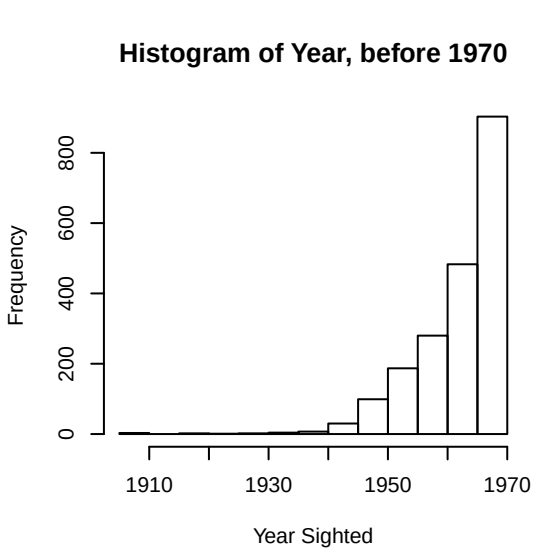
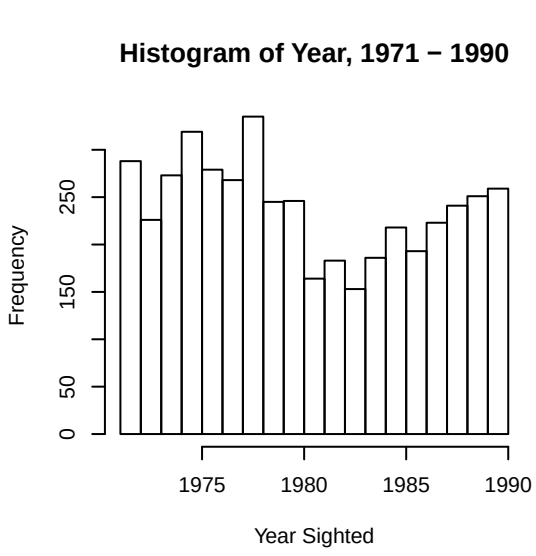
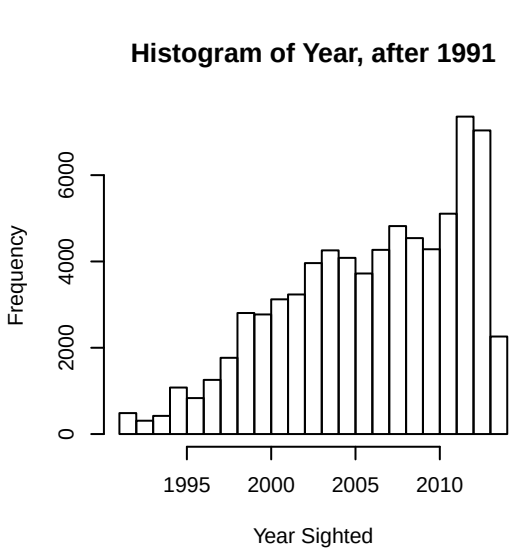
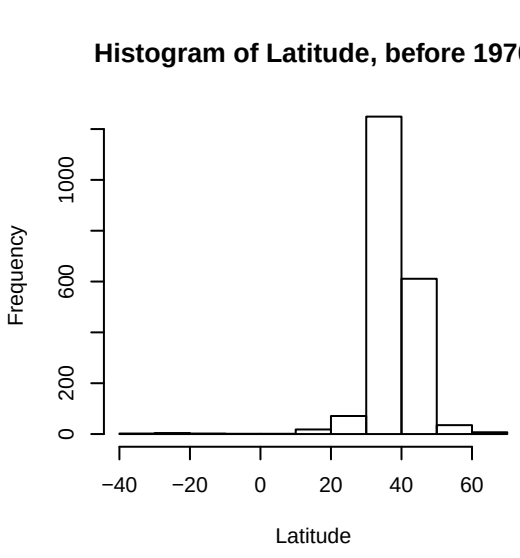
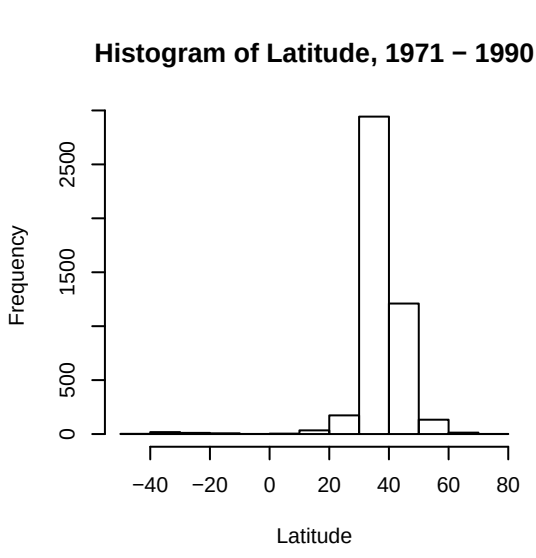
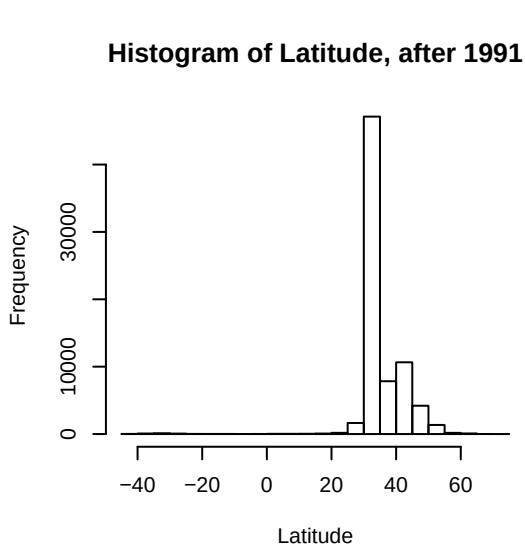

Histogram of Year, before 1970
Frequency
0
200
400
600
800
1910
1930
1950
1970
Year Sighted

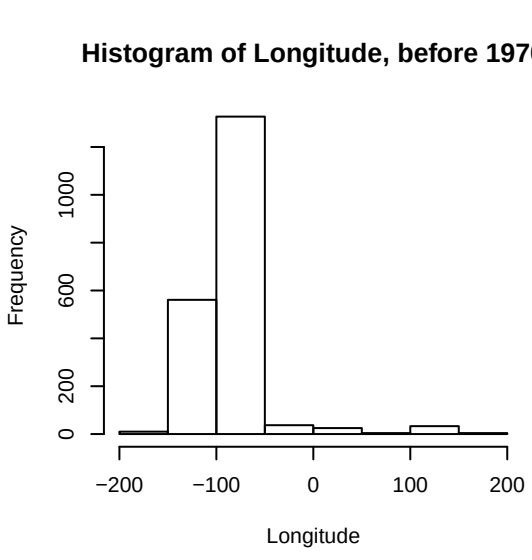

Histogram of Year, 1971 − 1990
Frequency
0
50
150
250
1975
1980
1985
1990
Year Sighted

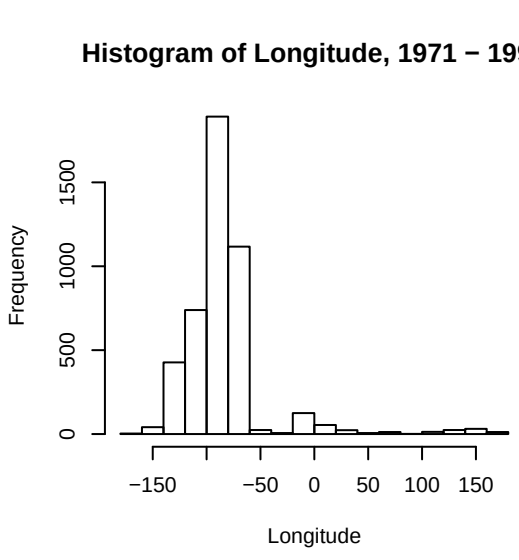

Histogram of Year, after 1991
Frequency
0
2000
4000
6000
1995
2000
2005
2010
Year Sighted

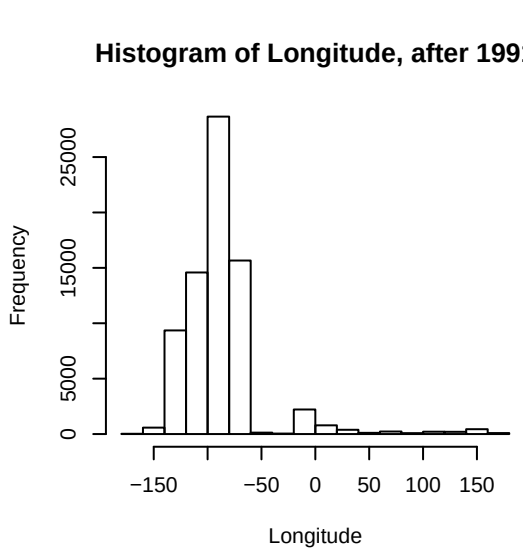

Histogram of Latitude, before 1970
Frequency
0
200
600
1000
−40
−20
0
20
40
60
Latitude

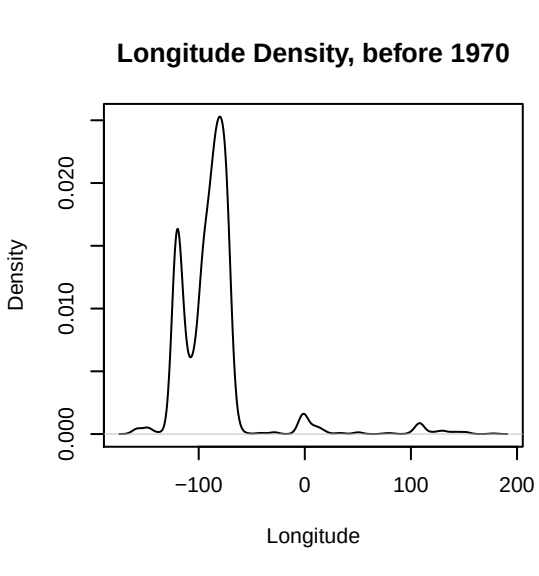

Histogram of Latitude, 1971 − 1990
Frequency
0
500
1500
2500
−40
−20
0
20
40
60
80
Latitude

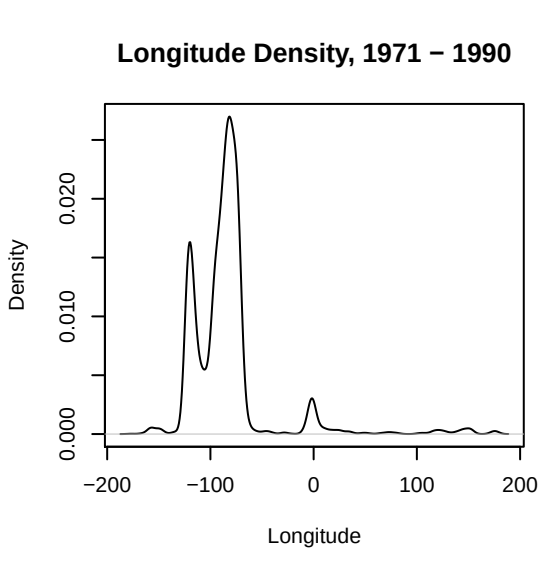

Histogram of Latitude, after 1991
Frequency
0
10000
30000
−40
−20
0
20
40
60
Latitude

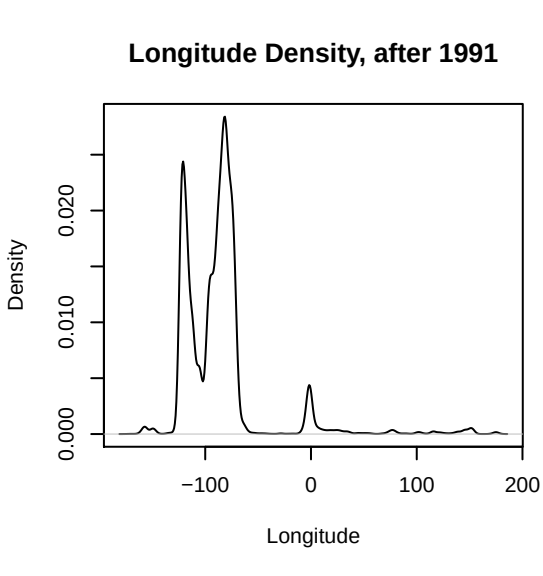

Histogram of Longitude, before 1970
Frequency
0
200
600
1000
−200
−100
0
100
200
Longitude

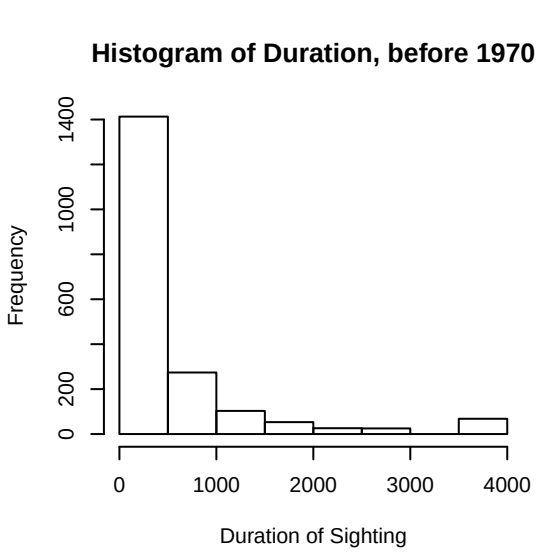

Histogram of Longitude, 1971 − 1990
Frequency
0
500
1000
1500
−150
−50
0
50
100
150
Longitude

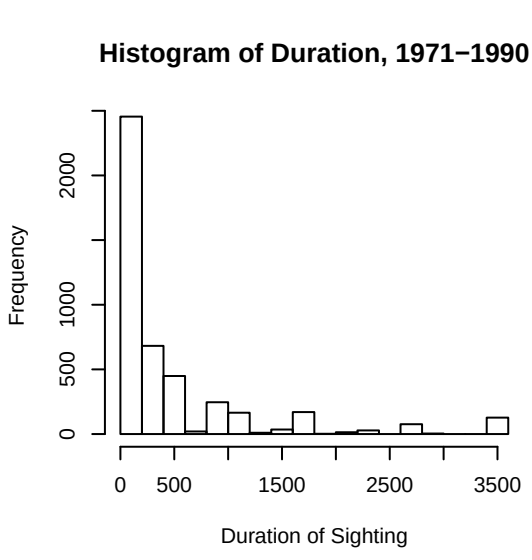

Histogram of Longitude, after 1991
Frequency
0
5000
15000
25000
−150
−50
0
50
100
150
Longitude

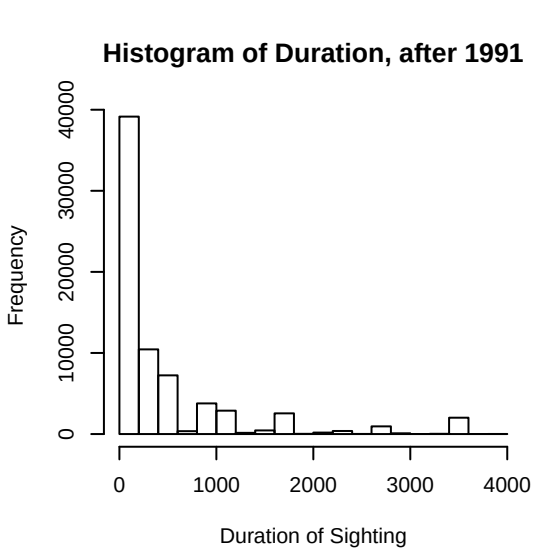

Longitude Density, before 1970
Density
0.000
0.010
0.020
−100
0
100
200
Longitude

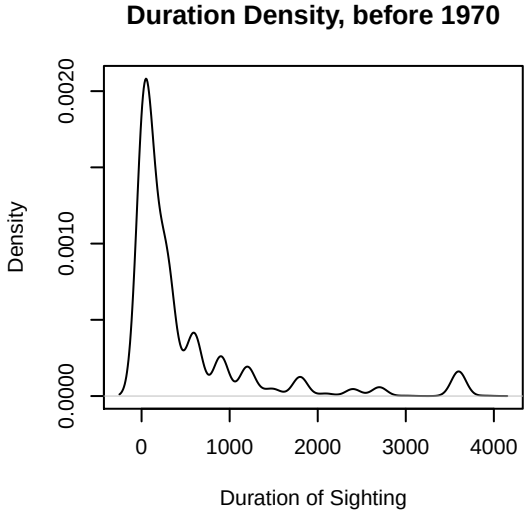

Longitude Density, 1971 − 1990
Density
0.000
0.010
0.020
−200
−100
0
100
200
Longitude

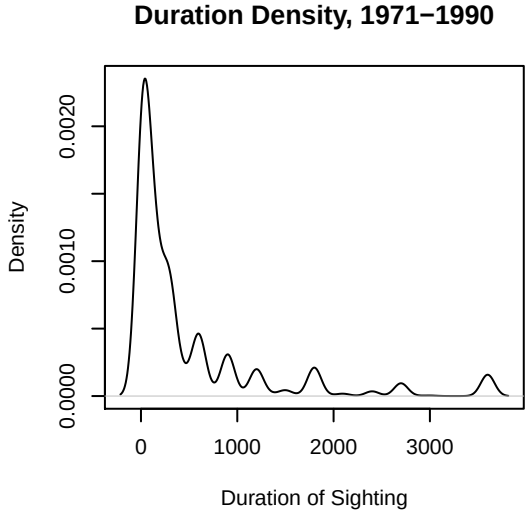

Longitude Density, after 1991
Density
0.000
0.010
0.020
−100
0
100
200
Longitude

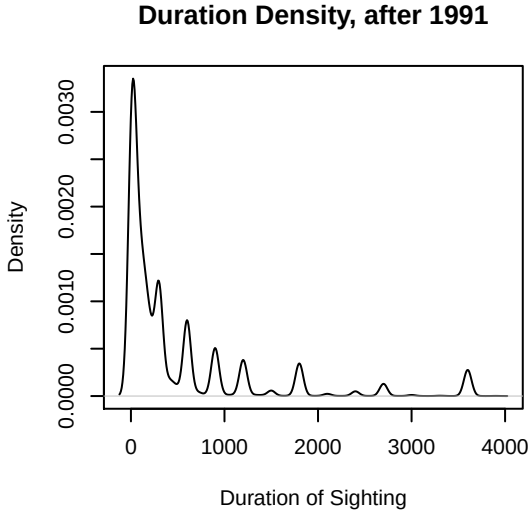

Histogram of Duration, before 1970
Frequency
0
200
600
1000
1400
0
1000
2000
3000
4000
Duration of Sighting

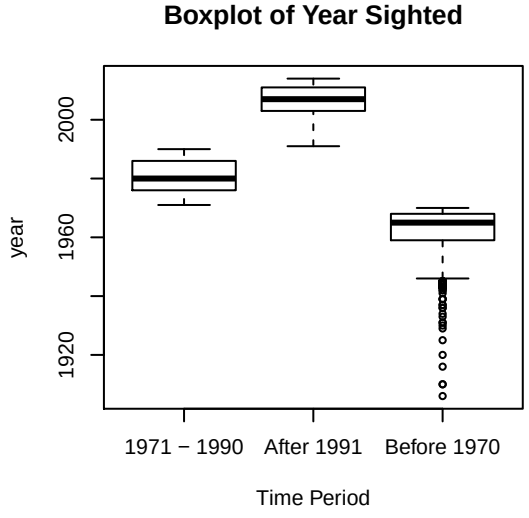

Histogram of Duration, 1971−1990
Frequency
0
500
1000
2000
0
500
1500
2500
3500
Duration of Sighting

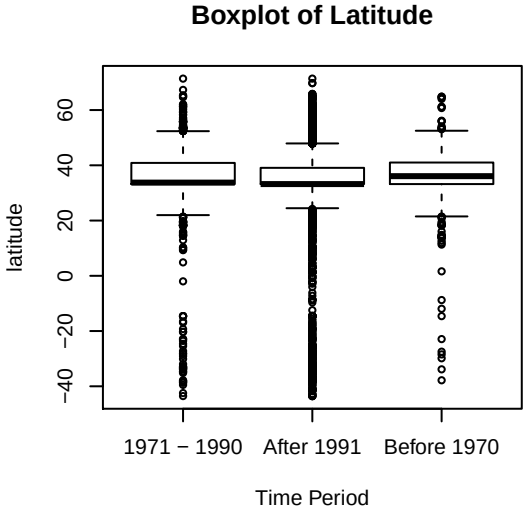

Histogram of Duration, after 1991
Frequency
0
10000
20000
30000
40000
0
1000
2000
3000
4000
Duration of Sighting

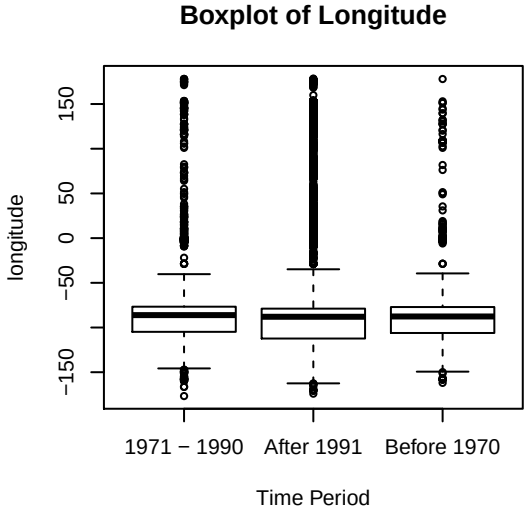

Duration Density, before 1970
Density
0.0000
0.0010
0.0020
0
1000
2000
3000
4000
Duration of Sighting

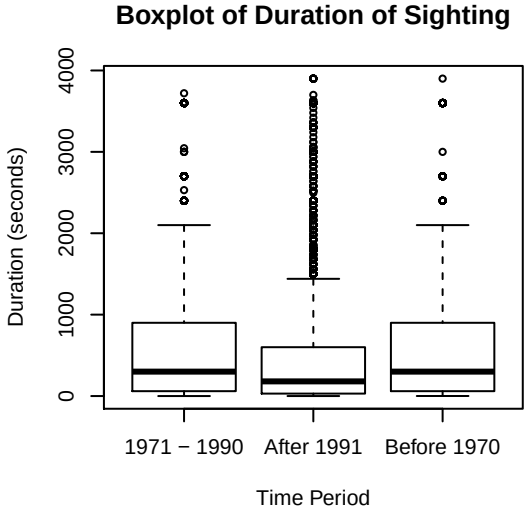

Duration Density, 1971−1990
Density
0.0000
0.0010
0.0020
0
1000
2000
3000
Duration of Sighting


Duration Density, after 1991
Density
0.0000
0.0010
0.0020
0.0030
0
1000
2000
3000
4000
Duration of Sighting


Boxplot of Year Sighted
year
2000
1960
1920
1971 − 1990
After 1991
Before 1970
Time Period


Boxplot of Latitude
latitude
60
40
20
0
−20
−40
1971 − 1990
After 1991
Before 1970
Time Period


Boxplot of Longitude
longitude
150
50
0
−50
−150
1971 − 1990
After 1991
Before 1970
Time Period


Boxplot of Duration of Sighting
Duration (seconds)
0
1000
2000
3000
4000
1971 − 1990
After 1991
Before 1970
Time Period