Preliminary test 2

My second preliminary test will be a comparison between males and females and their reaction times. I will be testing 5 individual males and females using the program that I’m using for my final experiment as I decided which program I am using in the previous trial. Again I will be using 5 repeats to work out the average and range of the reaction time.

I hope that this preliminary test will give me a clear/no distinction as to the reliability of reaction times between males and females. If there is a clear distinction between range and average reaction time, in my final experiment I will have to control the gender of my participants in order to get the most accurate and reliable data.

This preliminary experiment suggests that males have a faster reaction time and also that males have a more similar reaction time to each other as individuals compared to female individuals.