

Table S3. Descriptive statistical analysis of drought stress on various traits in rice

Characters	Treatment	Min	Max	Average	standard deviation	coefficient of variation
LA	Control	3.06	3.85	3.33	0.25	7.51
	Drought	2.26	3.82	3.00	0.45	15.00
1LFTLL	Control	4.78	10.76	6.55	1.60	24.43
	Drought	4.04	7.92	5.66	1.06	18.73
1LFTLW	Control	0.20	0.33	0.24	0.04	14.58
	Drought	0.20	0.28	0.23	0.02	10.43
1LFTLA	Control	0.73	2.62	1.21	0.48	39.67
	Drought	0.70	1.43	0.97	0.20	20.62
2LFTLL	Control	5.50	9.28	7.07	1.32	18.67
	Drought	4.84	8.12	6.65	1.18	17.74
2LFTLW	Control	0.22	0.38	0.27	0.04	13.33
	Drought	0.20	0.30	0.26	0.04	16.92
2LFTLA	Control	1.02	2.18	1.46	0.36	24.66
	Drought	0.73	1.91	1.30	0.39	30.00
RL	Control	3.54	8.76	6.63	1.50	22.60
	Drought	3.82	7.78	5.88	1.23	20.93
PH	Control	10.73	16.30	13.19	1.52	11.52
	Drought	8.93	14.58	11.67	1.76	15.08
SDW	Control	0.12	0.04	0.02	0.01	28.66
	Drought	0.01	0.03	0.02	0.01	27.73
RDW	Control	0.03	0.07	0.04	0.01	35.07
	Drought	0.02	0.05	0.03	0.01	30.19
RSR	Control	0.20	2.63	1.71	0.68	39.85
	Drought	0.50	2.74	1.72	0.65	38.01

Note.LA,leaf age;1LFTLL,1st leaf from top leaf length;1LFTLW,1st leaf from top leaf width; 1LFTLA,1st leaf from top leaf area;2LFTLL,2st leaf from top leaf length;2LFTLW,2st leaf from top leaf width;2LFTLA,2st leaf from top leaf area;RL,root length;PH,plant height;SDW,shoot dry weight;RDW,root dry weight;RSR, root shoot ratio.