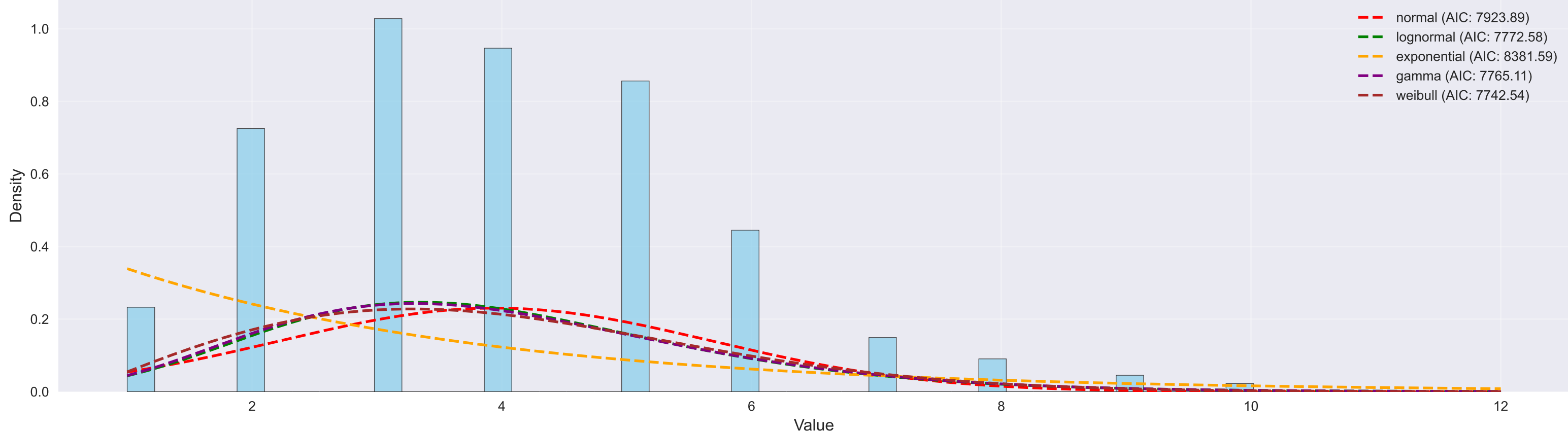


Advanced Analysis: quantity
North Region Sales

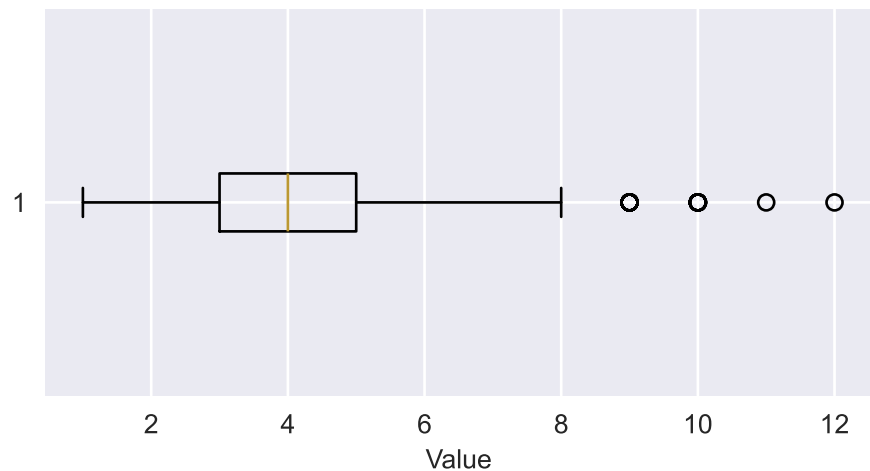


Advanced Statistics:
Count: 2,012
Mean: 3.95
Median: 4.00
Std Dev: 1.73
Skewness: 0.661
Kurtosis: 0.667
Outliers: 32 (1.6%)

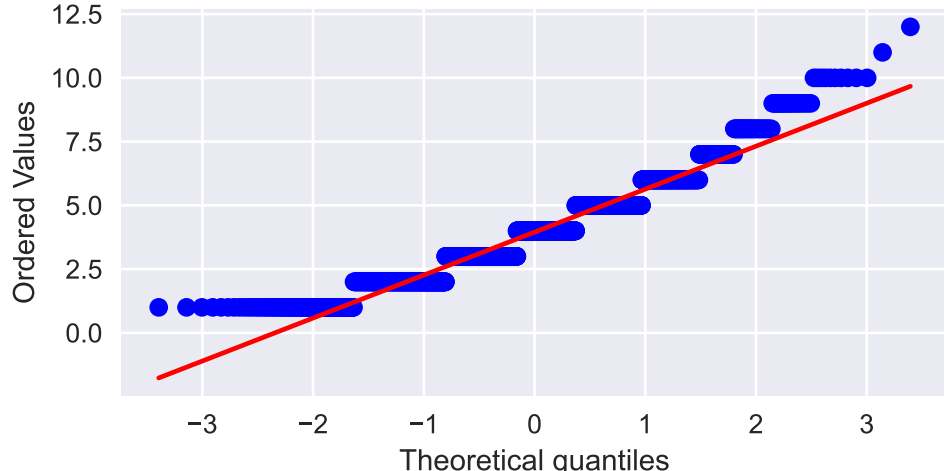
Normality Tests:
Shapiro: p=0.000, normal=False
Anderson: p=5.000, normal=True
Ks: p=0.000, normal=False
Jarque_Bera: p=0.000, normal=False

Distribution Comparison:
weibull: AIC=7742.54
gamma: AIC=7765.11
lognormal: AIC=7772.58
normal: AIC=7923.89
exponential: AIC=8381.59

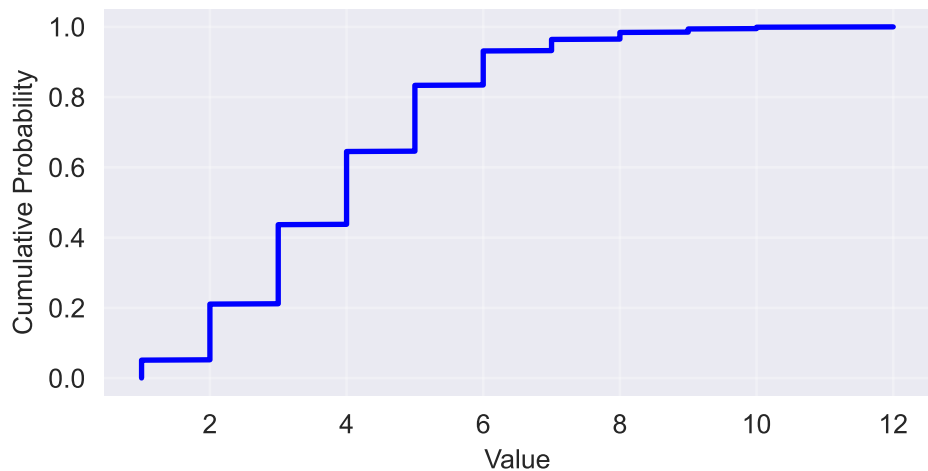
Box Plot



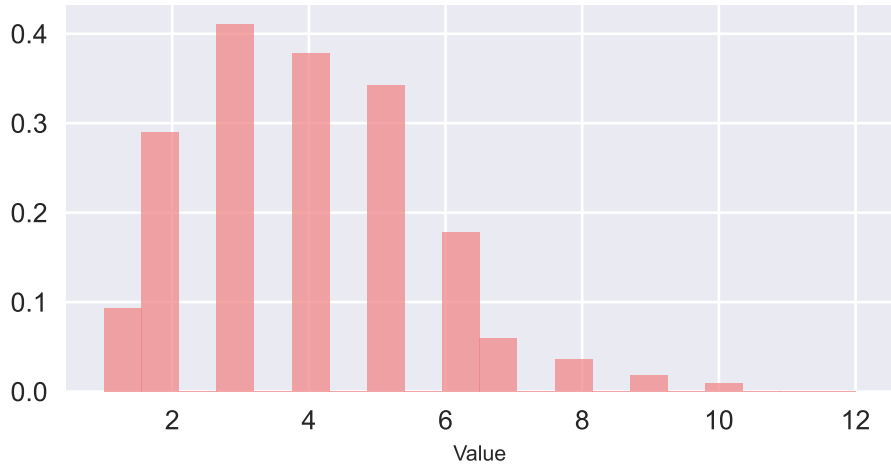
Q-Q Plot (Normal)



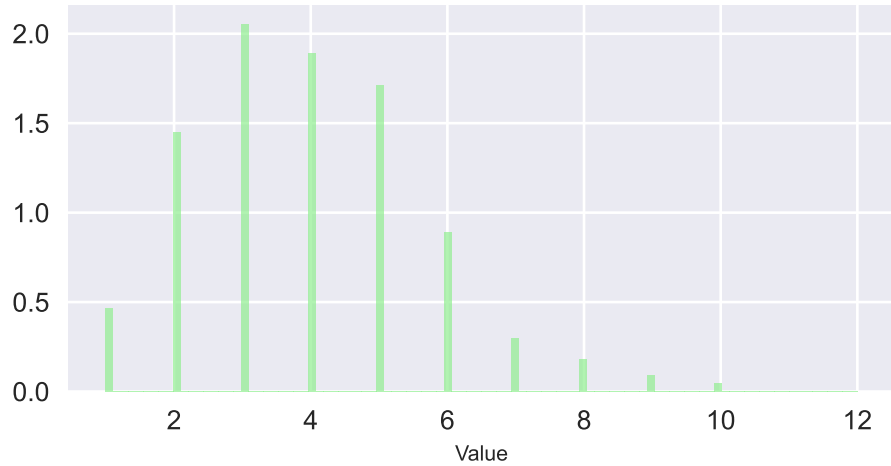
Cumulative Distribution



Histogram (20 bins)



Histogram (100 bins)



Histogram (auto bins)

