

A CCA1 plot showing the relationship between various plant species (labeled R1 to R48) and three environmental variables: roots.fresh.weight, shoots.fresh, and fruit.number. The x-axis is labeled CCA1 and ranges from -3 to 3. The y-axis is labeled CCA2 and ranges from -3 to 3. The plot includes a grid of dashed lines and a vector for each variable. Species are represented by red dots and labeled with their respective IDs. The vectors for roots.fresh.weight, shoots.fresh, and fruit.number are shown as blue arrows originating from the center. The species are distributed across the plot, with some showing strong positive or negative correlations with the variables.

average.fruit.weight