Results

Descriptive Statistics

Descriptive Statistics

	Baggage	Scheduled	Cancelled	Enplaned
Valid	252	252	252	252
Missing	C	0	0	0
Mode	a 1033.000	4707.000	5.000	423446.000
Median	12224.000	36696.000	533.000	1.391×10 ⁺⁶
Mean	12613.508	28128.008	703.762	2.204×10 ⁺⁶
Std. Deviation	9993.307	17092.088	746.020	1.788×10 ⁺⁶
Skewness	0.547	′ −0.516	1.222	0.733
Std. Error of Skewness	0.153	0.153	0.153	0.153
Kurtosis	-0.490	-1.524	1.247	-1.126
Std. Error of Kurtosis	0.306	0.306	0.306	0.306
Shapiro-Wilk	0.914	0.784	0.859	0.807
P-value of Shapiro-Will	< < .001	< .001	< .001	< .001
Minimum	1033.000	3553.000	0.000	423446.000
Maximum	41787.000	50837.000	3712.000	6.137×10 ⁺⁶
25th percentile	1910.500	5565.750	25.750	686520.500
50th percentile	12224.000	36696.000	533.000	1.391×10 ⁺⁶
75th percentile	19359.250	42162.500	1078.500	4.111×10 ⁺⁶
Sum	3.179×10 ⁺⁶	7.088×10 ⁺⁶	177348.000	5.554×10 ⁺⁸

^a More than one mode exists, only the first is reported

Frequency Tables

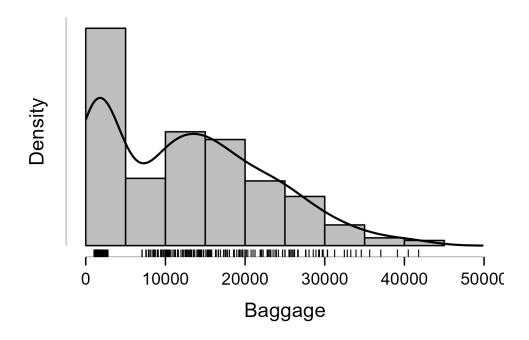
Frequencies

Level	Frequency	Percent	Valid Percent	Cumulative Percent

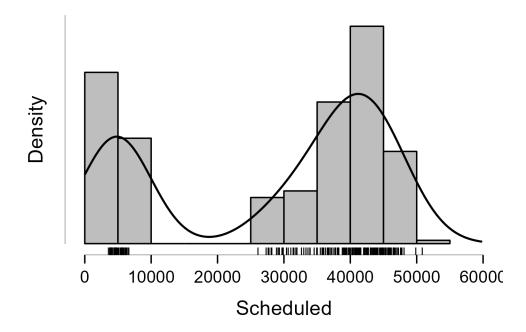
Note. All variables have more than 10 distinct values

Distribution Plots

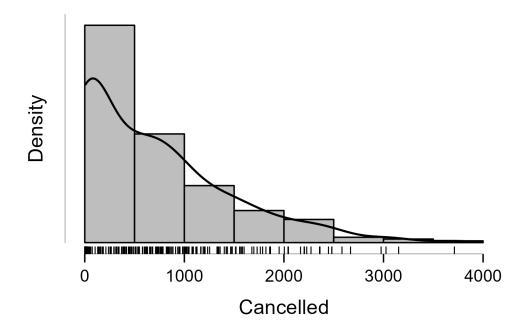
Baggage



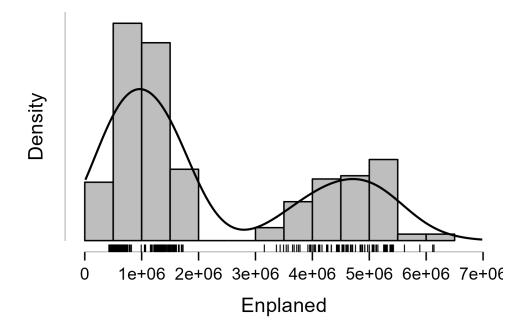
Scheduled



Cancelled

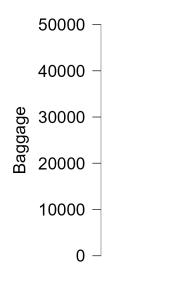


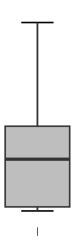
Enplaned



Boxplots

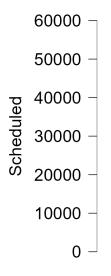
Baggage

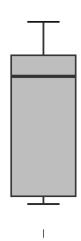




Total

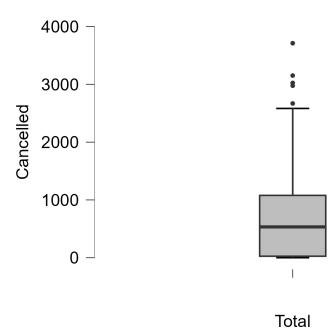
Scheduled



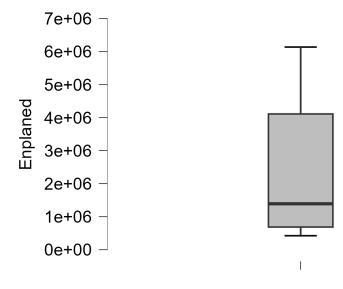


Total

Cancelled



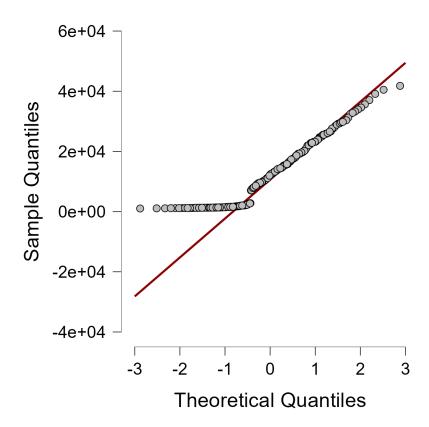
Enplaned



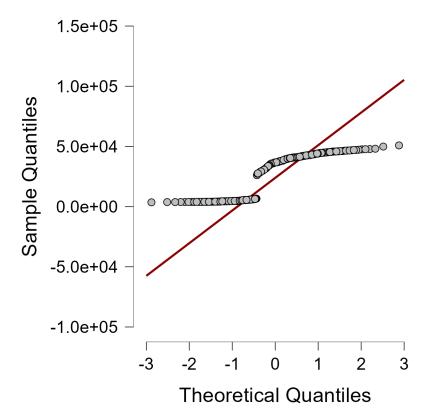
Total

Q-Q Plots

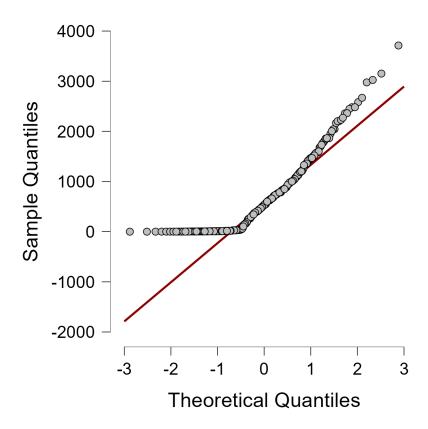
Baggage



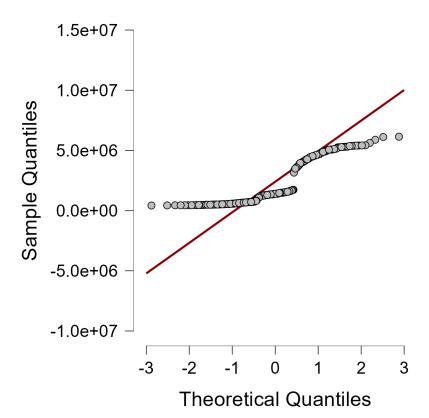
Scheduled



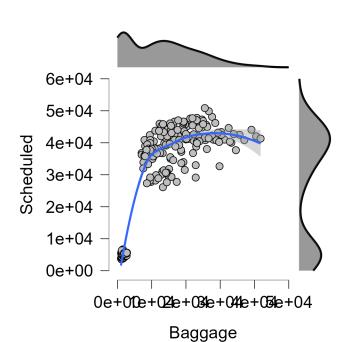
Cancelled



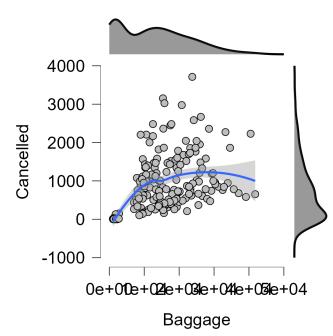
Enplaned



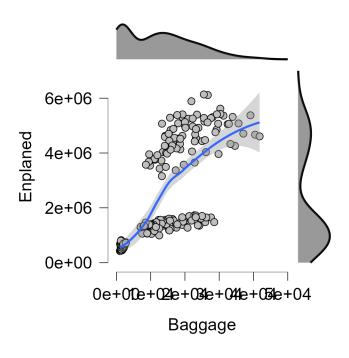
Baggage - Scheduled



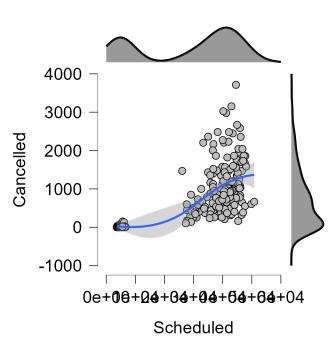
Baggage - Cancelled



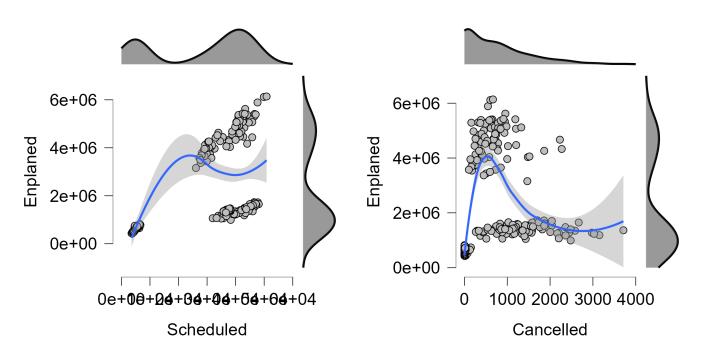
Baggage - Enplaned



Scheduled - Cancelled



Cancelled - Enplaned



Interval plots

