This repository contains two R files:

1. AnovaForTxtureAnalysisDay0&10:

This file contains codes for importing two CSV files at once, which contains data for quality of bread on days 0 and 10, respectively, processing them, finding means, standard errors, and ANOVA p-values. Meanwhile, the means converted to bar plots with standard error bars. The user should choose proper data file analysis and change titles accordingly.

1. t\_test\_for\_TA:

This file contains codes for importing data from CSV files that contain the values for a specific bread property on days 0 and 10, arranging them, finding means, and standard errors for paired t-test analysis. Proper data containing files should be imported by the user and changing the titles is necessary accordingly.

The results, bar plots, for my MSc. Data are uploaded to this repository.