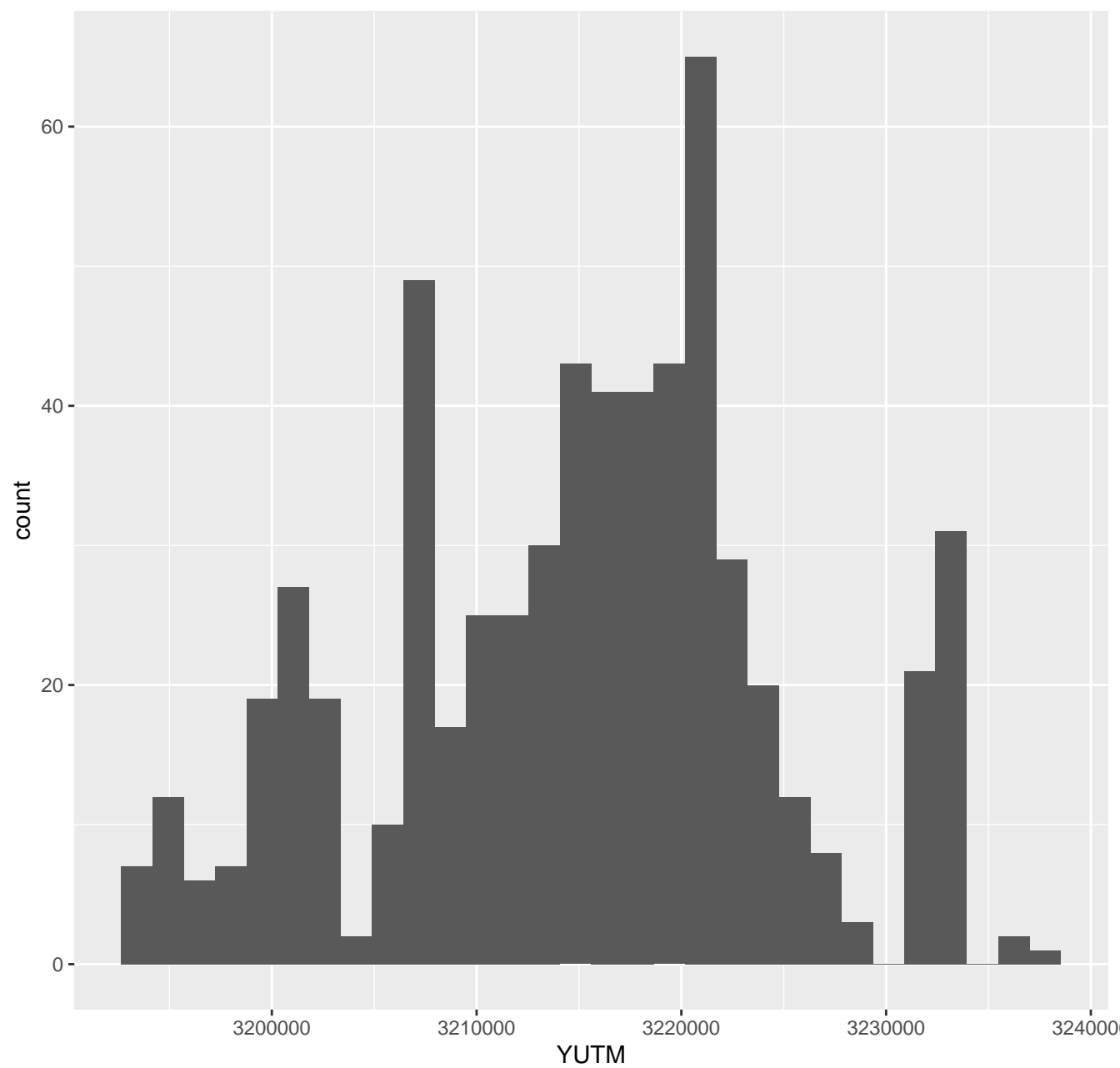


Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
3192823	3207726	3215831	3215020	3221146	3237176

Histogram of YUTM

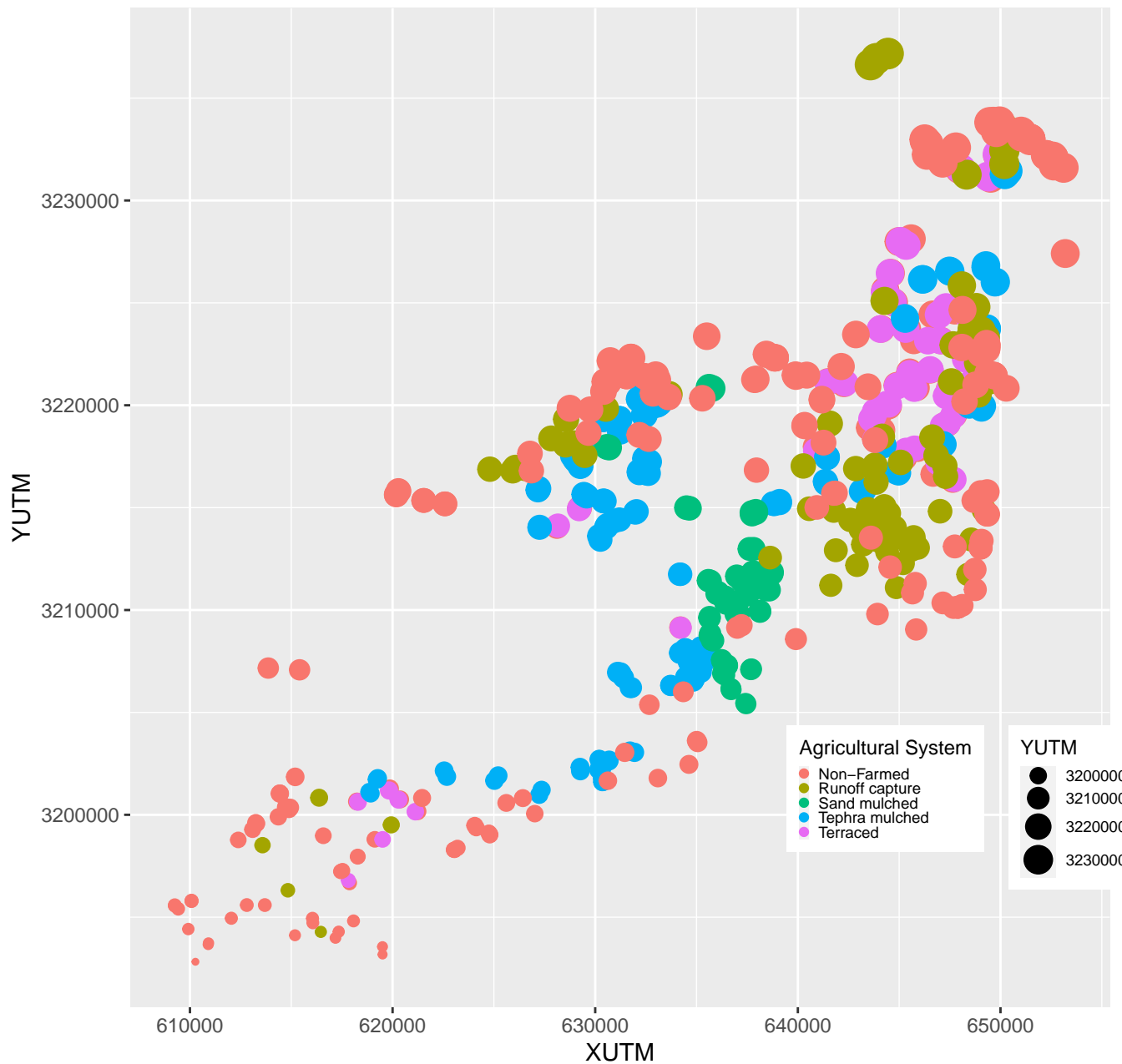


Shapiro–Wilk normality test

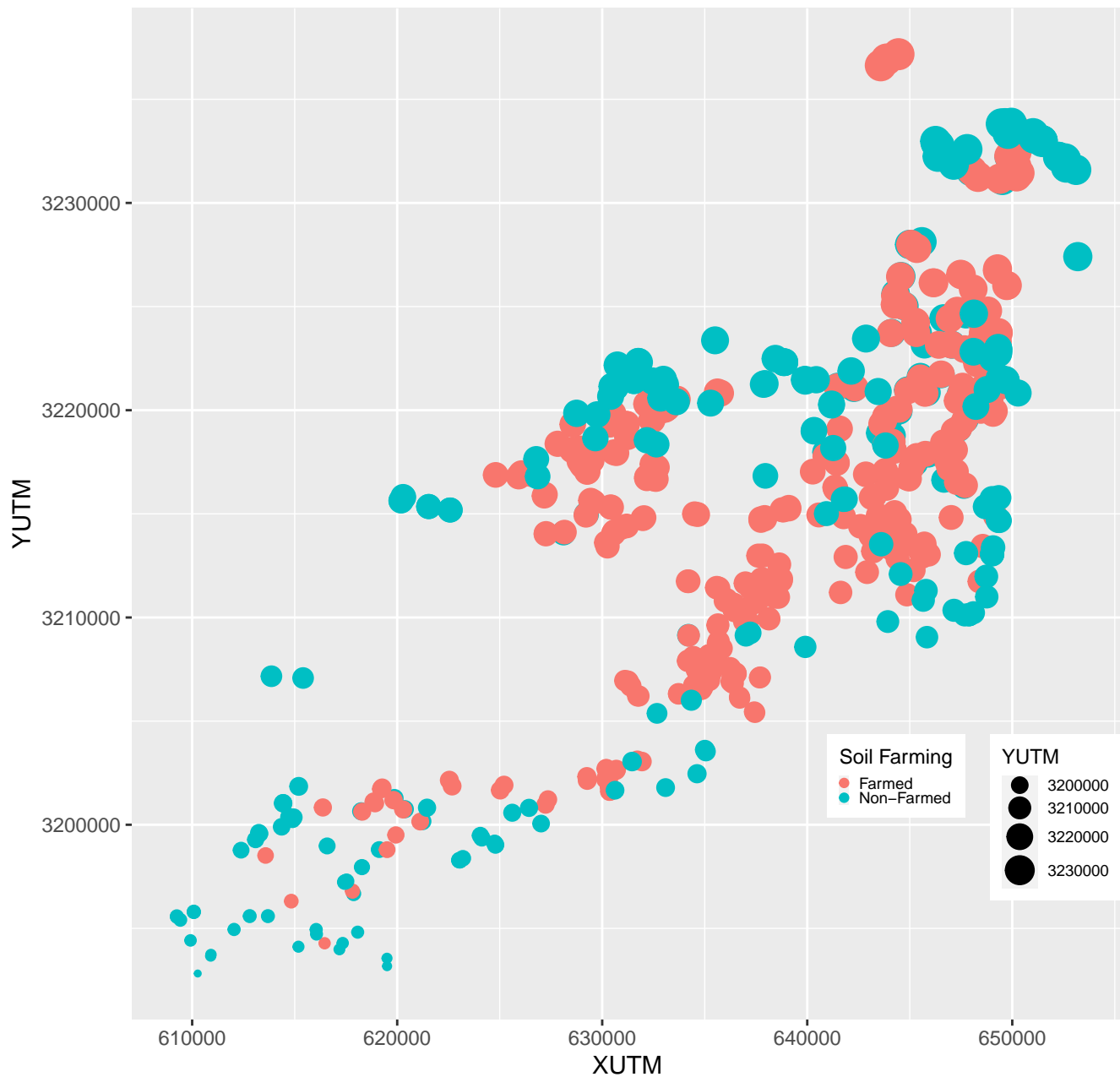
data: dataframe[, variable\_chr]

W = 0.98019, p-value = 2.157e-07

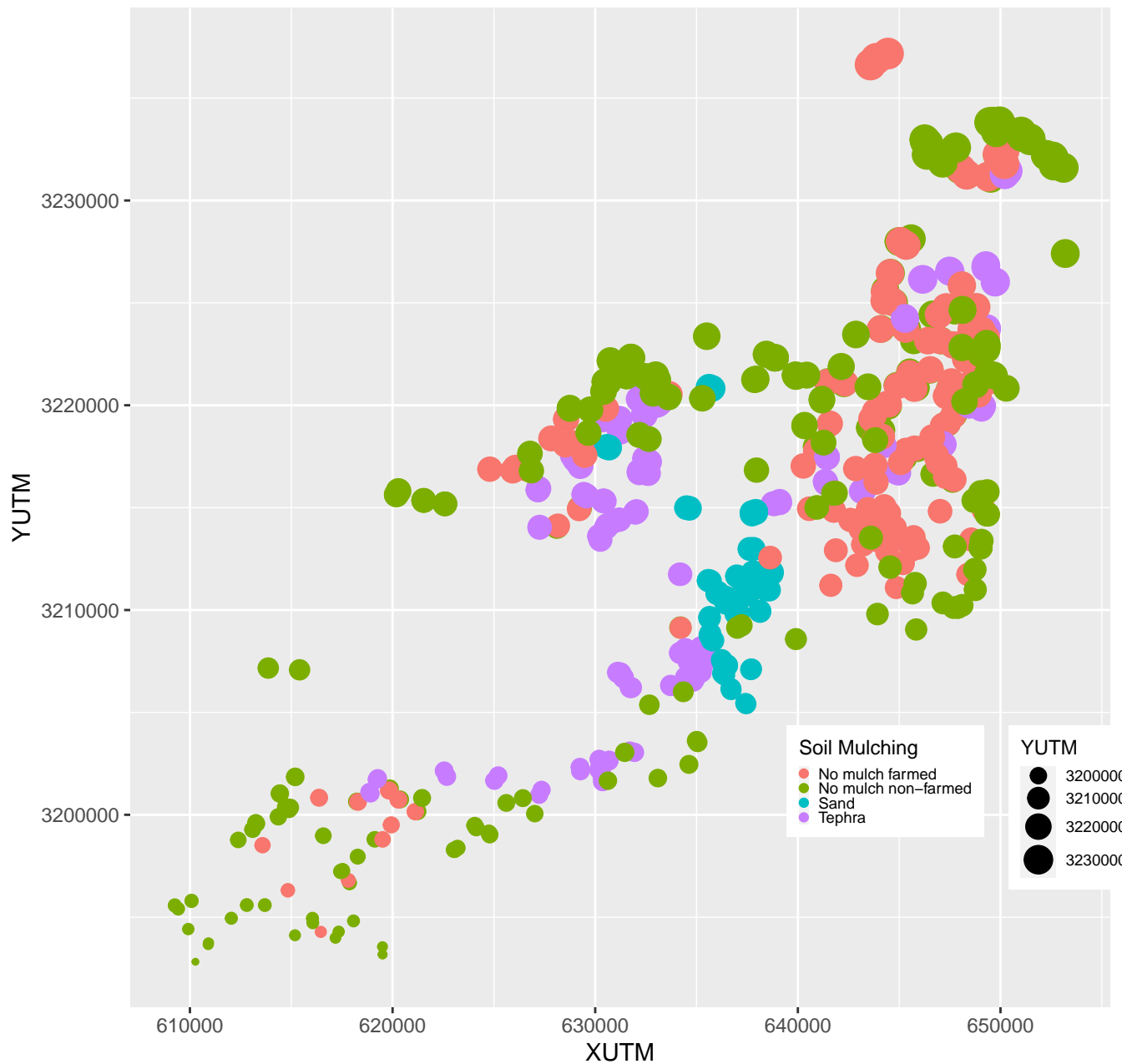
YUTM according to location and Agricultural System



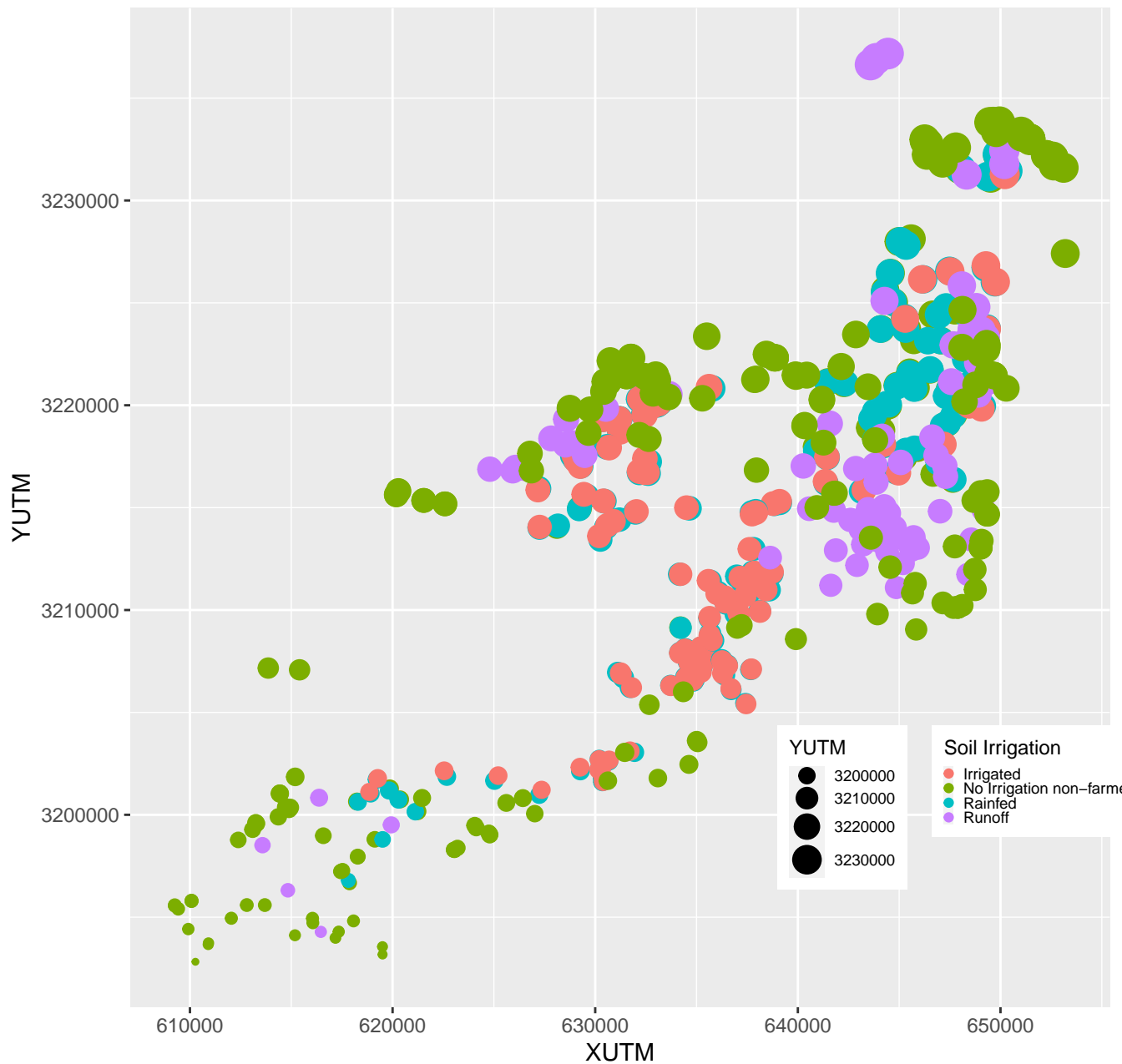
YUTM according to location and Soil Farming



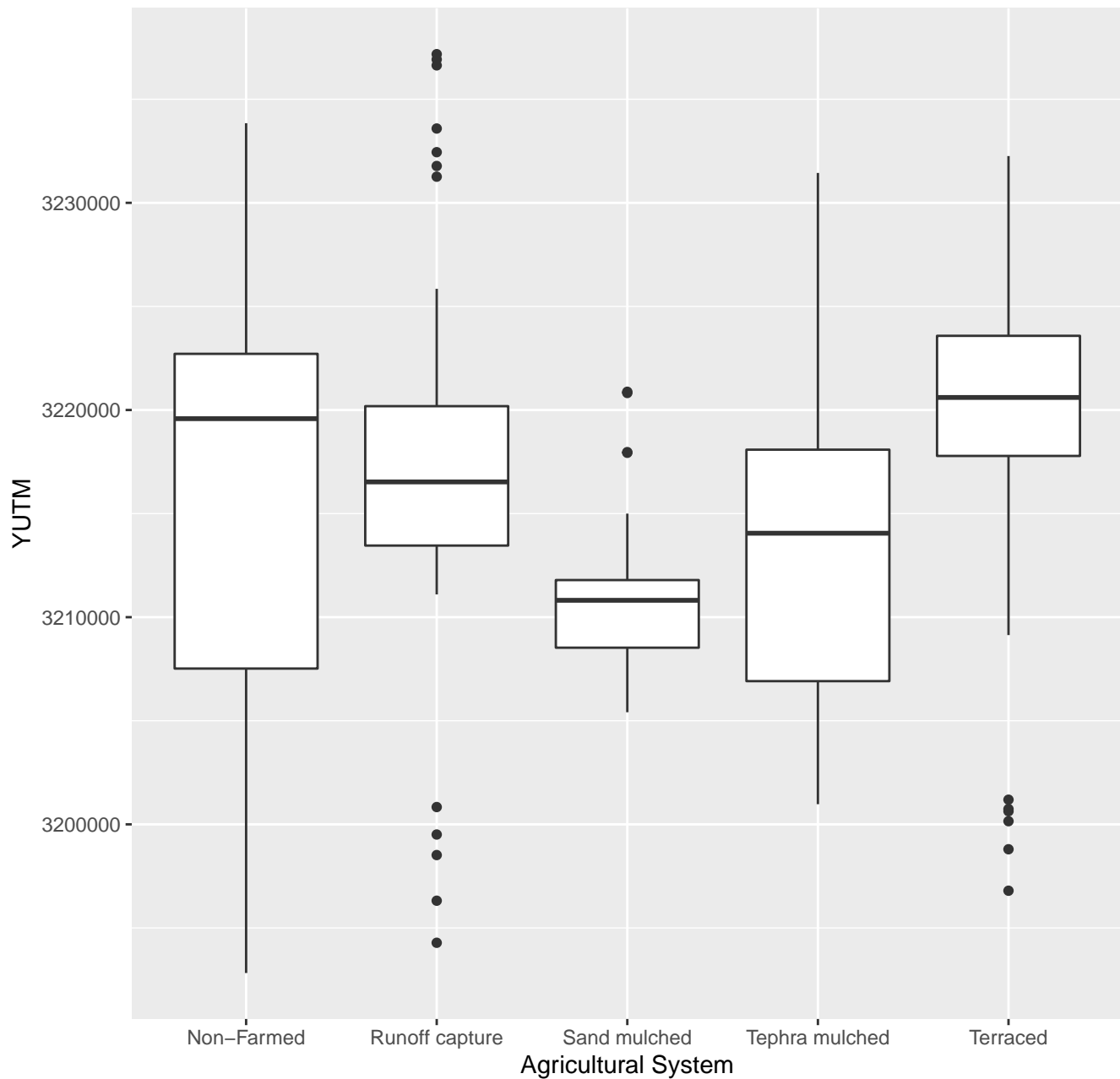
YUTM according to location and Soil Mulching



YUTM according to location and Soil Irrigation

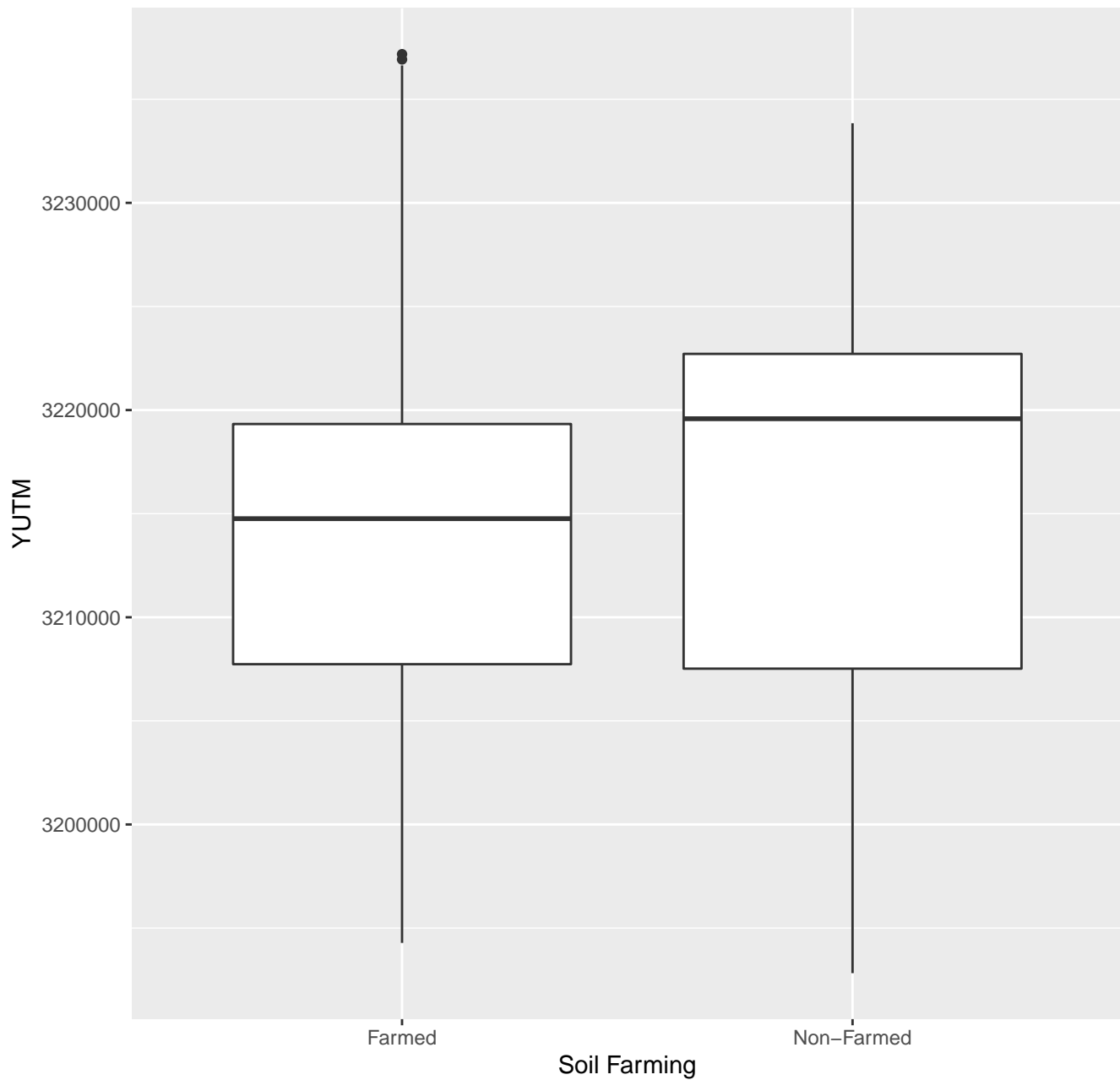


YUTM to Agricultural System





# YUTM to Soil Farming



Box plot showing the distribution of soil mulching across four categories: No mulch farmed, No mulch non-farmed, Sand, and Tephra. The y-axis represents a numerical scale from 0 to 100. The 'No mulch farmed' category shows a median around 55, with a large spread and many outliers. 'No mulch non-farmed' has a median around 65. 'Sand' has a median around 45. 'Tephra' has a median around 55. The plot includes whiskers, boxes, and individual data points for outliers.



## YUTM to Soil Irrigation

