

Supplementary material

**Co-inoculation of plant growth-promoting bacteria
modulate physiological and biochemical responses of
perennial ryegrass to water deficit**

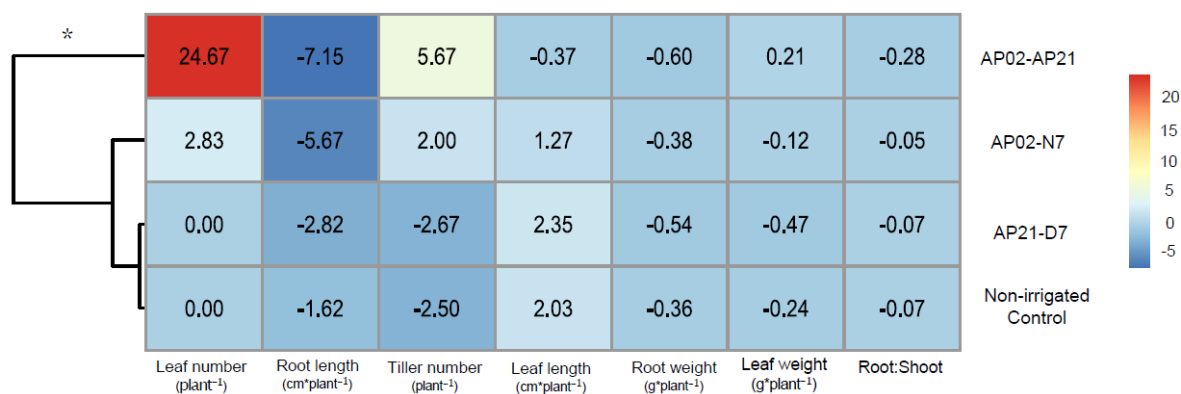


Figure S1. Heatmap and multiple comparison test for the morphological parameters of perennial ryegrass. The variables were analyzed via gDGC multiple comparison of means with significance level $\alpha = 0.05$ and ward linkage (asterisk shows a significant difference) and validated with a Hotelling test with the Bonferroni correction ($p > 0.05$).