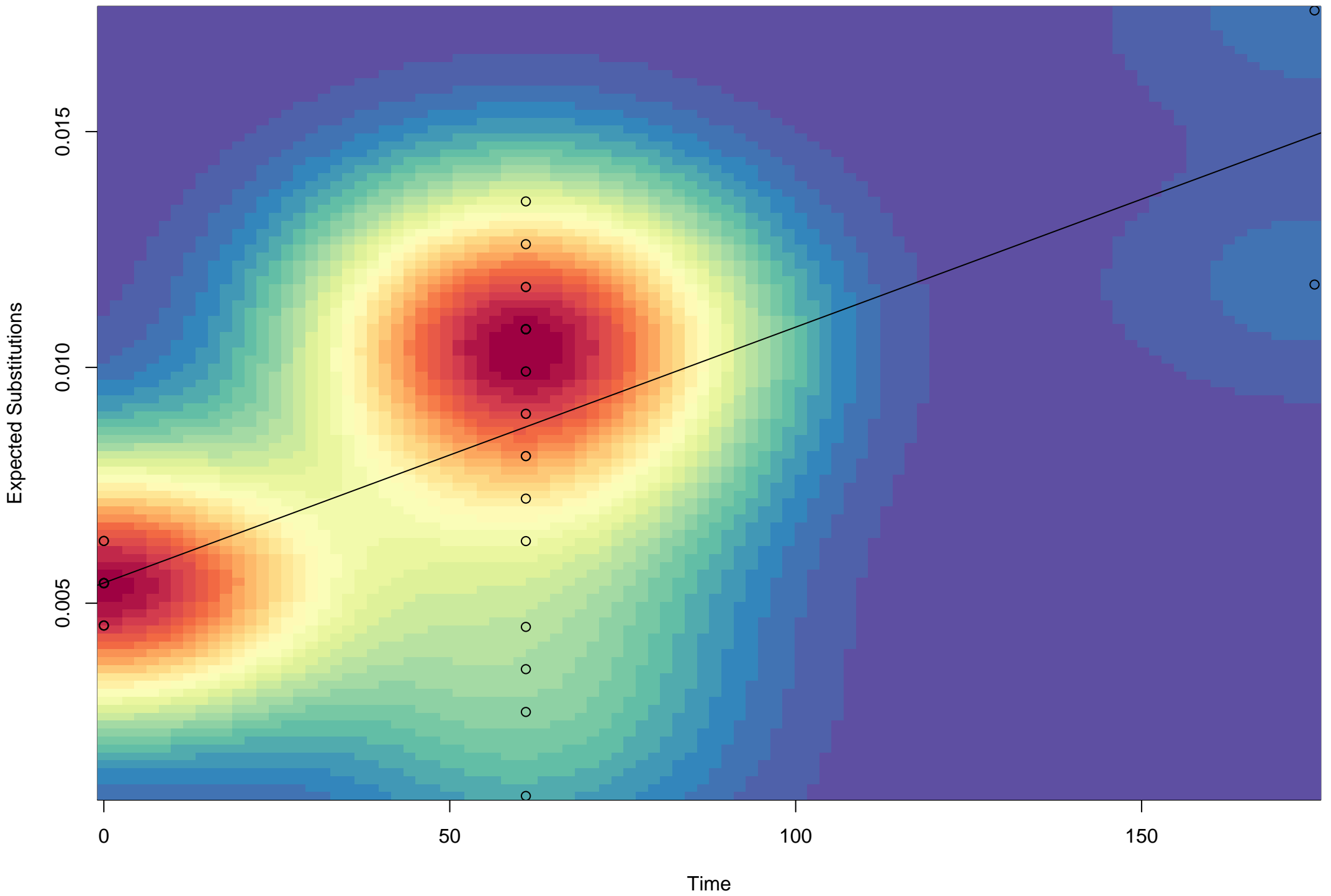
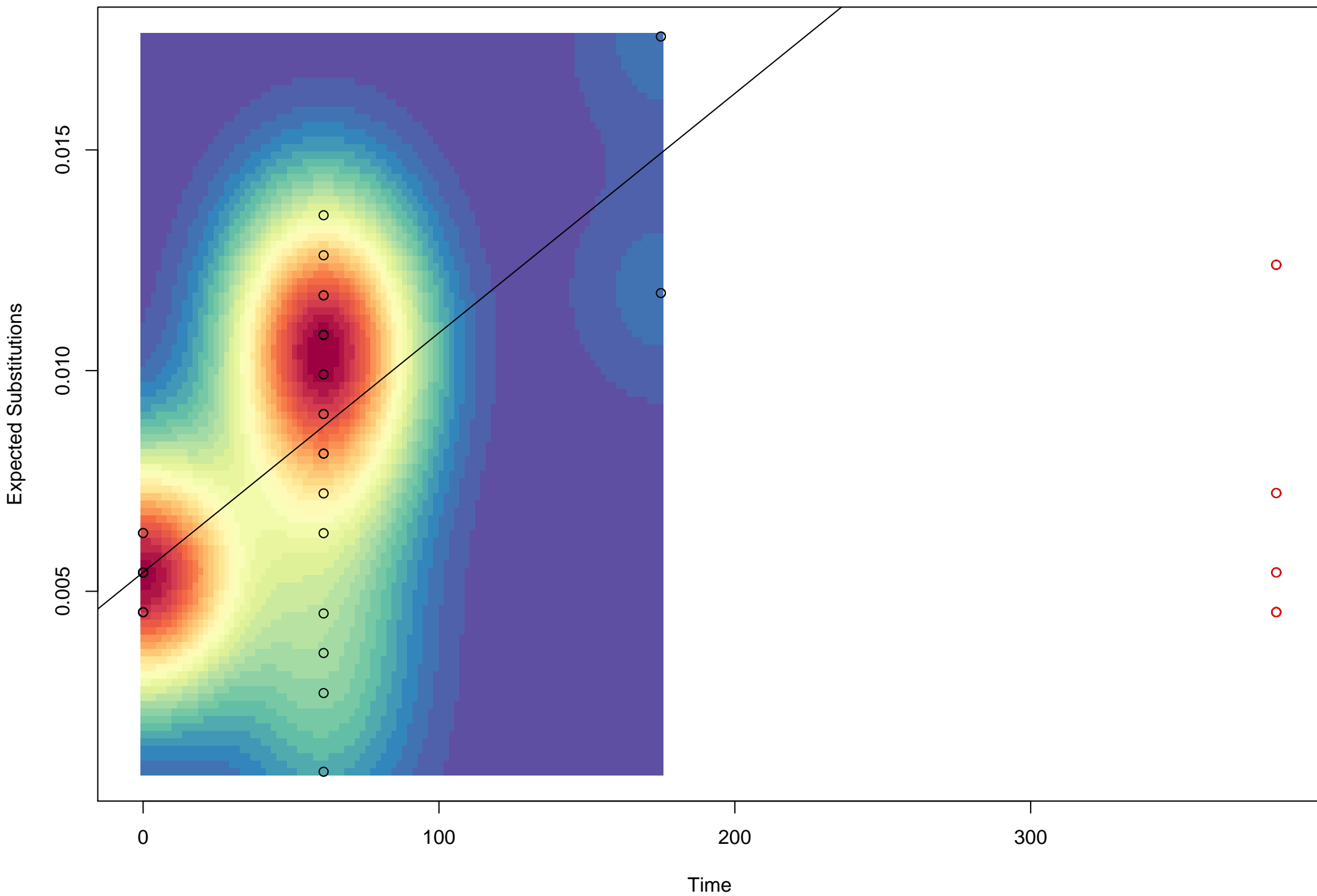


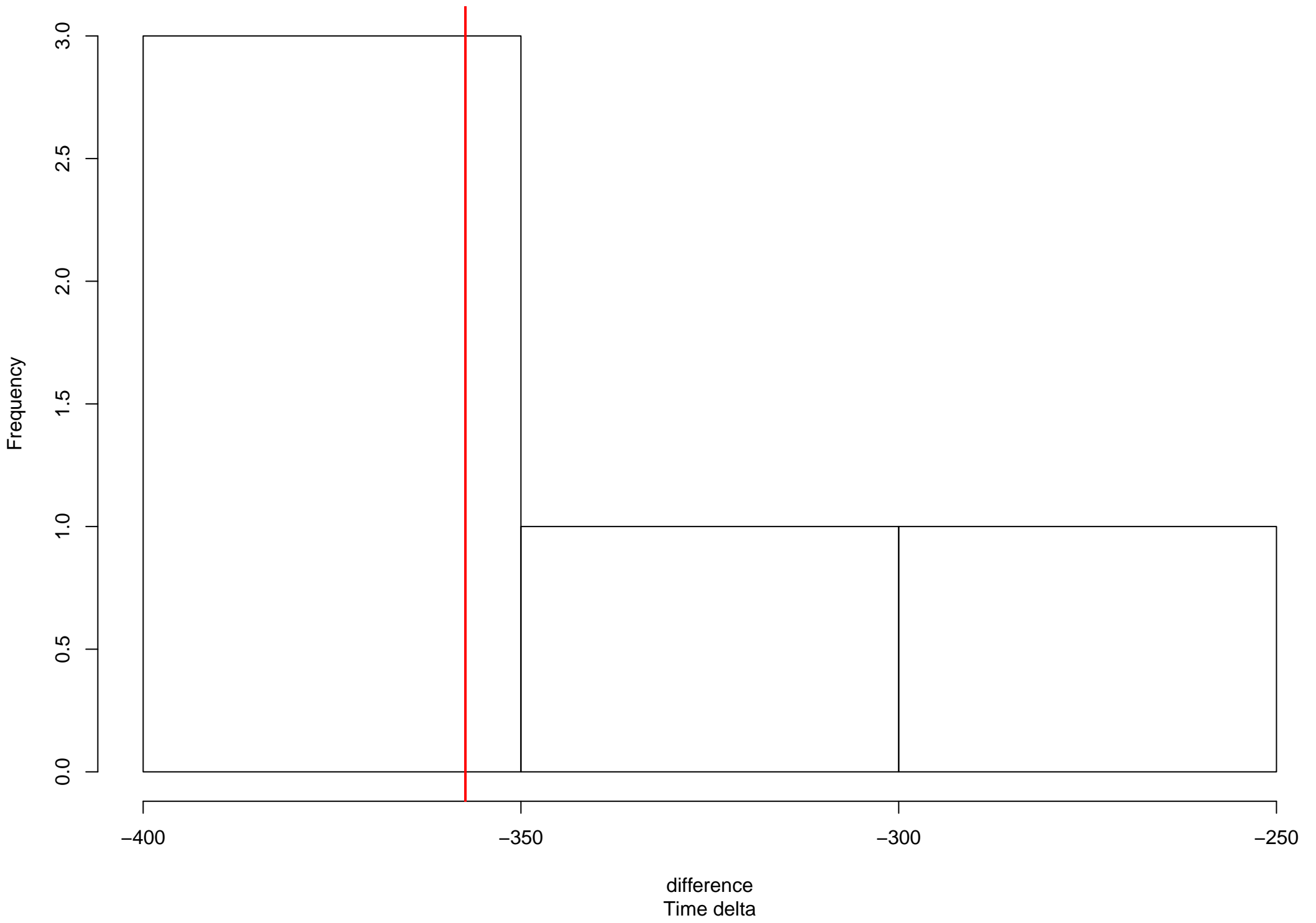
Distance vs Time (No PBMC)



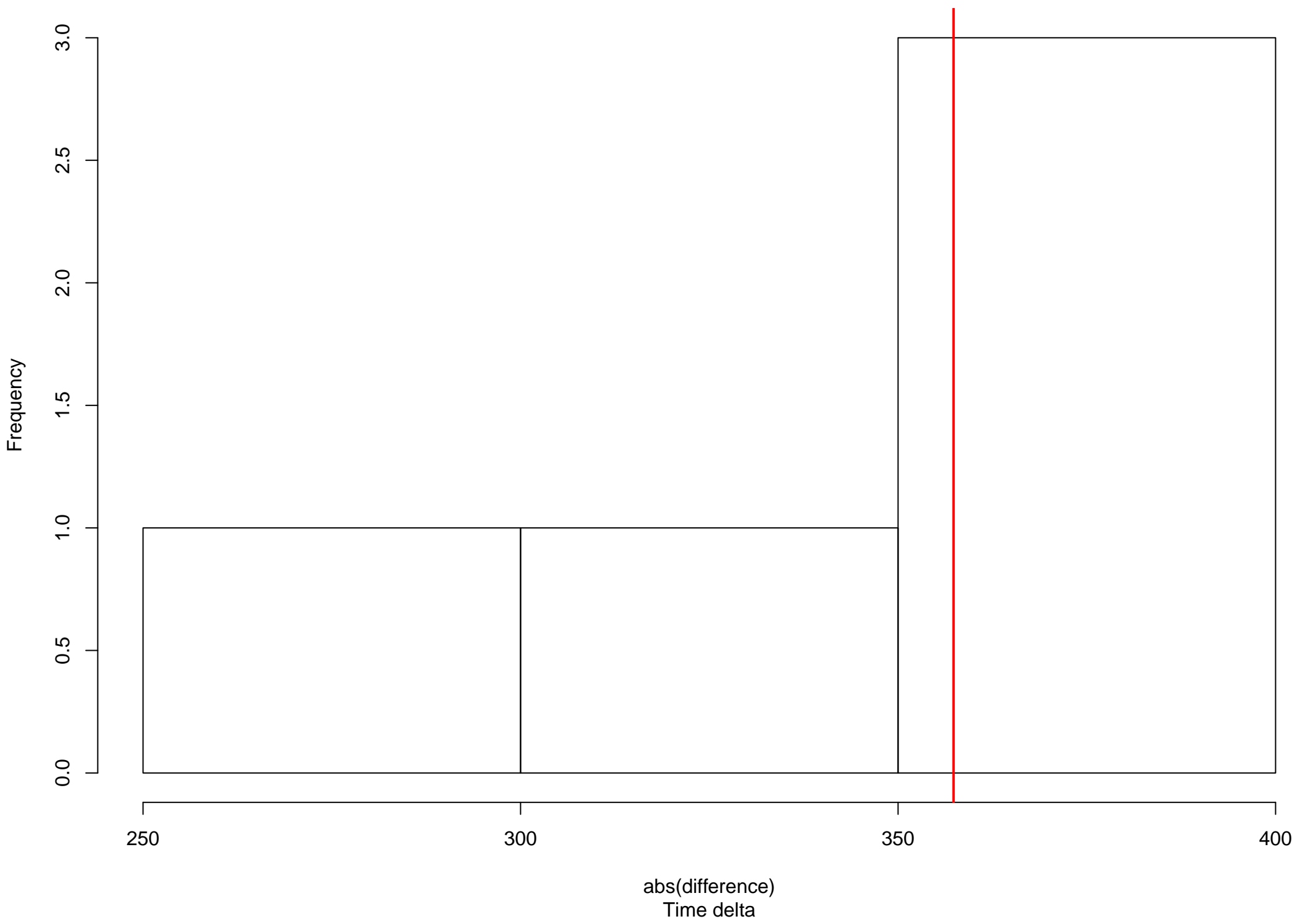
Distance vs Time

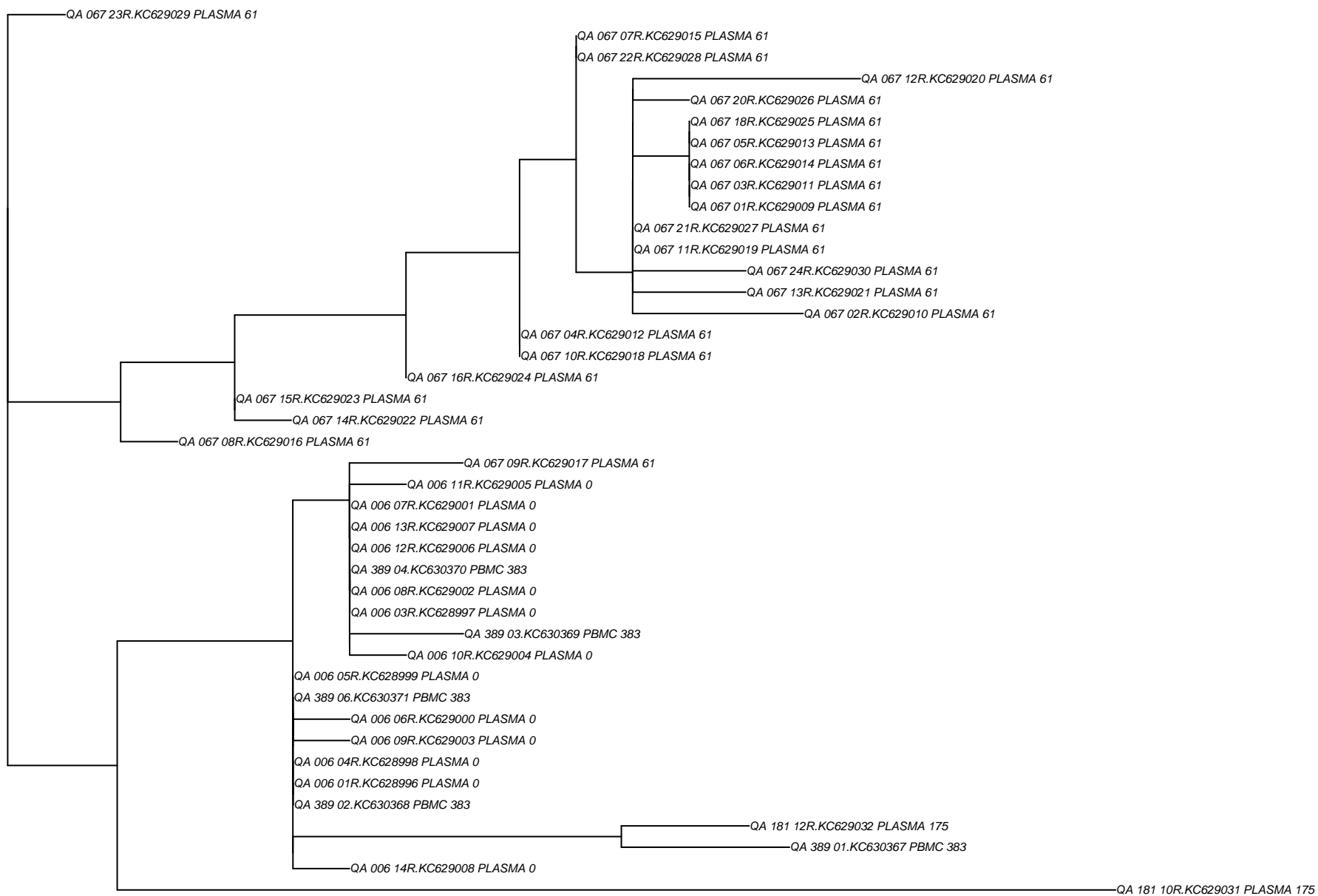


Histogram of Difference



Histogram of Absolute Difference





LR Test; slope = 0 for null:

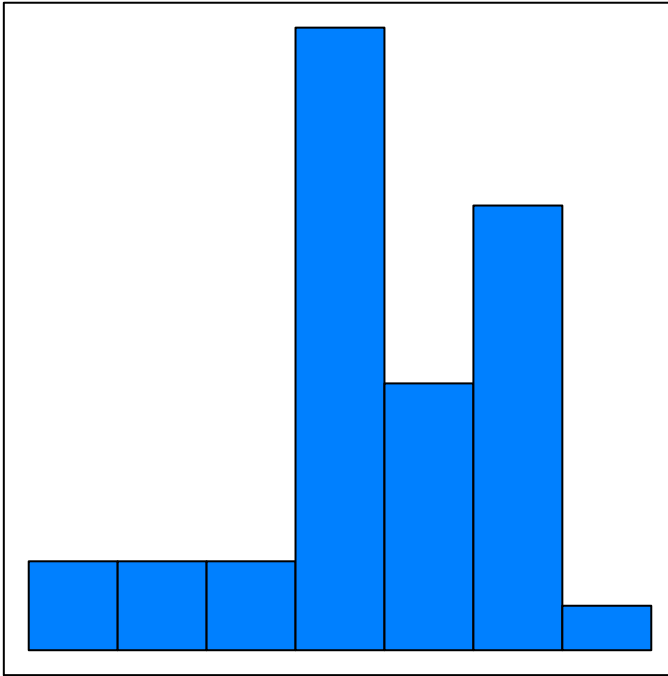
0.000005 < 0.010000 ? (Reject H<sub>0</sub>; Good)

0.000005 < 0.001000 ? (Reject H<sub>0</sub>; Good)

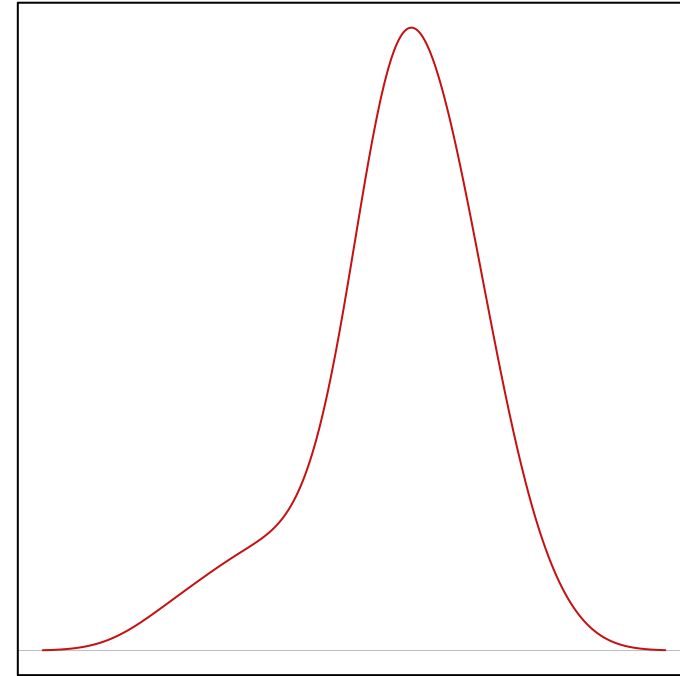
0.000005 < 0.000100 ? (Reject H<sub>0</sub>; Good)

# EXPLORATORY DATA ANALYSIS

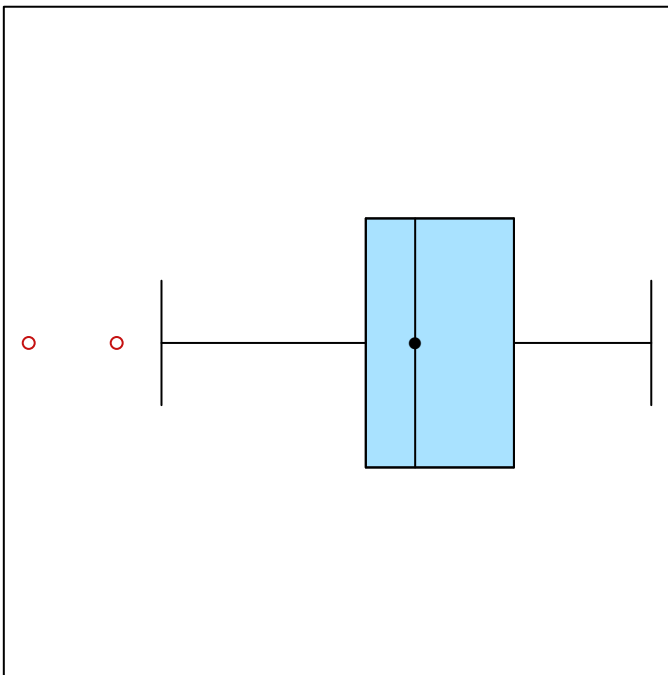
**Histogram of residuals(model)**



**Density of residuals(model)**



**Boxplot of residuals(model)**



**Q-Q Plot of residuals(model)**

