

Supplementary Table S1. Effect of different concentrations of cadmium (Cd) on tolerance index (%), germination percentage (%), germination index, coefficient of velocity of germination, vigor index, vitality index, mean daily germination (%), fresh biomass per seedling (gm), dry biomass per seedling (gm), and radicle and plumule length (cm) in mung bean seedlings.

Treatments	Tolerance index	Germination percentage	Germination index	Coefficient of velocity of germination	Vigor index	Vitality index	Mean daily germination	Fresh biomass per seedling	Dry biomass per seedling	Radicle length	Plumule length
Control	100.00±9.30a	94.40±3.45a	3.70±0.16a	94.00±1.81a	2050.00±71.00a	5.15±0.39a	15.70±1.38a	0.470±0.011a	0.370±0.012a	9.17±0.52a	12.55±0.83a
25µM Cd	94.00±5.30b	88.80±2.38a	3.50±0.44a	86.40±2.68b	1722.00±54.00b	4.32±0.67b	14.80±0.87a	0.413±0.010a	0.292±0.014a	8.71±0.52a	11.29±0.76a
50µM Cd	88.30±6.40c	77.70±4.00b	3.10±0.33b	70.56±1.44c	1373.50±59.00c	3.19±0.31c	12.90±2.15b	0.362±0.009b	0.200±0.016b	8.07±0.47b	9.29±0.54b
75µM Cd	76.00±5.31d	66.60±2.32c	2.30±0.23c	51.84±2.35d	984.00±9.00d	2.20±0.34d	11.10±0.93c	0.263±0.008c	0.129±0.015c	7.07±0.44c	7.65±1.14c
100µM Cd	52.00±4.50e	38.80±3.12d	1.50±0.19d	17.64±1.05e	410±13.14e	0.92±0.04e	6.40±0.84d	0.141±0.013d	0.063±0.013d	3.67±0.06d	4.40±0.35d

* The values containing same letter are non-significant and the values containing different letter are significantly different at ($p \leq 0.05$).

Supplementary Table S2. Comparative effect of different concentrations of cadmium (Cd) singly or in combination with gibberellic acid (GA3, 10 µM; µg g⁻¹ FW) and paclobutrazol (PBZ, 10 µM) on endogenous GA3 content in mung bean seedlings at 7 DAS.

Endogenous gibberellic acid (GA3) content					
Experimental Set 1	Experimental Set 2		Experimental Set 3		
Control	8.70±1.08a	Control	8.71±1.09b	Control	8.83±1.13a
25µM Cd	7.22±0.85b	50µM Cd	5.66±0.72d	50µM Cd	5.56±0.69b
50µM Cd	5.65±0.72c	75µM Cd	4.35±0.68e	75µM Cd	4.23±0.63c
75µM Cd	4.26±0.65d	10µM GA	14.37±1.99a	10µM PBZ	0.61±0.13d

100μM Cd	1.91±0.43e	10μM GA+50μM Cd	8.53±1.04b	10μM PBZ+50μM Cd	5.56±0.54b
		10μM GA+75μM Cd	6.18±0.64c	10μM PBZ+75μM Cd	4.15±0.59c

* The values containing same letter are non-significant and the values containing different letter are significantly different at ($p \leq 0.05$).