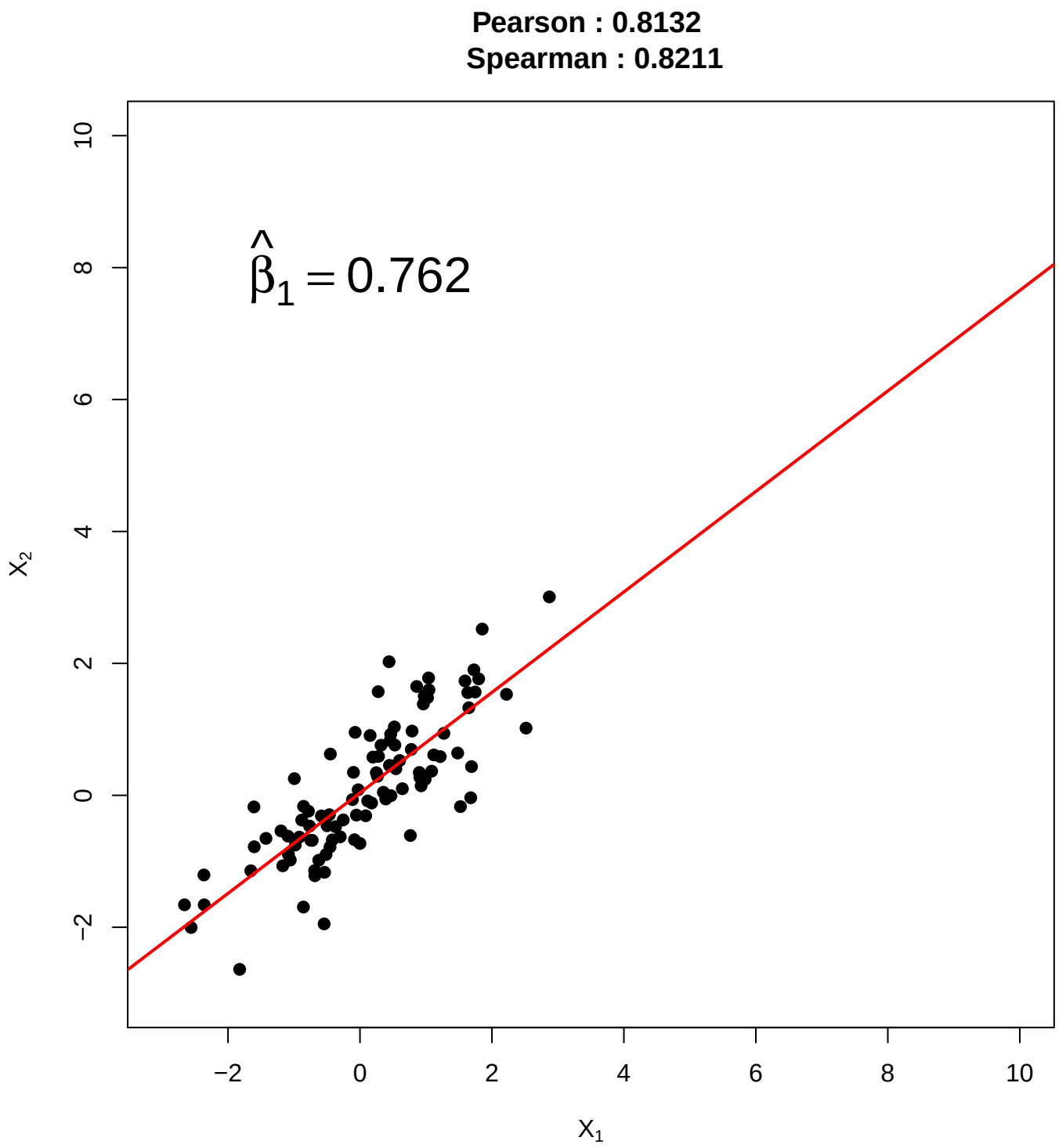
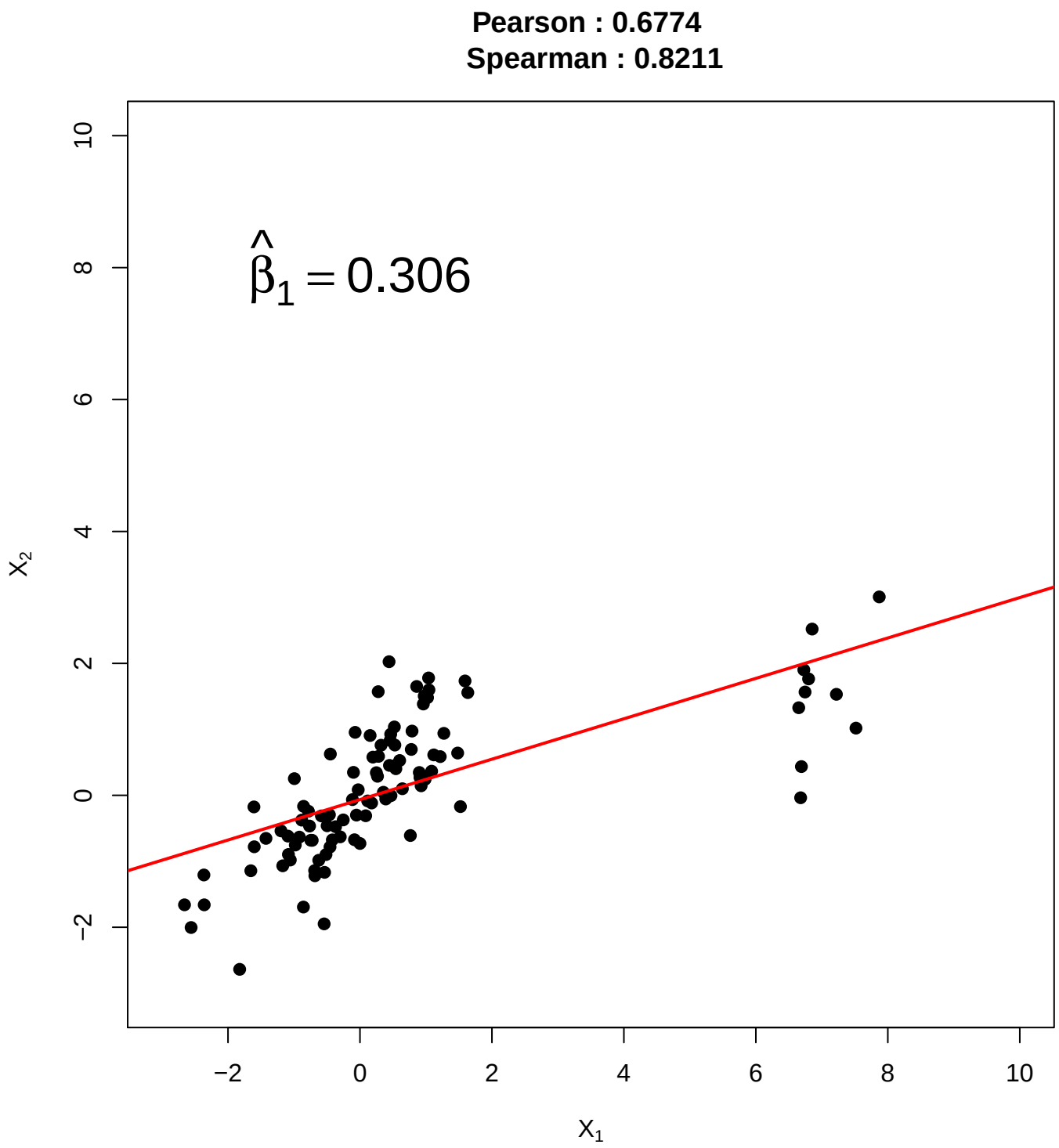
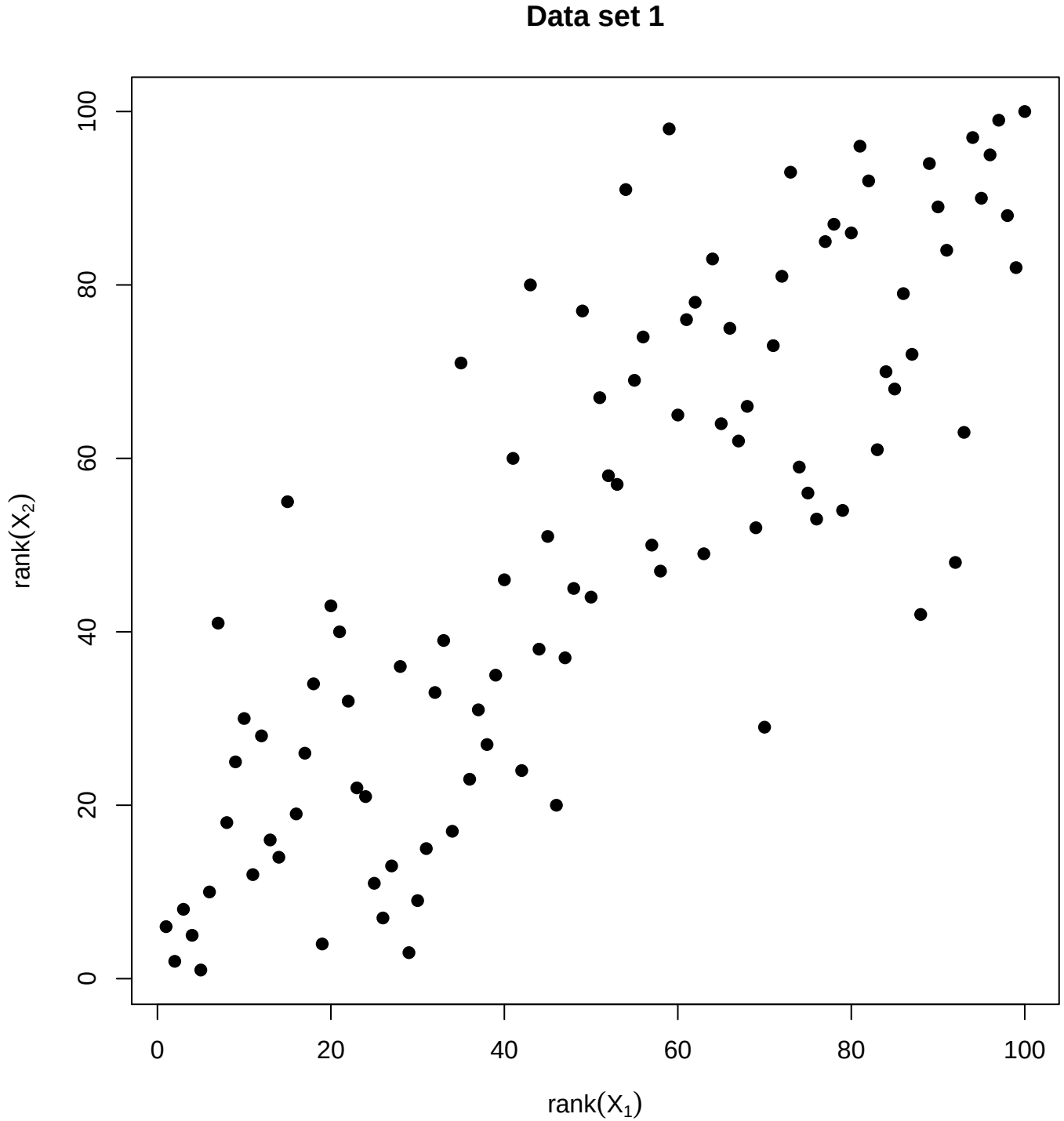
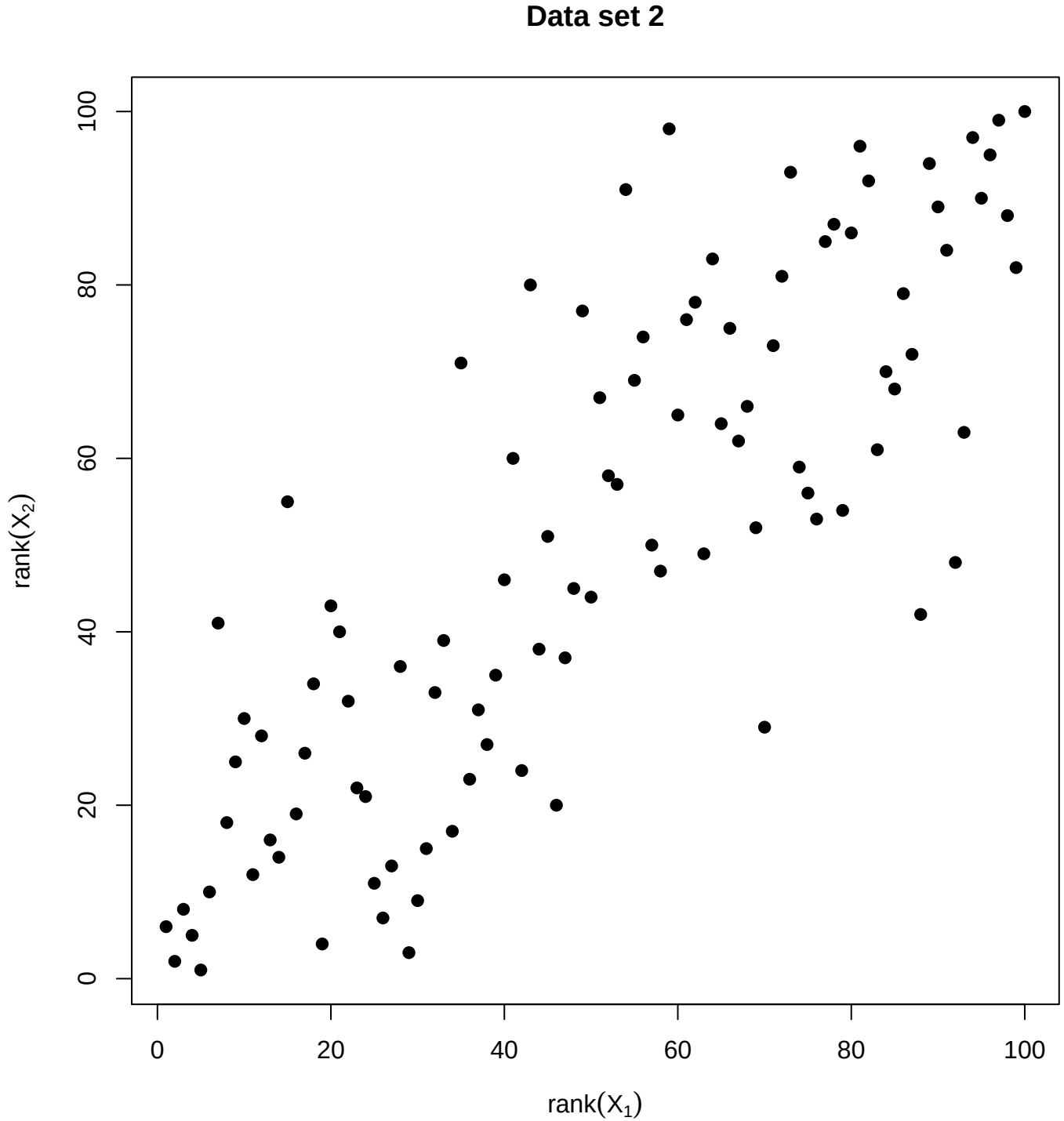

Pearson : 0.8132
Spearman : 0.8211
$\hat{\beta}_1 = 0.762$
X_2
X_1
−2
0
2
4
6
8
10


Pearson : 0.6774
Spearman : 0.8211
$\hat{\beta}_1 = 0.306$
X_2
X_1
10
8
6
4
2
0
−2
−2
0
2
4
6
8
10


Data set 1
rank(X_2)
rank(X_1)
0
20
40
60
80
100


Data set 2
rank(X_2)
rank(X_1)
0
20
40
60
80
100