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)