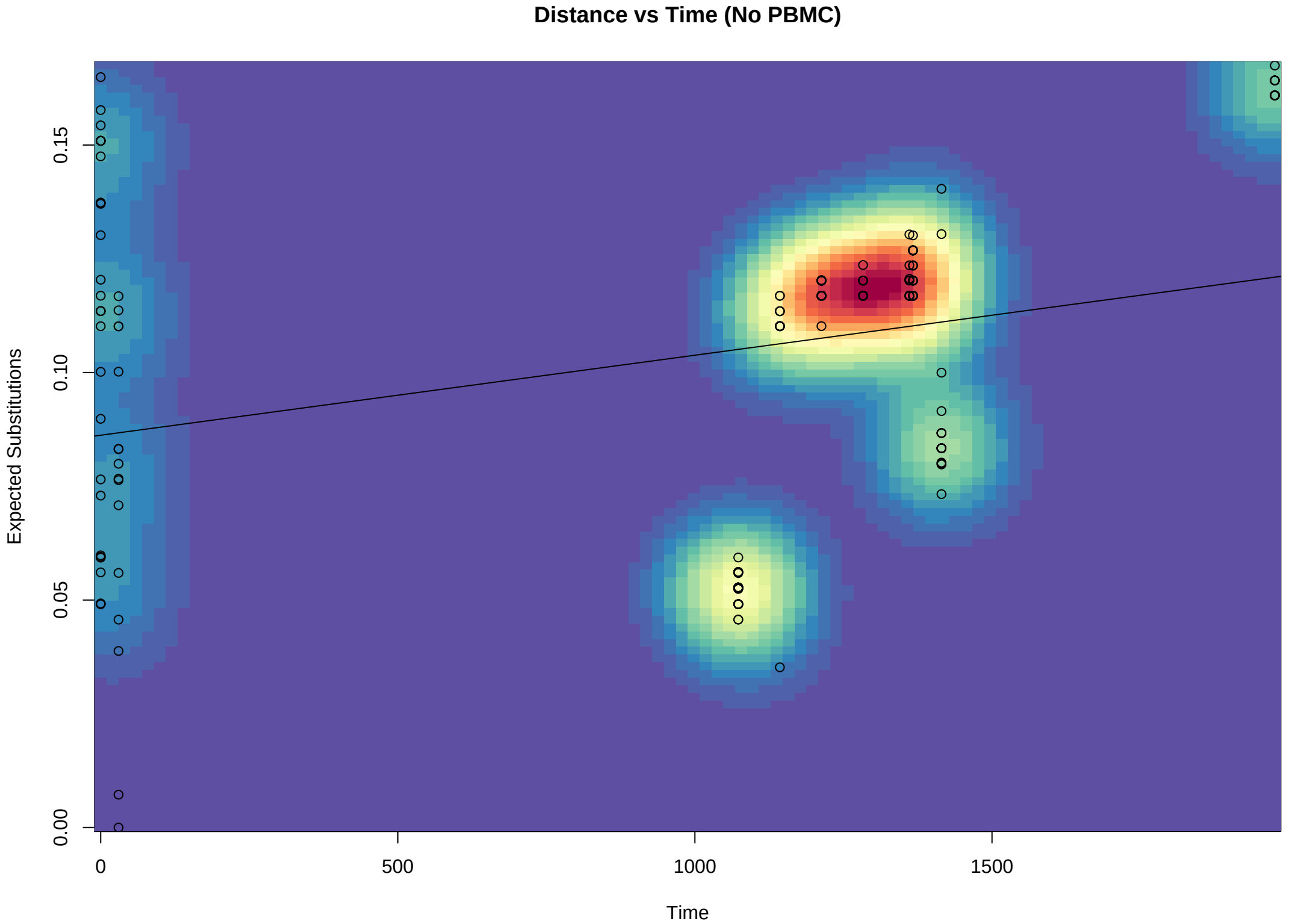
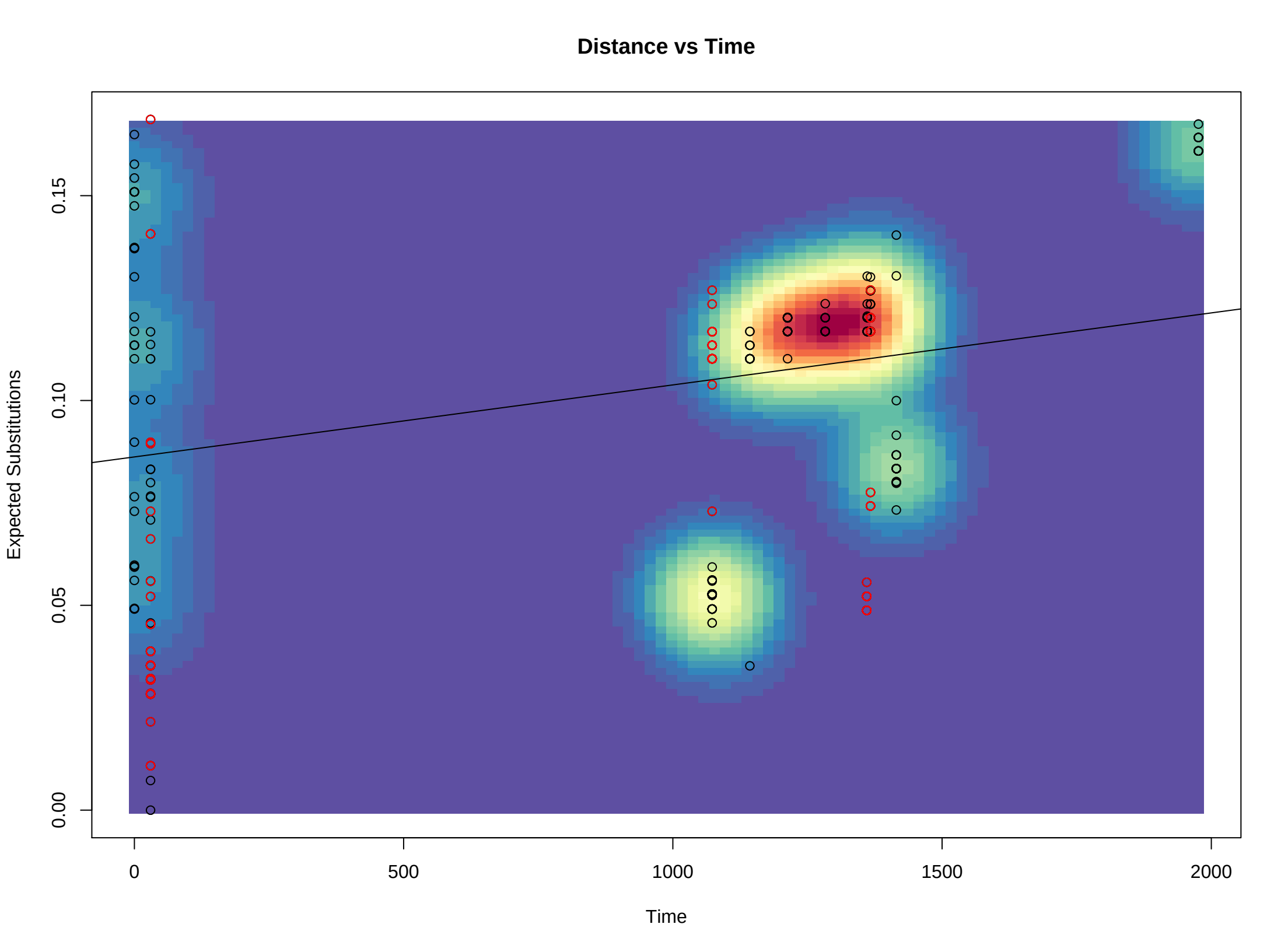
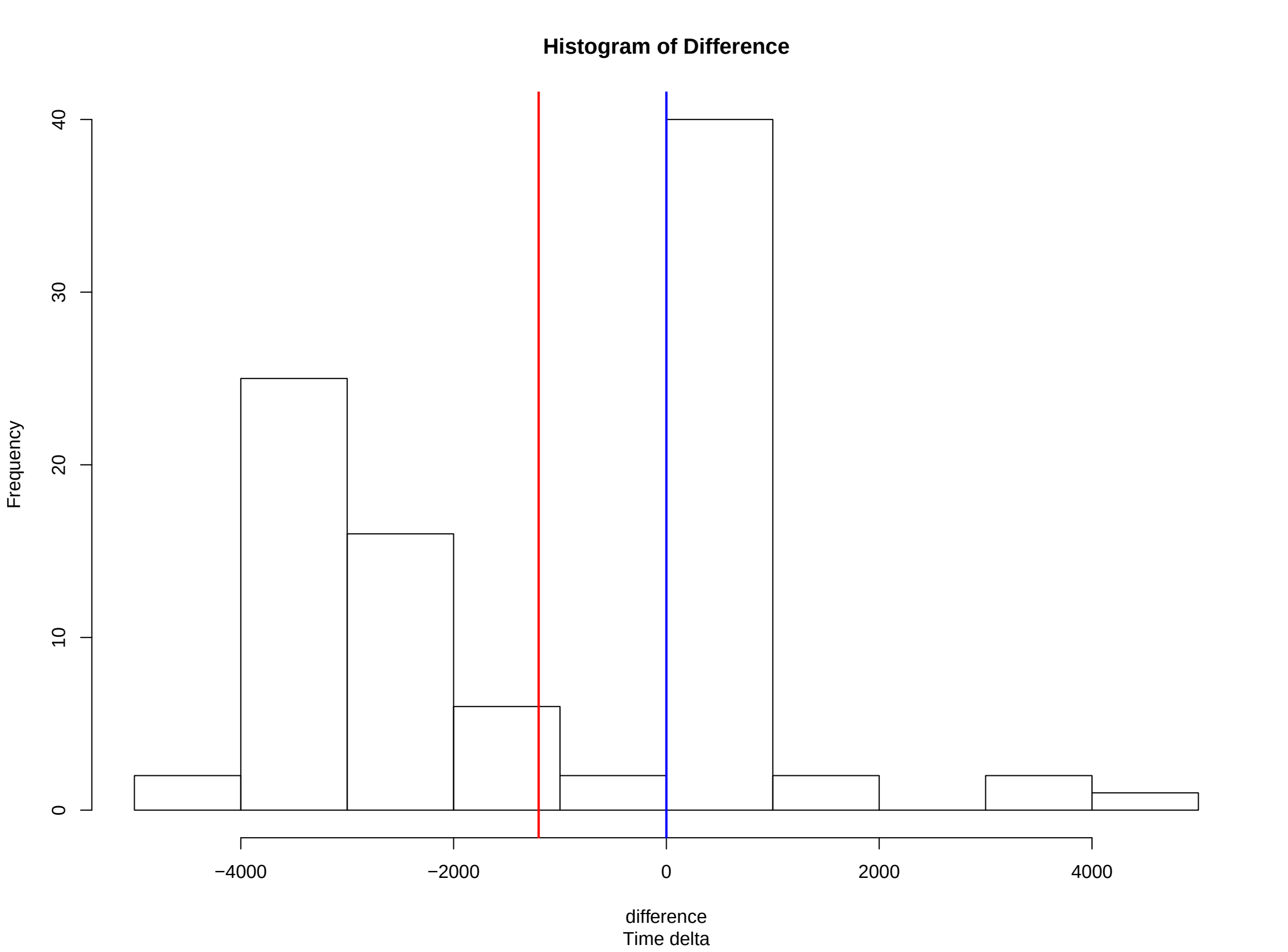
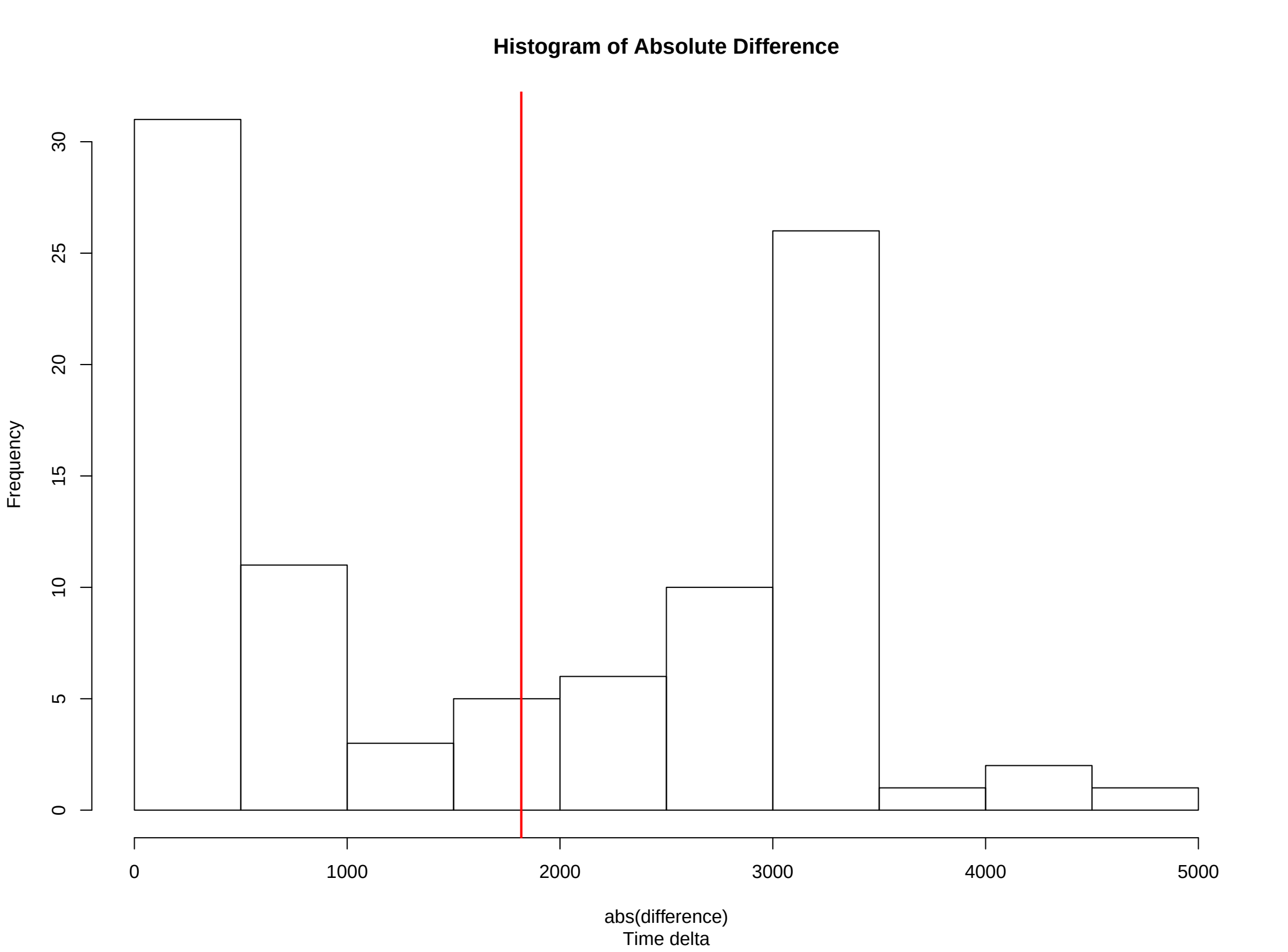
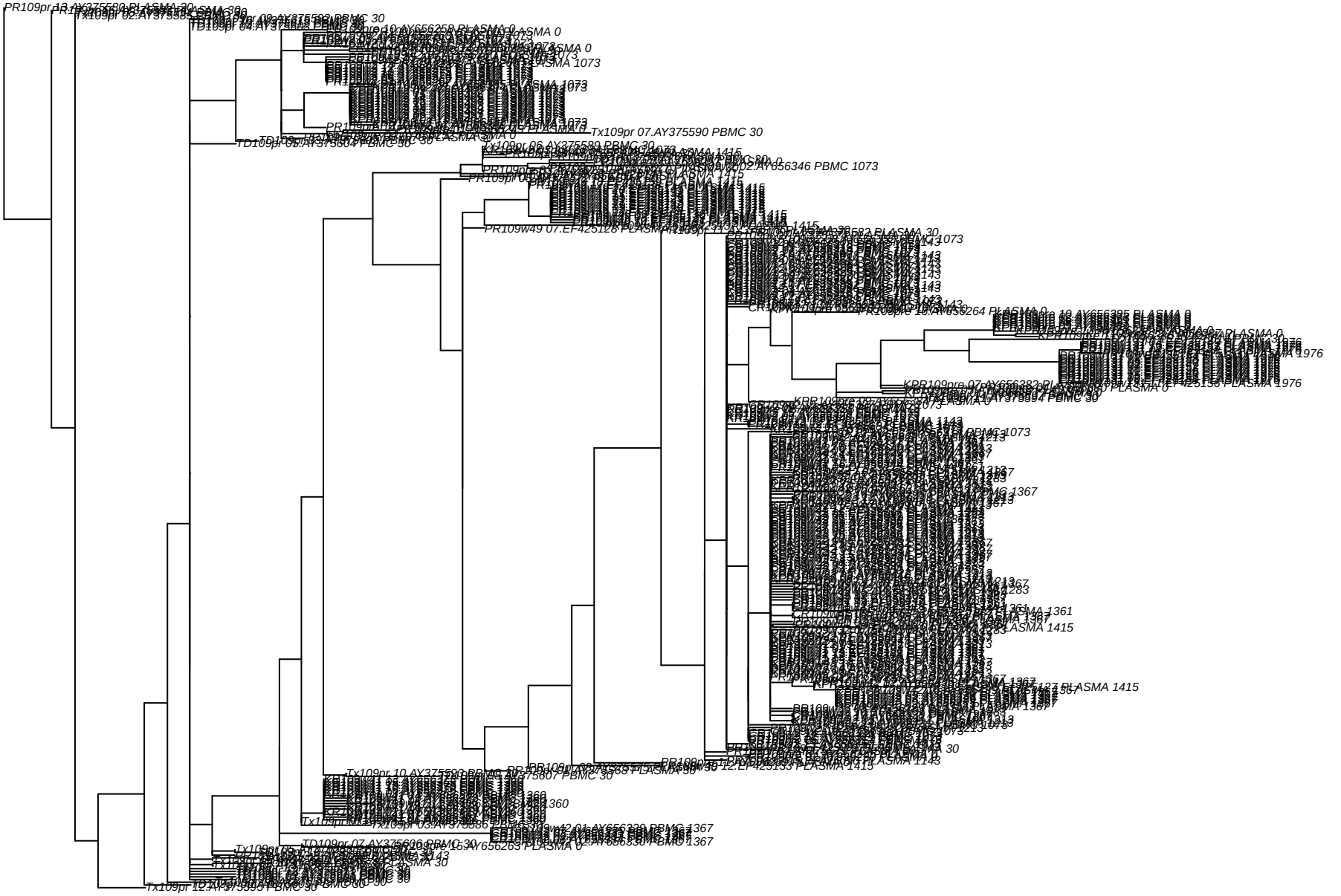

Distance vs Time (No PBMC)
Expected Substitutions
0.00
0.05
0.10
0.15
0
500
1000
1500
Time


Distance vs Time
Expected Substitutions
0.00
0.05
0.10
0.15
0
500
1000
1500
2000
Time


Histogram of Difference
Frequency
0
10
20
30
40
−4000
−2000
0
2000
4000
difference
Time delta


Histogram of Absolute Difference
Frequency
0
5
10
15
20
25
30
0
1000
2000
3000
4000
5000
abs(difference)
Time delta



LR Test; slope = 0 for null:

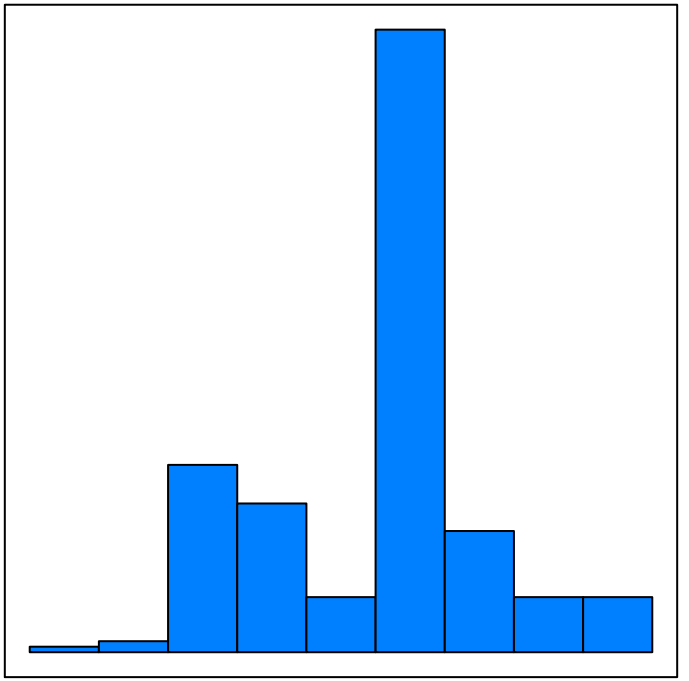
0.000005 < 0.010000 ? (Reject H_0; Good)

0.000005 < 0.001000 ? (Reject H_0; Good)

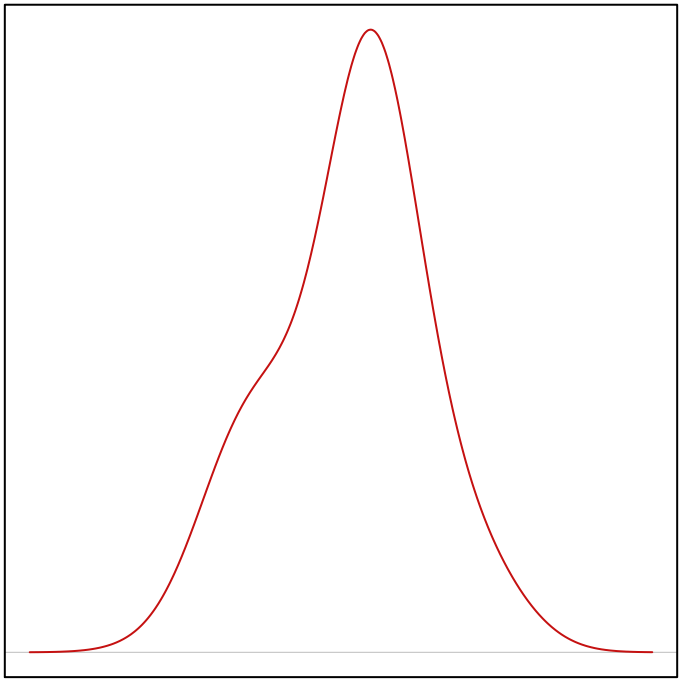
0.000005 < 0.000100 ? (Reject H_0; Good)

EXPLORATORY DATA ANALYSIS

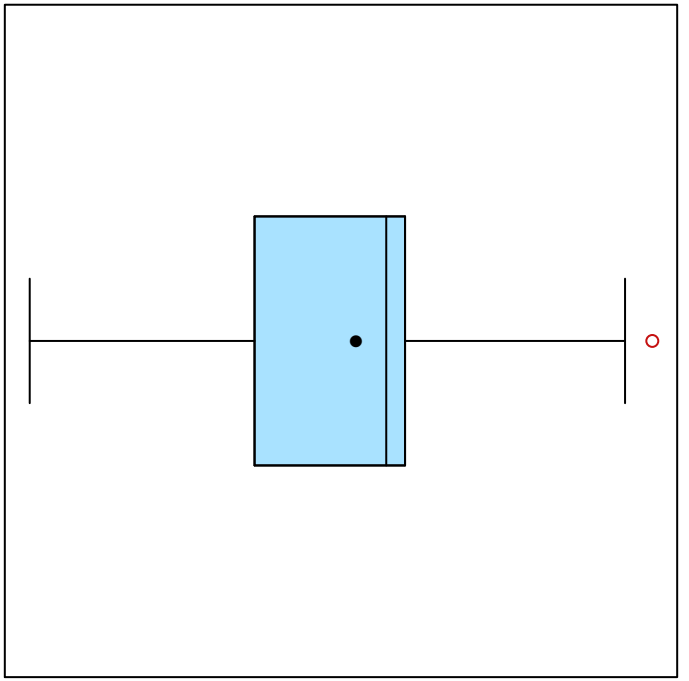
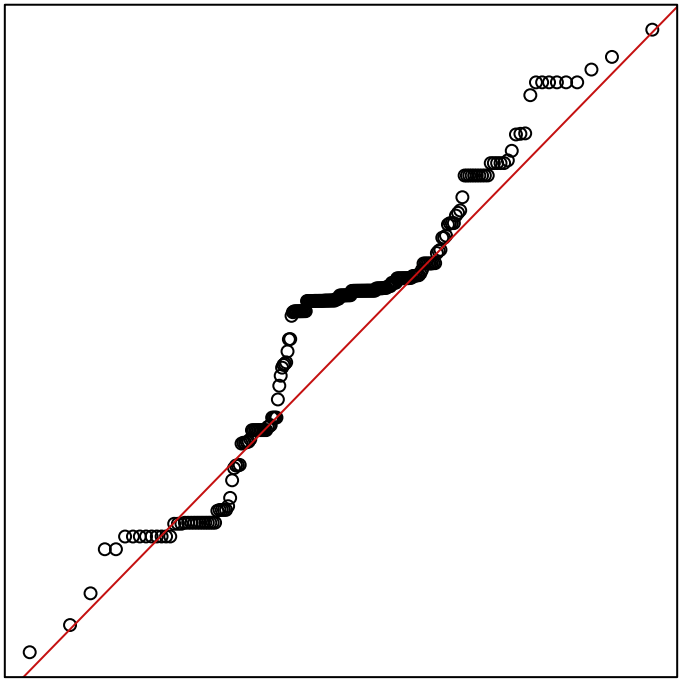
Histogram of residuals(model)



Density of residuals(model)



Boxplot of residuals(model)



Q−Q Plot of residuals(model)