



**Figure 3: Effect of resource limitation on interactions between varieties.** Comparison of Relative Yield Total (RYT) indices on total biomass (a), shoot biomass (b), and root biomass (c) between the R+ (blue) and the R- (red) treatments. Points and error bars represent the mean  $\pm$  standard deviation. The number of observations in each treatment is reported below each violin plot. Symbols above violins represent the significance of a two-sided t-test testing if the mean RYT within treatment is significantly different from 1 (\*\*\*:  $p < 0.001$ ). ANOVAs testing the significance of treatment effect on RYTs are reported in Supplementary Table 5).