Summary of the variable

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	NA's
13.24	215.81	332.98	334.52	464.67	681.54	339

Empirical density
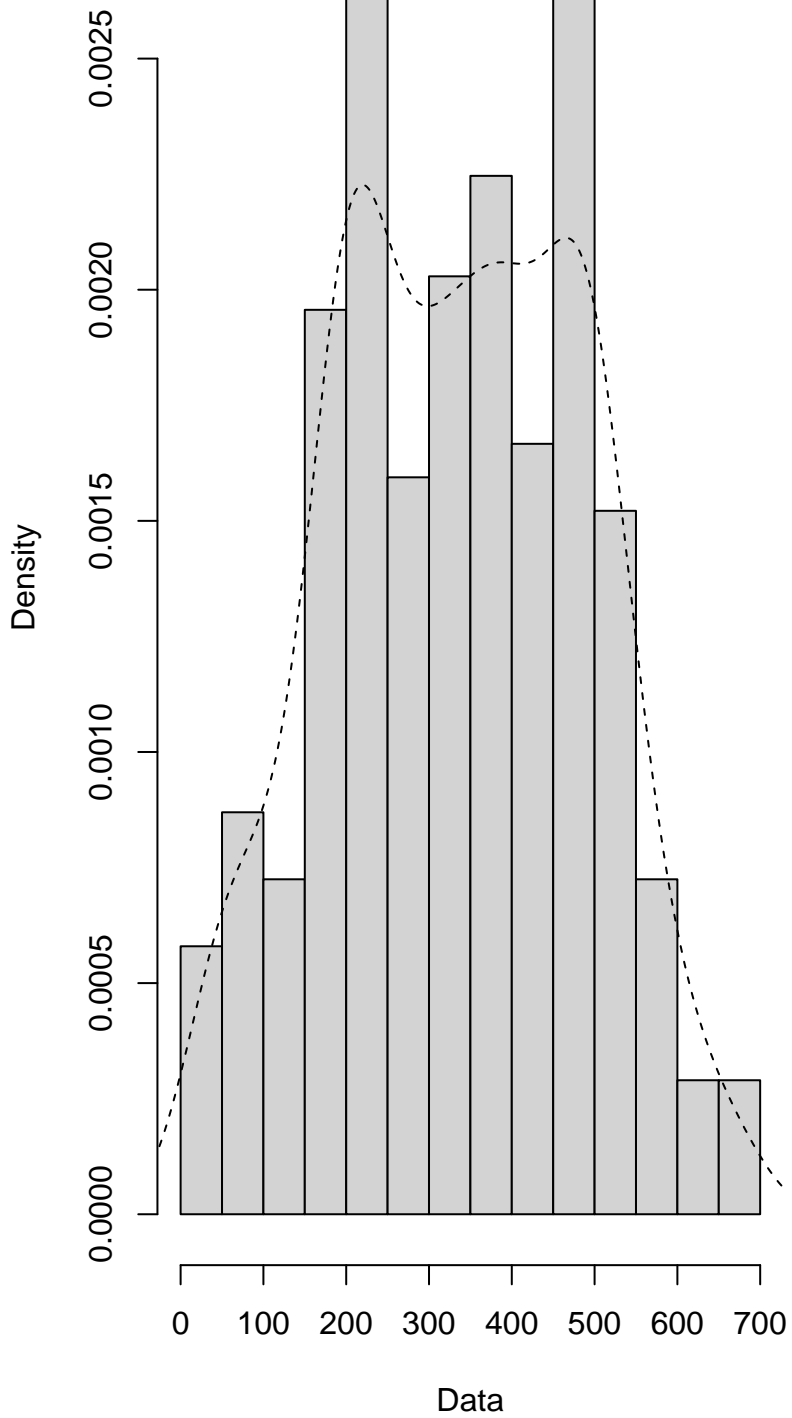
Cumulative distribution

Cullen and Frey graph

- ● Observation
- ○ bootstrapped values

Theoretical distributions

- ✳ normal
- △ uniform
- ⊠ exponential
- + logistic
- ☐ beta
- ⋯⋯ lognormal
- ‐ ‐ ‐ gamma

(Weibull is close to gamma and lognormal)

kurtosis

square of skewness
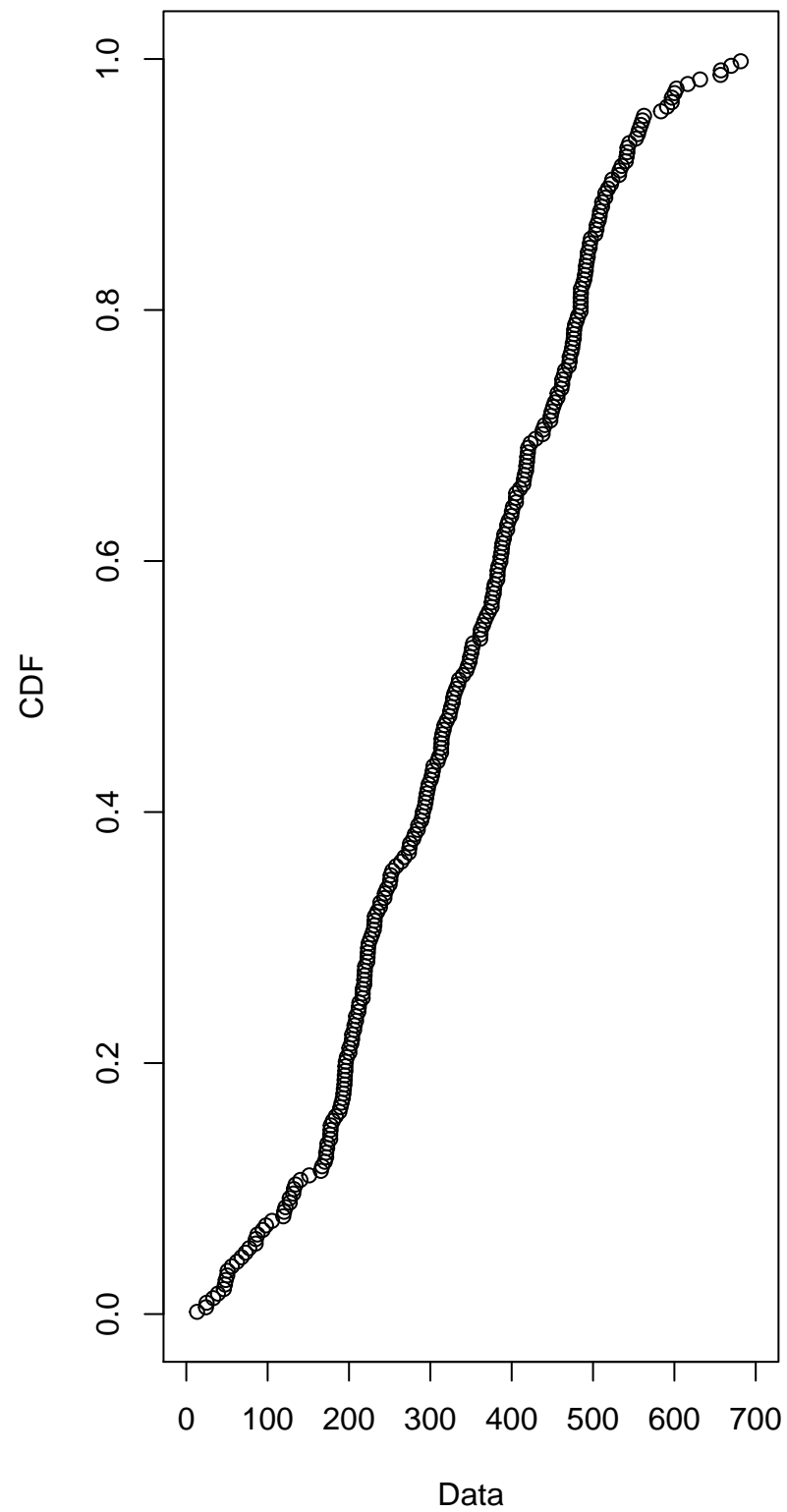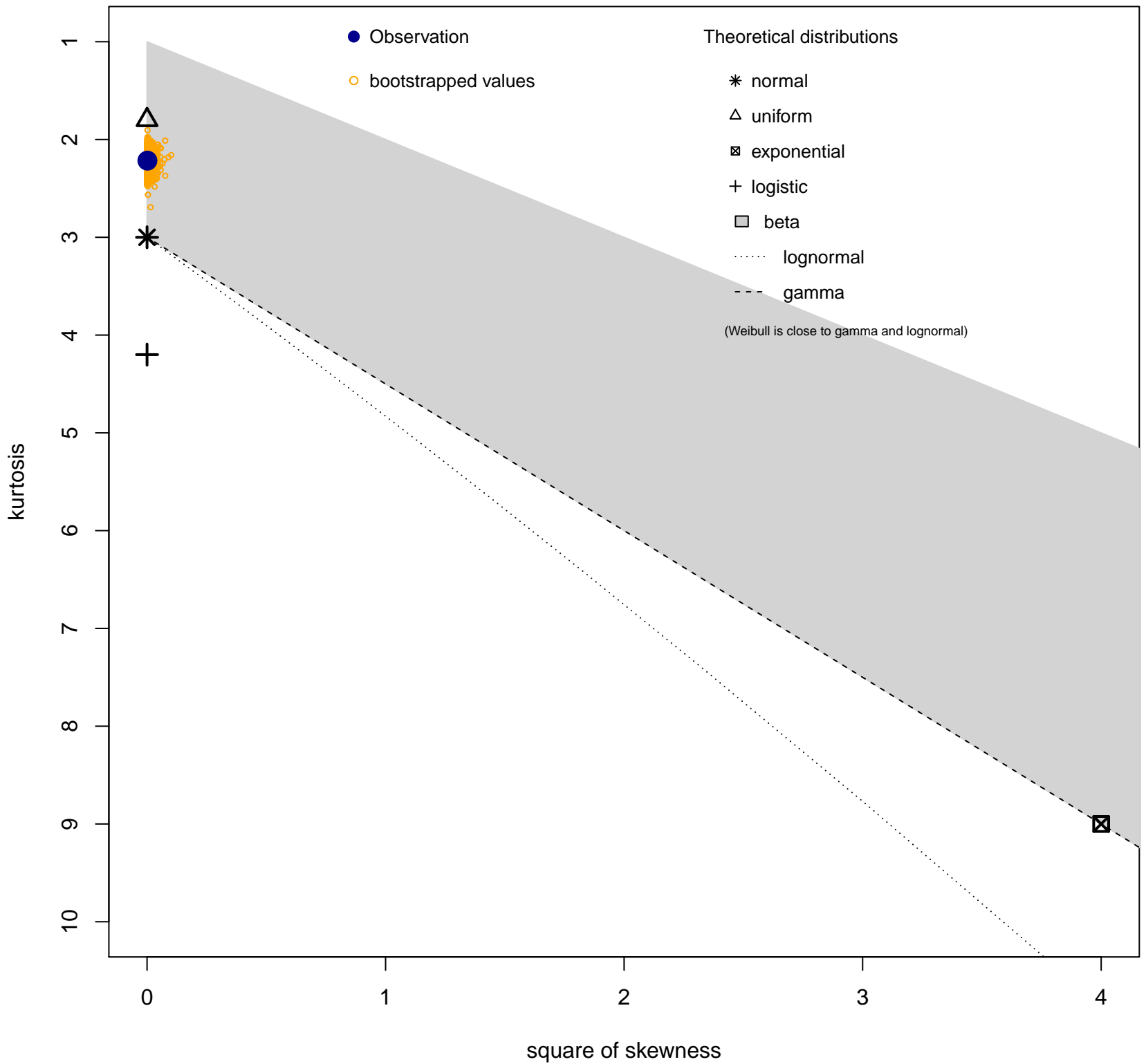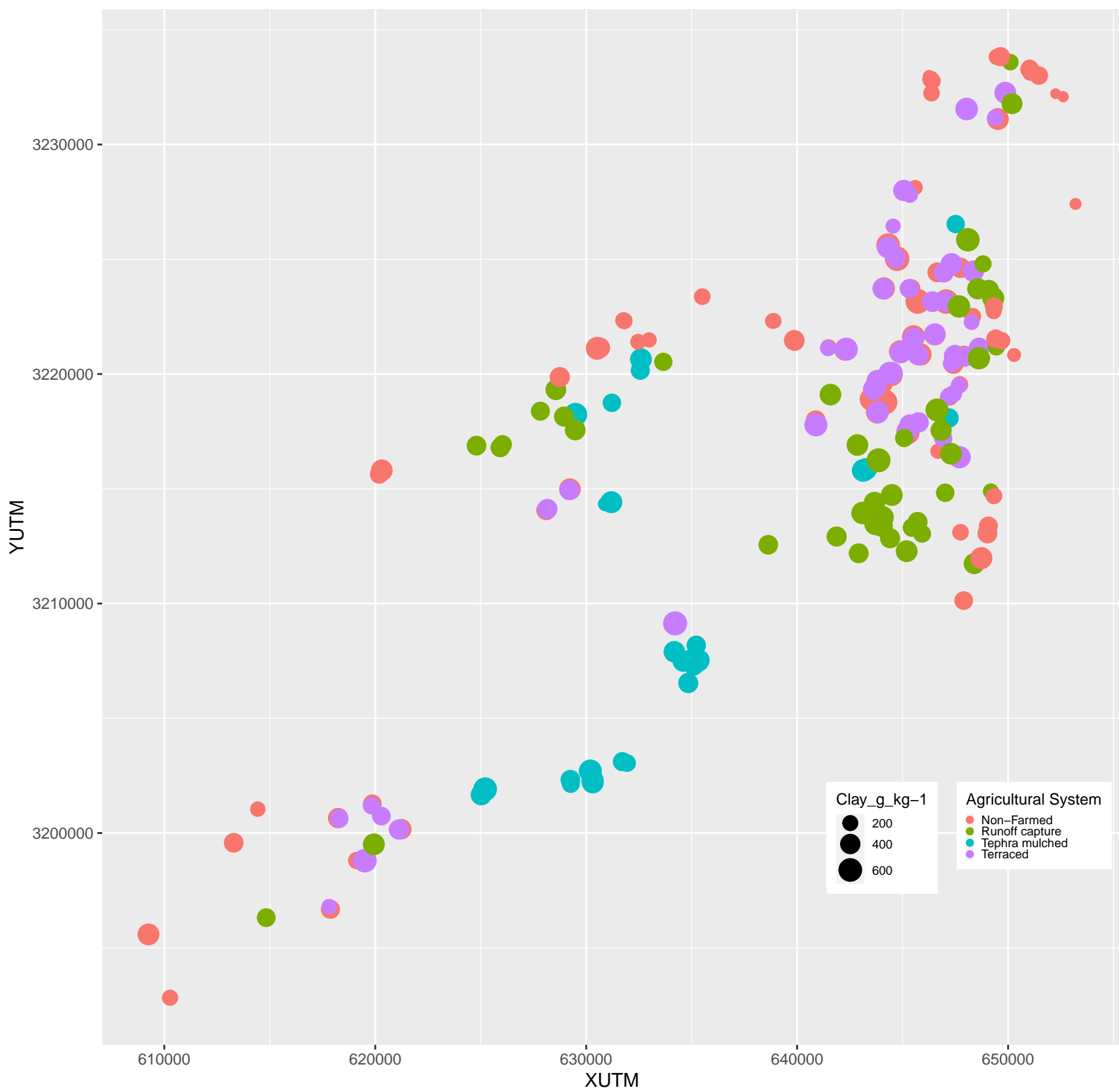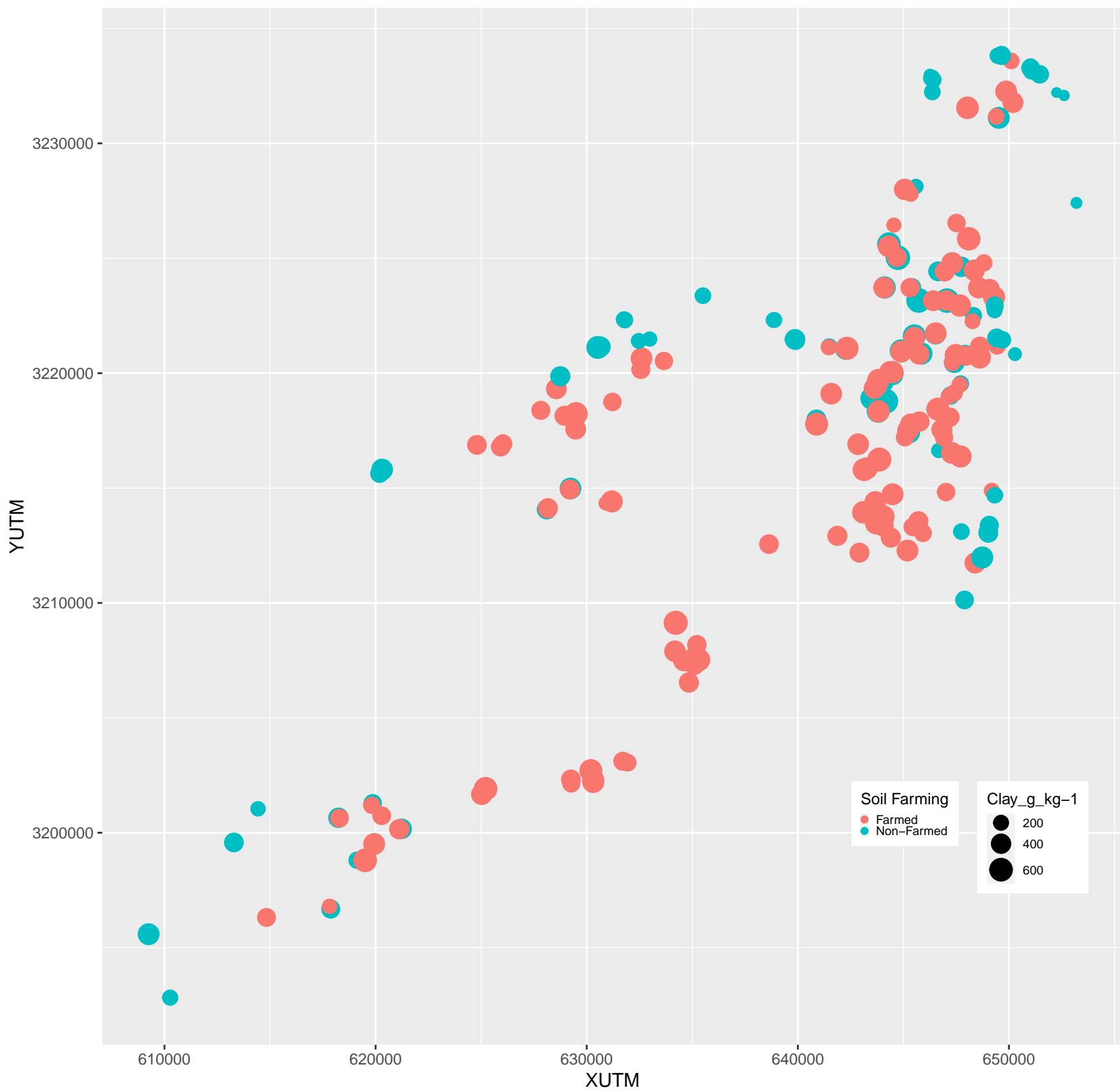
Shapiro−Wilk test for normality

Shapiro−Wilk normality test

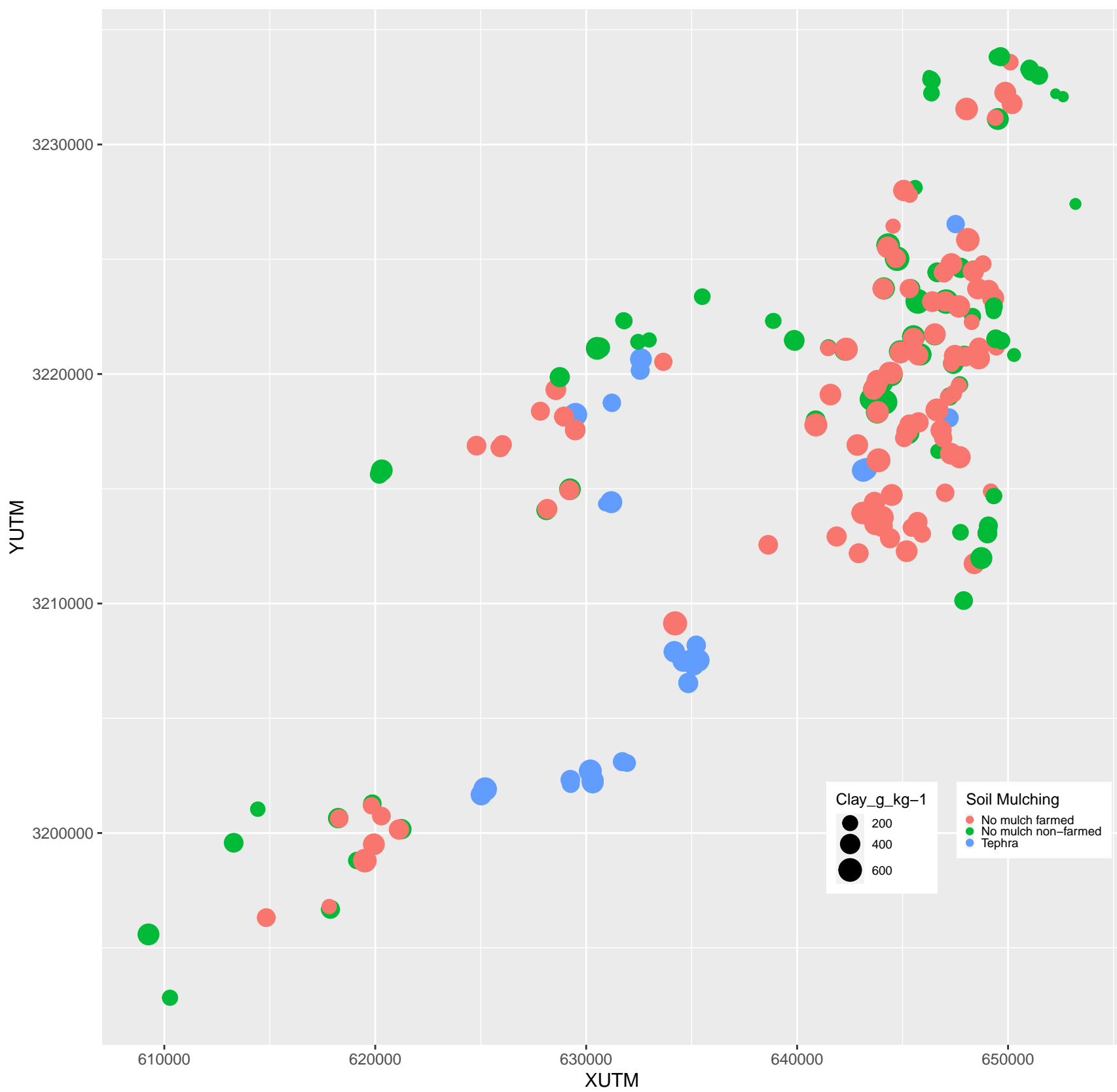data: dataframe[, variable_chr]
W = 0.98208, p−value = 0.00154
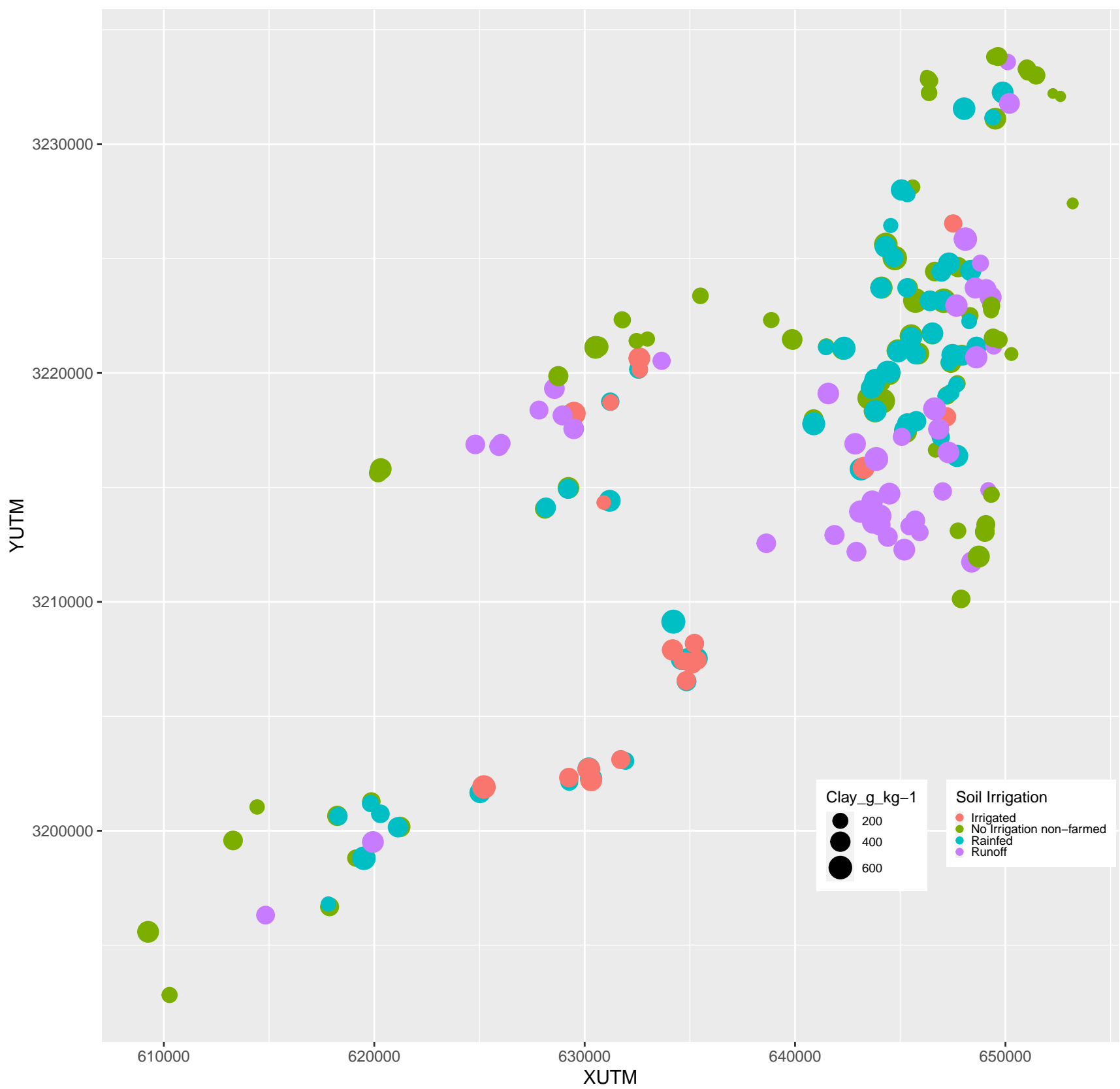
Clay_g_kg−1 according to location and Agricultural System

Clay_g_kg−1 according to location and Soil Farming
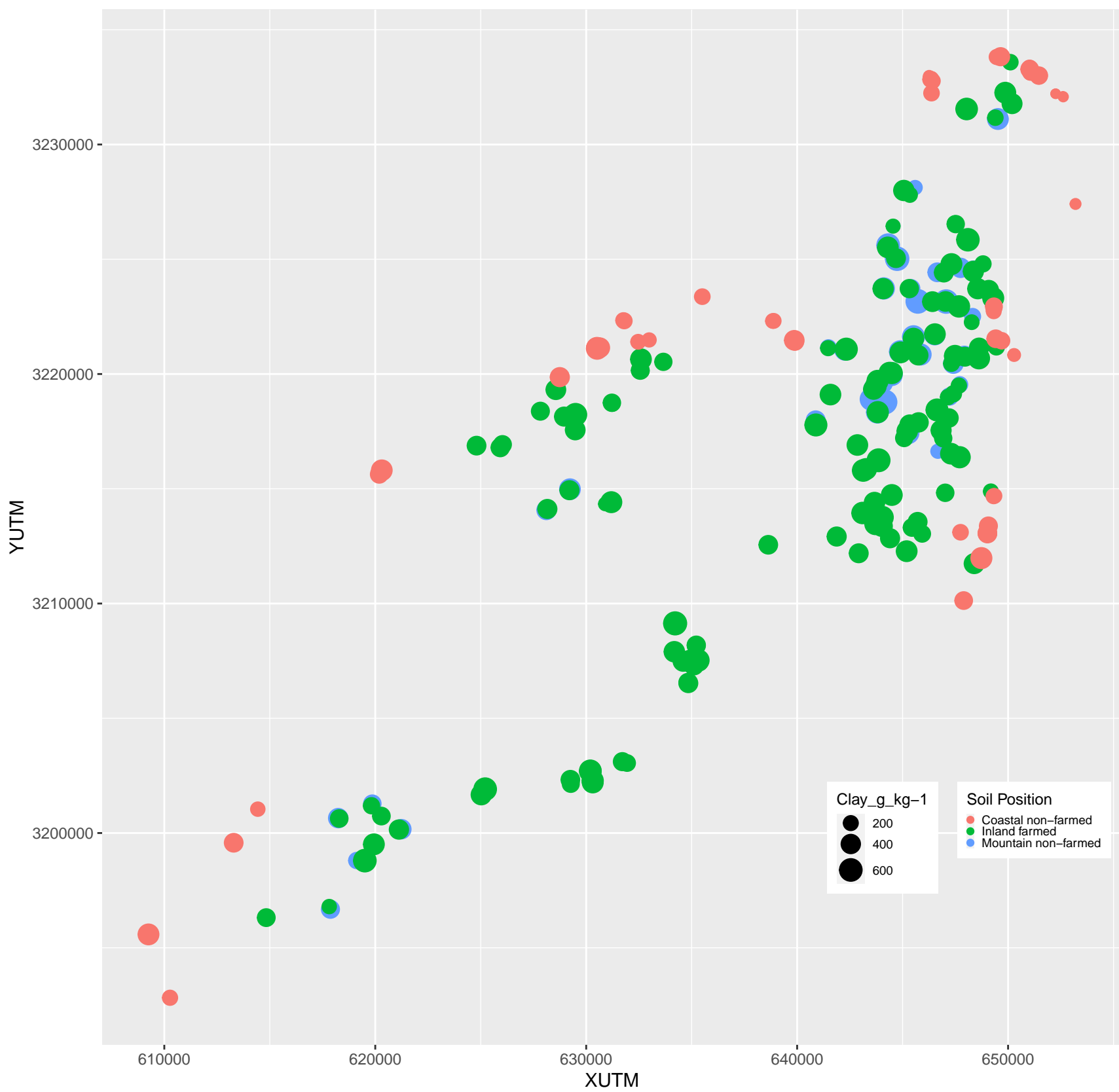
Clay_g_kg-1 according to location and Soil Mulching
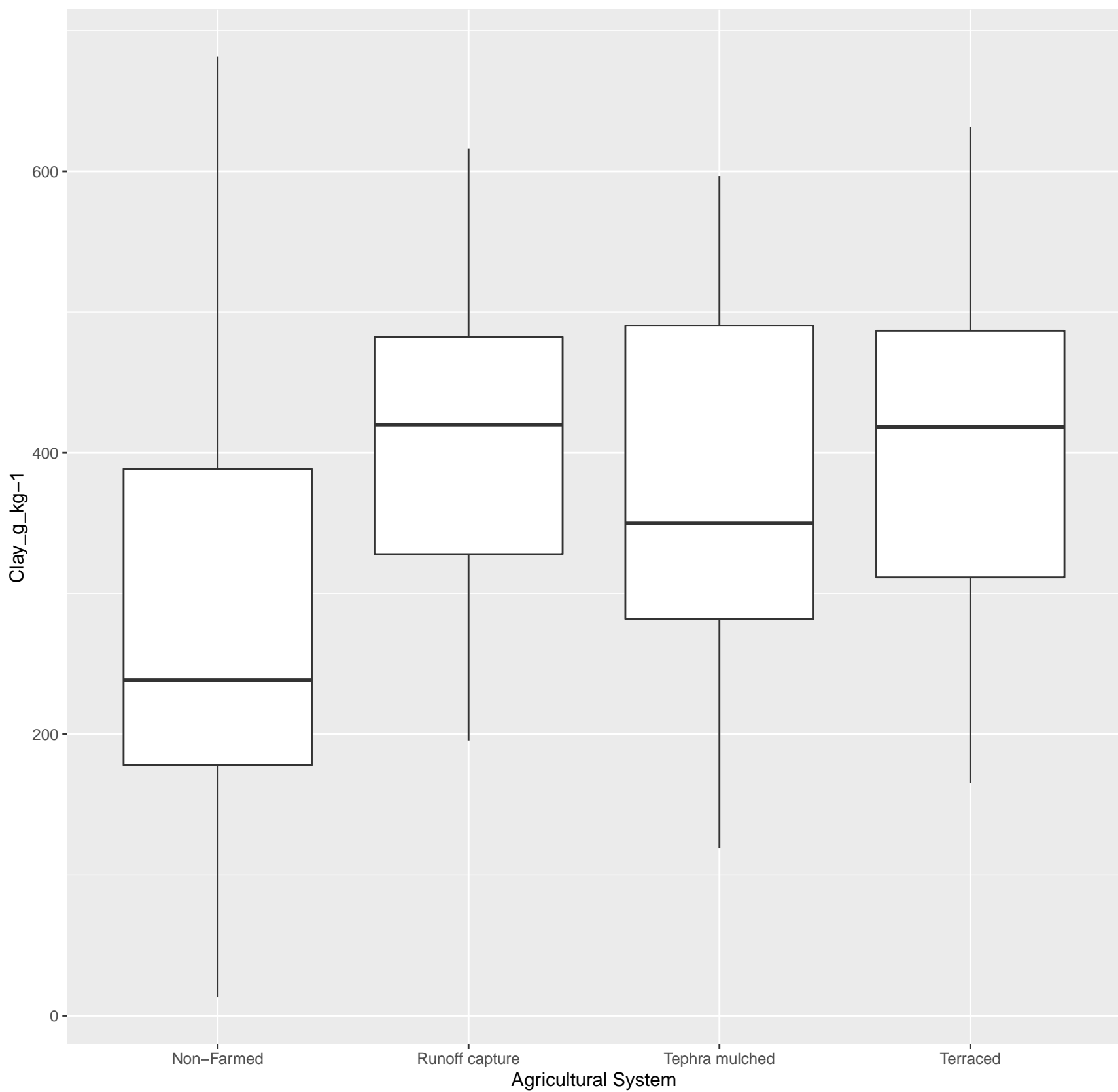
Clay_g_kg−1 according to location and Soil Irrigation

Clay_g_kg−1 according to location and Soil Position

Clay_g_kg−1 to Agricultural System

Wilcox test for mean comparison