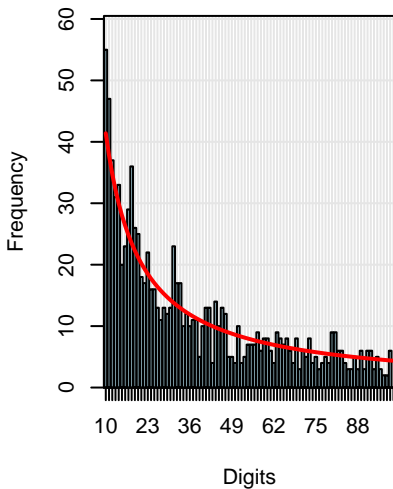
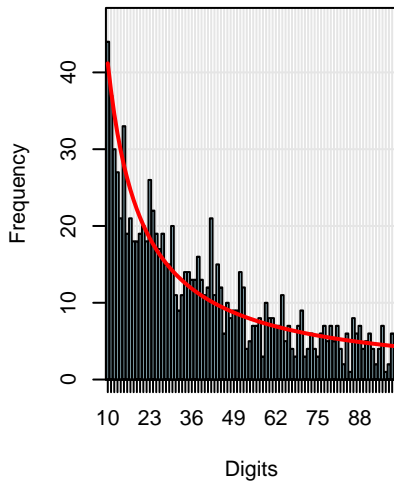


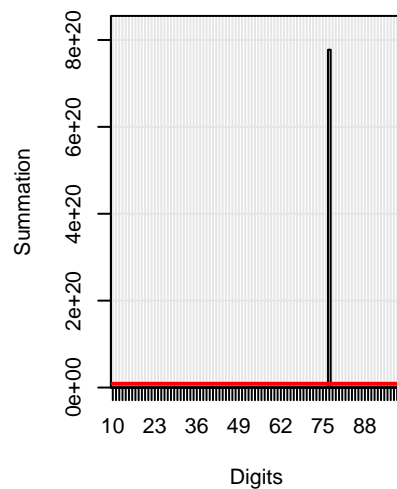
**Digits distribution  
Barchart**



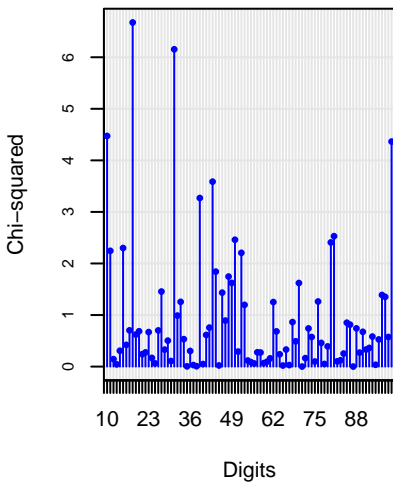
**Digits distribution  
Second Order Test – Barchart**



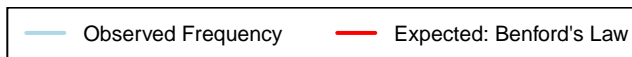
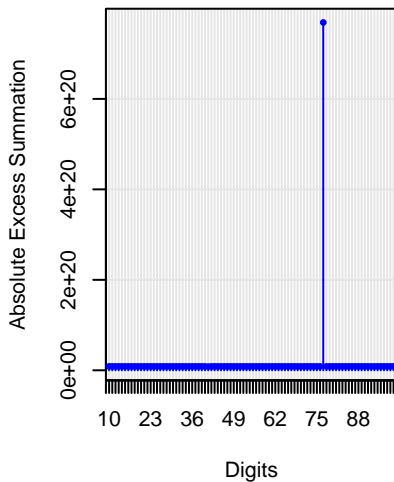
**Summation Distribution by digits**



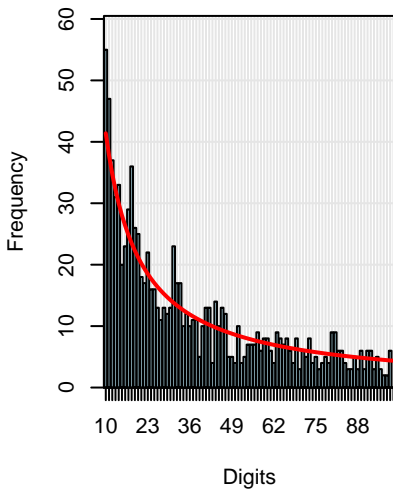
**Chi-Squared Difference**



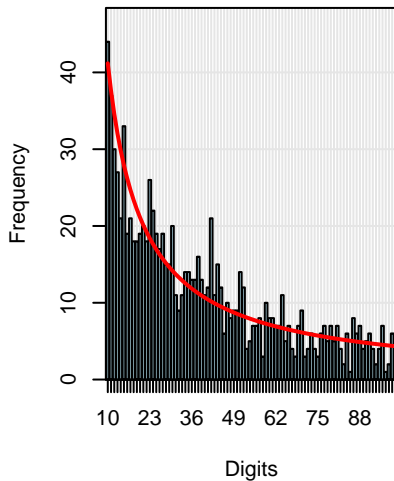
**Summation Difference**



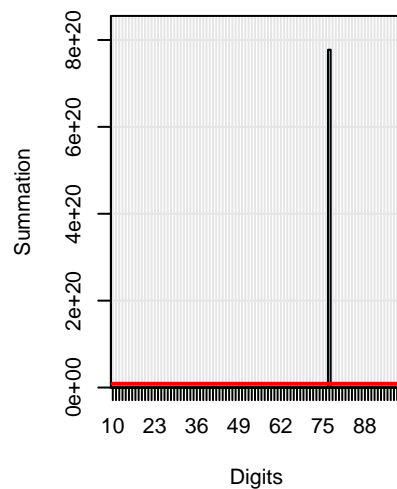
**Digits distribution  
Barchart**



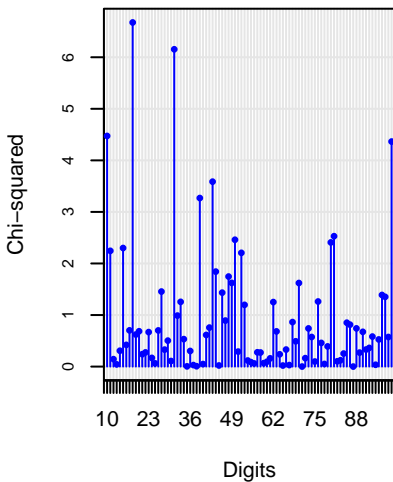
**Digits distribution  
Second Order Test – Barchart**



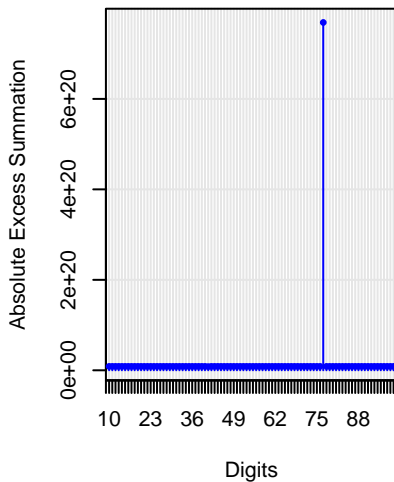
**Summation Distribution by digits**



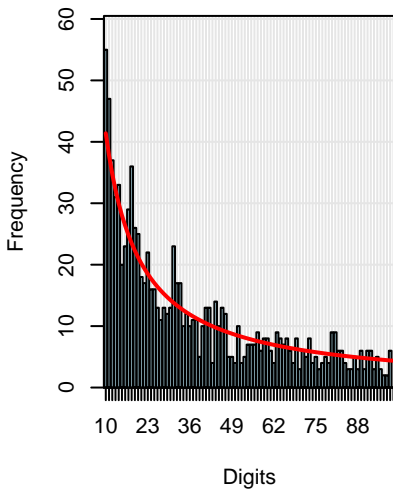
**Chi-Squared Difference**



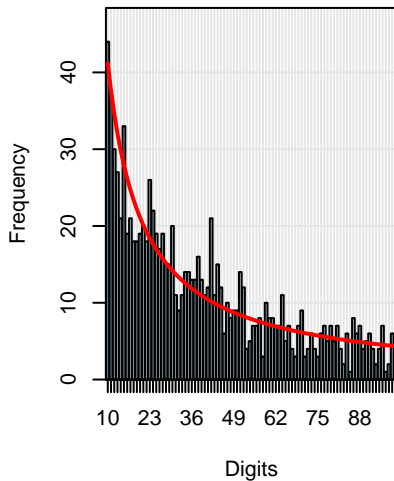
**Summation Difference**



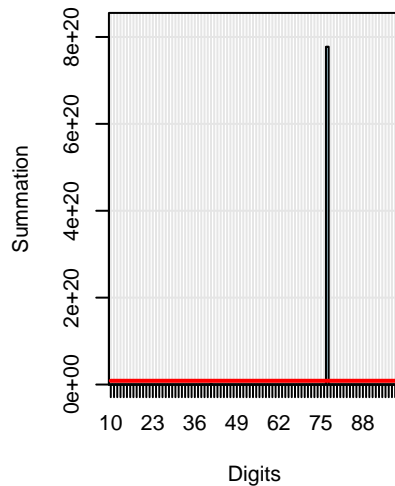
**Digits distribution  
Barchart**



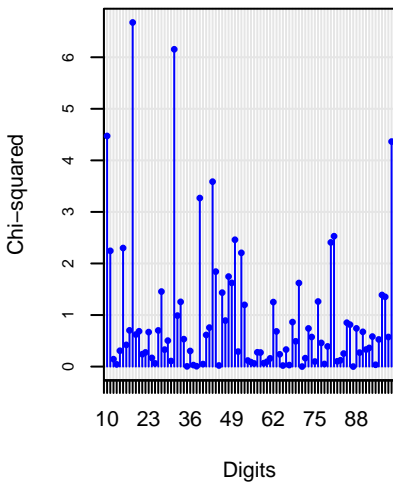
**Digits distribution  
Second Order Test – Barchart**



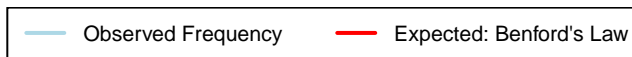
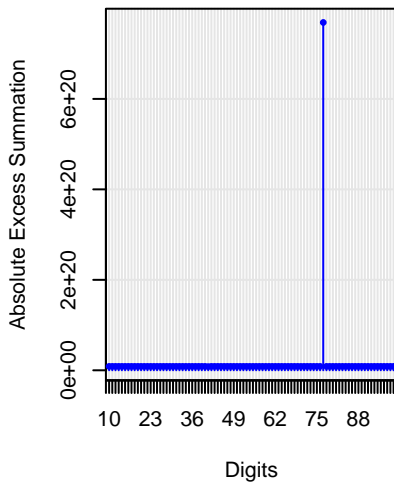
**Summation Distribution by digits**



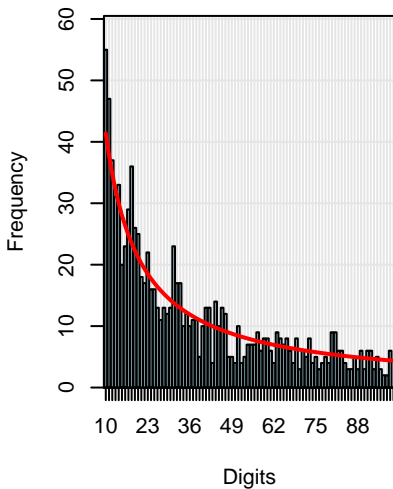
**Chi-Squared Difference**



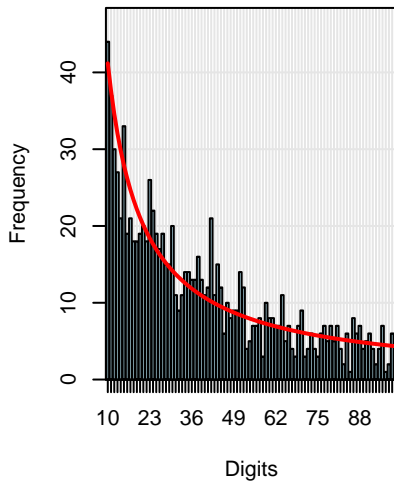
**Summation Difference**



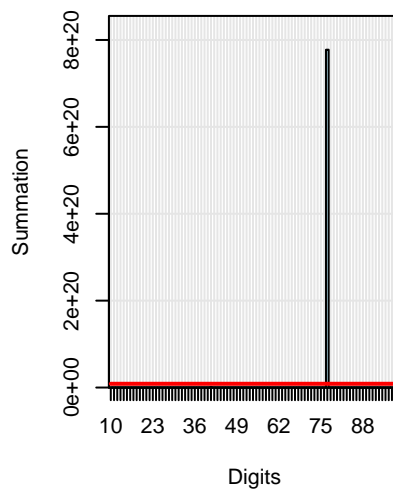
**Digits distribution  
Barchart**



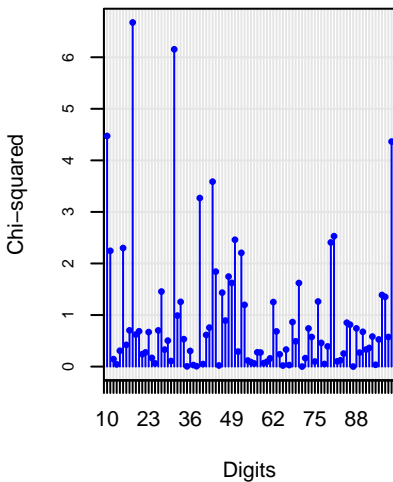
**Digits distribution  
Second Order Test – Barchart**



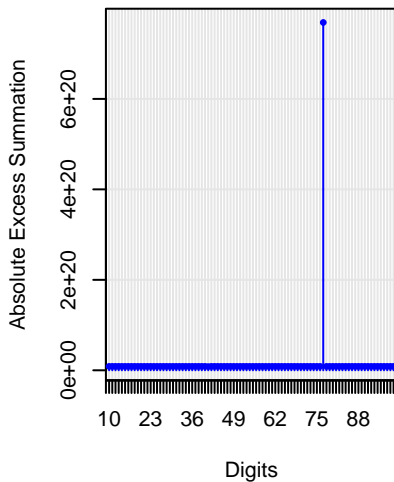
**Summation Distribution by digits**



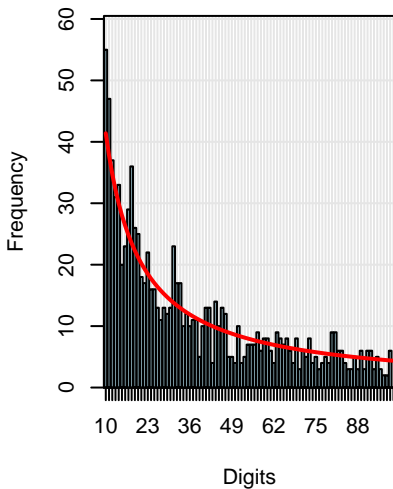
**Chi-Squared Difference**



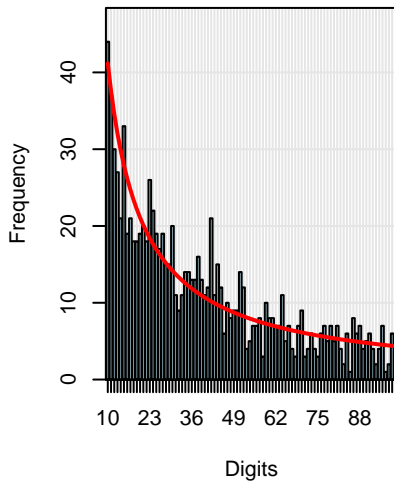
**Summation Difference**



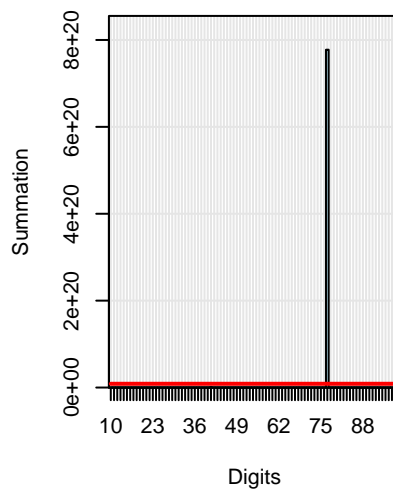
**Digits distribution  
Barchart**



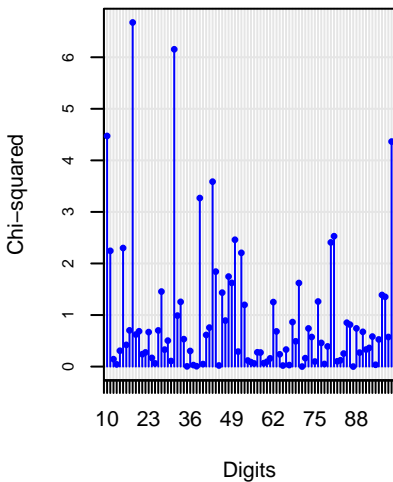
**Digits distribution  
Second Order Test – Barchart**



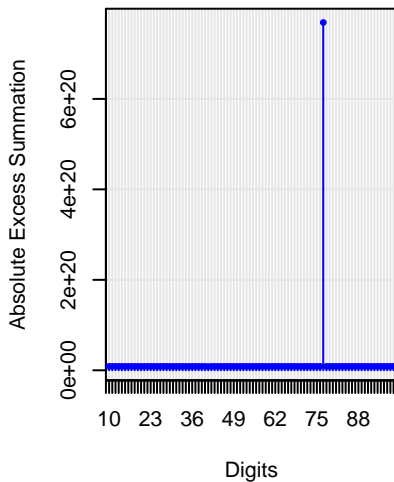
**Summation Distribution by digits**



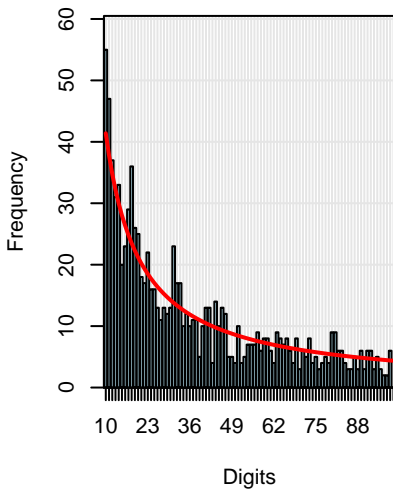
**Chi-Squared Difference**



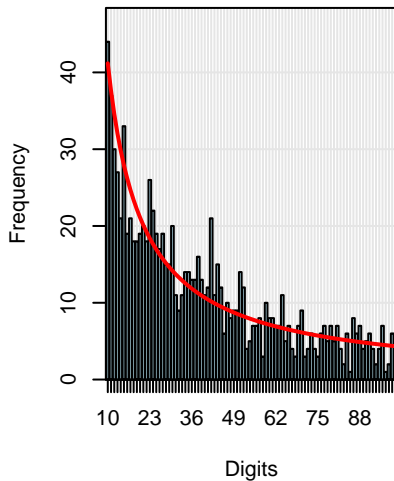
**Summation Difference**



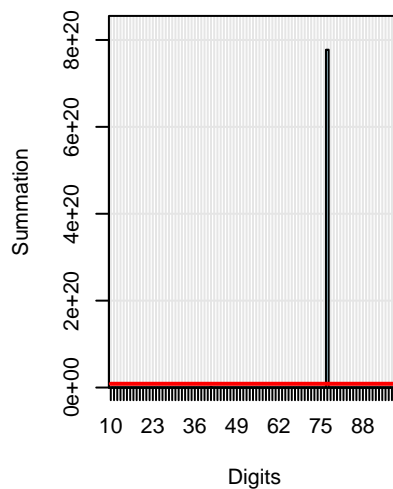
**Digits distribution  
Barchart**



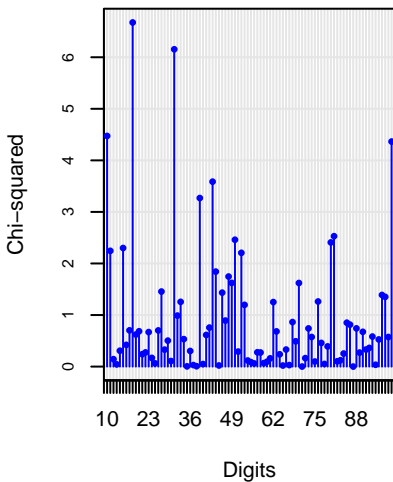
**Digits distribution  
Second Order Test – Barchart**



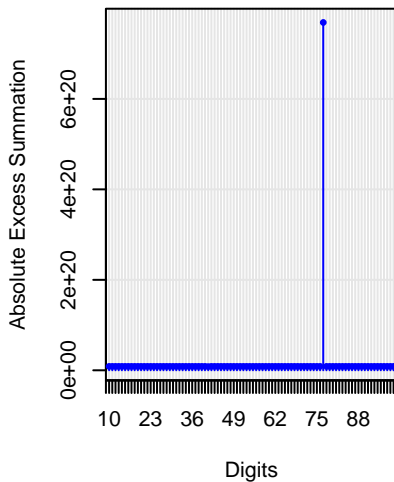
**Summation Distribution by digits**



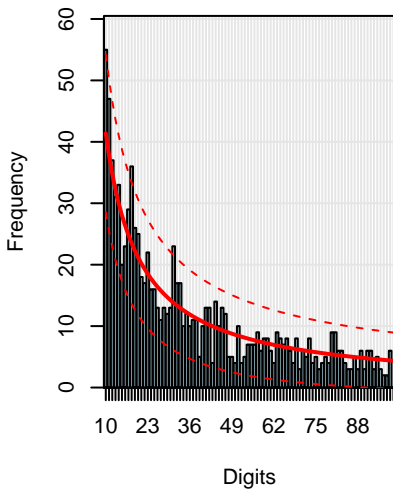
**Chi-Squared Difference**



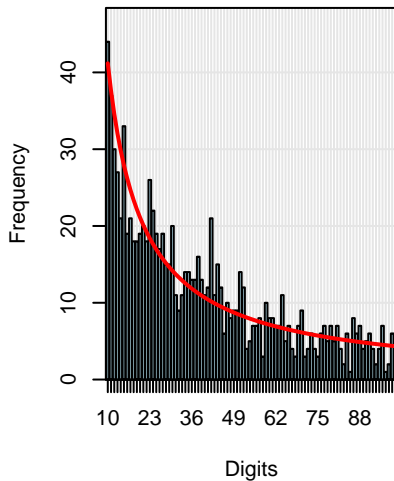
**Summation Difference**



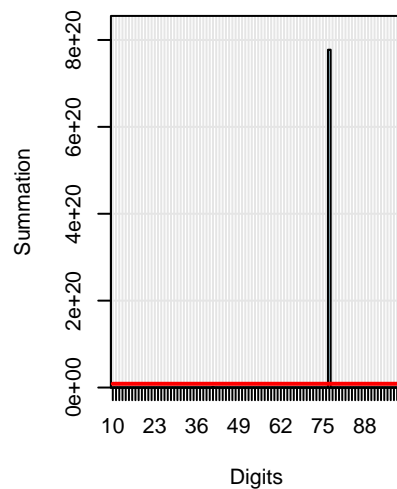
**Digits distribution  
Barchart**



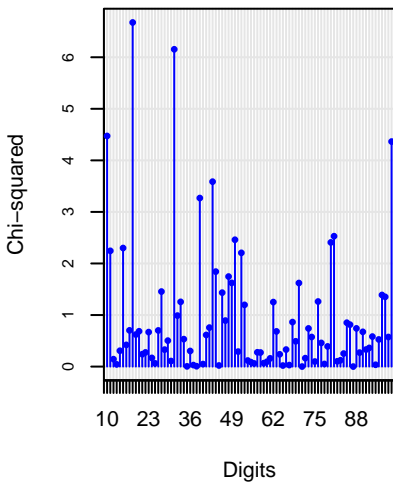
**Digits distribution  
Second Order Test – Barchart**



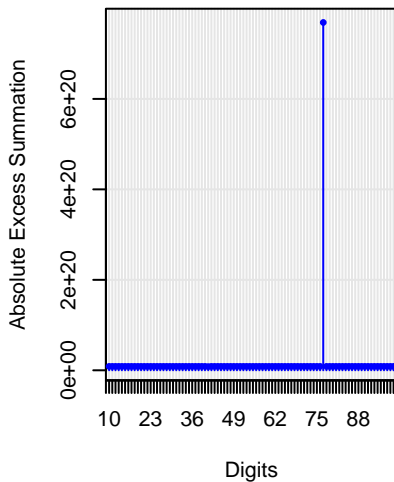
**Summation Distribution by digits**



**Chi-Squared Difference**



**Summation Difference**

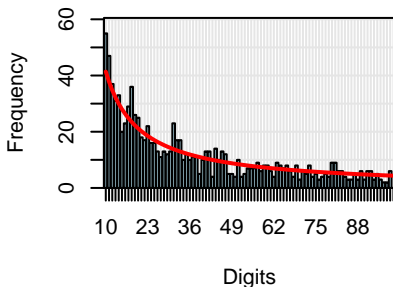


Observed Frequency

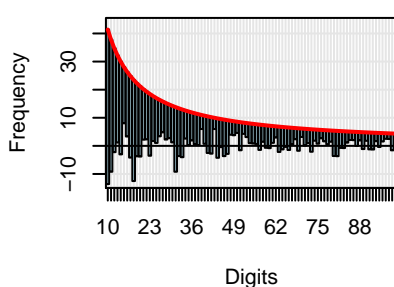
Expected: Benford's Law

Expected: Lower and Upper Bounds

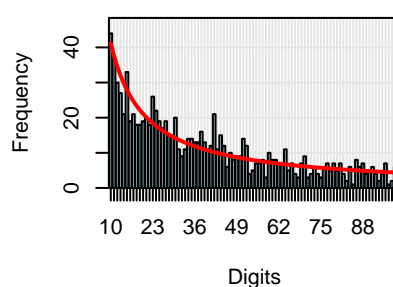
**Digits distribution  
Barchart**



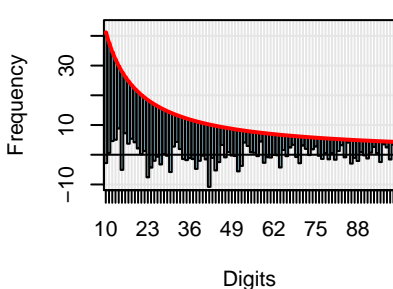
**Digits distribution  
Rootogram**



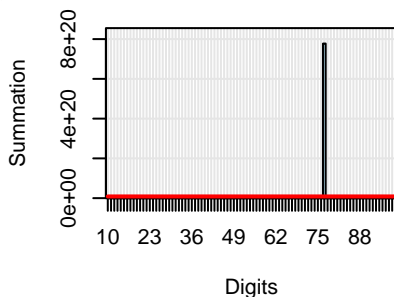
**Digits distribution  
Second Order Test – Barchart**



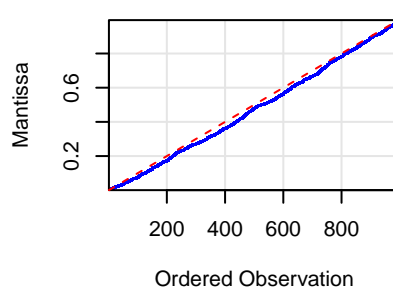
**Digits distribution  
Second Order Test – Rootogram**



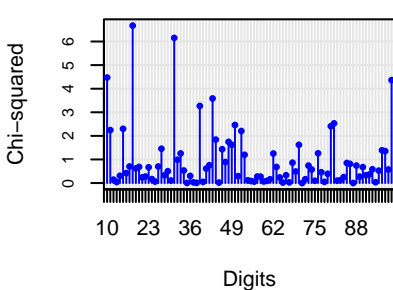
**Summation Distribution by digit:**



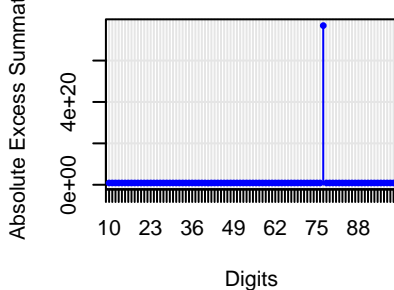
**Ordered Mantissa**



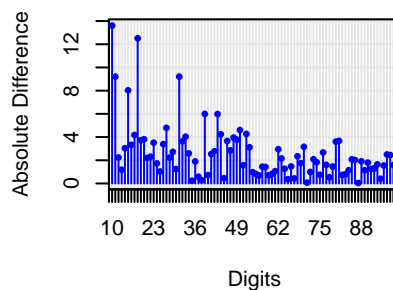
**Chi-Squared Difference**



**Summation Difference**



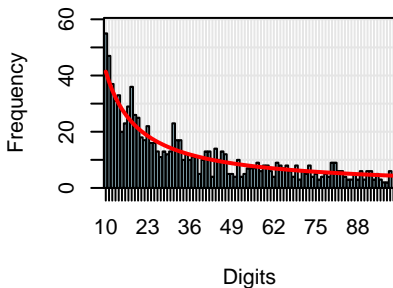
**Absolute Difference**



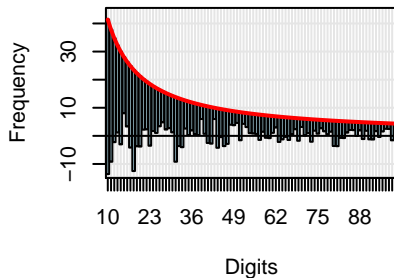
— Observed Frequency — Expected: Benford's Law



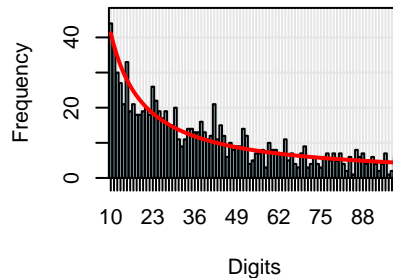
Digits distribution  
Barchart



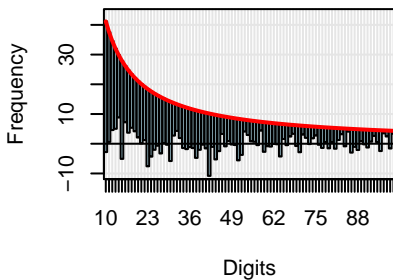
Digits distribution  
Rootogram



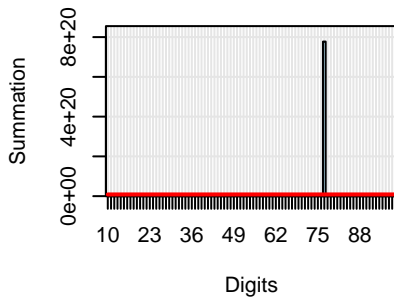
Digits distribution  
Second Order Test – Barchart



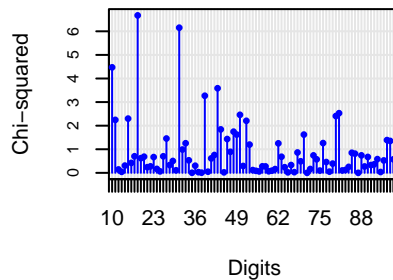
Digits distribution  
Second Order Test – Rootogram



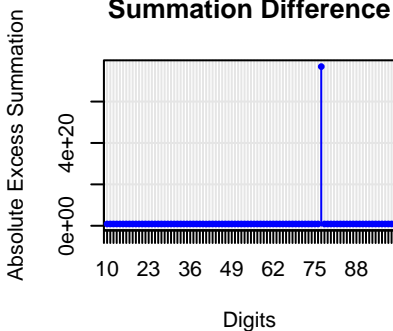
Summation Distribution by digit:



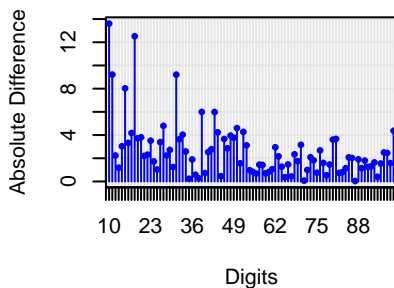
Chi-Squared Difference



Summation Difference

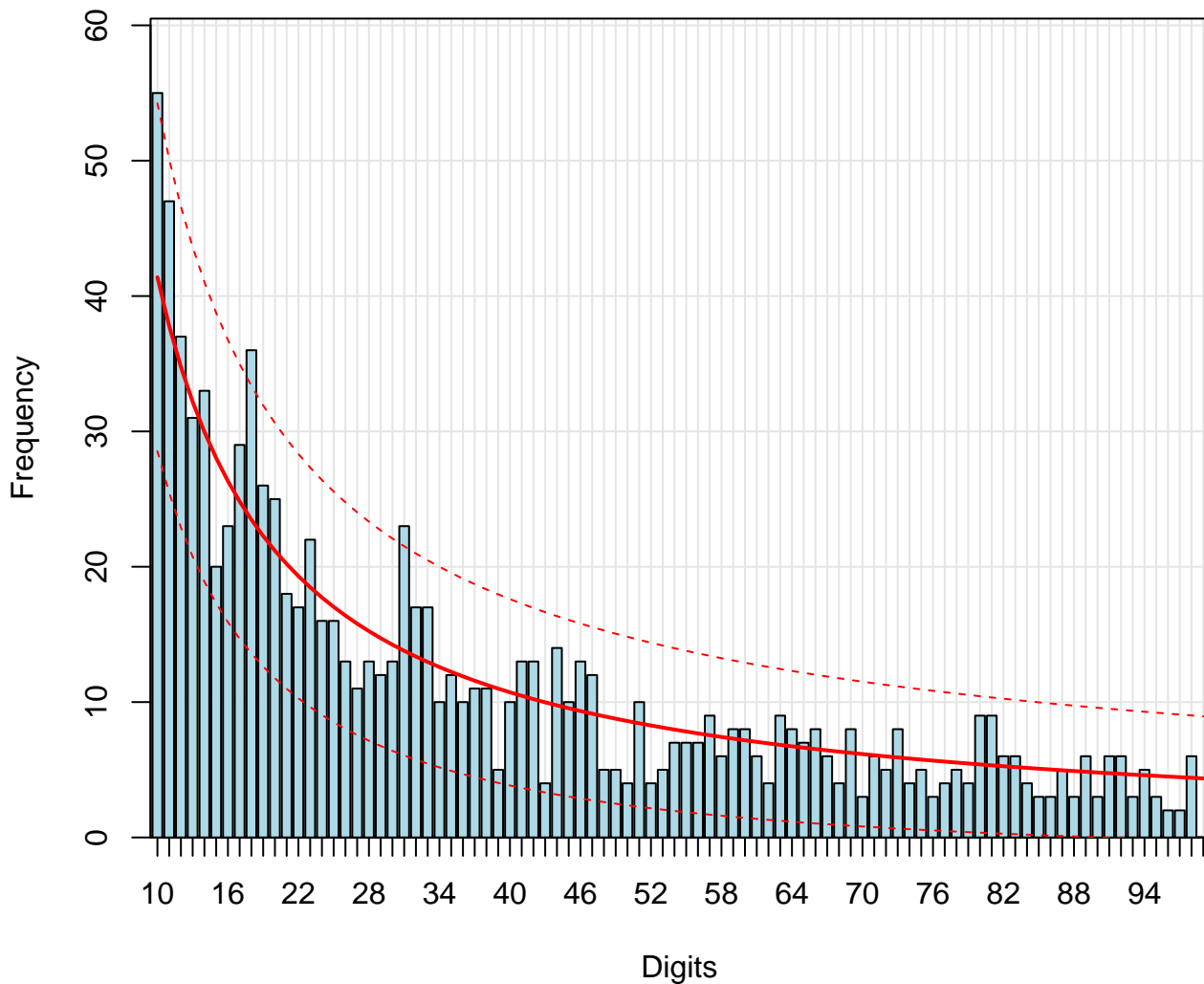


Absolute Difference



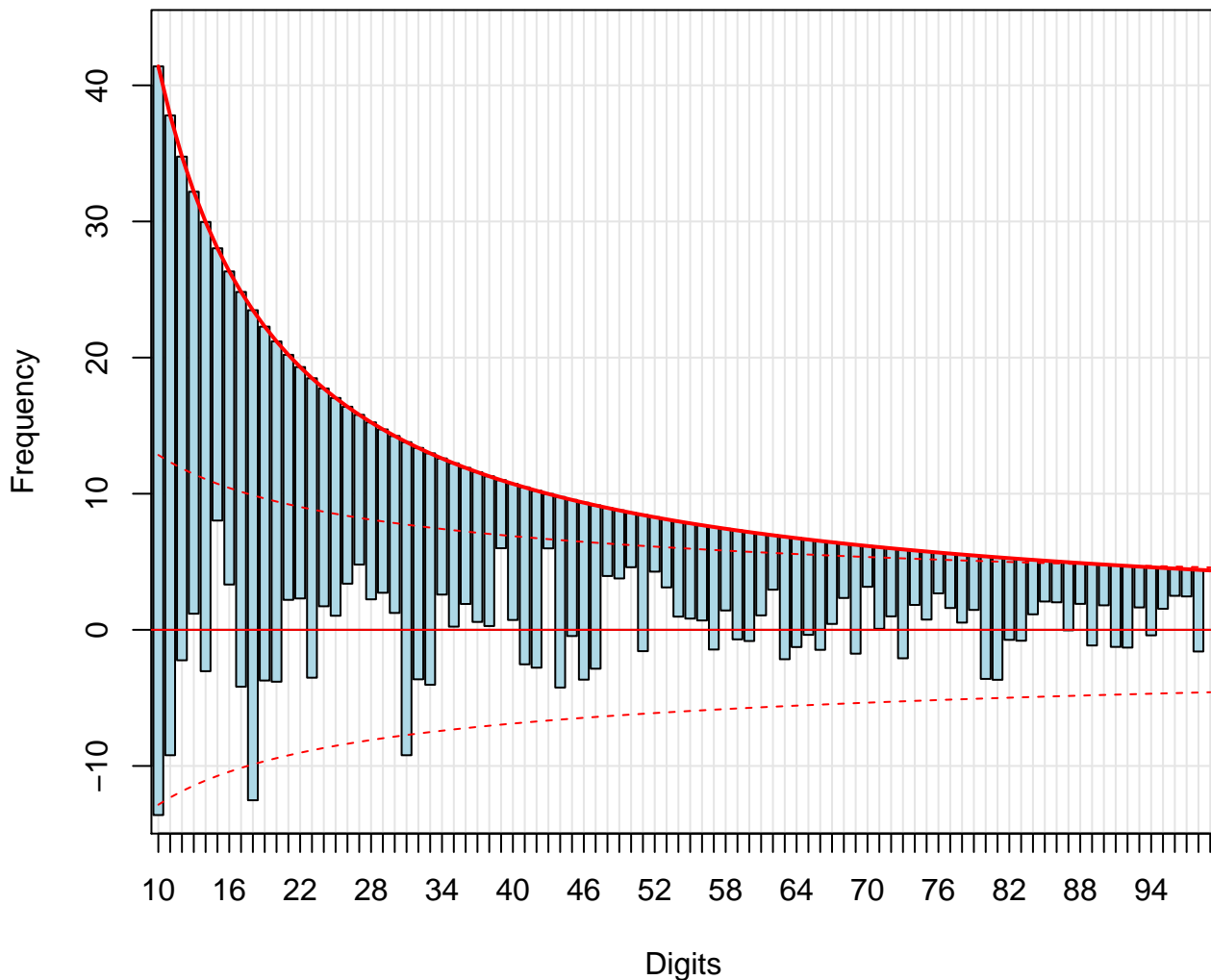
— Observed Frequency — Expected: Benford's Law

# Digits distribution Barchart



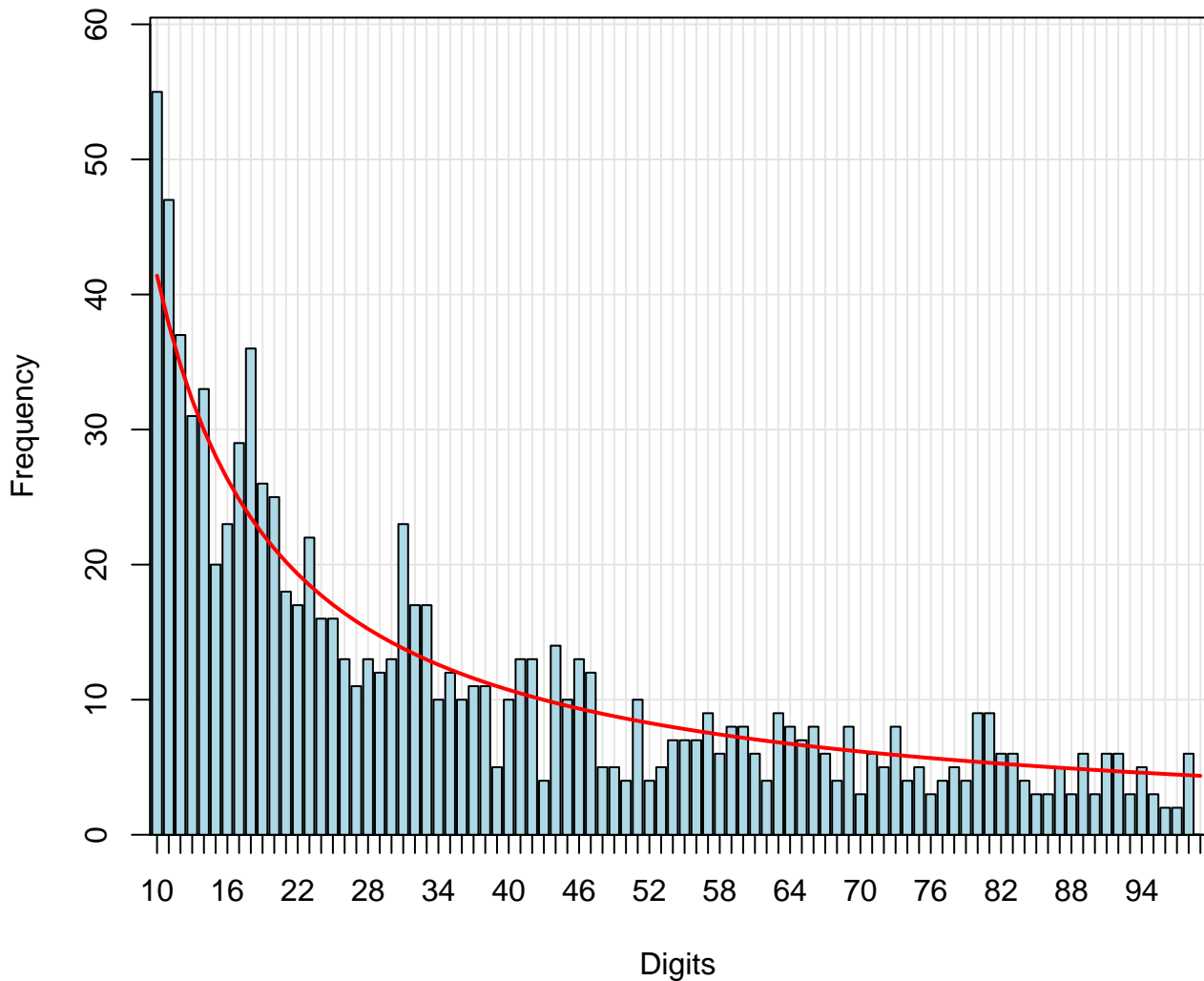
— Observed Frequency      — Expected: Benford's Law      - - Expected: Lower and Upper Bounds

# Digits distribution Rootogram

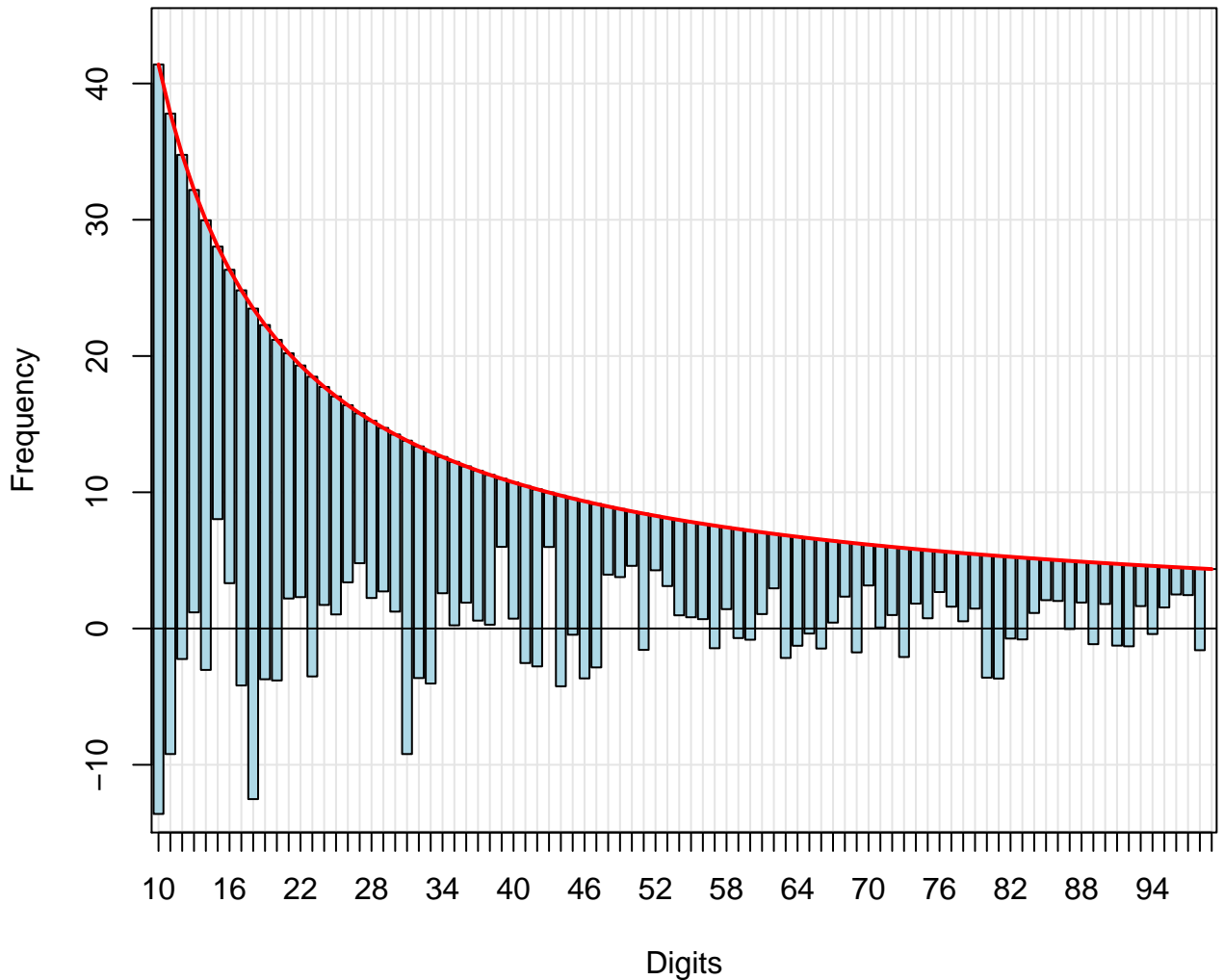


— Observed Frequency      — Expected: Benford's Law      - - - Expected: Lower and Upper Bounds

# Digits distribution Barchart

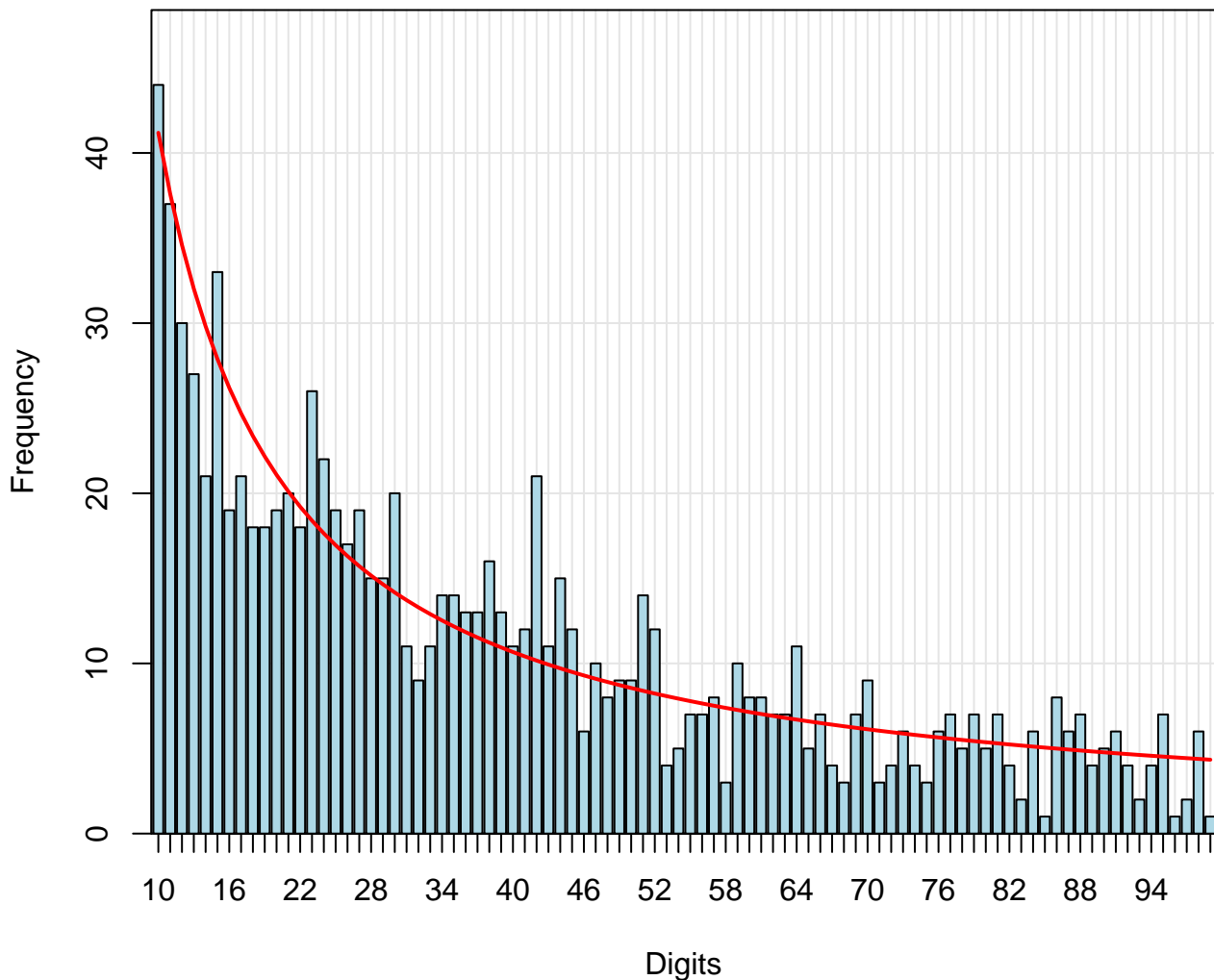


# Digits distribution Rootogram



# Digits distribution

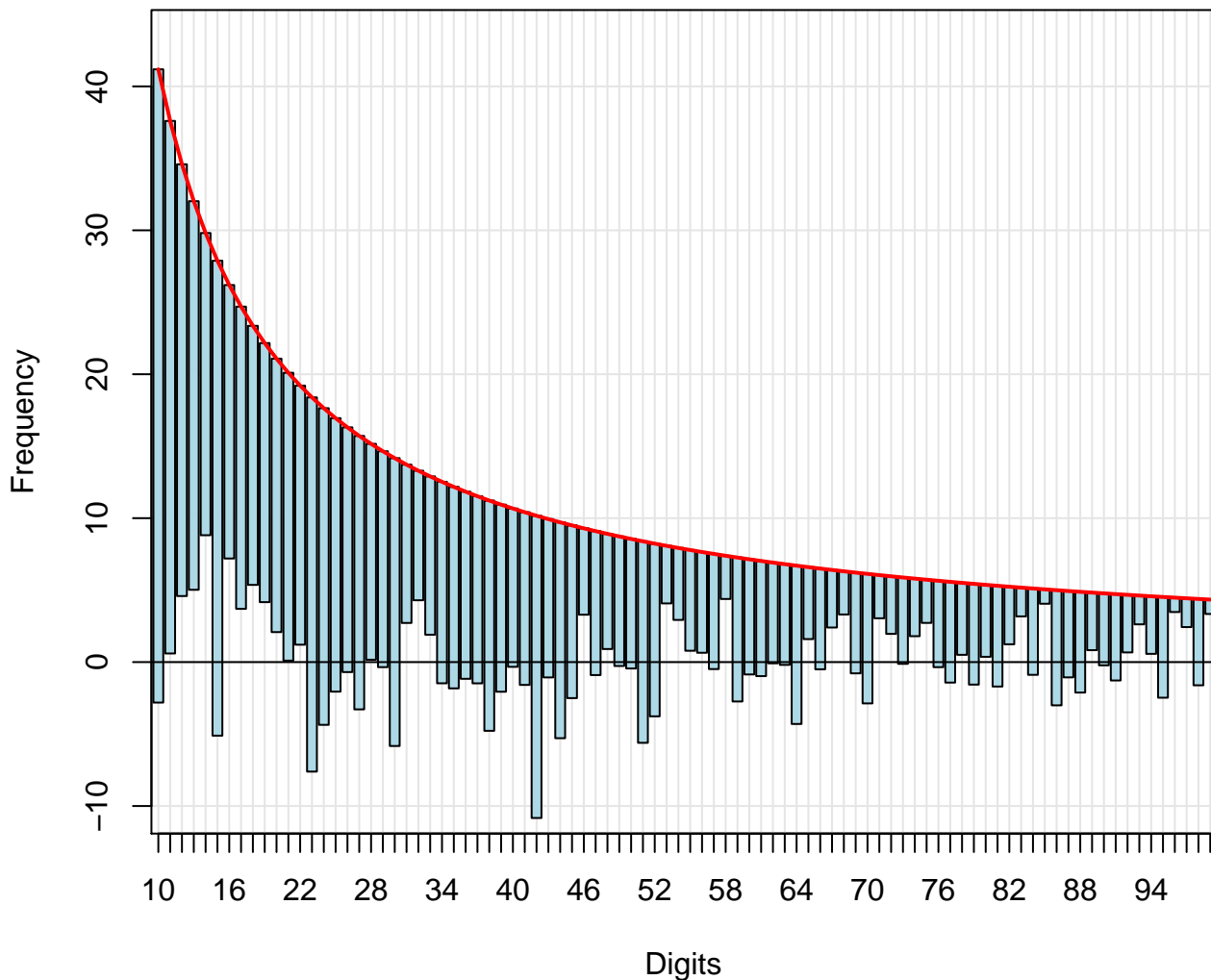
## Second Order Test – Barchart



— Observed Frequency — Expected: Benford's Law

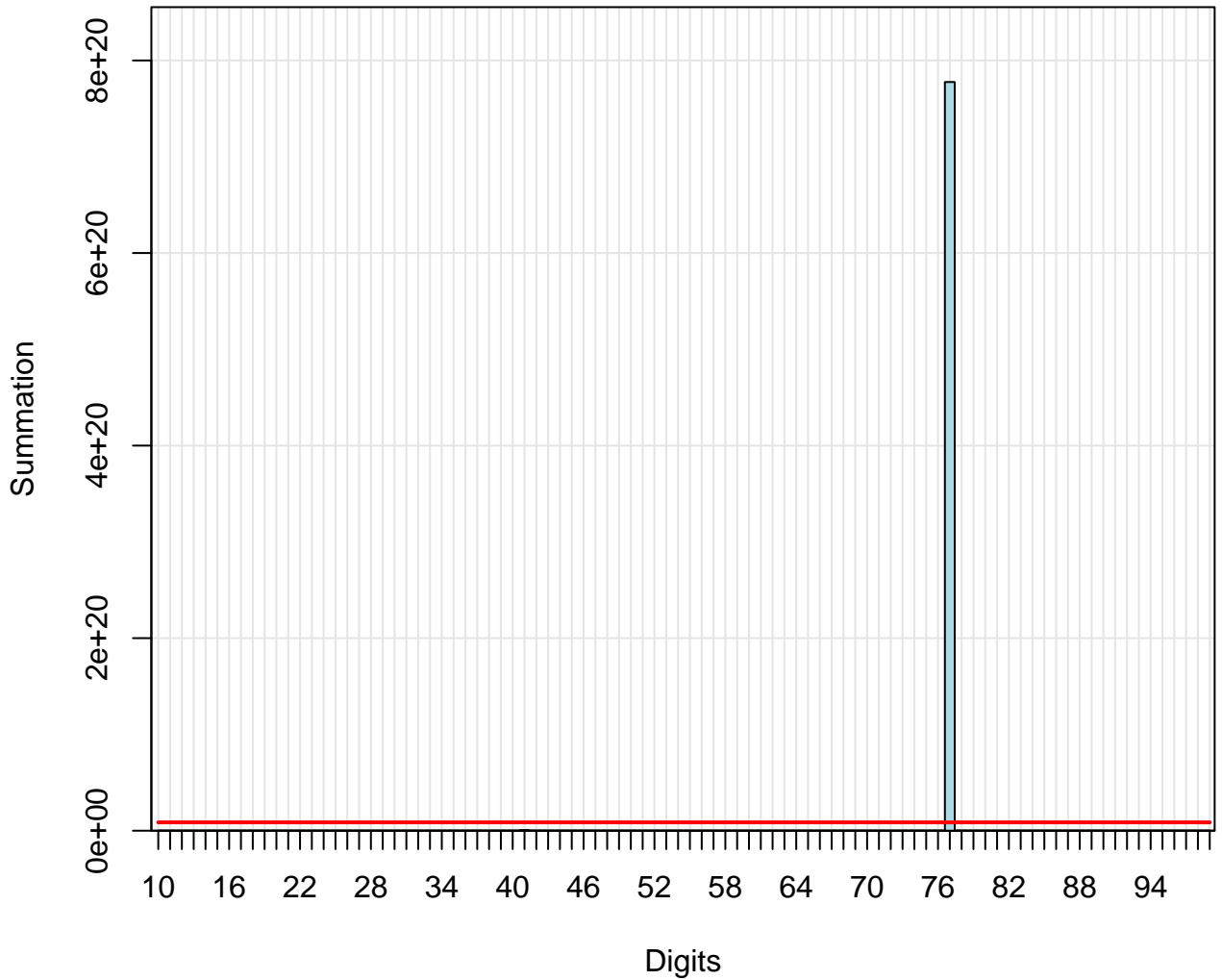
# Digits distribution

## Second Order Test – Rootogram



Observed Frequency Expected: Benford's Law

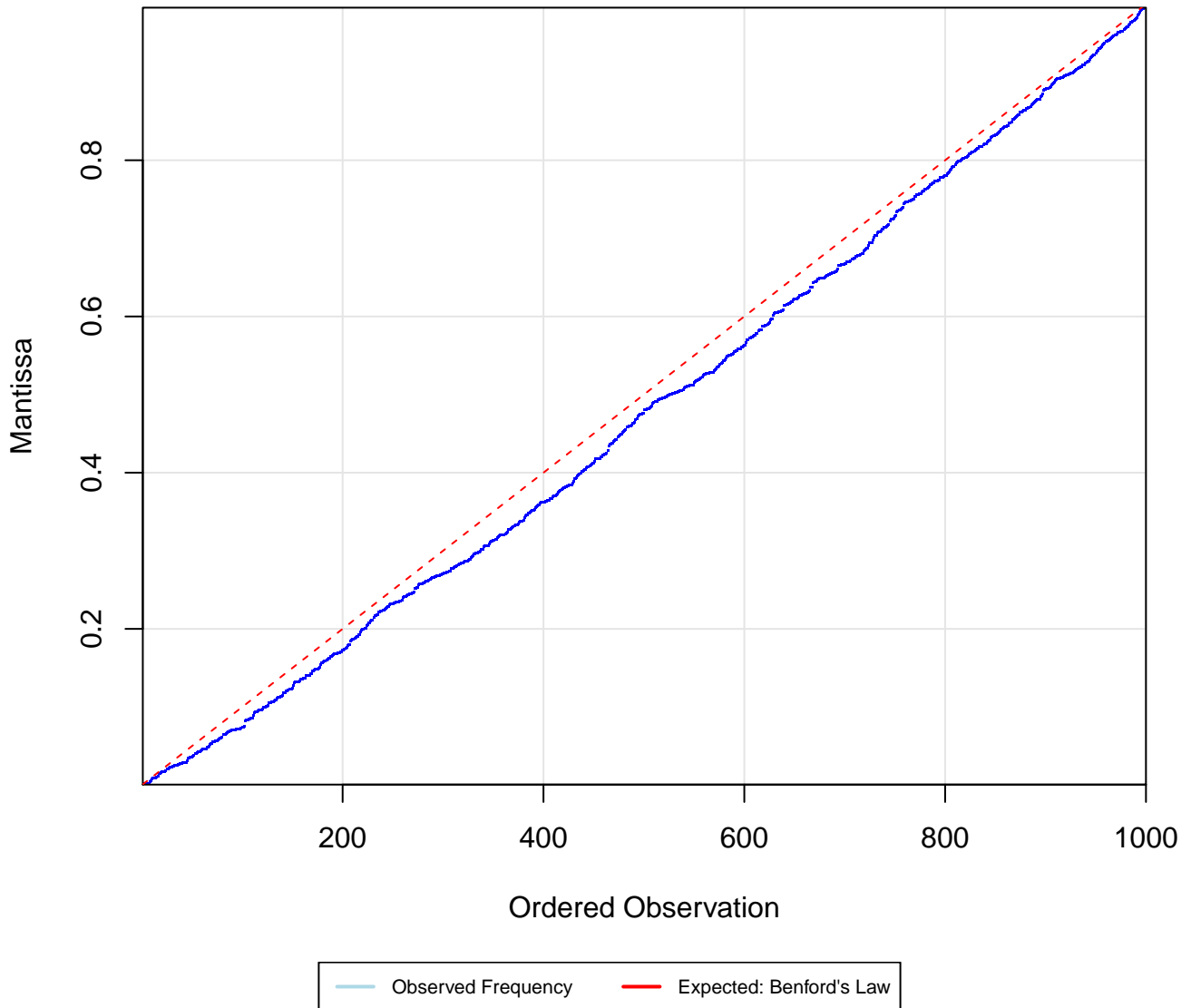
# Summation Distribution by digits



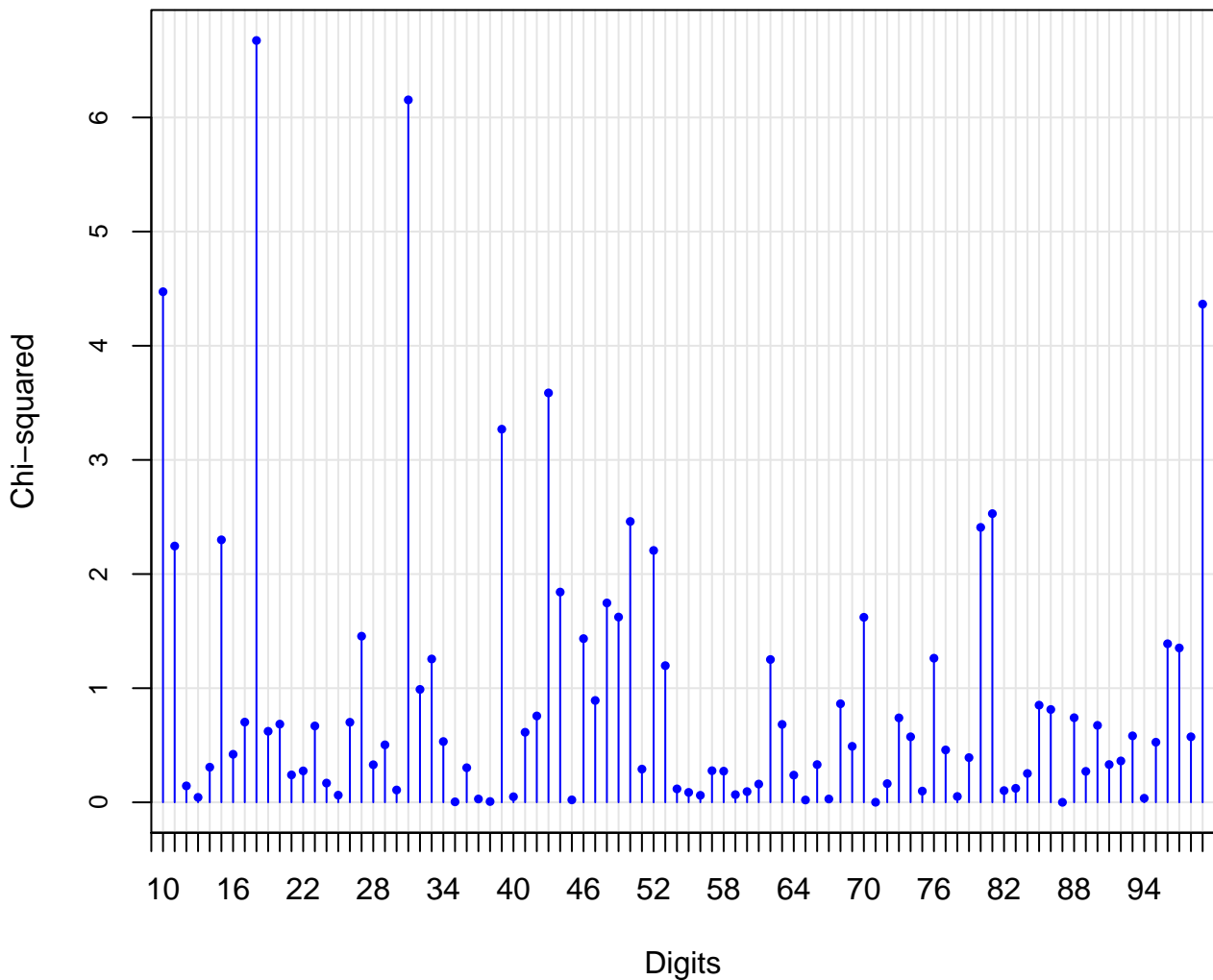
Observed Frequency Expected: Benford's Law



# Ordered Mantissa



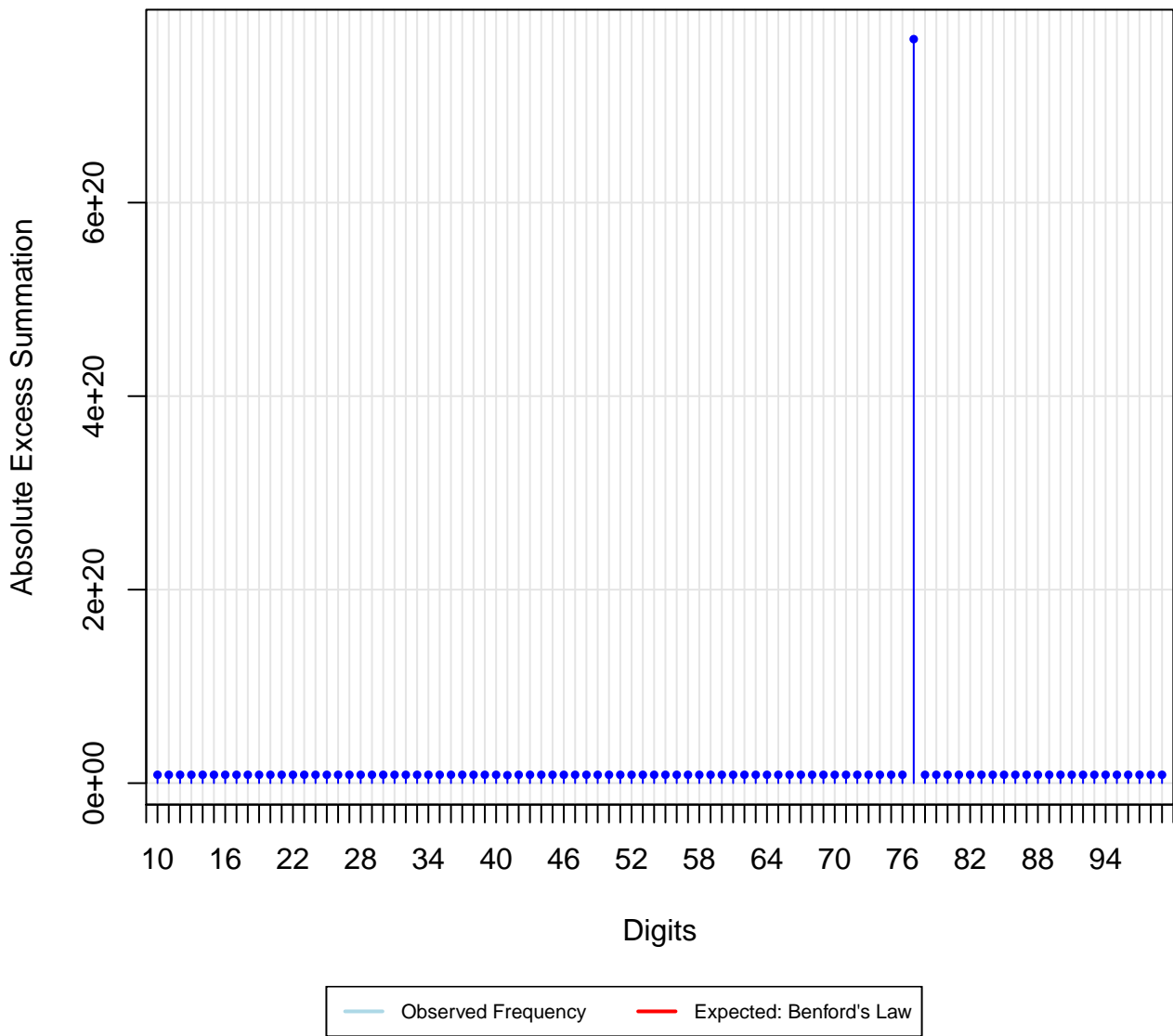
# Chi-Squared Difference



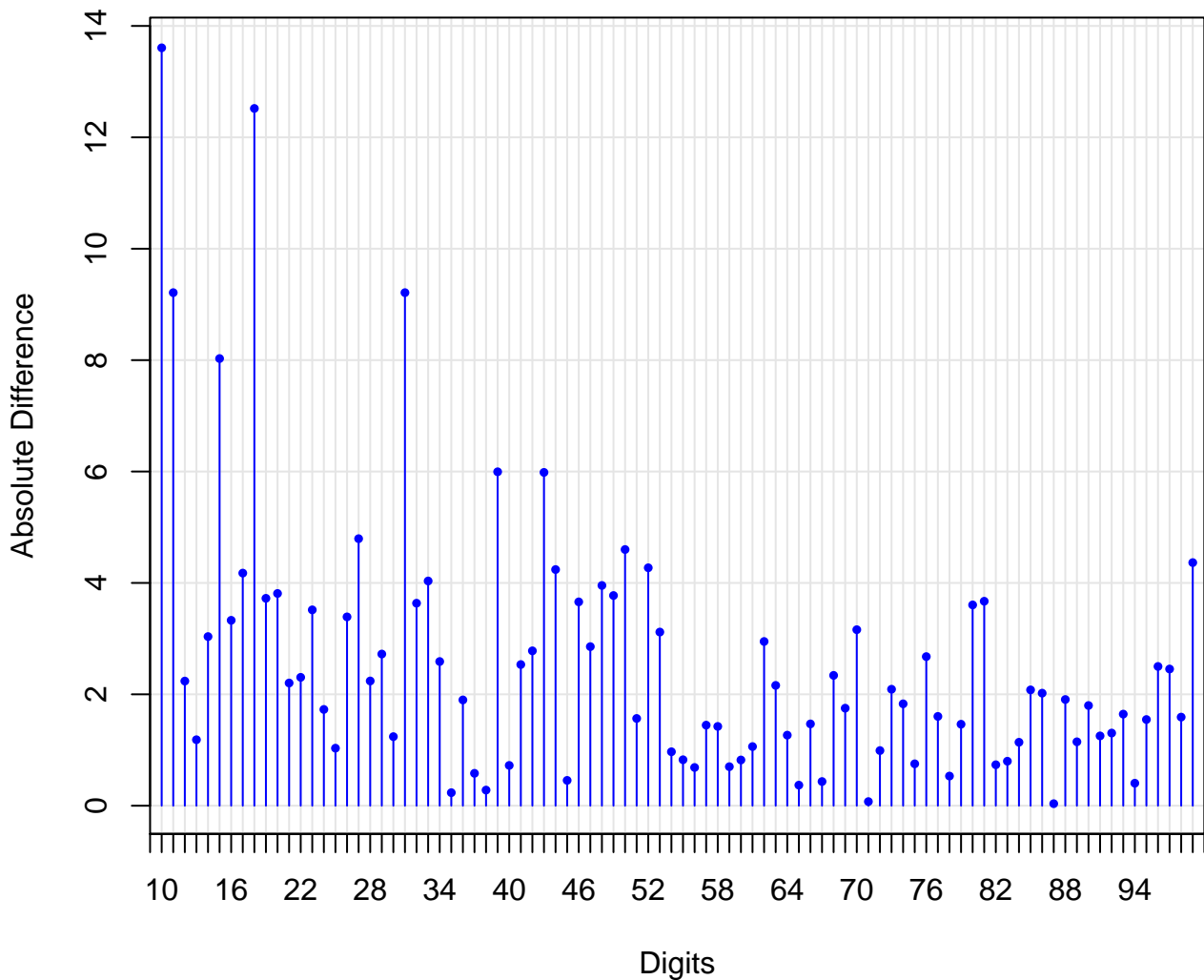
Observed Frequency

Expected: Benford's Law

# Summation Difference



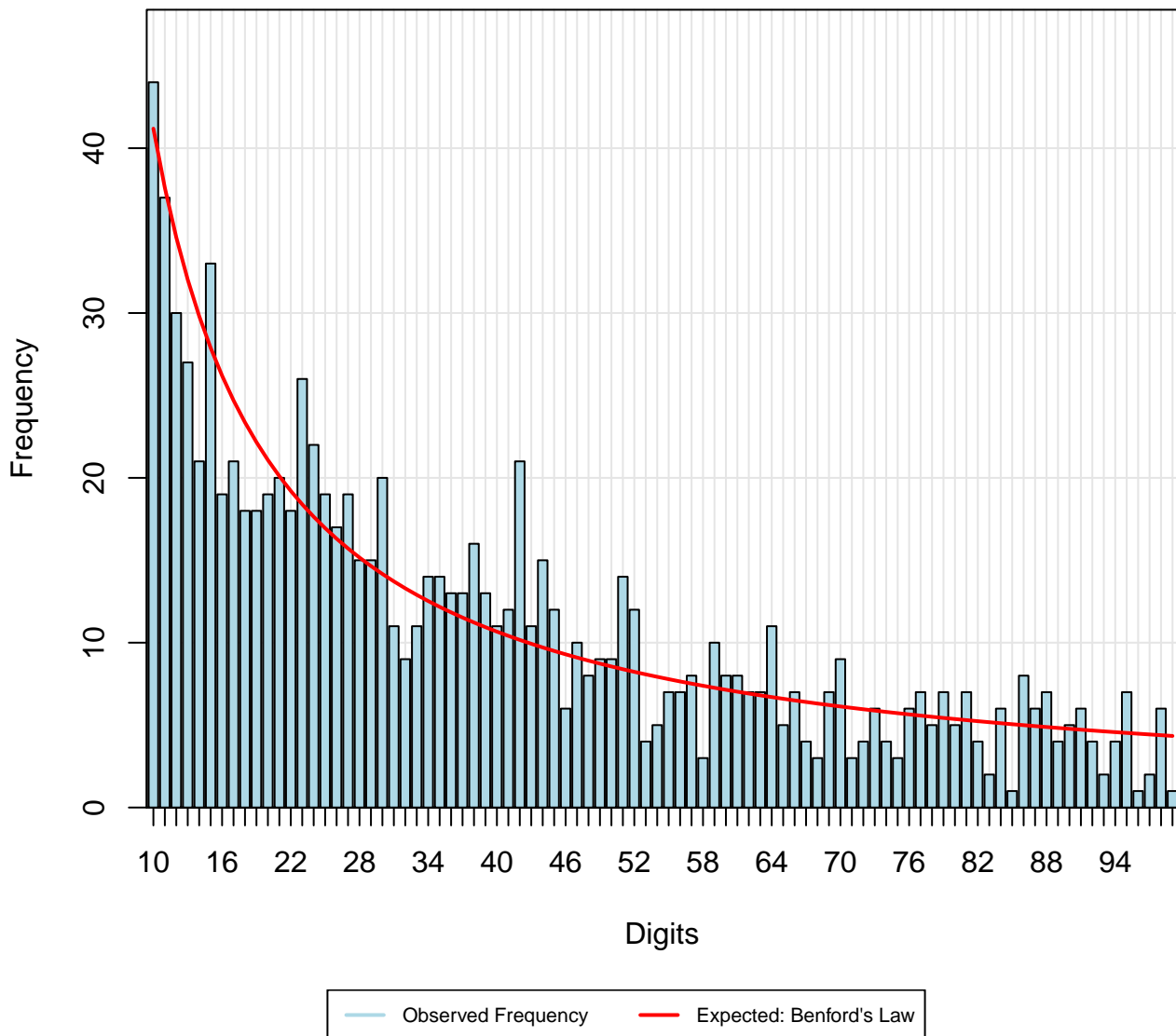
# Absolute Difference



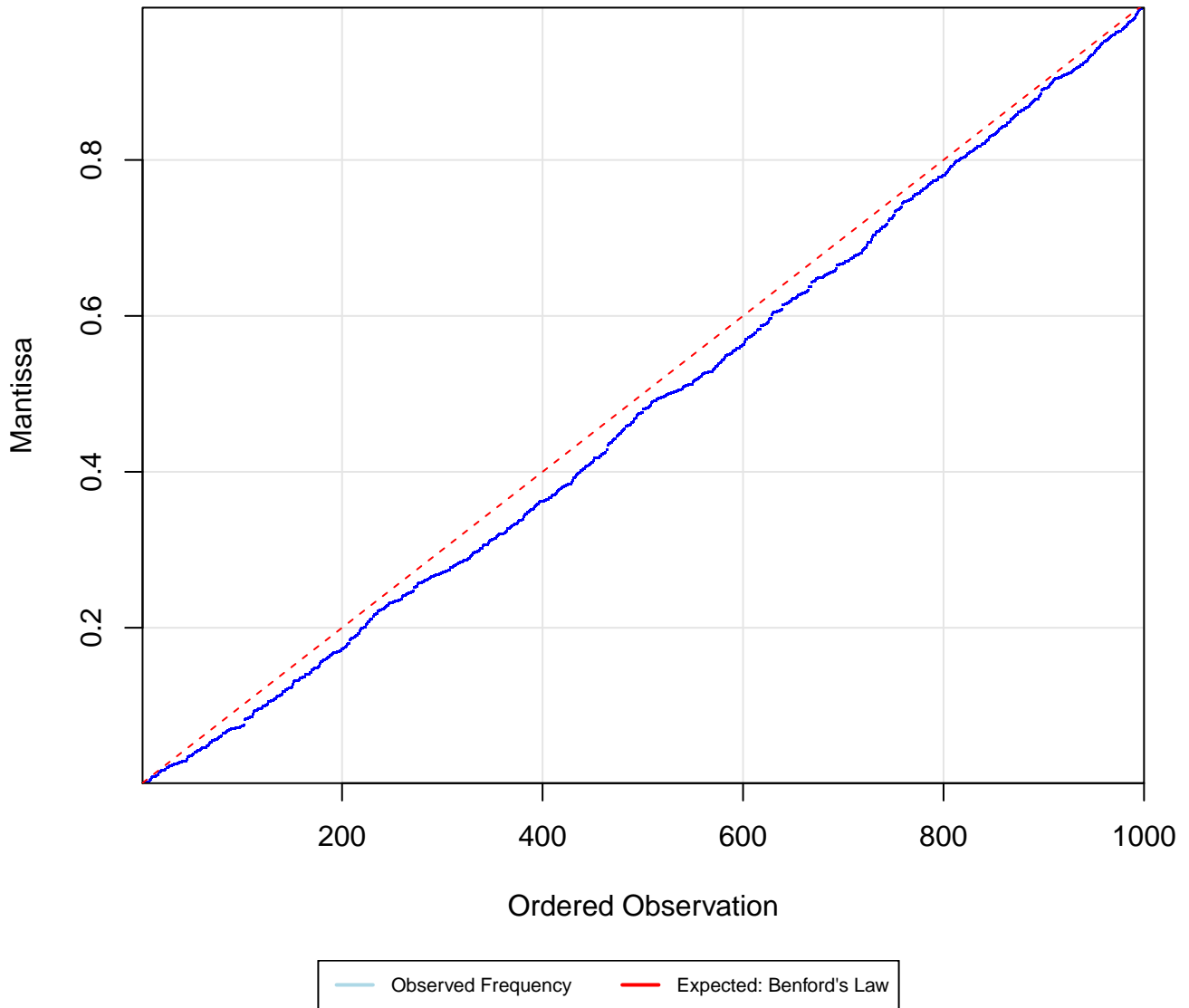
Observed Frequency Expected: Benford's Law

# Digits distribution

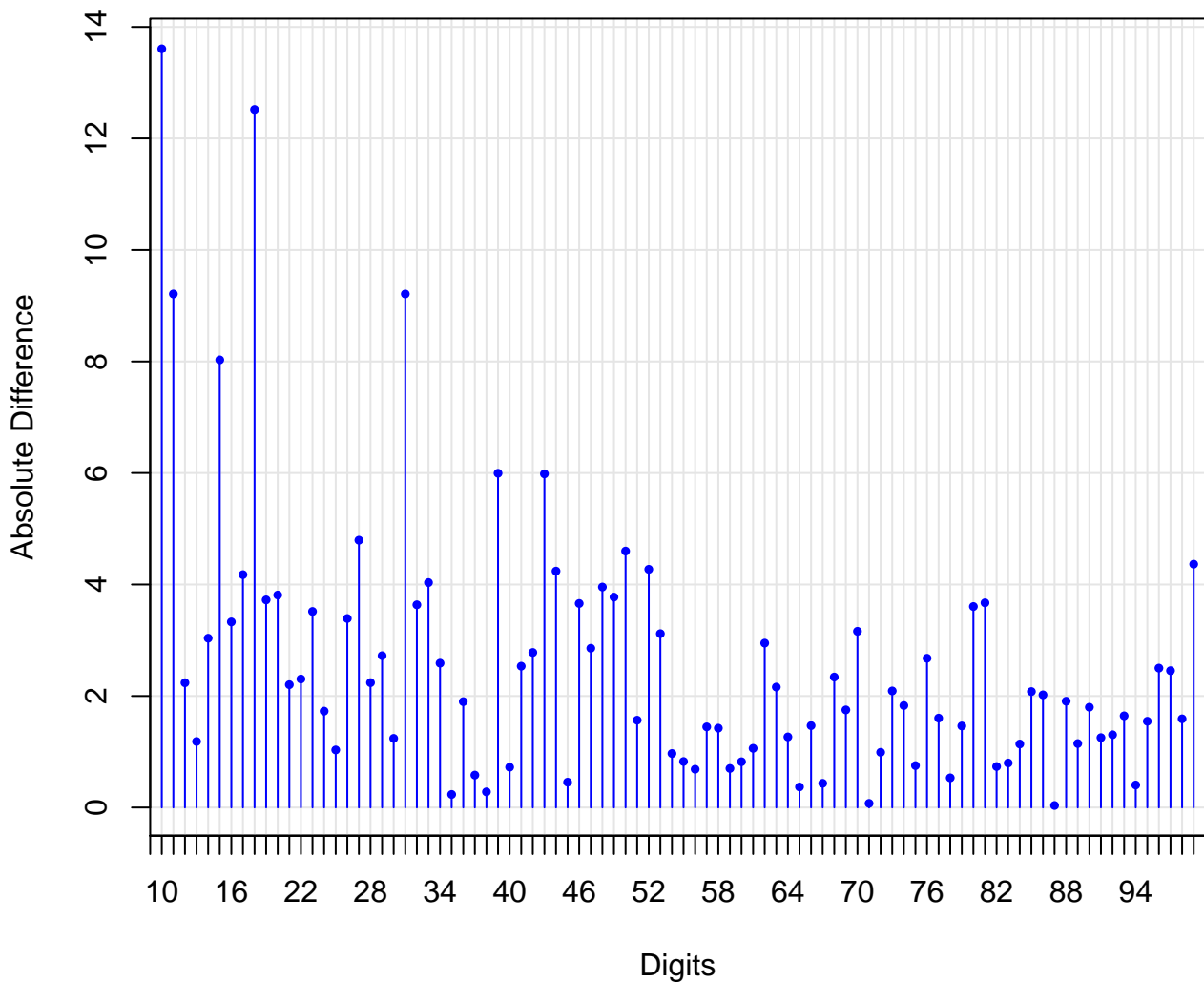
## Second Order Test – Barchart



# Ordered Mantissa



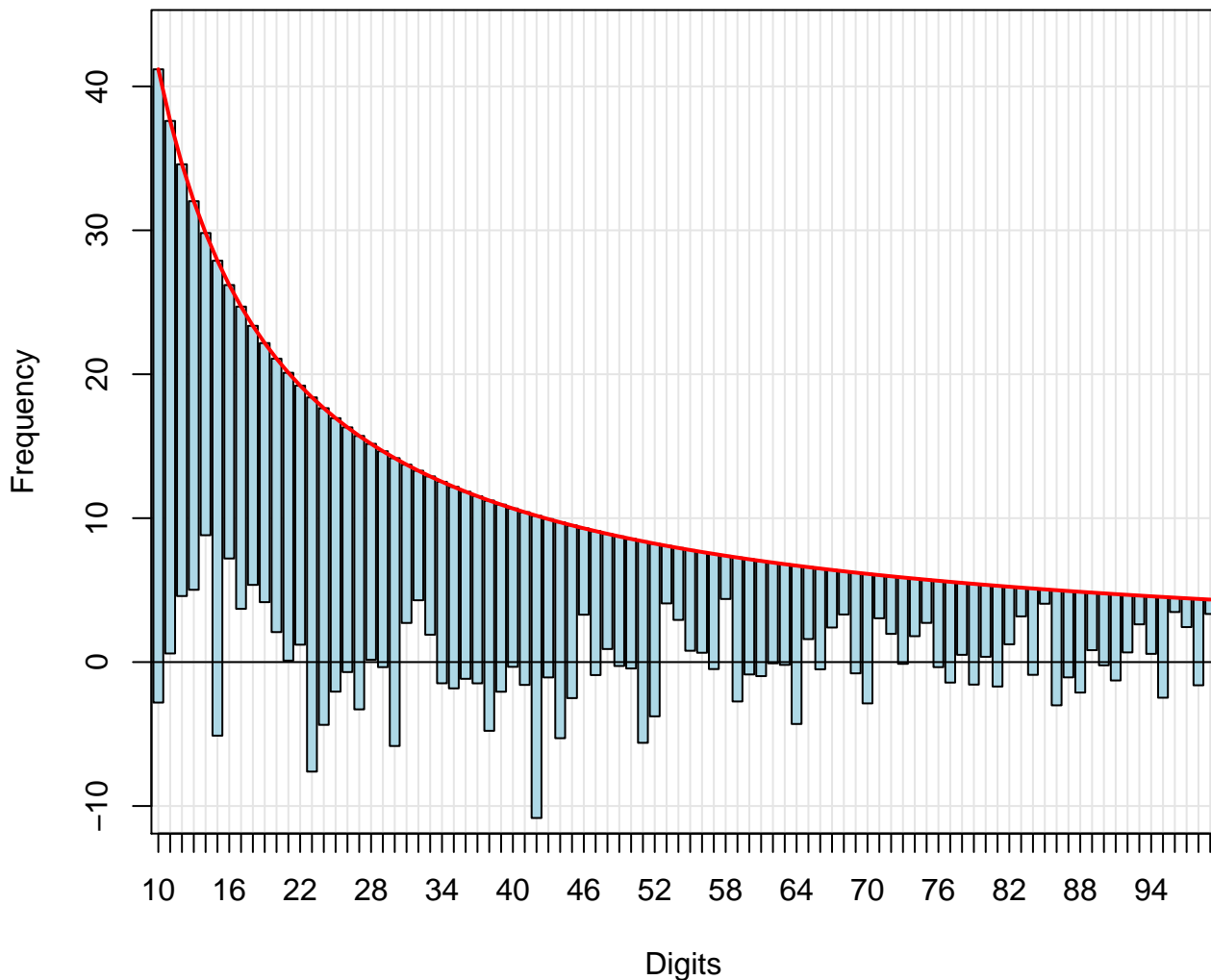
# Absolute Difference



Observed Frequency Expected: Benford's Law

# Digits distribution

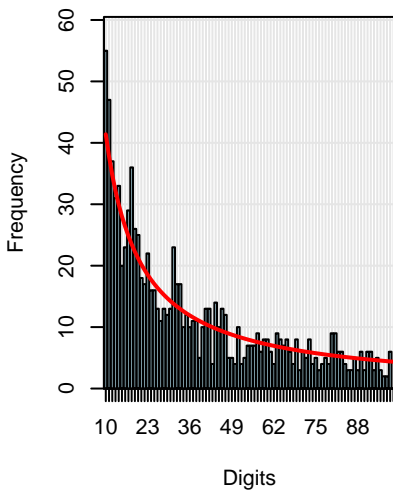
## Second Order Test – Rootogram



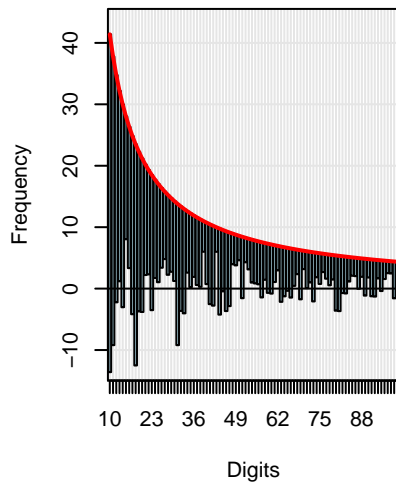
— Observed Frequency — Expected: Benford's Law



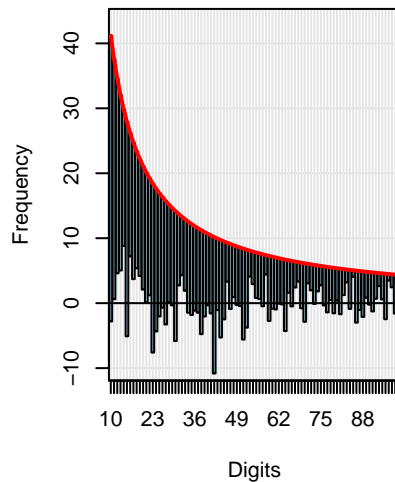
**Digits distribution  
Barchart**



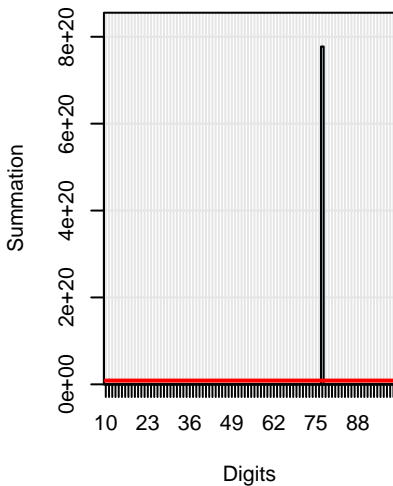
**Digits distribution  
Rootogram**



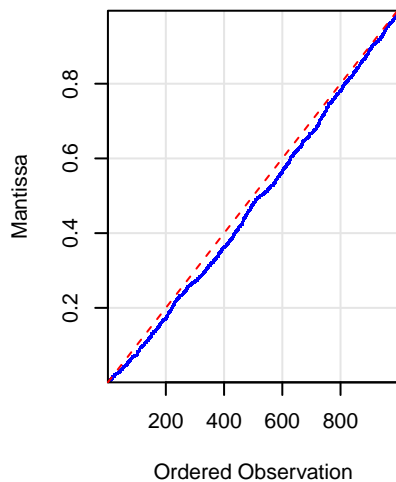
**Digits distribution  
Second Order Test – Rootogram**



**Summation Distribution by digit:**



**Ordered Mantissa**



**Absolute Difference**

