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| **Table S1:** Analysis of variance of morphological indices between varieties and treatments (*F value*) | | | | | | | | | | | |
| Source of  variation | DF | Seedling height (cm) | Shoot dry weight (g) | Root dry weight (g) | Root shoot ratio | Primary root number | Total root length (cm) | Average root diameter (mm) | Total root volume (cm3) | Total root surface area (cm2) |  |
| Cultivars | 1 | 17.71\* | 55.642\* | 9.248\* | 24.191\* | 0.455 | 36.816\* | 172.641\* | 155.174\* | 14.612\* |  |
| Treatments | 1 | 0.01 | 55.114\* | 7.081 | 71.259\* | 8.997\* | 2.902 | 27.143\* | 156.907\* | 2.893 |  |
| Cultivar×Treatment | 1 | 0.565 | 42.479\* | 41.511\* | 222.491\* | 0.093 | 67.499\* | 19.74\* | 140.623\* | 21.905\* |  |
| DF, degree of freedom. \*P < 0.05. | | | | | | | | | | | |