0±2.7	57.0±2.7	0.47	134.5±8.4	41.7±5.4	0.31
40	179.0±19.4	77.3±12.2	0.43	156.0±19.7	50.3±13.3	0.32
50	121.0±6.9	57.5±6.7	0.48	132.7±9.1	40.9±5.6	0.31