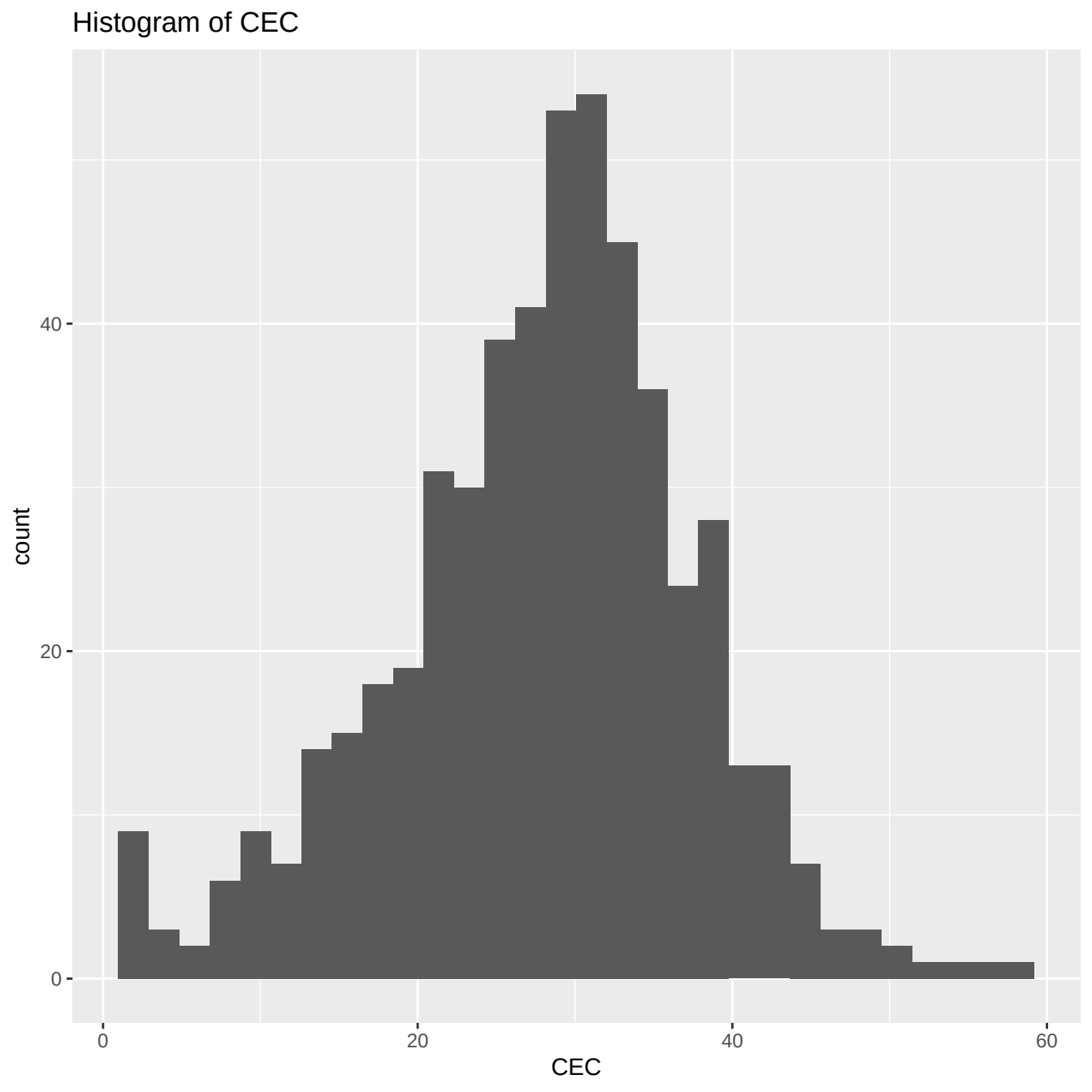
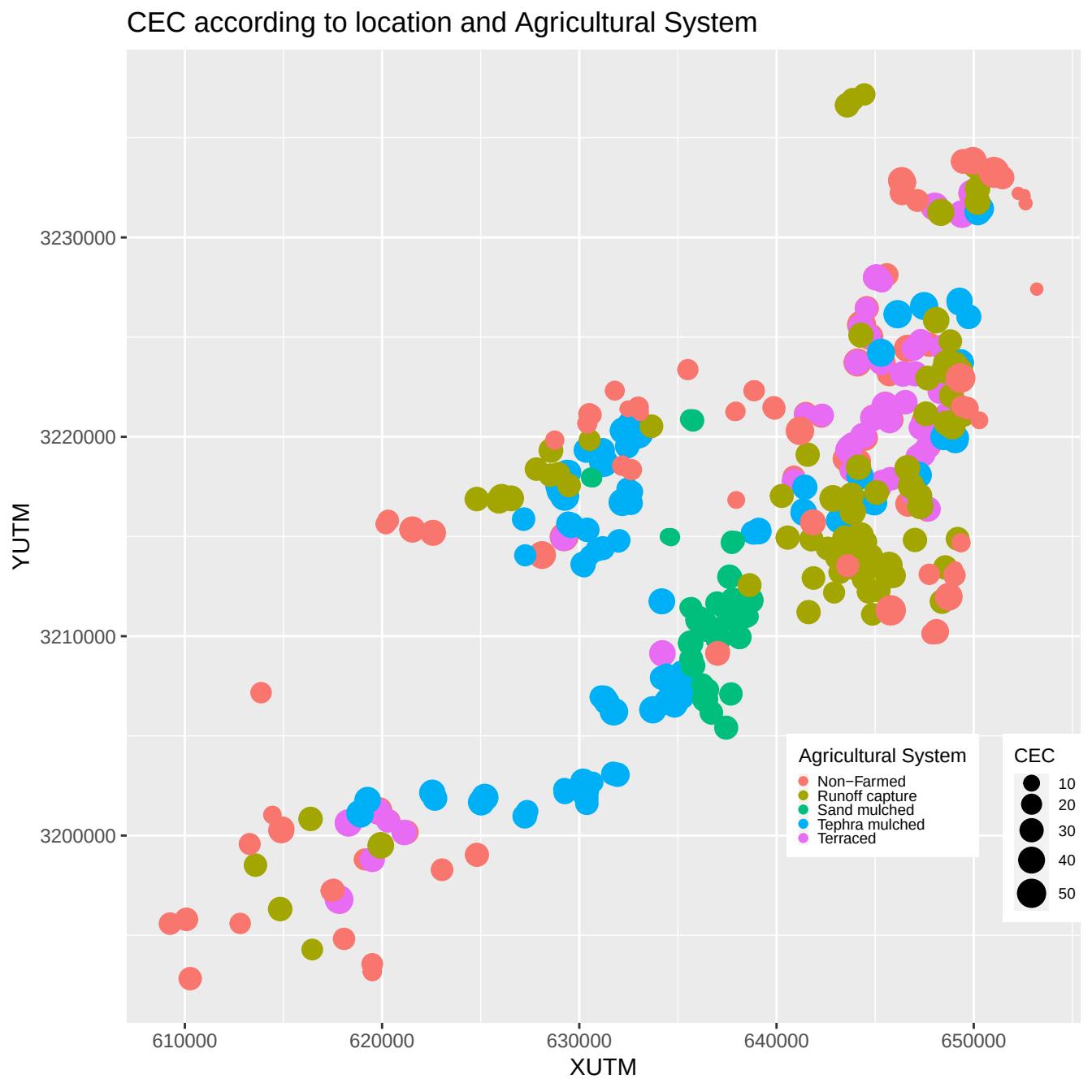
Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	NA's
1.189	22.246	28.850	27.961	34.025	57.475	87

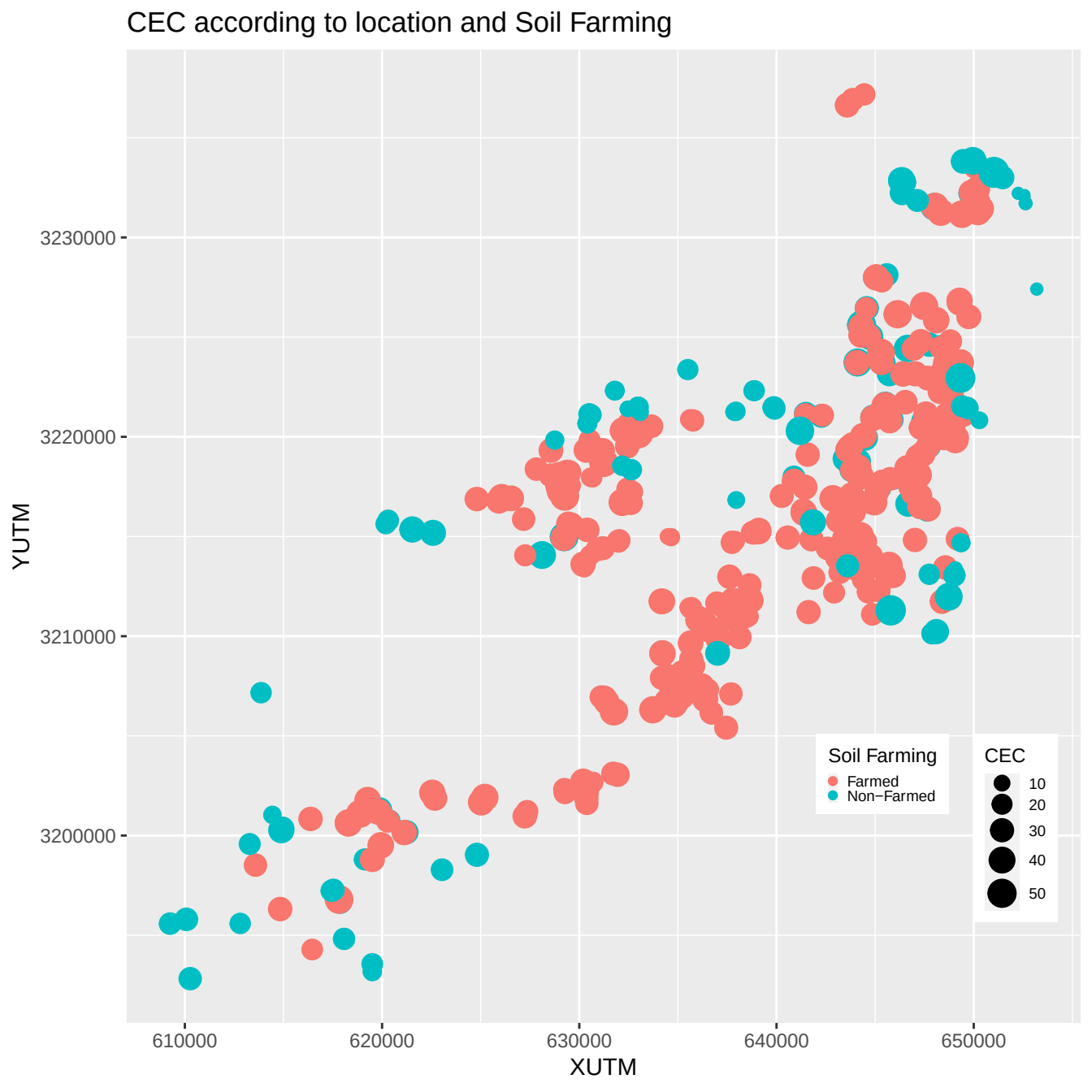

Histogram of CEC
count
0
20
40
0
20
40
60
CEC

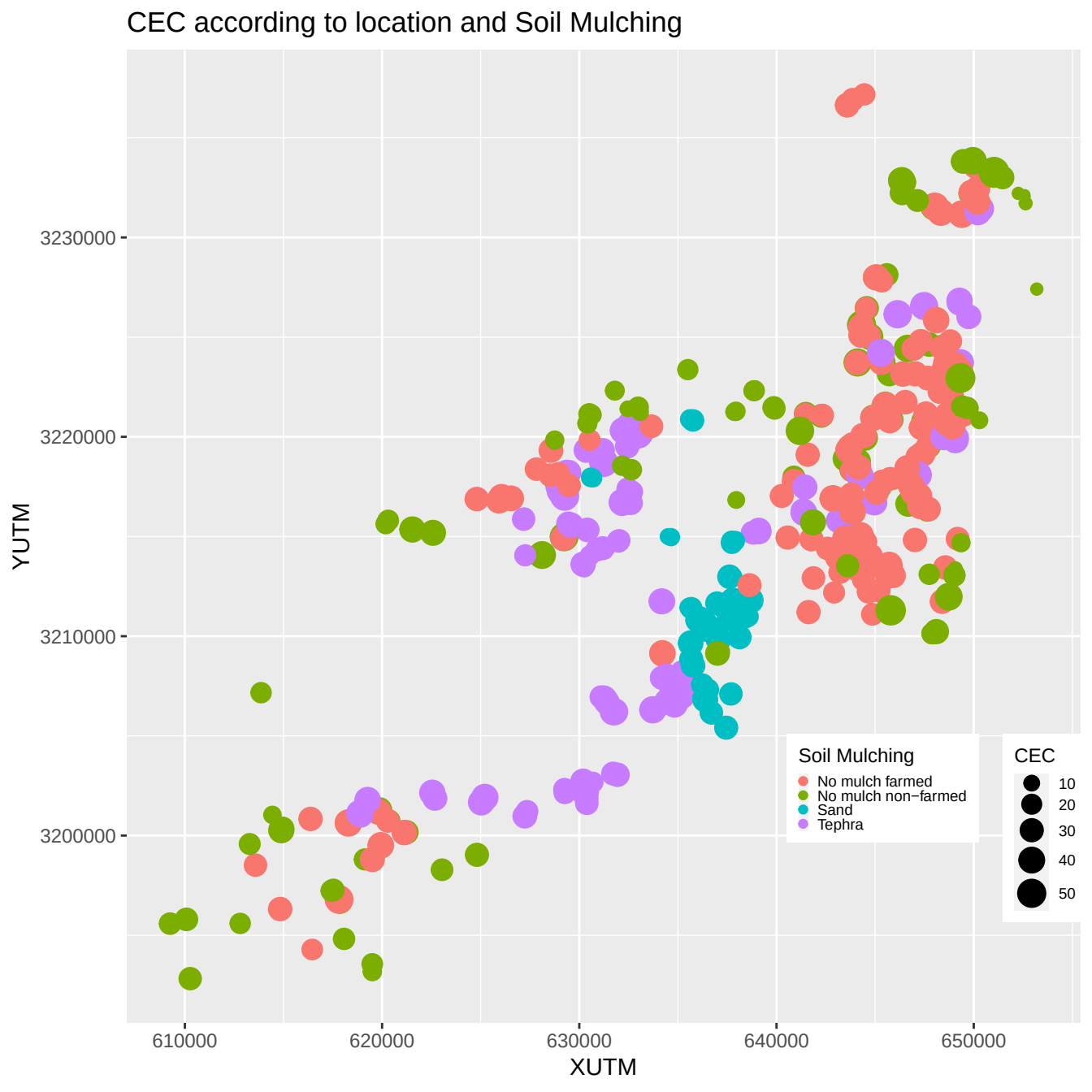
Shapiro−Wilk normality test

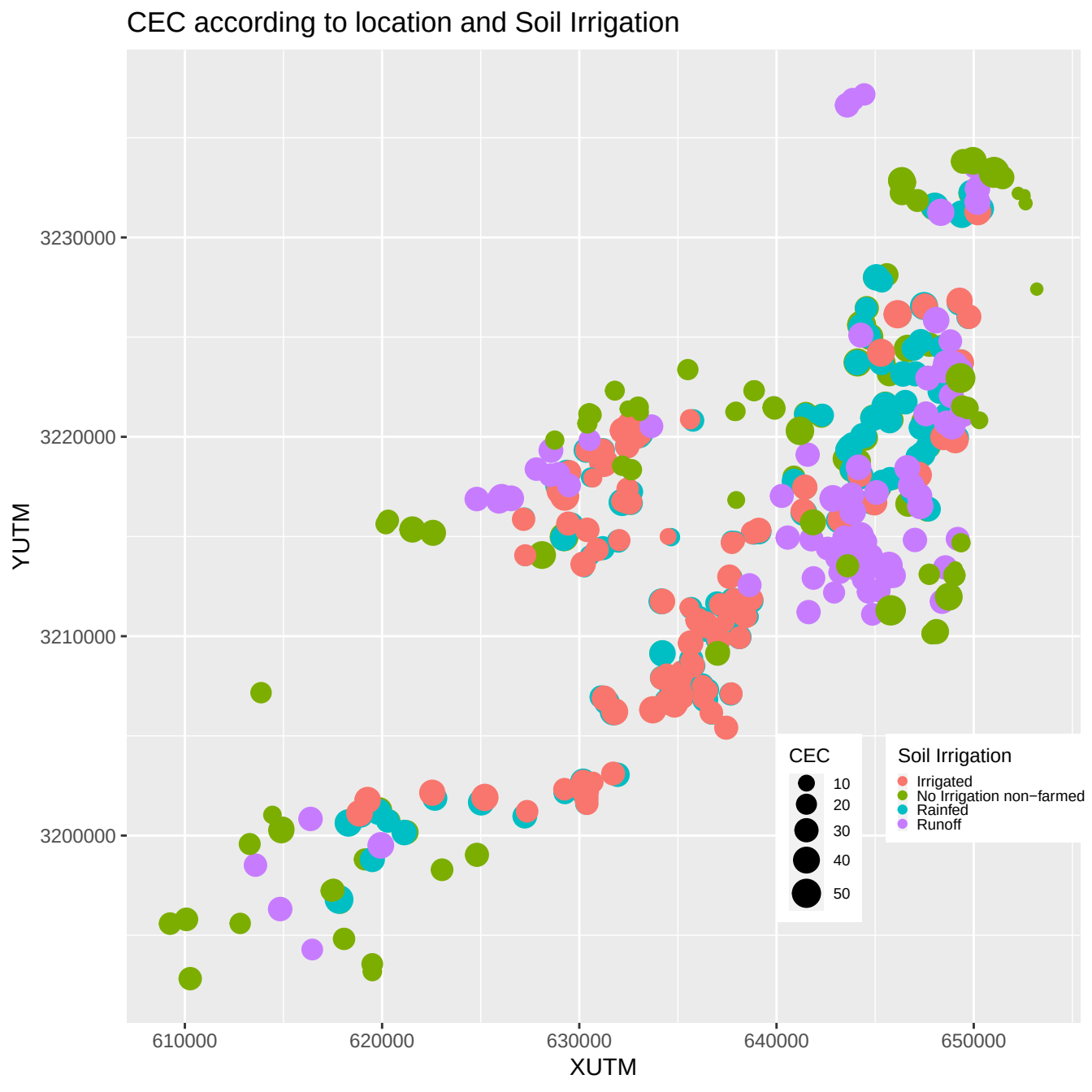
data: dataframe[, variable_chr]

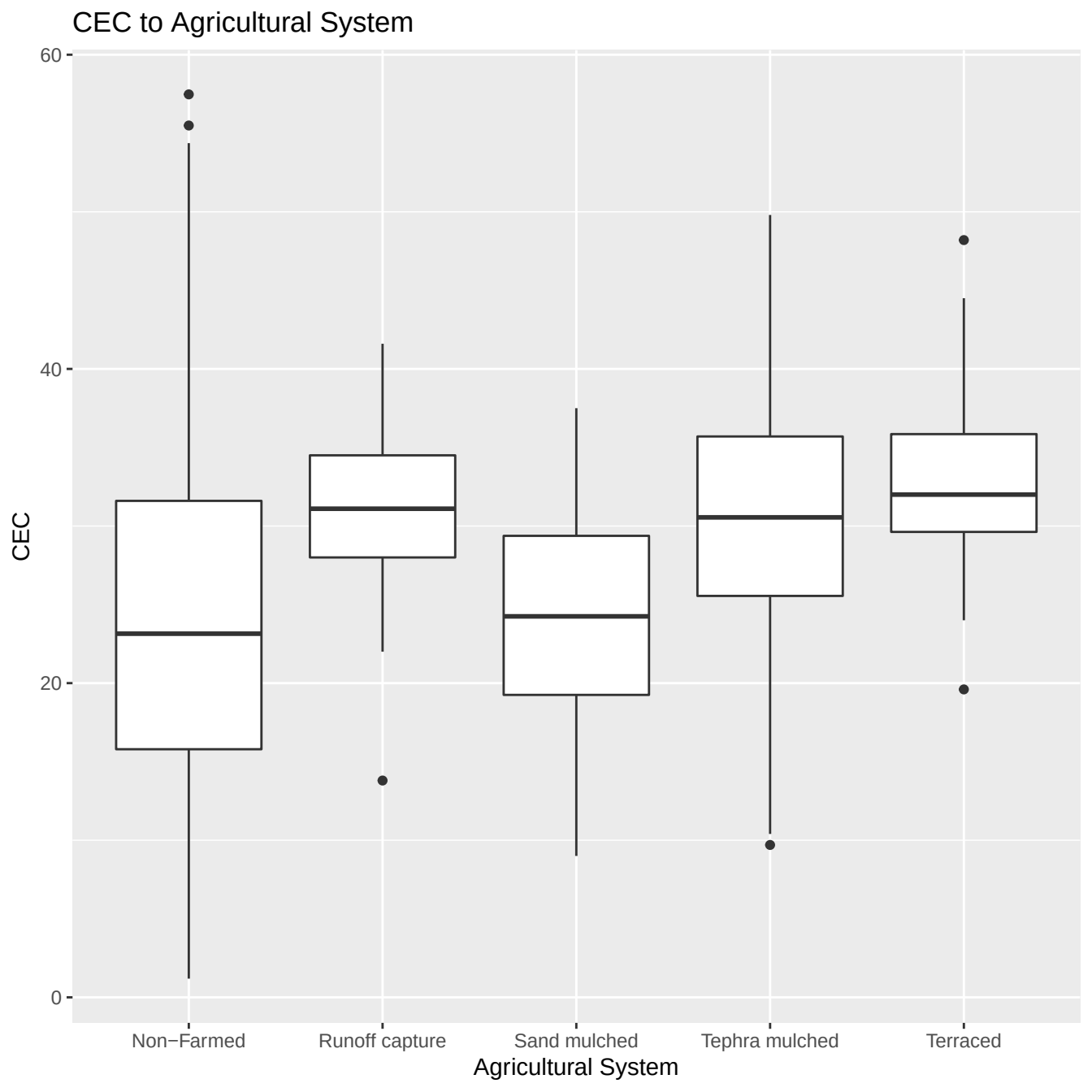
W = 0.98745, p−value = 0.0001664

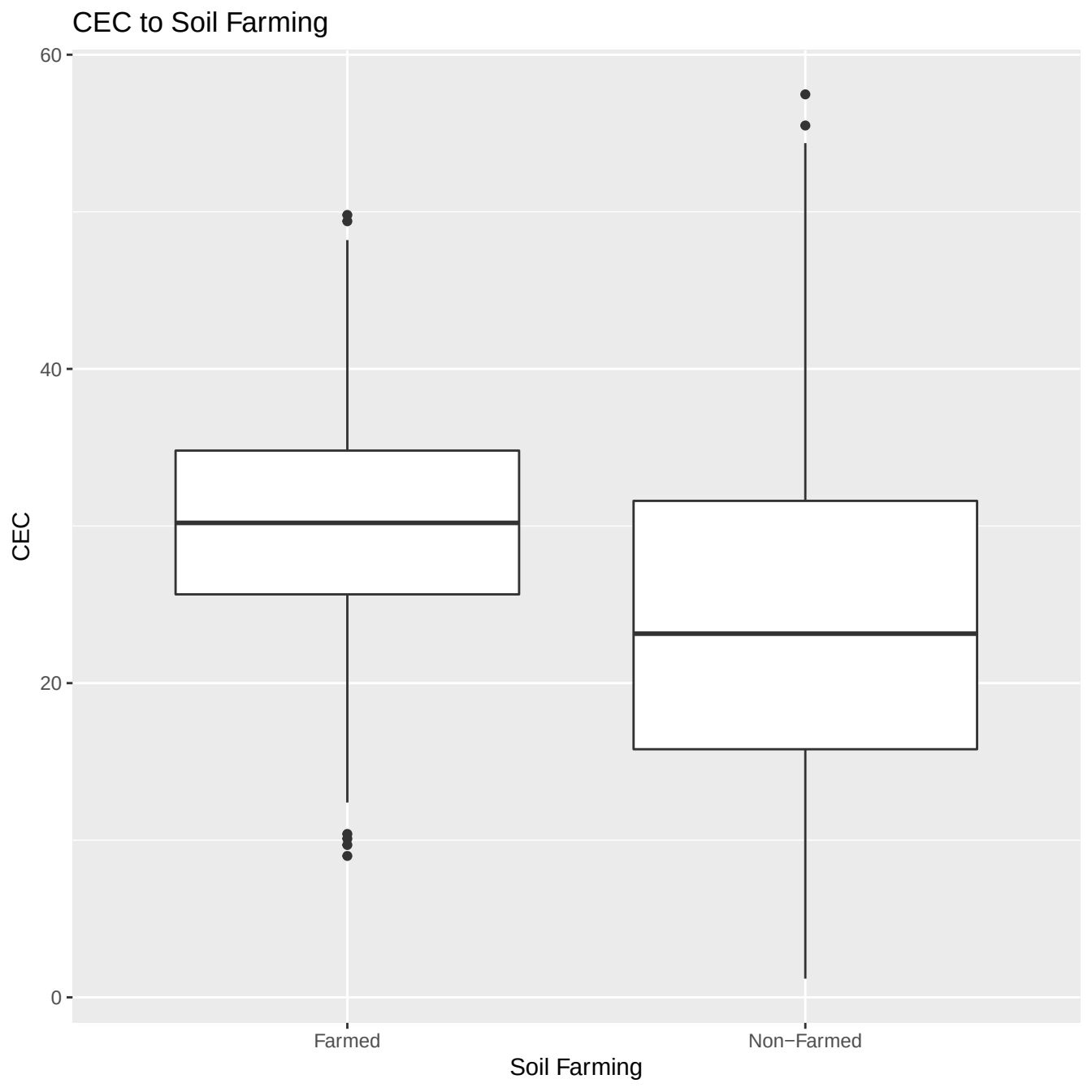

CEC according to location and Agricultural System
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Agricultural System
Non−Farmed
Runoff capture
Sand mulched
Tephra mulched
Terraced
CEC
10
20
30
40
50

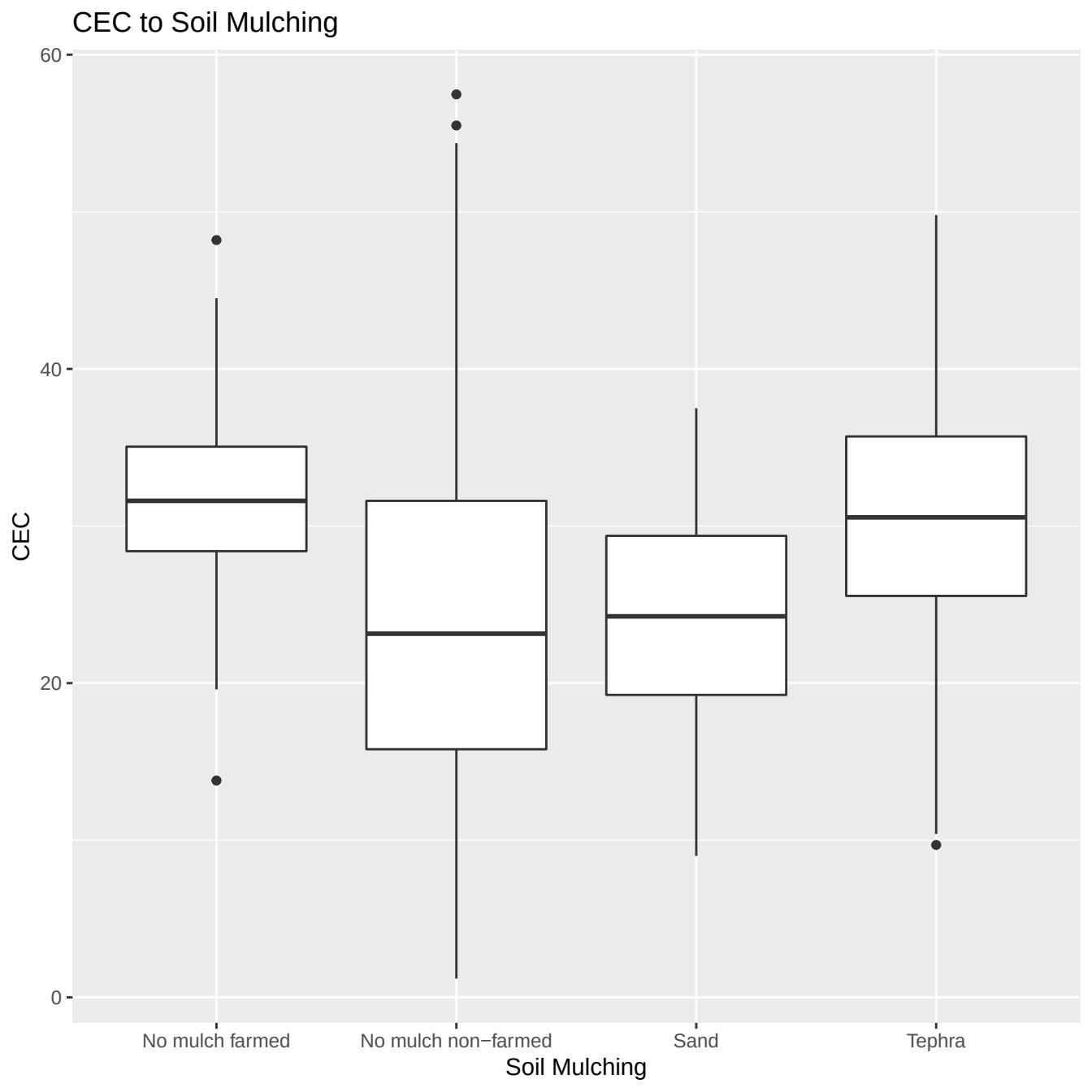

CEC according to location and Soil Farming
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Soil Farming
Farmed
Non−Farmed
CEC
10
20
30
40
50

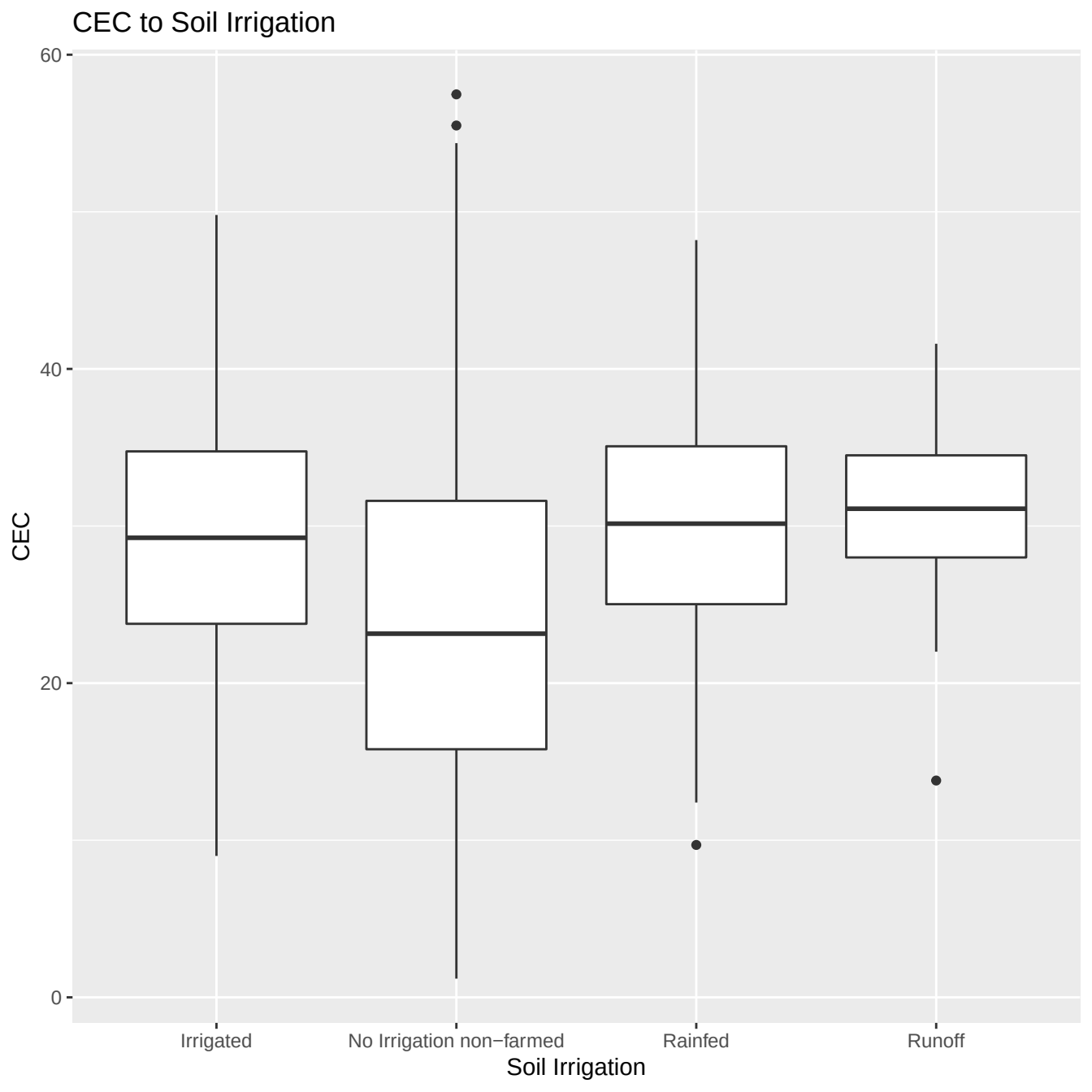

CEC according to location and Soil Mulching
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Soil Mulching
No mulch farmed
No mulch non−farmed
Sand
Tephra
CEC
10
20
30
40
50


CEC according to location and Soil Irrigation
YUTM
XUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
CEC
10
20
30
40
50
Soil Irrigation
Irrigated
No Irrigation non−farmed
Rainfed
Runoff


CEC to Agricultural System
60
40
20
0
CEC
Non−Farmed
Runoff capture
Sand mulched
Tephra mulched
Terraced
Agricultural System


CEC to Soil Farming
60
40
20
0
CEC
Farmed
Non−Farmed
Soil Farming


CEC to Soil Mulching
60
40
20
0
CEC
No mulch farmed
No mulch non−farmed
Sand
Tephra
Soil Mulching


CEC to Soil Irrigation
60
40
20
0
CEC
Irrigated
No Irrigation non−farmed
Rainfed
Runoff
Soil Irrigation