

Box plot showing the distribution of 'cost' for three different values of α : 0.1, 0.05, and 0.01. The x-axis is labeled 'cost' with ticks at 4, 8, and 16. The y-axis labels correspond to the α values. The plot shows that as α decreases, the median cost increases and the variance decreases.

α	Min	Q1	Median	Q3	Max	Outliers
0.1	~2.5	~4.5	~4.5	~5.5	~6.5	None
0.05	~6.5	~7.5	~8.5	~9.5	~11.5	None
0.01	~11.5	~13.5	~14.5	~15.5	~17.5	~18.5, ~19.5

