

Table-1: Measurement of plant growth and yield attributes in non-basmati (IR64) variety subjected to arsenic with/without thiourea treatment. Data represents mean±SE from 10 independent pots having two plants/pot. The means were compared using one-way ANOVA at 0.05 confidence. Different letters were placed according to the DMRT test. Parameters showing significant differences in As+TU as compared to As are highlighted as bold-red.

	Non-Basmati (IR-64)									
	Plant height (cm)	Number of tillers		Panicle length (cm)	Branches per panicle	Flag leaf		Total plant dry biomass (g)	Per plant seed yield (g)	Harvest index
		Total	Productive			Length (cm)	Width (cm)			
Control	63.26±1.49 ^a	5.6±1.03 ^a	4±0.84 ^a	21.04±2.23 ^a	9.6±0.40 ^b	29.44±4.01 ^a	1.38±0.08 ^a	70.45±7.27 ^a	12.2±2.38 ^a	0.169±0.02 ^a
As	57.60±4.55 ^a	4.6±1.40 ^a	3.8±0.97 ^a	21.3±1.80 ^a	9.6±0.24 ^b	28.96±1.84 ^a	1.38±0.07 ^a	35.14±7.41 ^b	5.1±1.8 ^b	0.117±0.01 ^b
As+TU	66.12±1.84 ^a	5.6±1.03 ^a	5.2±0.80 ^a	24.64±0.23 ^a	11.2±0.20^a	31.84±1.83 ^a	1.34±0.11 ^a	66.8±5.10^a	11.02±2.54^a	0.205±0.02^a
TU	63.92±1.22 ^a	5±1.00 ^a	5±0.80 ^a	24.18±0.93 ^a	11±0.55 ^a	30.54±0.88 ^a	1.4±0.09 ^a	60.9±2.50 ^a	7.82±1.81 ^a	0.159±0.01 ^{ab}