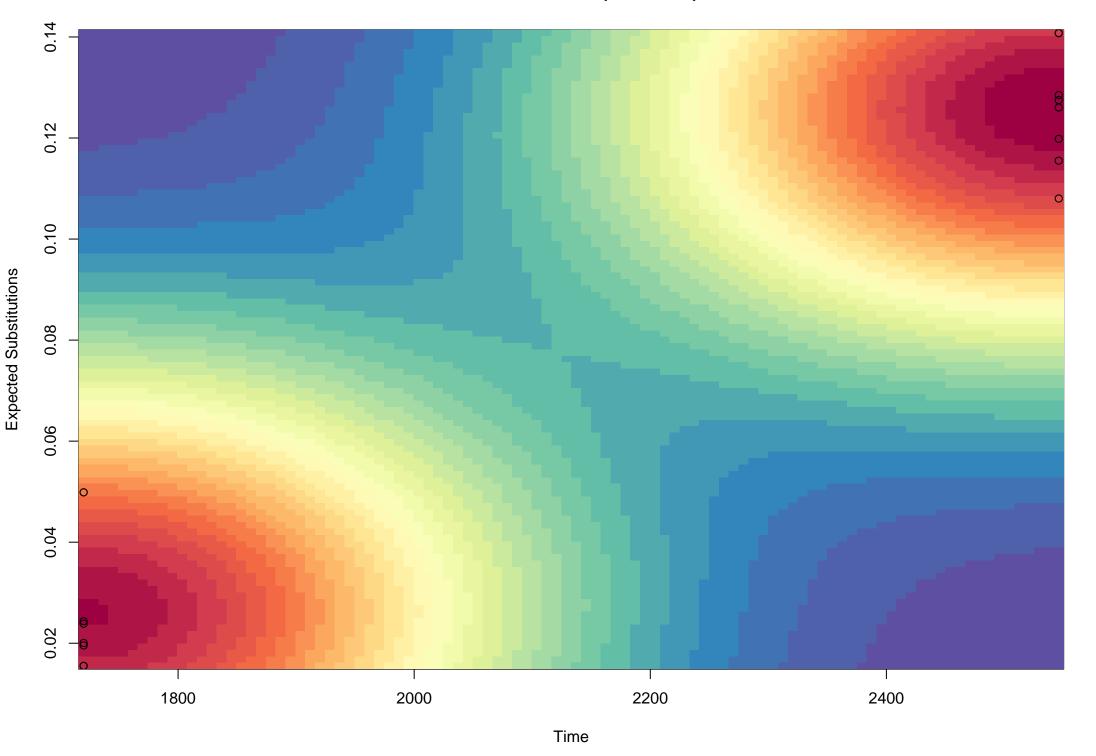
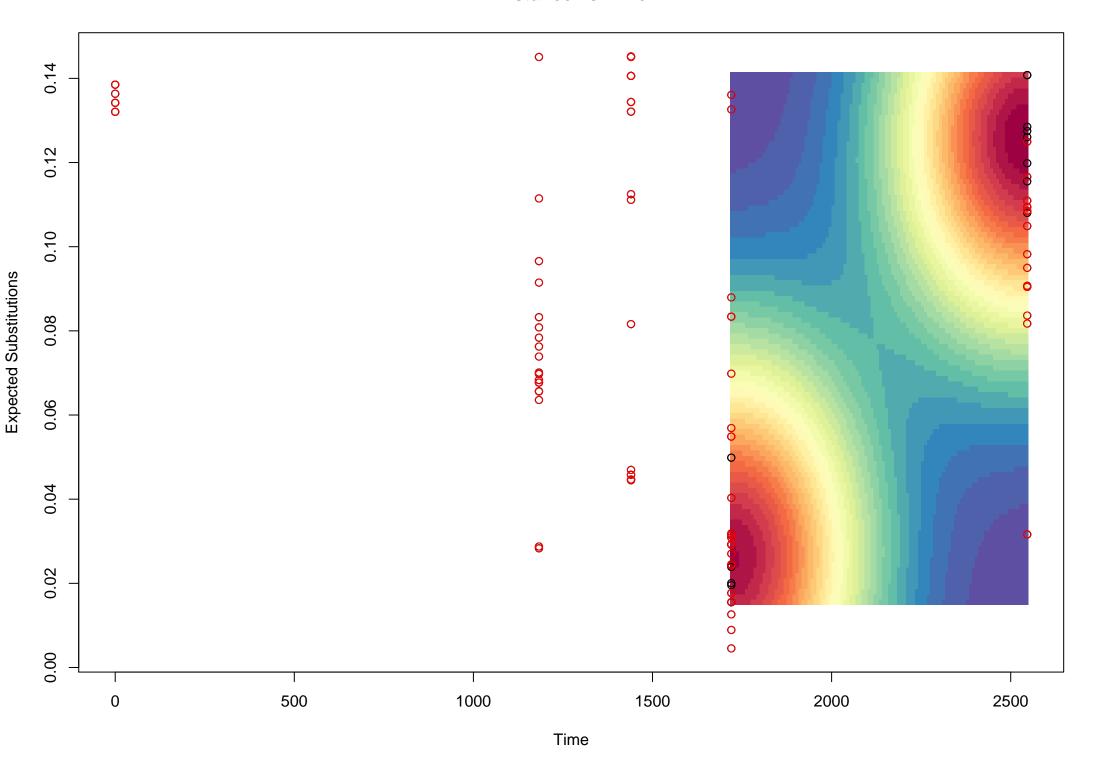
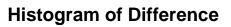
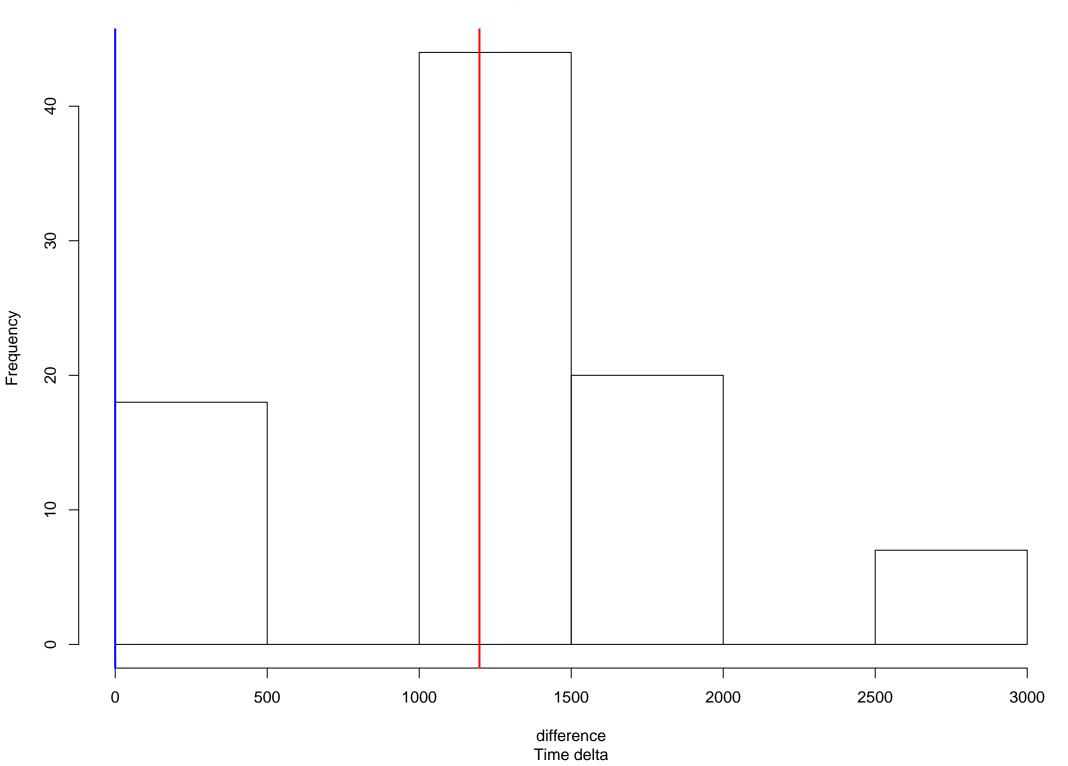
## **Distance vs Time (No PBMC)**

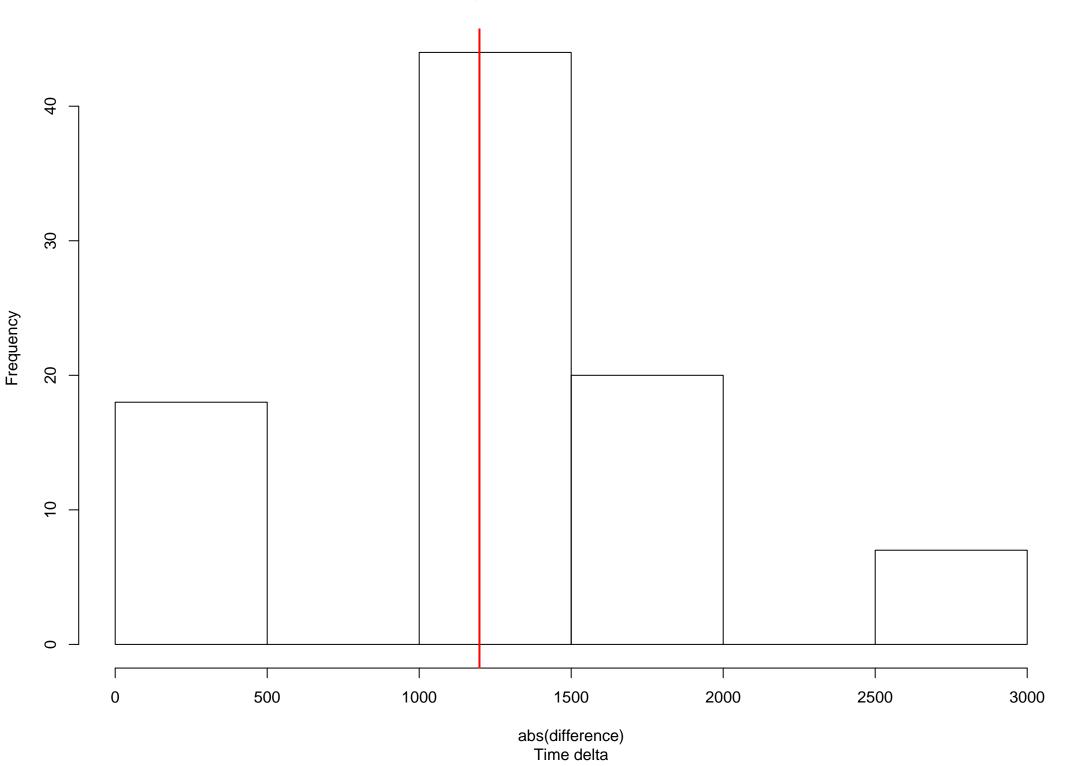


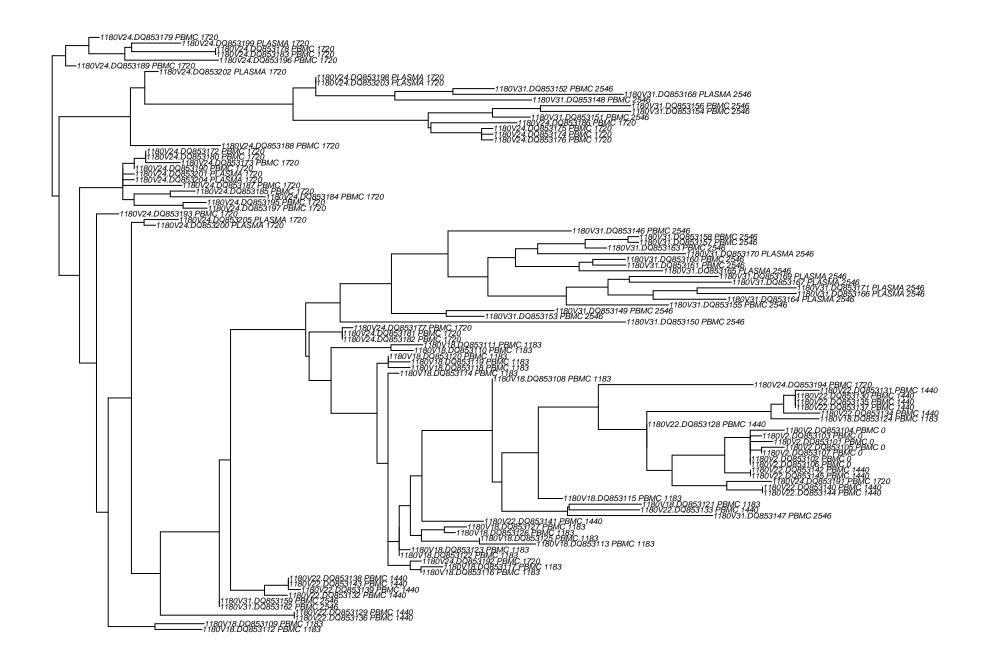








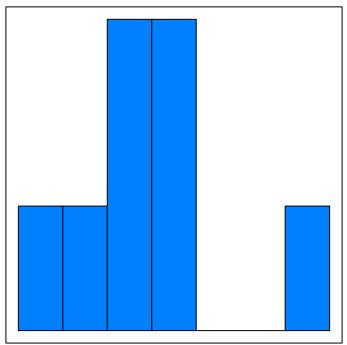




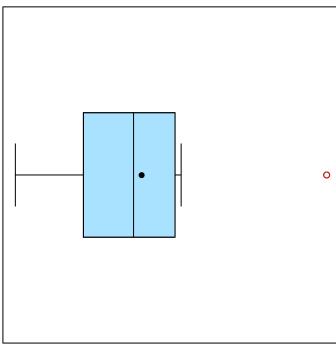
```
LR Test; slope = 0 for null:
0.000000 < 0.010000 ? (Reject H_0; Good)
      0.000000 < 0.001000 ? (Reject H_0; Good)
      0.000000 < 0.000100 ? (Reject H_0; Good)</pre>
```

## EXPLORATORY DATA ANALYSIS

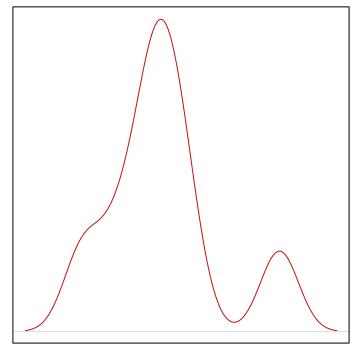
**Histogram of residuals(model)** 



**Boxplot of residuals(model)** 



Density of residuals(model)



Q-Q Plot of residuals(model)

