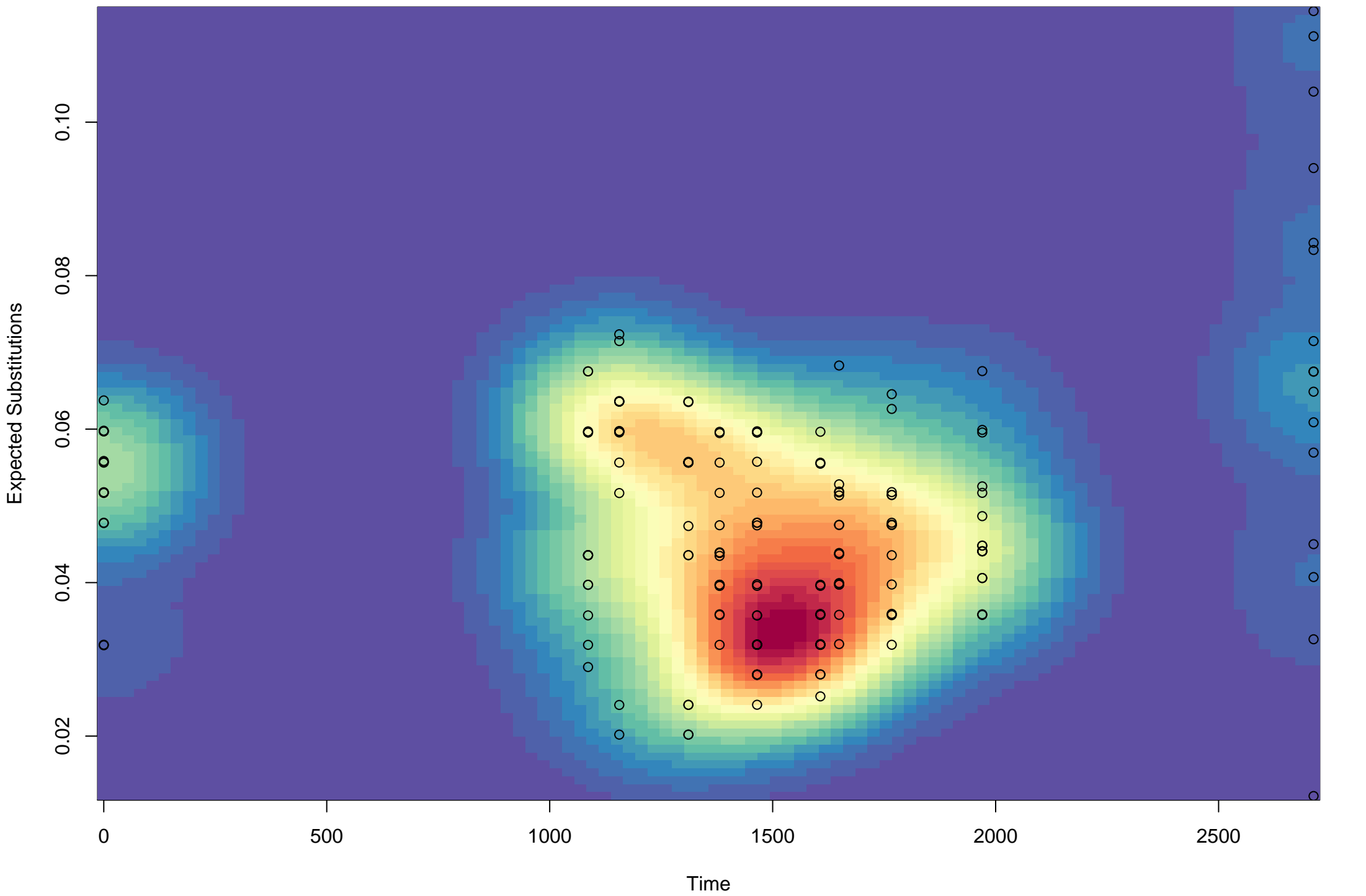
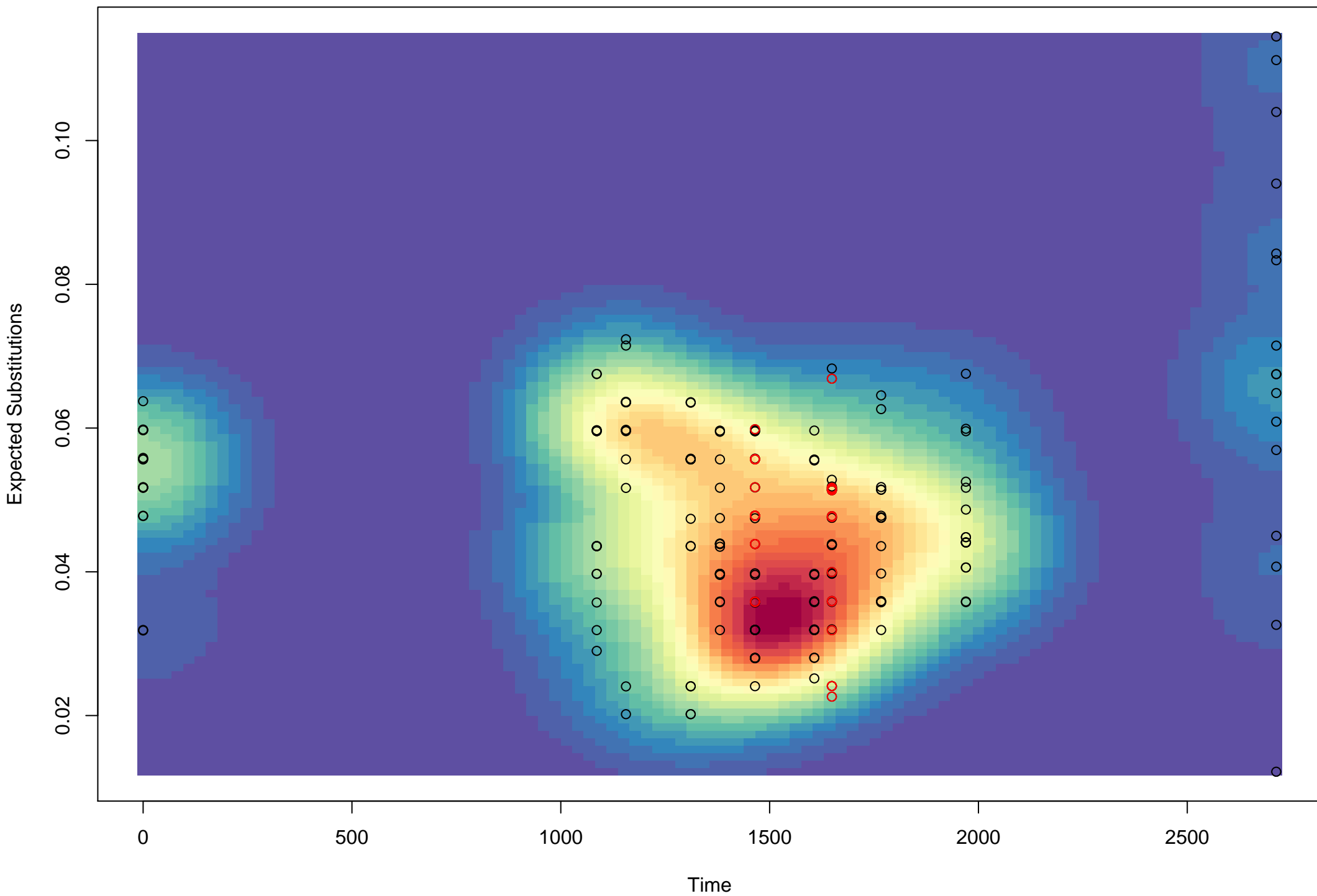


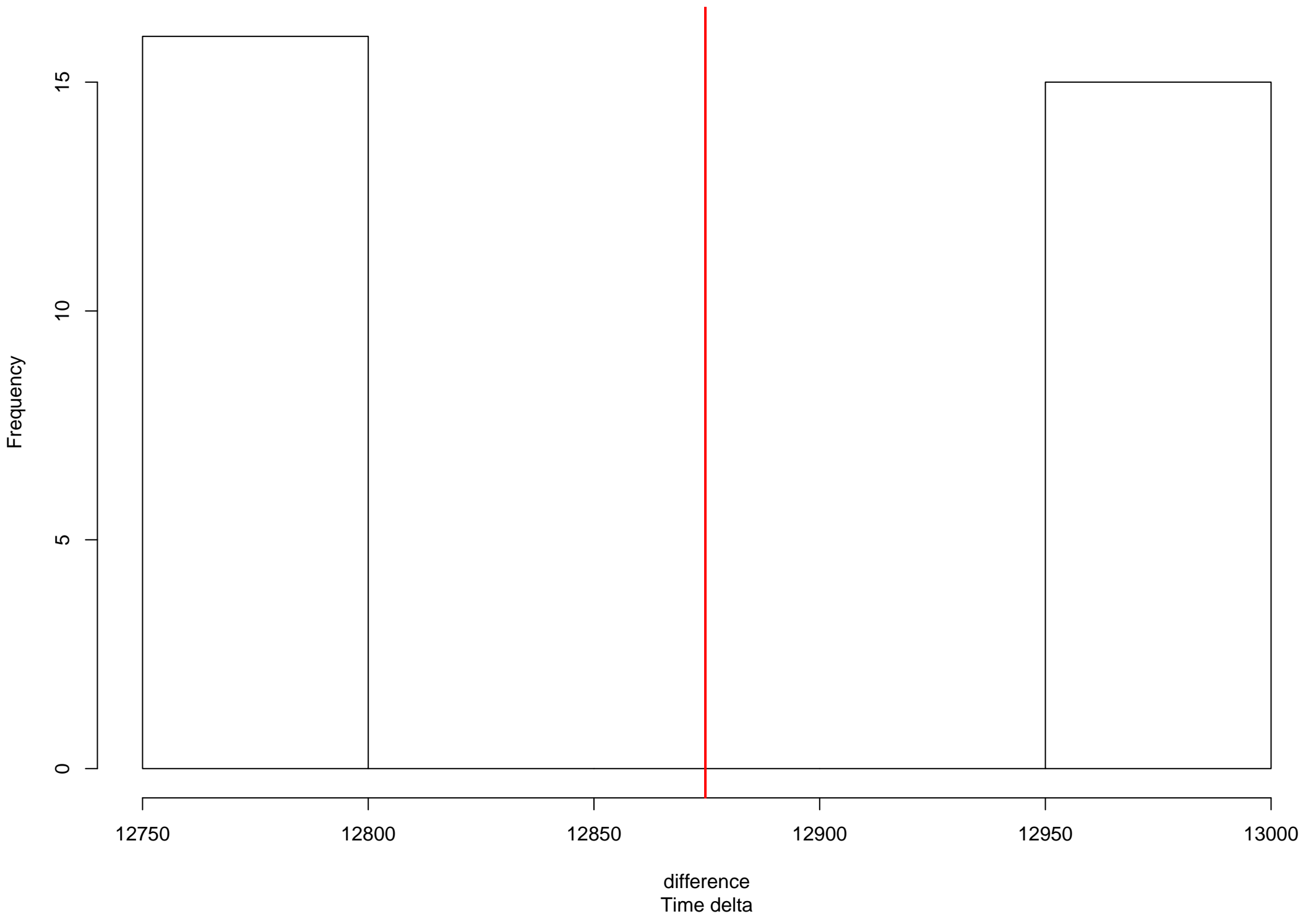
Distance vs Time (No PBMC)



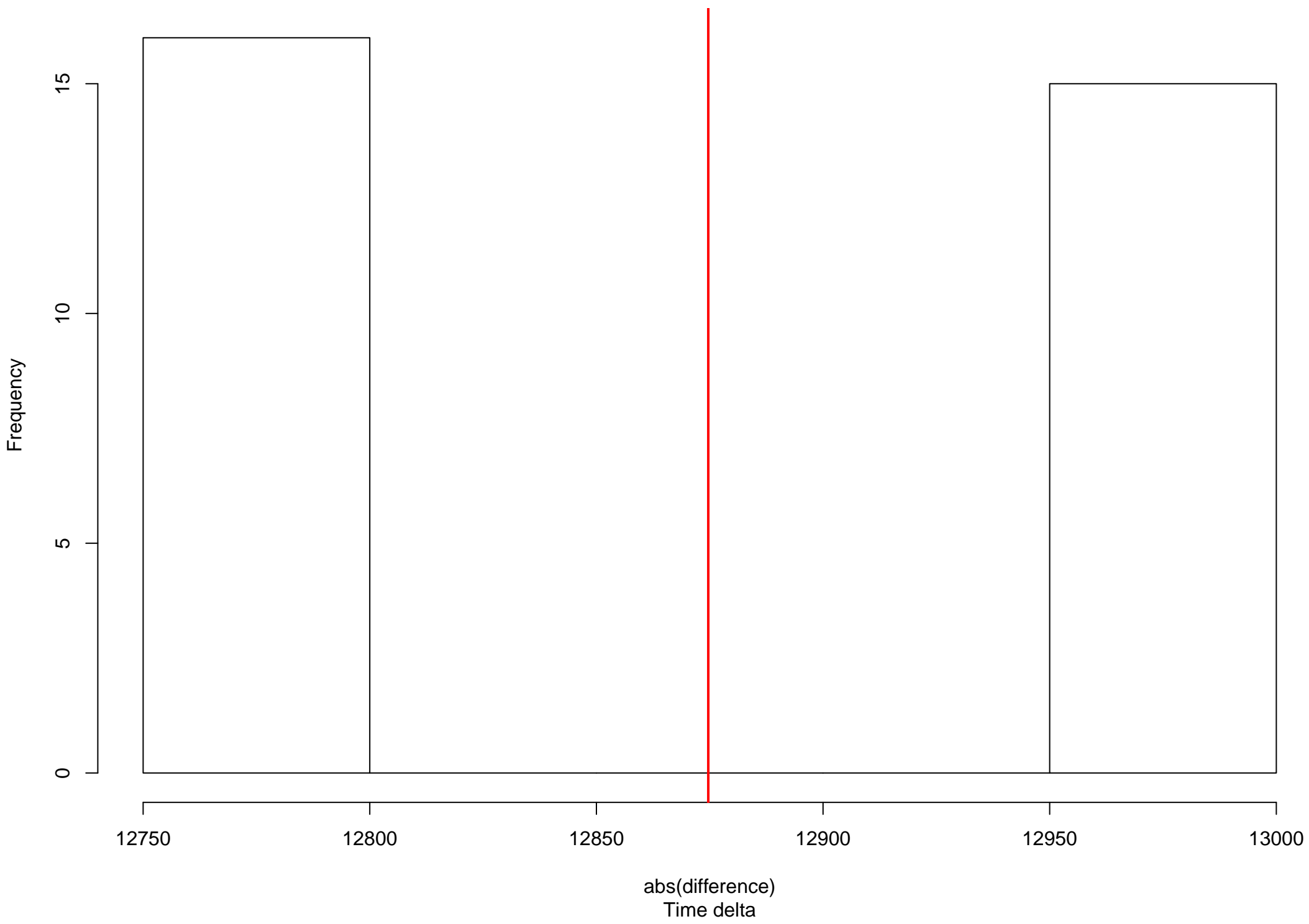
Distance vs Time

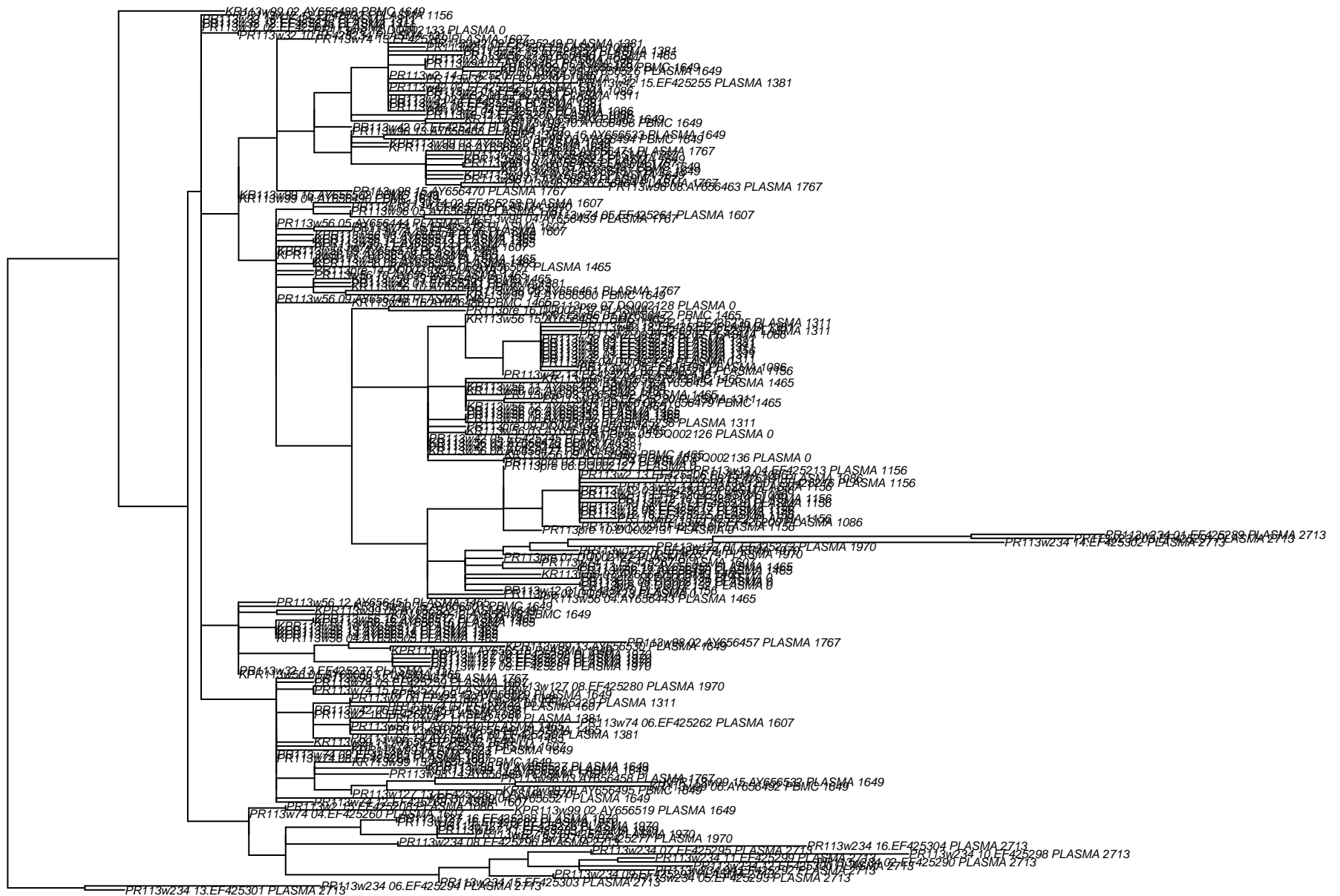


Histogram of Difference



Histogram of Absolute Difference





LR Test; slope = 0 for null:

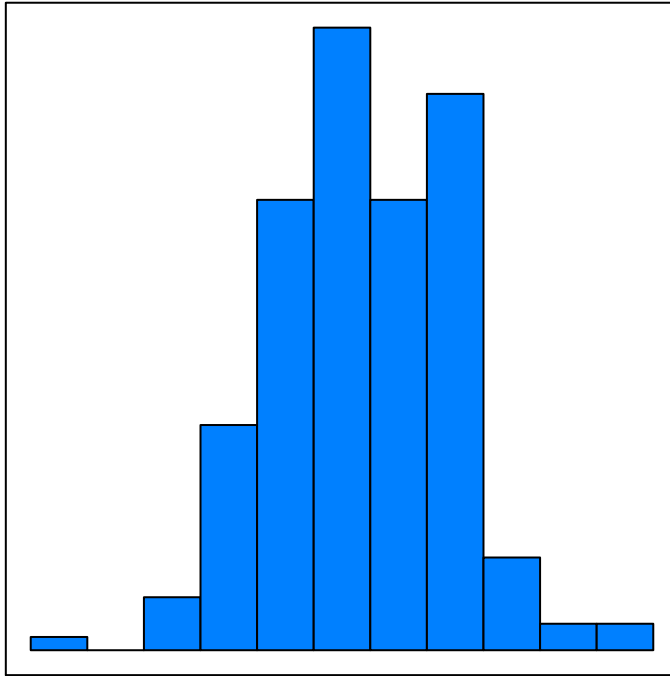
0.048288 < 0.010000 ? (Accept  $H_0$ ; )

0.048288 < 0.001000 ? (Accept  $H_0$ ; )

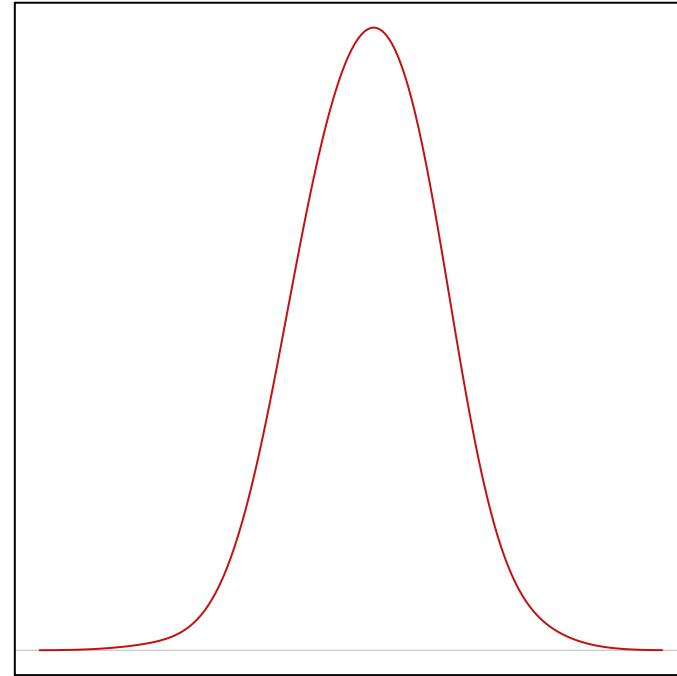
0.048288 < 0.000100 ? (Accept  $H_0$ ; )

# EXPLORATORY DATA ANALYSIS

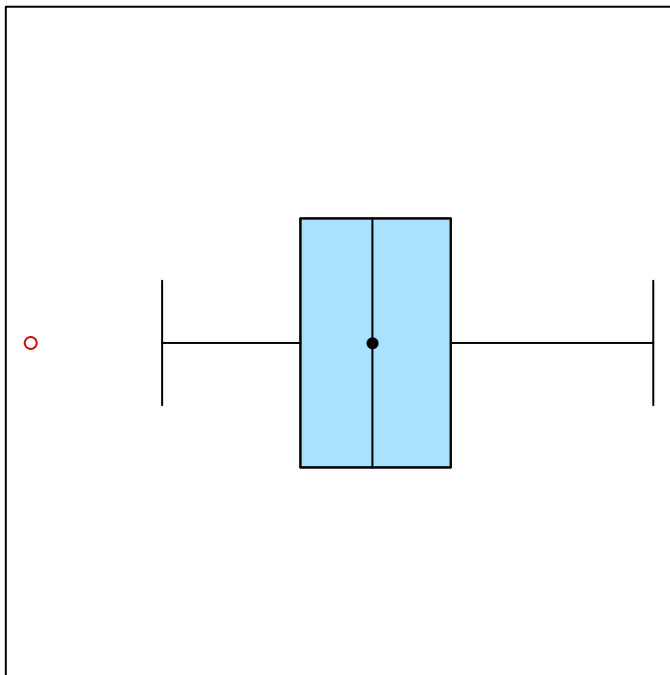
Histogram of residuals(model)



Density of residuals(model)



Boxplot of residuals(model)



Q-Q Plot of residuals(model)

