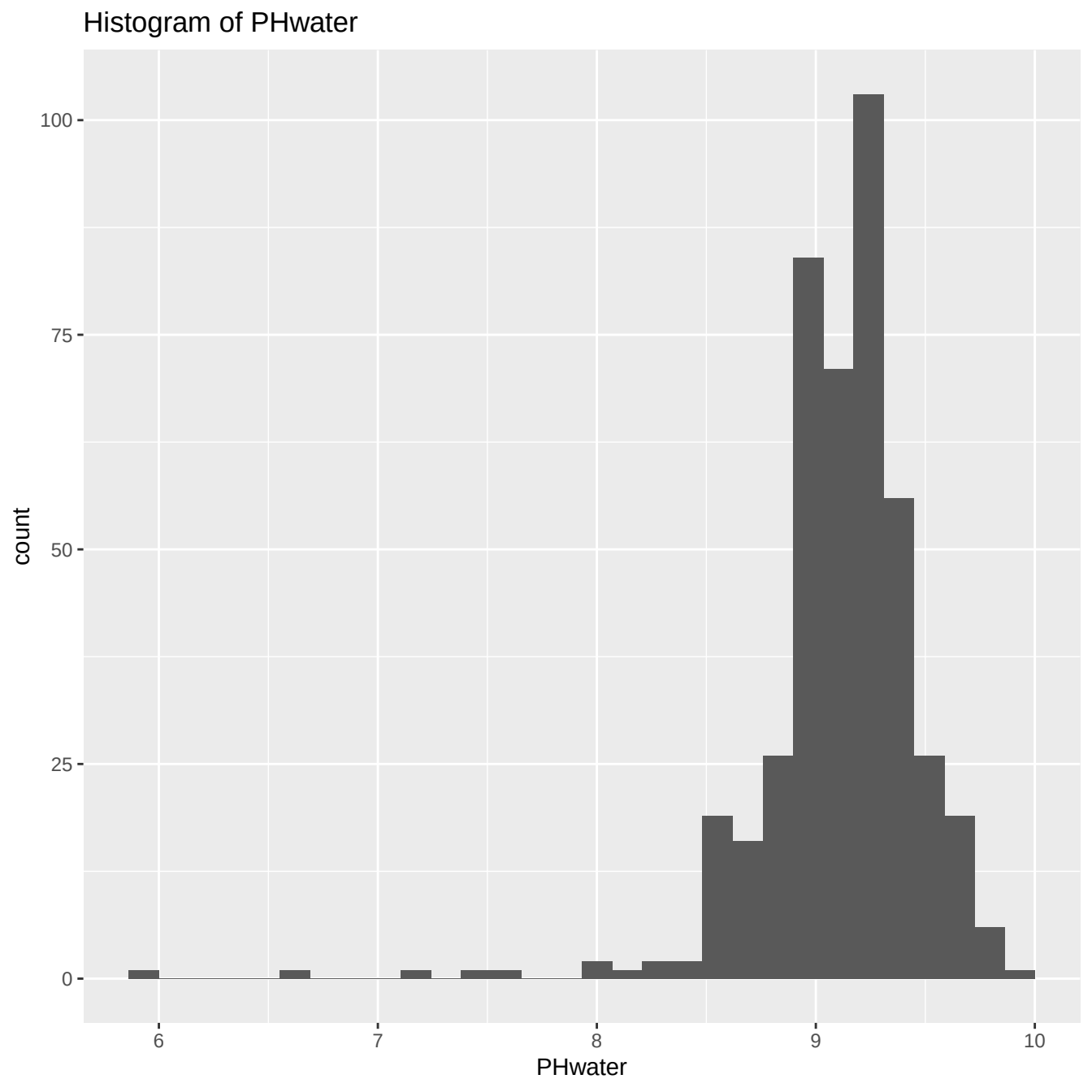
Min.	1st Qu.	Median	Mean	3rd Qu.	Max.	NA's
5.90	9.00	9.10	9.11	9.30	9.90	176


Histogram of PHwater
count
100
75
50
25
0
6
7
8
9
10
PHwater

Shapiro−Wilk normality test

data: dataframe[, variable_chr]

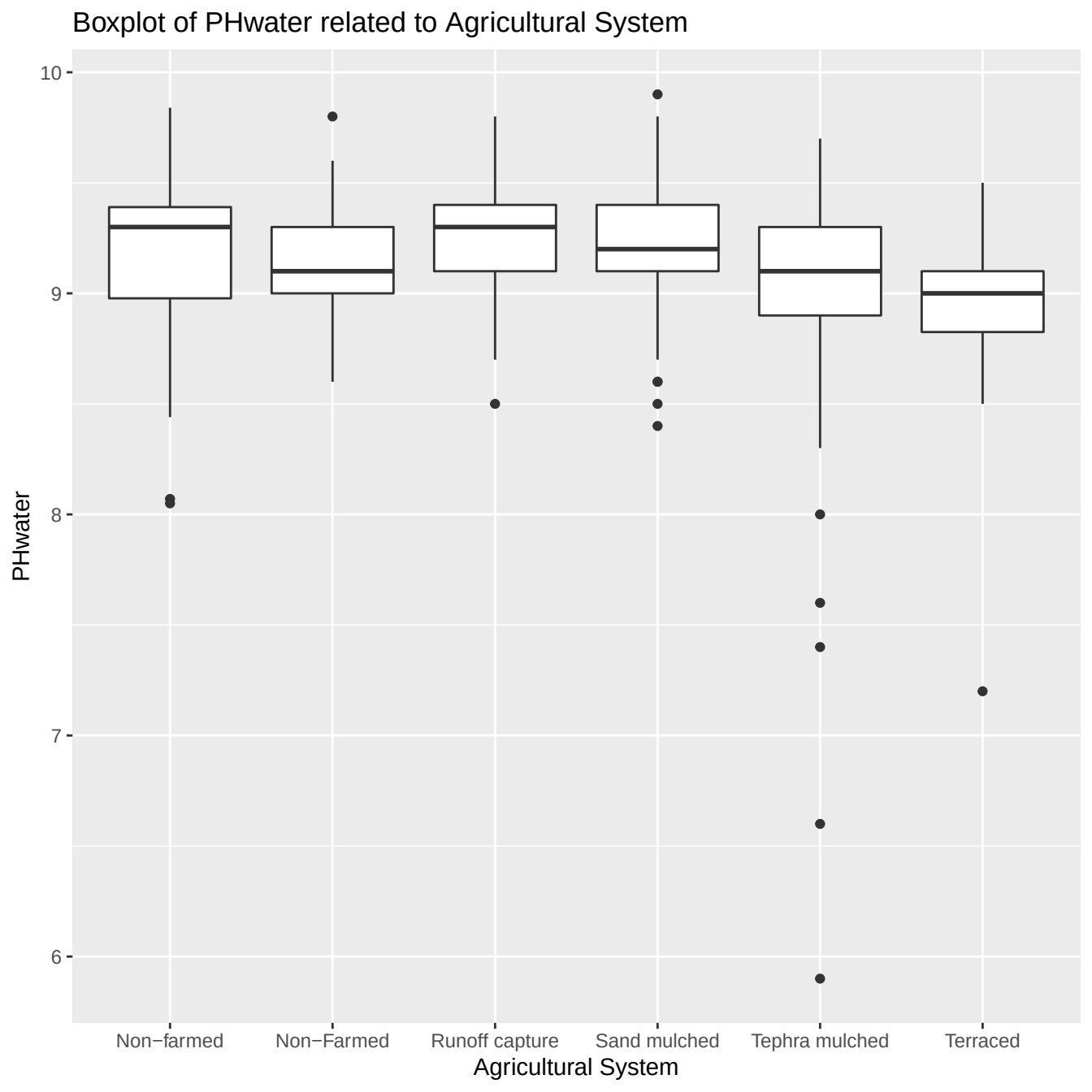
W = 0.81801, p−value < 2.2e−16

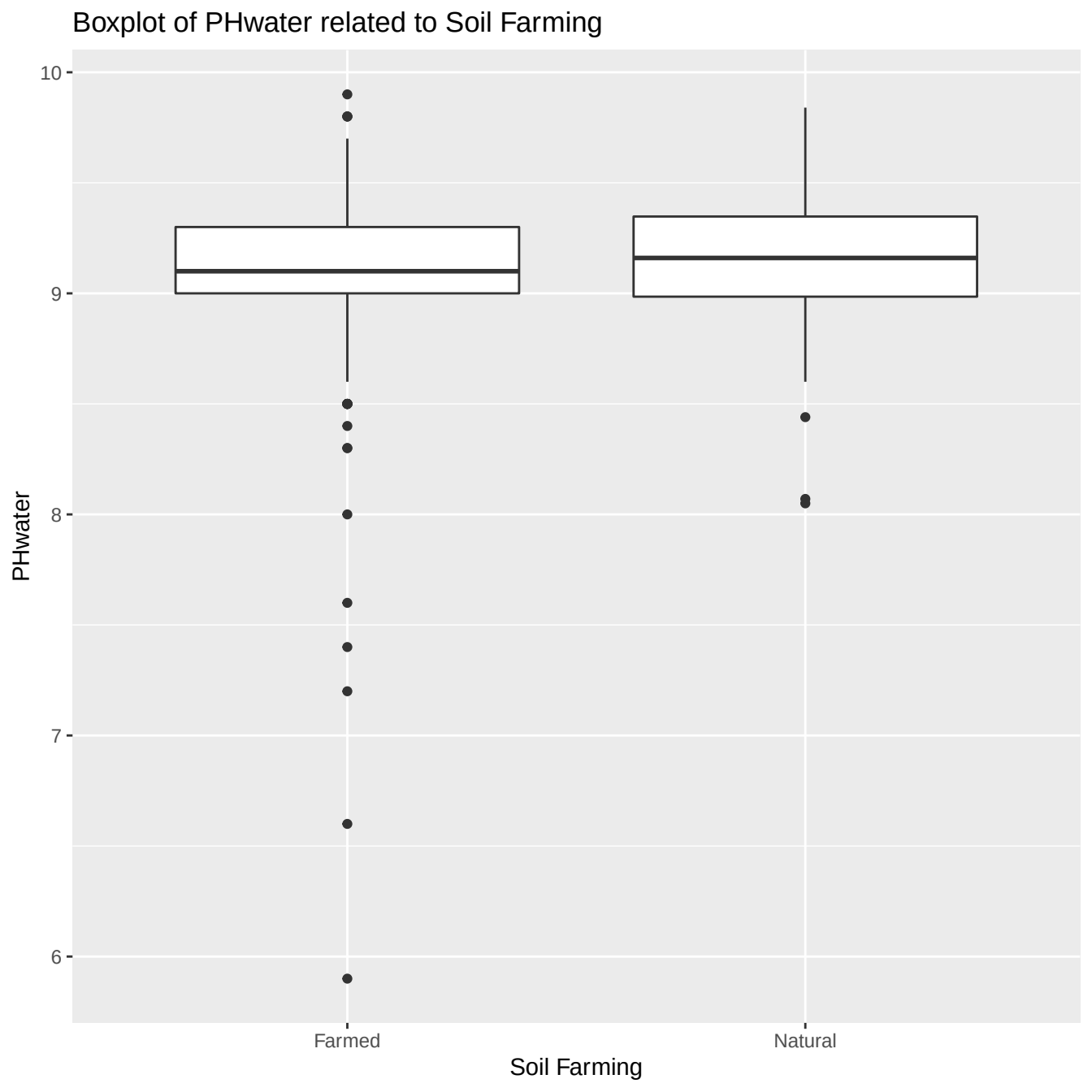
PHwater according to location and Agricultural System
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Agricultural System
Non−farmed
Non−Farmed
Runoff capture
Sand mulched
Tephra mulched
Terraced
PHwater
6
7
8
9

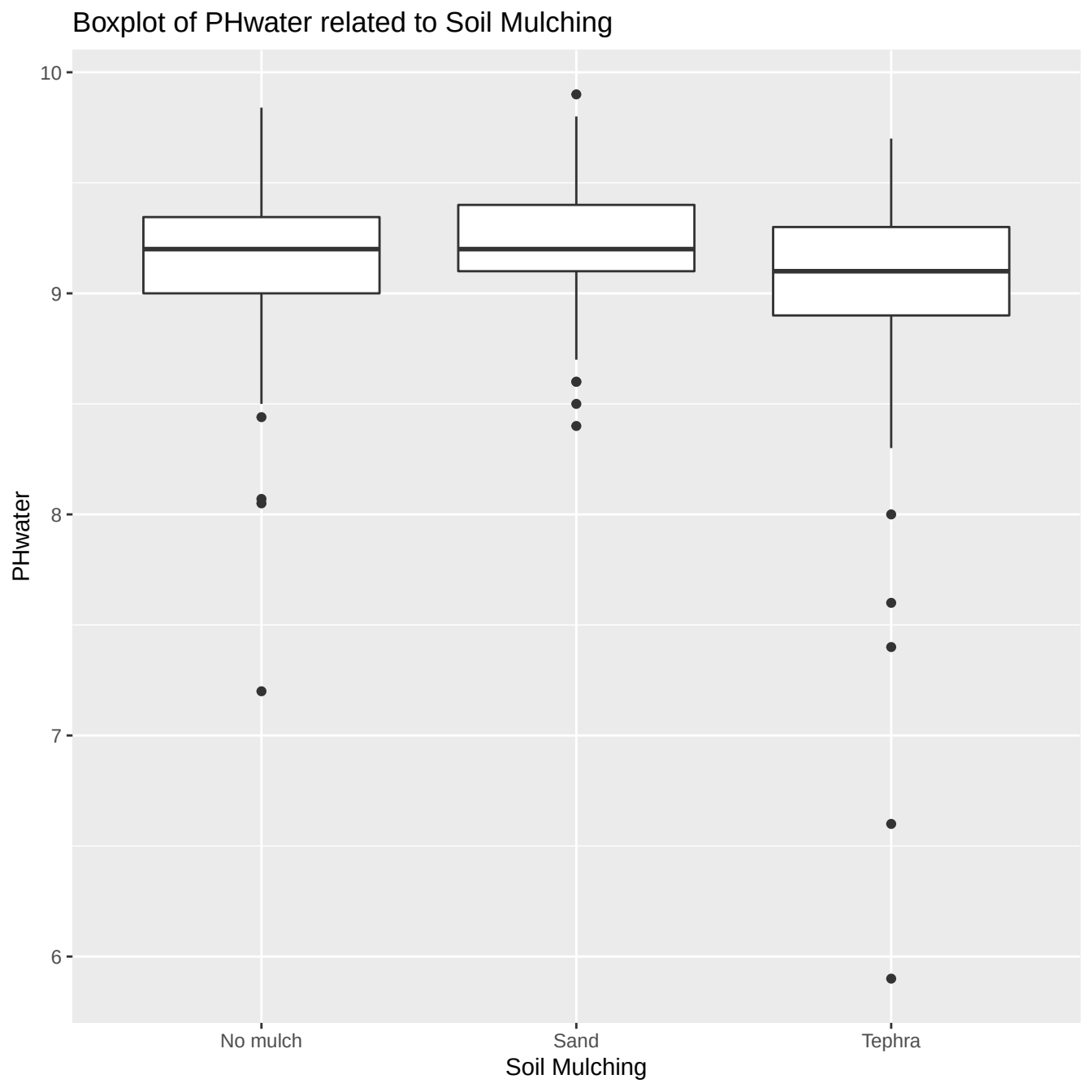
PHwater according to location and Soil Farming
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Soil Farming
Farmed
Natural
PHwater
6
7
8
9

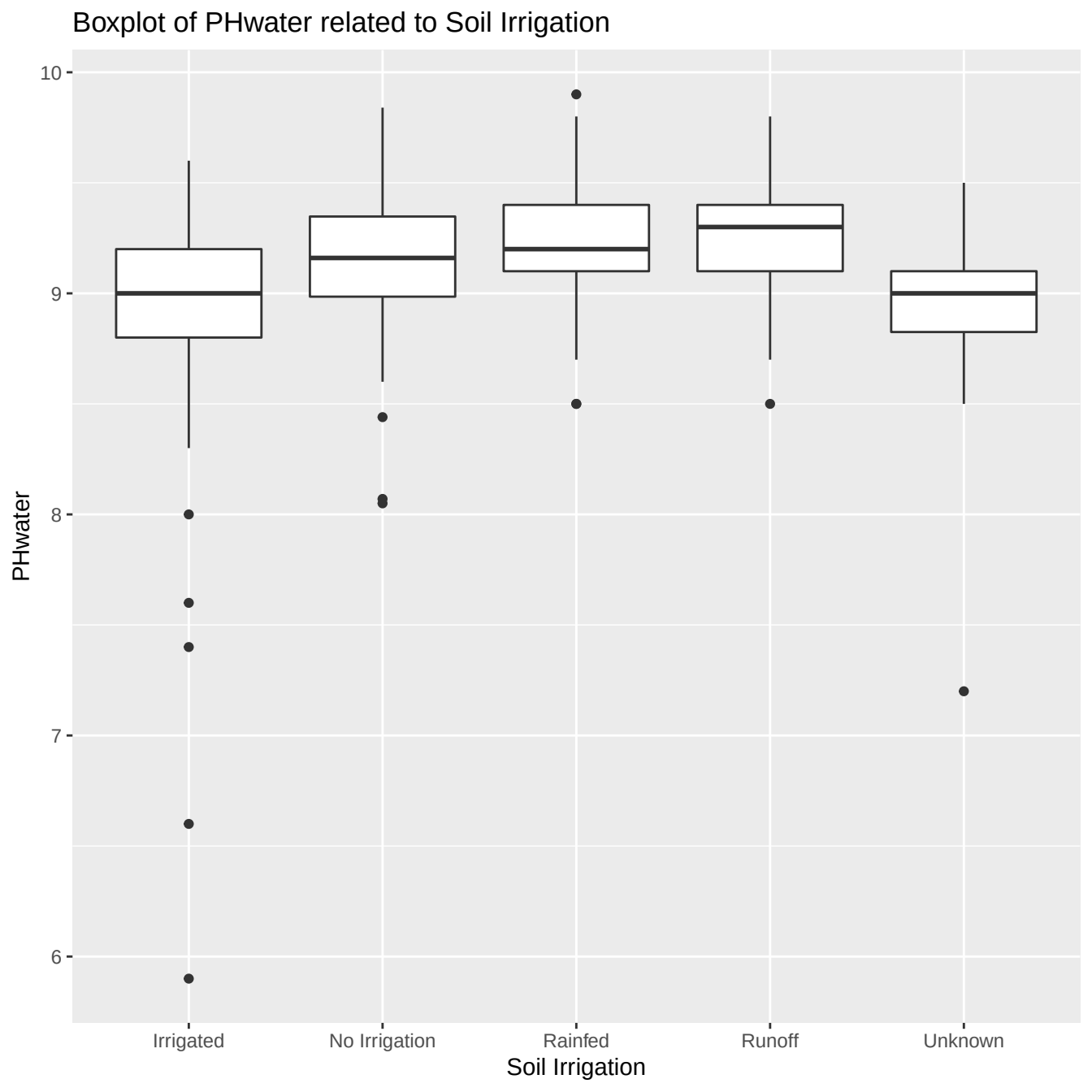
PHwater according to location and Soil Mulching
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Soil Mulching
No mulch
Sand
Tephra
PHwater
6
7
8
9

PHwater according to location and Soil Irrigation
YUTM
3230000
3220000
3210000
3200000
610000
620000
630000
640000
650000
XUTM
Soil Irrigation
Irrigated
No Irrigation
Rainfed
Runoff
Unknown
PHwater
6
7
8
9


Boxplot of PHwater related to Agricultural System
PHwater
10
9
8
7
6
Non−farmed
Non−Farmed
Runoff capture
Sand mulched
Tephra mulched
Terraced
Agricultural System


Boxplot of PHwater related to Soil Farming
10
9
8
7
6
PHwater
Farmed
Natural
Soil Farming


Boxplot of PHwater related to Soil Mulching
10
9
8
7
6
PHwater
No mulch
Sand
Tephra
Soil Mulching


Boxplot of PHwater related to Soil Irrigation
PHwater
10
9
8
7
6
Irrigated
No Irrigation
Rainfed
Runoff
Unknown
Soil Irrigation