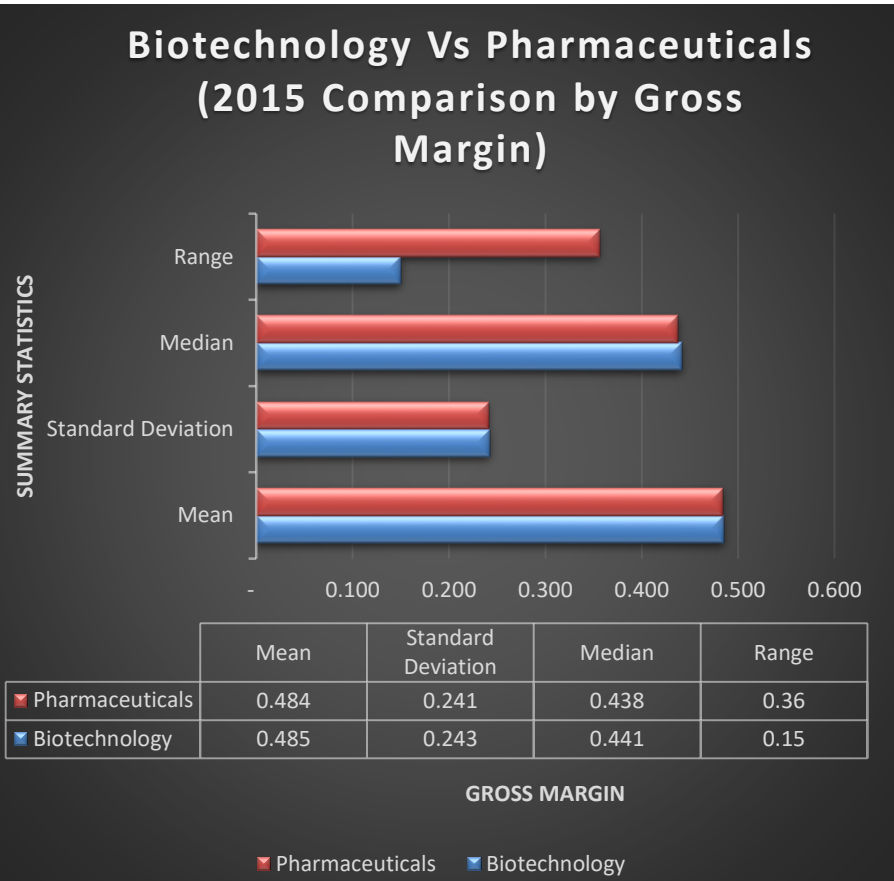


# How did BioTechnological Companies compare with Pharmaceutical Companies in the Health Sector in the Year 2015 using Gross Margin?



From the accompanying visuals, it is shown that Biotechnology earned higher with a mean gross margin of 0.485 although with a little difference (i.e pharmaceuticals with 0.484) showing that although closely run BioTechnological companies are more financially stable.

Also in comparing the standard deviation of the gross margin of both subsectors, BioTechnology companies still had a higher gross margin of 0.243 while Pharmaceuticals earned 0.241. this means more variability in the BioTechnological industry compared to Pharmaceutical.

Pharmaceutical industry had more variability in the gross margin as the range is significantly wider. However, using median, it was seen that 50% of BioTechnological companies had higher gross margin than their pharmaceutical counterparts