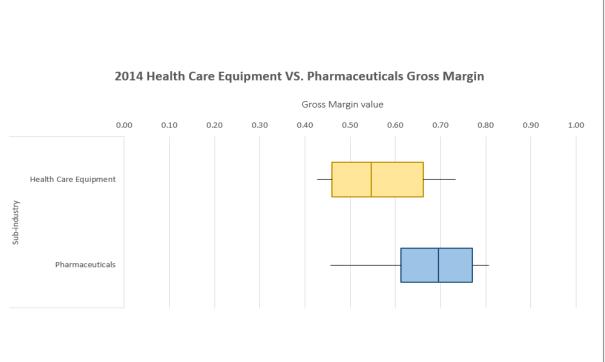
Does Gross Margin for Health Care Equipment Industry differ significantly from Pharmaceuticals Industry which both are categorized in the same sector i.e. Health Care? (consider only year 2014)



Here is boxplot showing Gross Margin distribution range for both Health Care Equipment and Pharmaceuticals Industry.

According to the visual, Health Care Equipment industry's distribution is right-skewed, while Pharmaceuticals's is heavily left-skewed.

Although the range between both industries is very close (0.31 for Health Care Equipment vs. 0.35 for Pharmaceuticals). This is supported by the fact that more than 50% of Pharmaceuticals's Gross Margin value (0.69) are more than Q3 Health Care Equipment's Gross Margin.

The Gross Margin mean for Health Care Equipment Industry is lower than Pharmaceutical's significantly (0.57 vs. 0.67 – a difference of 10%). This pattern is the same to median values of both industries (0.55 vs. 0.69 – a difference of 14%). Even though both mean and median values for both industries are different, the variability in both industries is almost the same magnitude (standard deviation of 0.11 for Health Care Equipment industry and 0.12 for Pharmaceuticals industry).