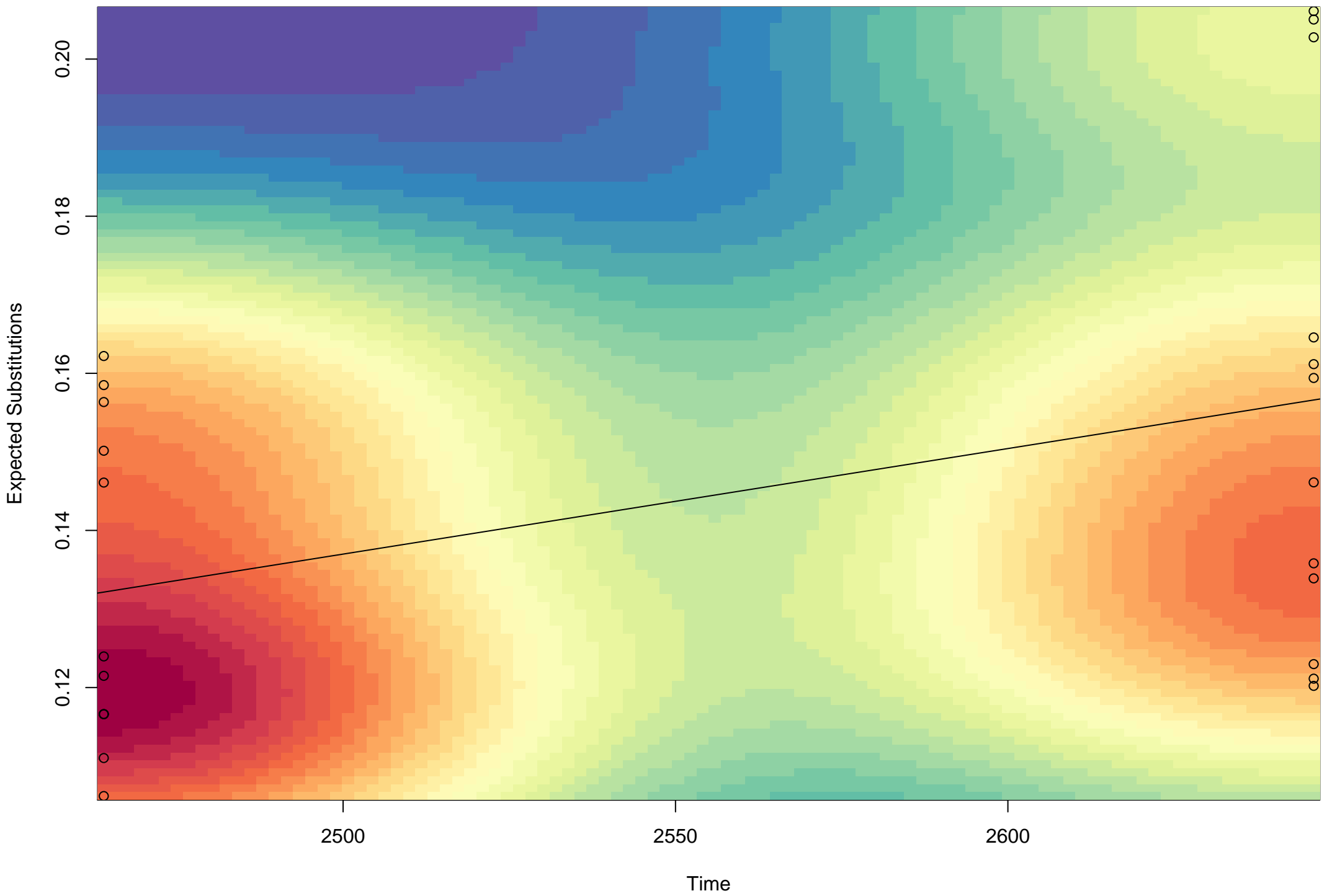
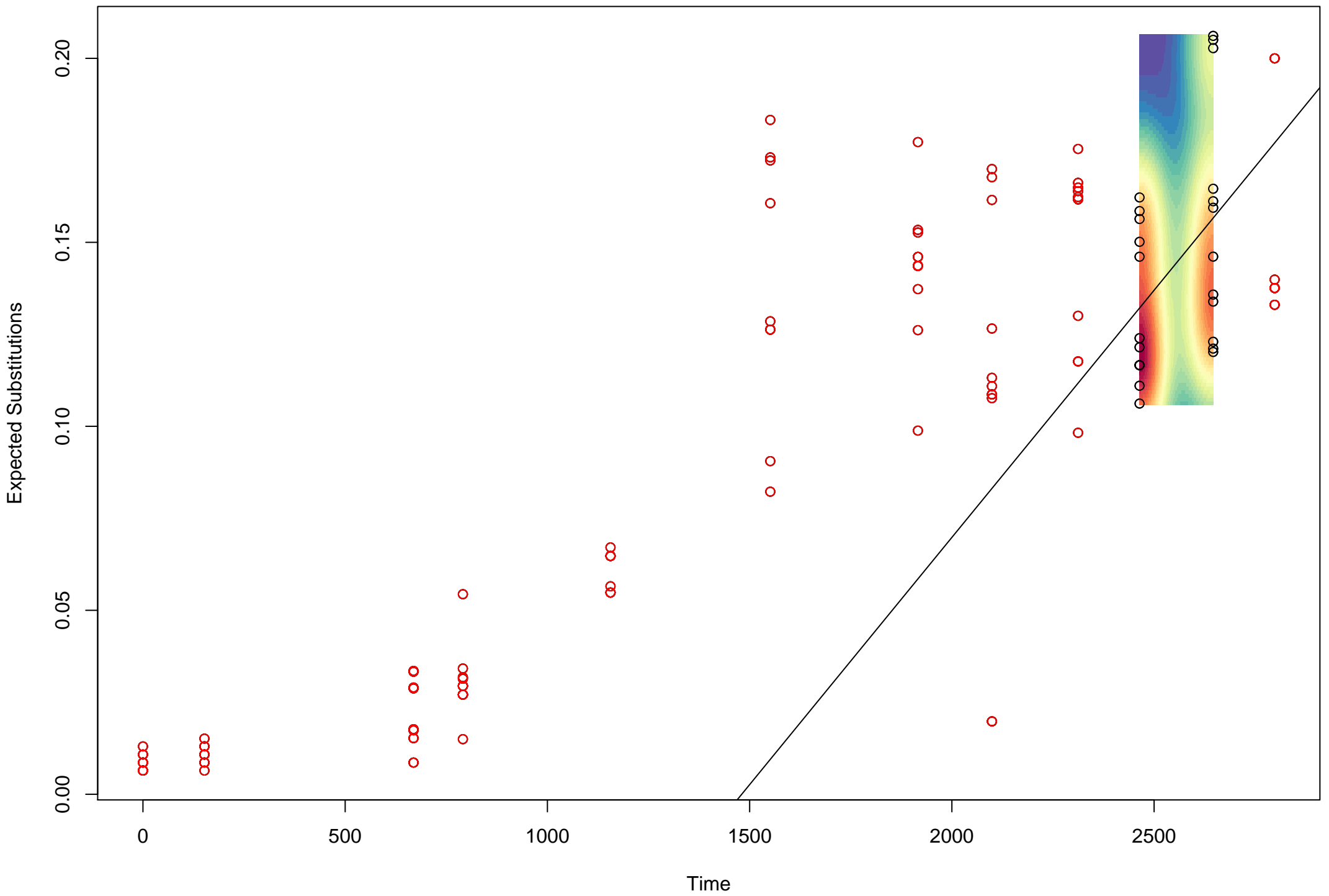


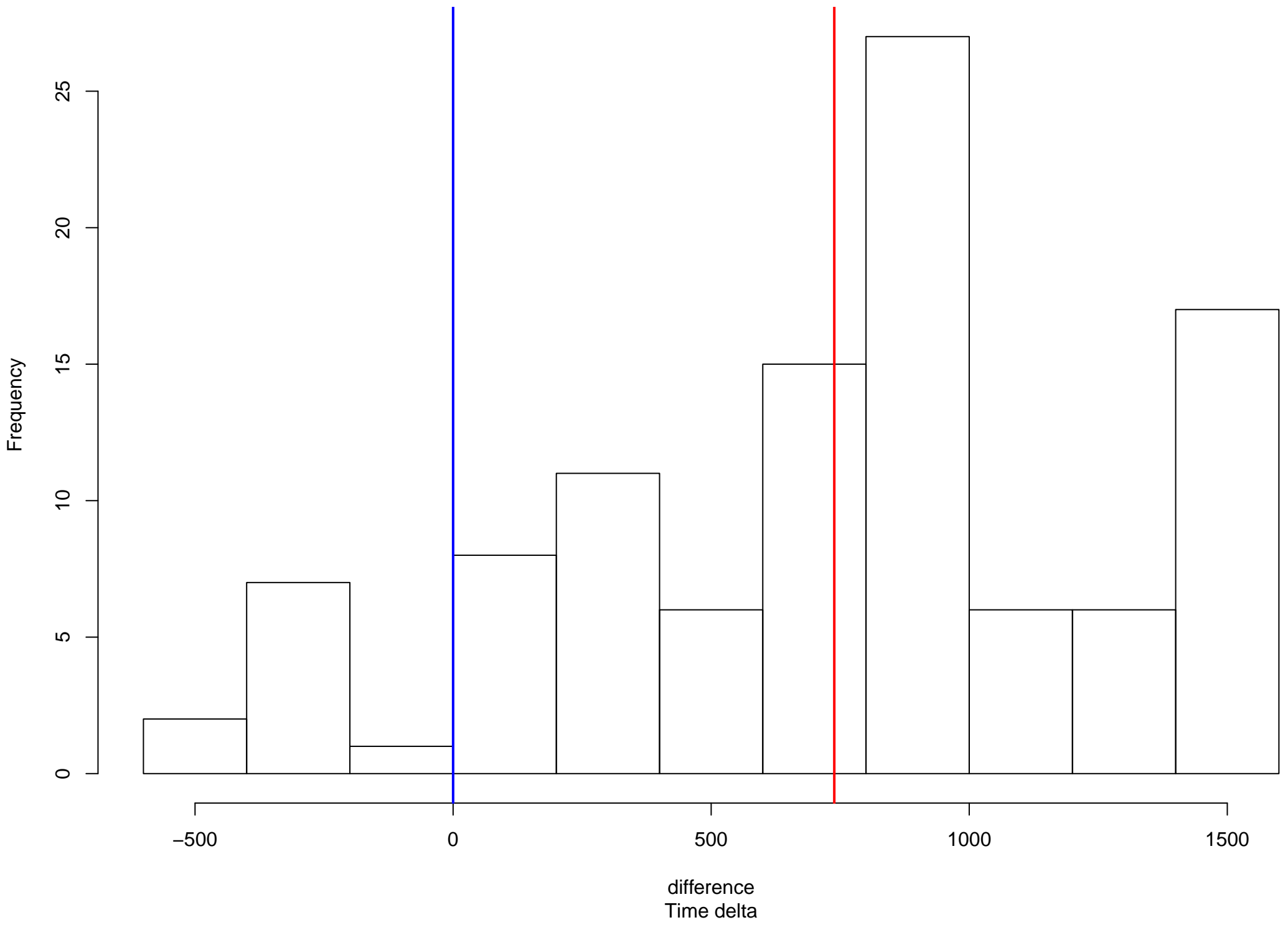
Distance vs Time (No PBMC)



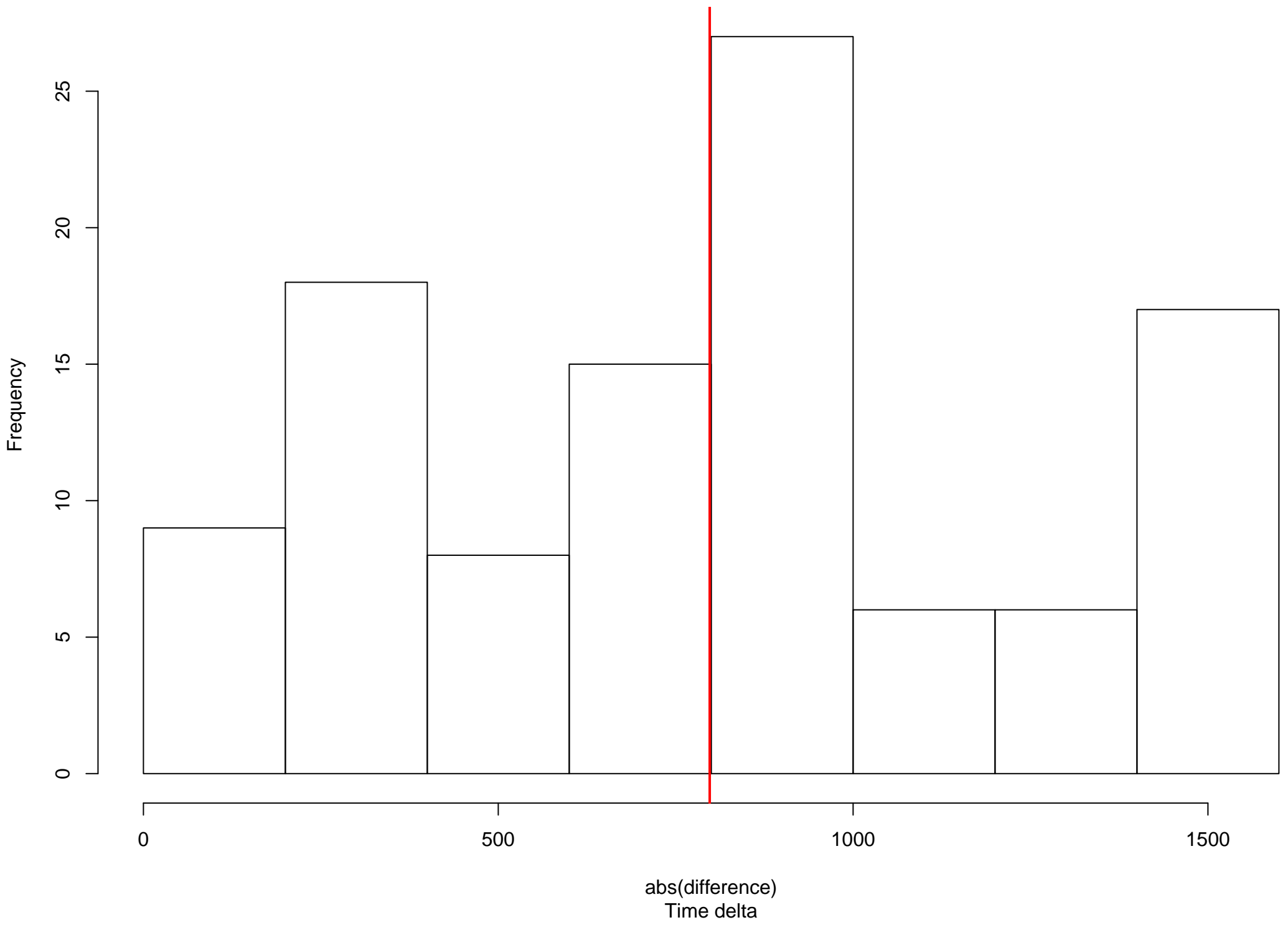
Distance vs Time

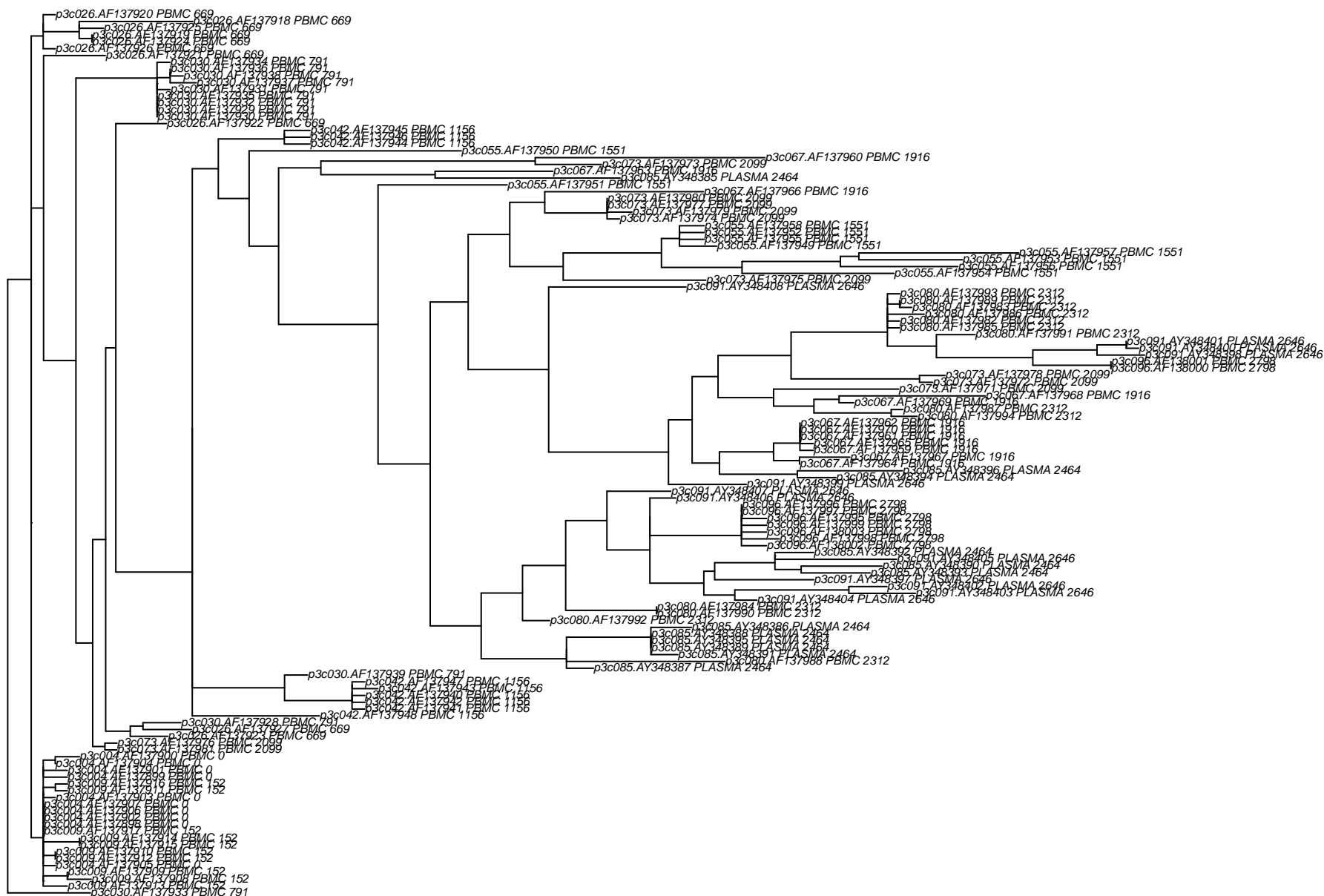


Histogram of Difference



Histogram of Absolute Difference





LR Test; slope = 0 for null:

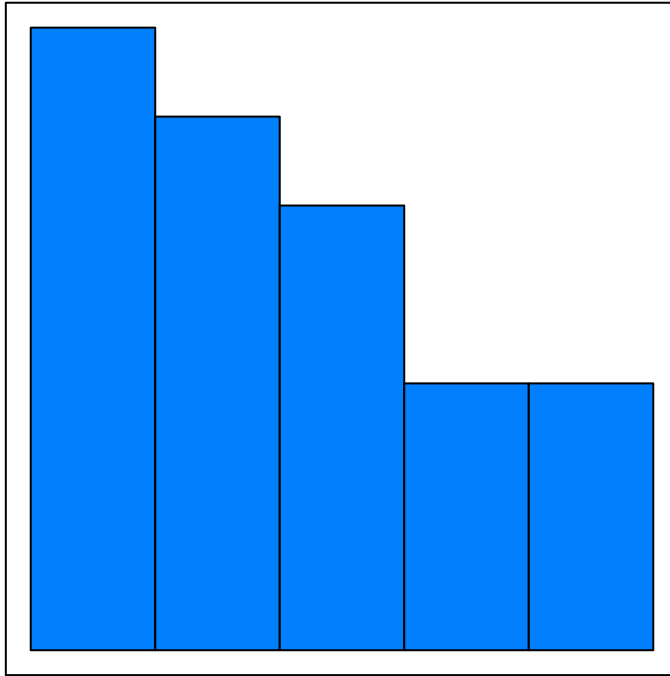
0.029861 < 0.010000 ? (Accept  $H_0$ ; )

0.029861 < 0.001000 ? (Accept  $H_0$ ; )

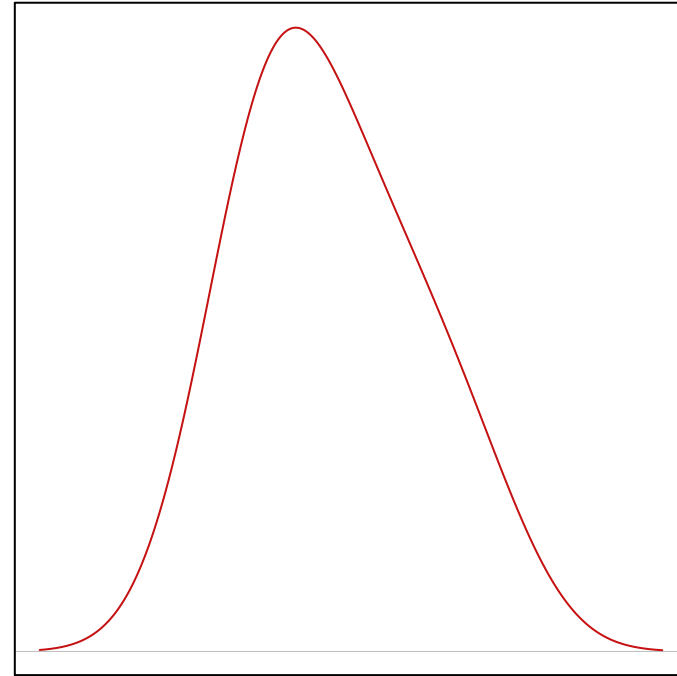
0.029861 < 0.000100 ? (Accept  $H_0$ ; )

# EXPLORATORY DATA ANALYSIS

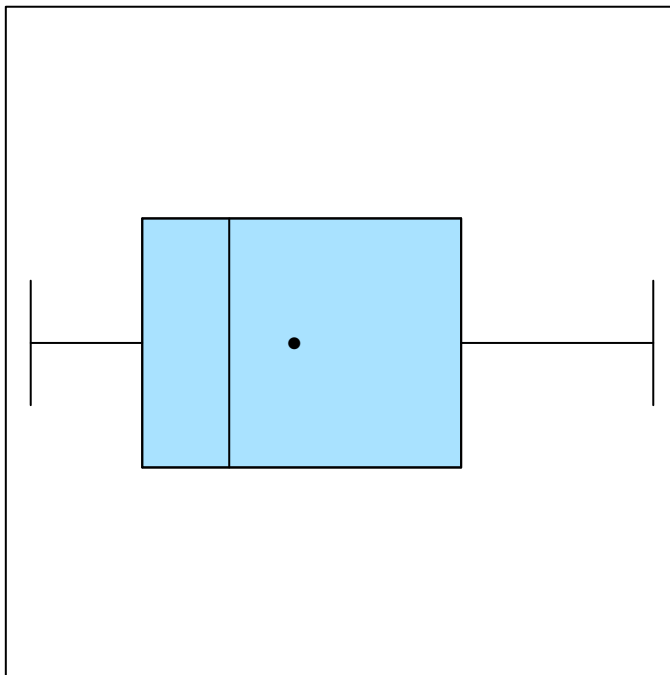
**Histogram of residuals(model)**



**Density of residuals(model)**



**Boxplot of residuals(model)**



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

