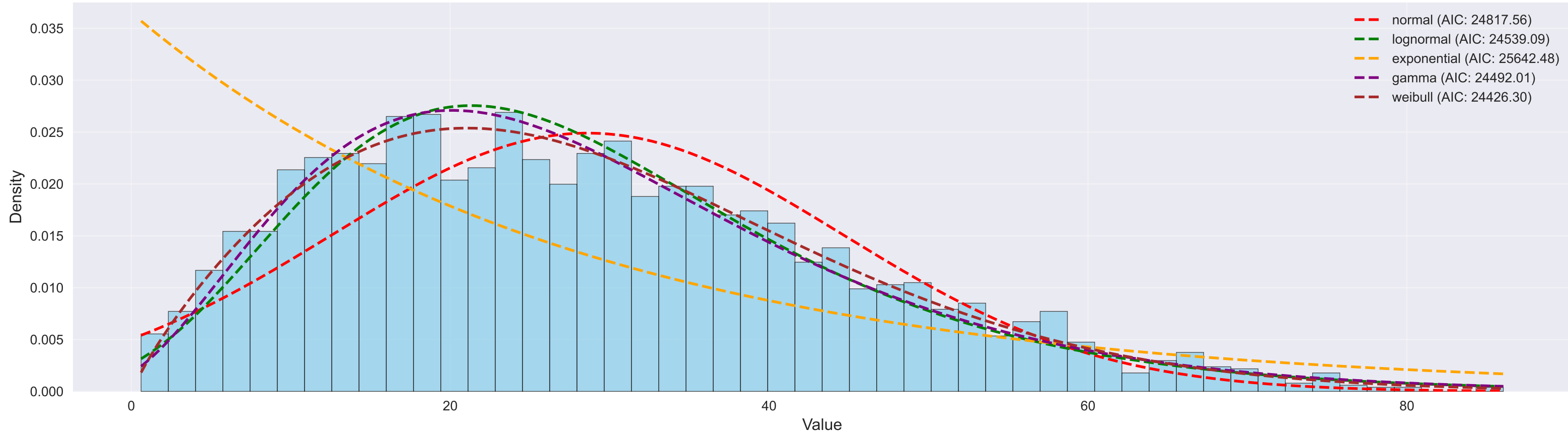


Advanced Analysis: profit_margin
High Value Sales (>\$1000)

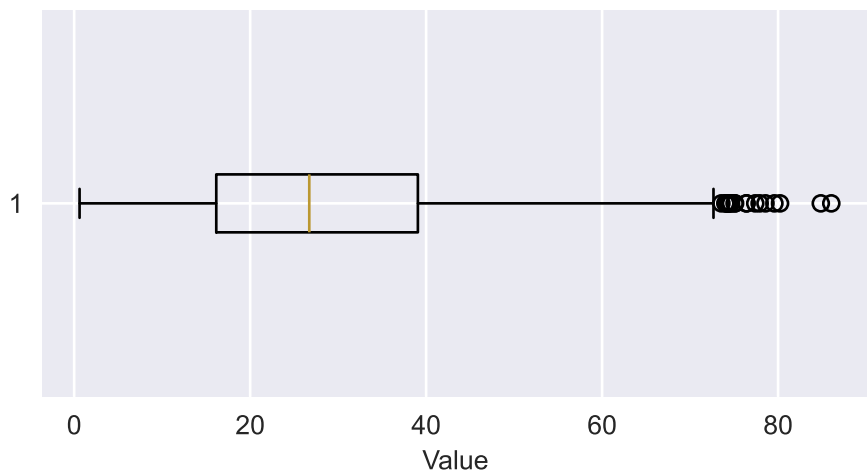


Advanced Statistics:
Count: 2,959
Mean: 28.62
Median: 26.72
Std Dev: 16.02
Skewness: 0.592
Kurtosis: -0.141
Outliers: 20 (0.7%)

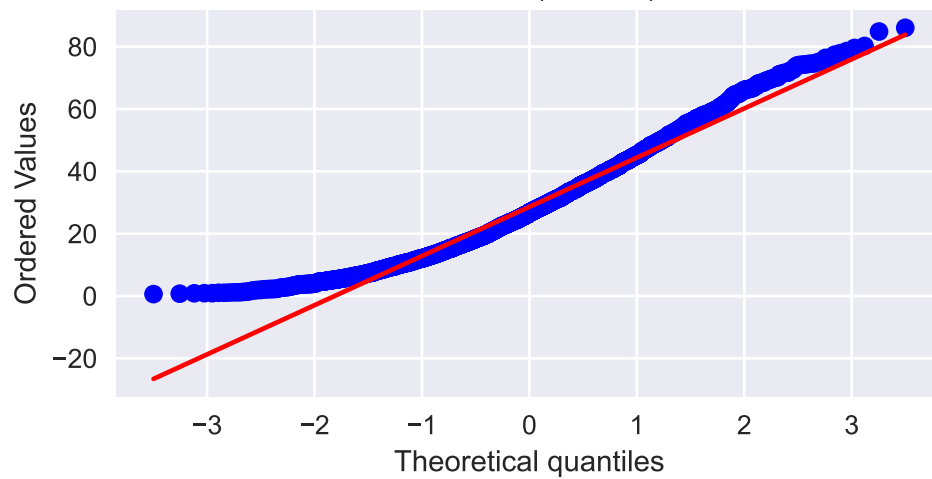
Normality Tests:
Shapiro: p=0.000, normal=False
Anderson: p=5.000, normal=True
Ks: p=0.000, normal=False
Jarque_Bera: p=0.000, normal=False

Distribution Comparison:
weibull: AIC=24426.30
gamma: AIC=24492.01
lognormal: AIC=24539.09
normal: AIC=24817.56
exponential: AIC=25642.48

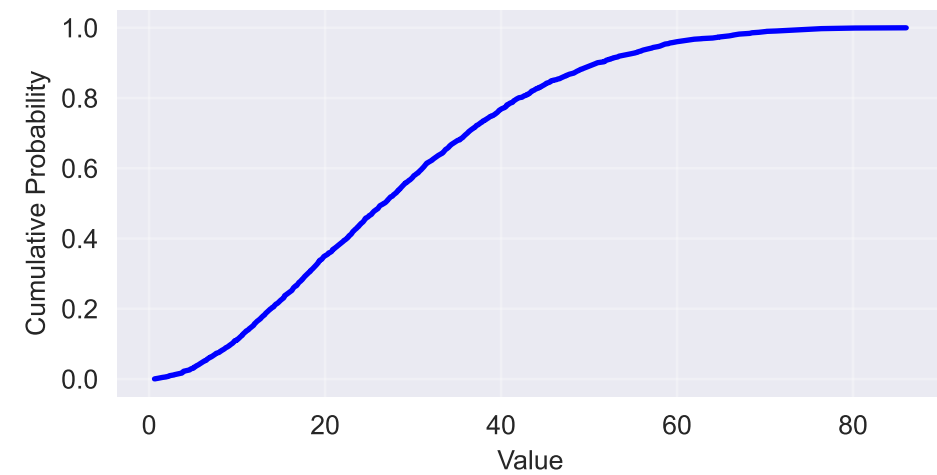
Box Plot



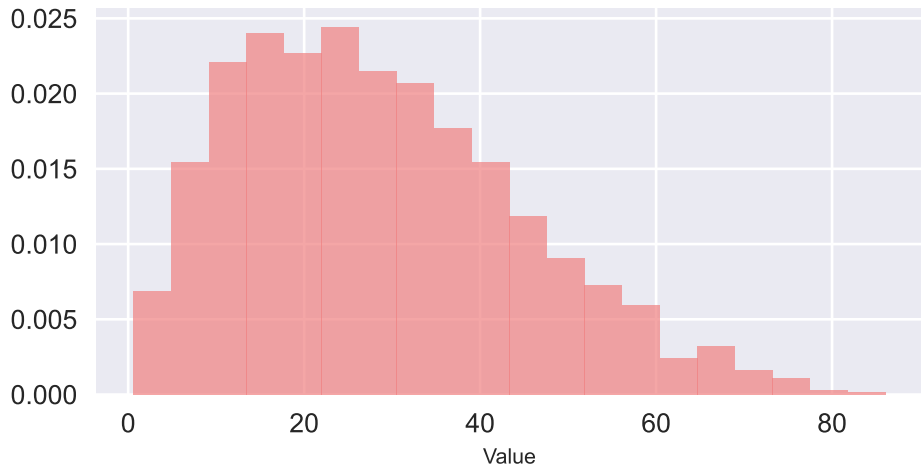
Q-Q Plot (Normal)



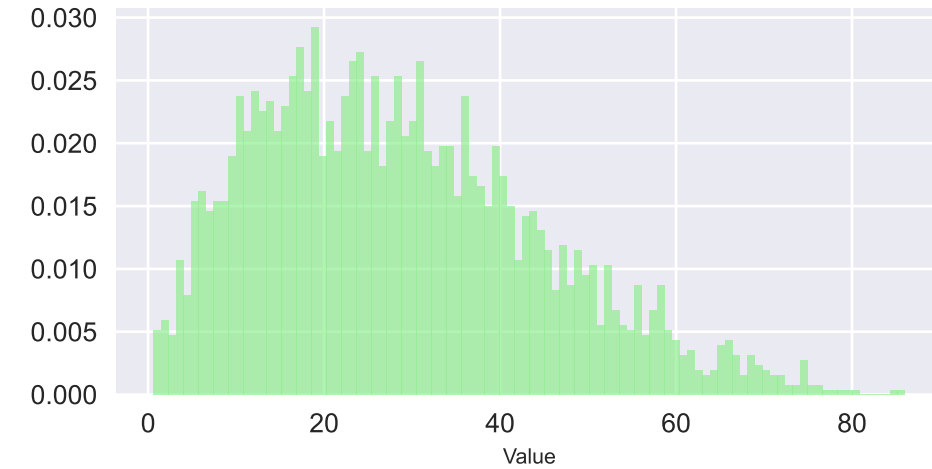
Cumulative Distribution



Histogram (20 bins)



Histogram (100 bins)



Histogram (auto bins)

