

Supplementary Table 1: Analysis of variance (ANOVA) of morphological and biochemical characters of six rice genotypes grown under control and salt conditions at the seedling stage

Source of Variation	SL (cm)	RL (cm)	SFW (g)	RFW (g)	SDW (mg)	RDW(mg)	SPAD	S Na ⁺ : K ⁺	R Na ⁺ : K ⁺
Genotype (G)	78.78***	15.11***	0.43***	0.09***	9468.0***	456.96***	69.96***	0.33***	3.38***
Treatment (T)	1171.12***	39.42***	2.60***	0.02*	24723.9***	311.05***	433.47***	2.56***	61.08***
G × T	7.59*	0.49	0.05***	0.0005	1436.0***	5.75	18.74***	0.37***	3.38***
Error	2.18	1.66	0.002	0.003	19.1	2.21	2.27	0.02	0.001

Note: *, ** and *** indicates significant at 5%, 1% and 0.1% level of significance respectively. (Here, SL= shoot length; RL= root length; SFW= shoot fresh weight; RFW= root fresh weight; SDW= shoot dry weight; RDW= root dry weight; SPAD= soil plant analysis development; S Na⁺: K⁺= shoot Na⁺: K⁺ ratio; and R Na⁺: K⁺= root Na⁺: K⁺ ratio)

Supplementary Table 2: Analysis of variance (ANOVA) of morphological and biochemical characters of five rice genotypes grown under control and salt conditions at the reproductive stage

Source of Variation	DM	PH (cm)	PL (cm)	NFGP	NUGP	SF %	100-SW (g)	GYP(g)
Replication	0.233	7.40	1.29	55.4	9.3	2.7	0.02	0.34
Genotype (G)	168.95***	277.51***	28.75***	11701.1***	56974.0***	2482.1***	0.46***	5.07***
Treatment (T)	326.70***	990.38***	44.80***	98088.5***	77368.4***	11804.6***	1.92***	53.76***
G × T	9.78***	12.75**	0.26	5930.0***	6633.6***	563.5***	0.06**	3.86***
Error	0.60	2.43	0.49	8.1	23.5	2.4	0.01	0.13

Note: *, ** and *** indicate significant at 5%, 1% and 0.1% level of significance respectively. (Here, DM= days to maturity; PH= plant height; PL= panicle length; NFGP= number of filled grains per panicle; NUGP= number of unfilled grains per panicle; SF= spikelet fertility; 100-SW= 100-seed weight; and GYP= grain yield per panicle)