Writeup_0210

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The Enrollment Status vs Program
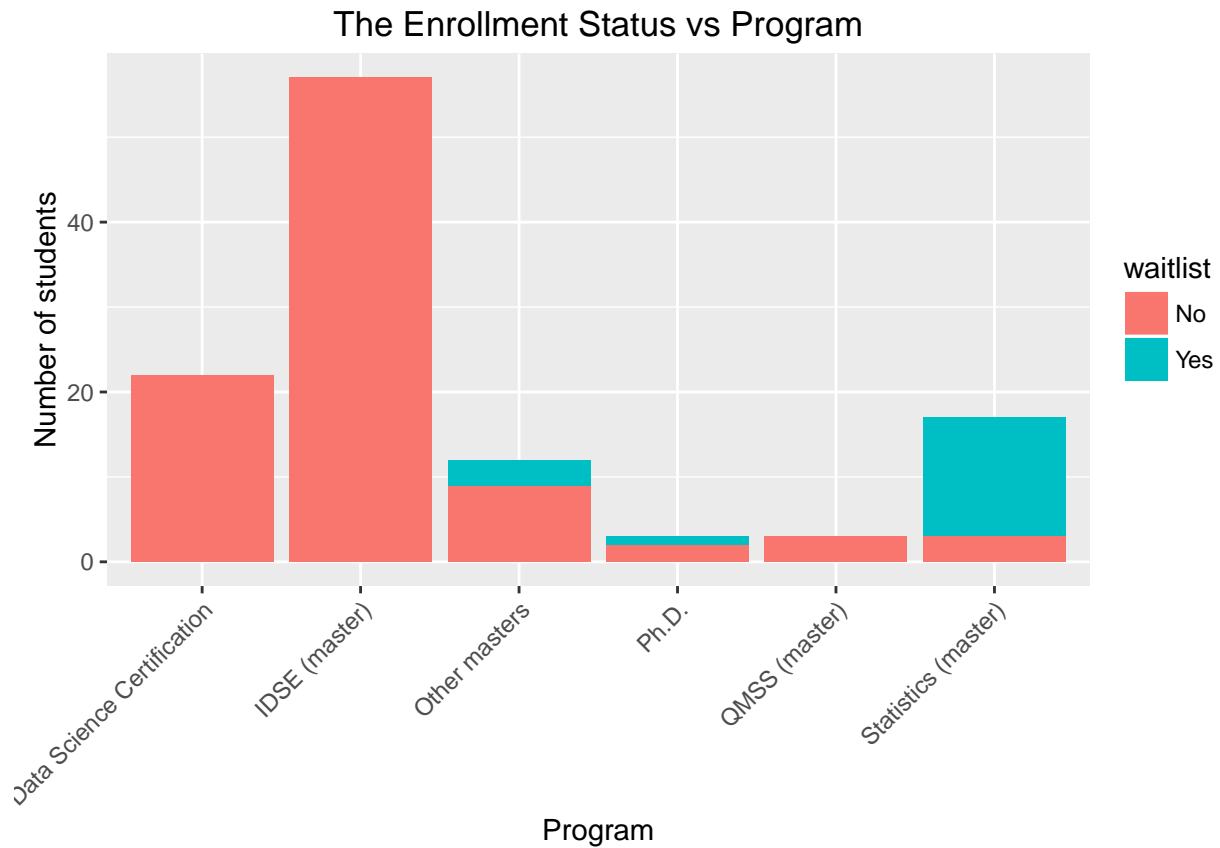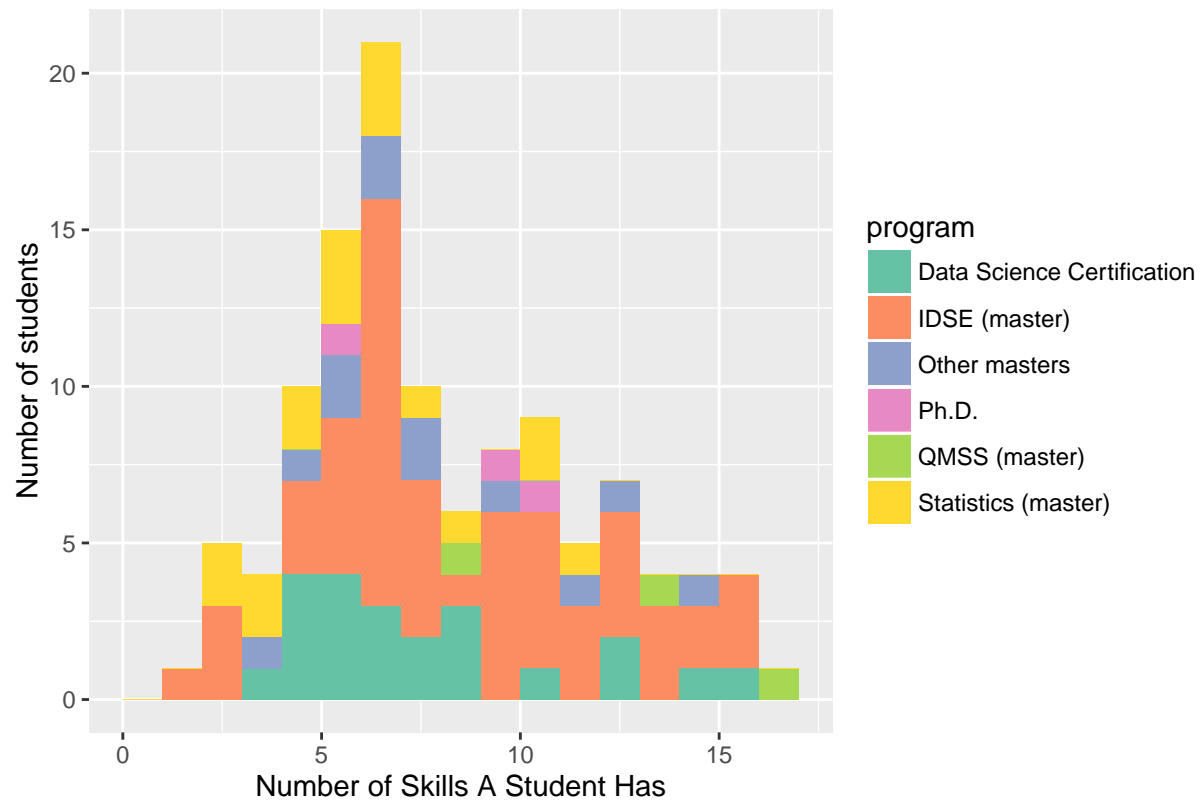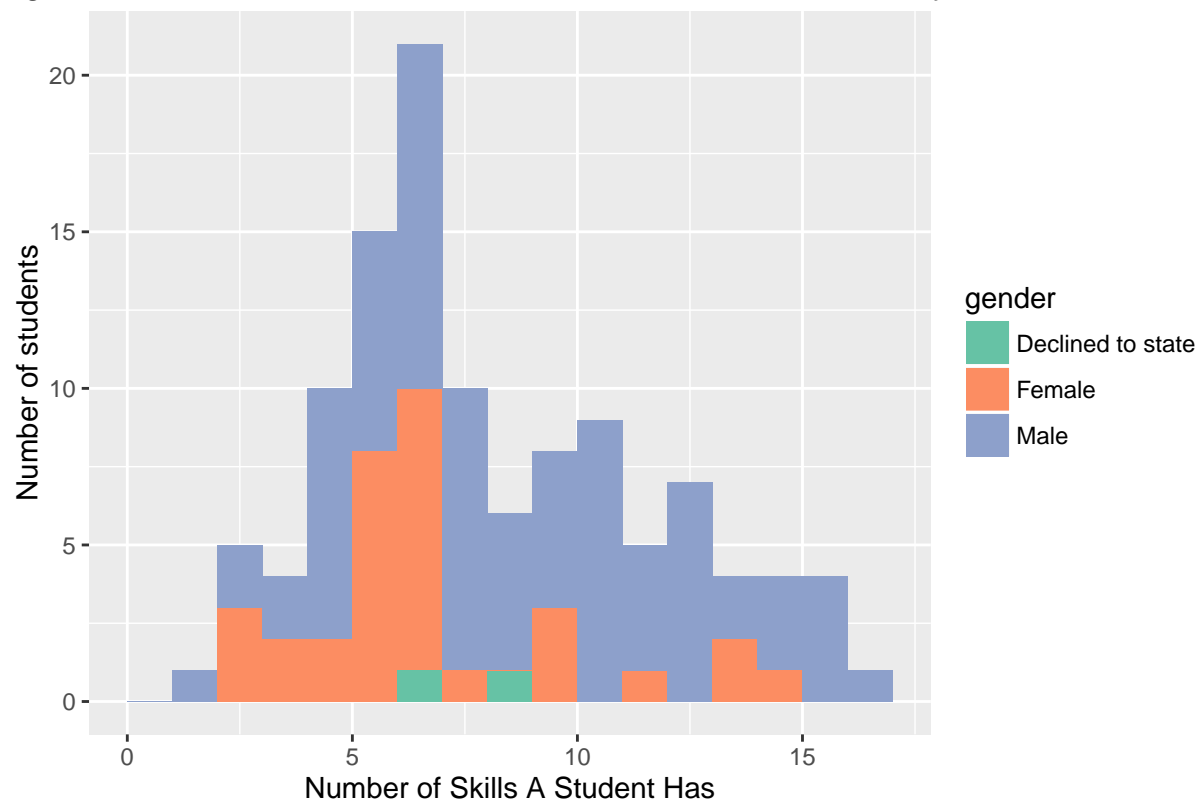
All the Data Science students are registered and a large amount of Stat students are on the waiting list. We can see a need for visualization course in the STAT department.
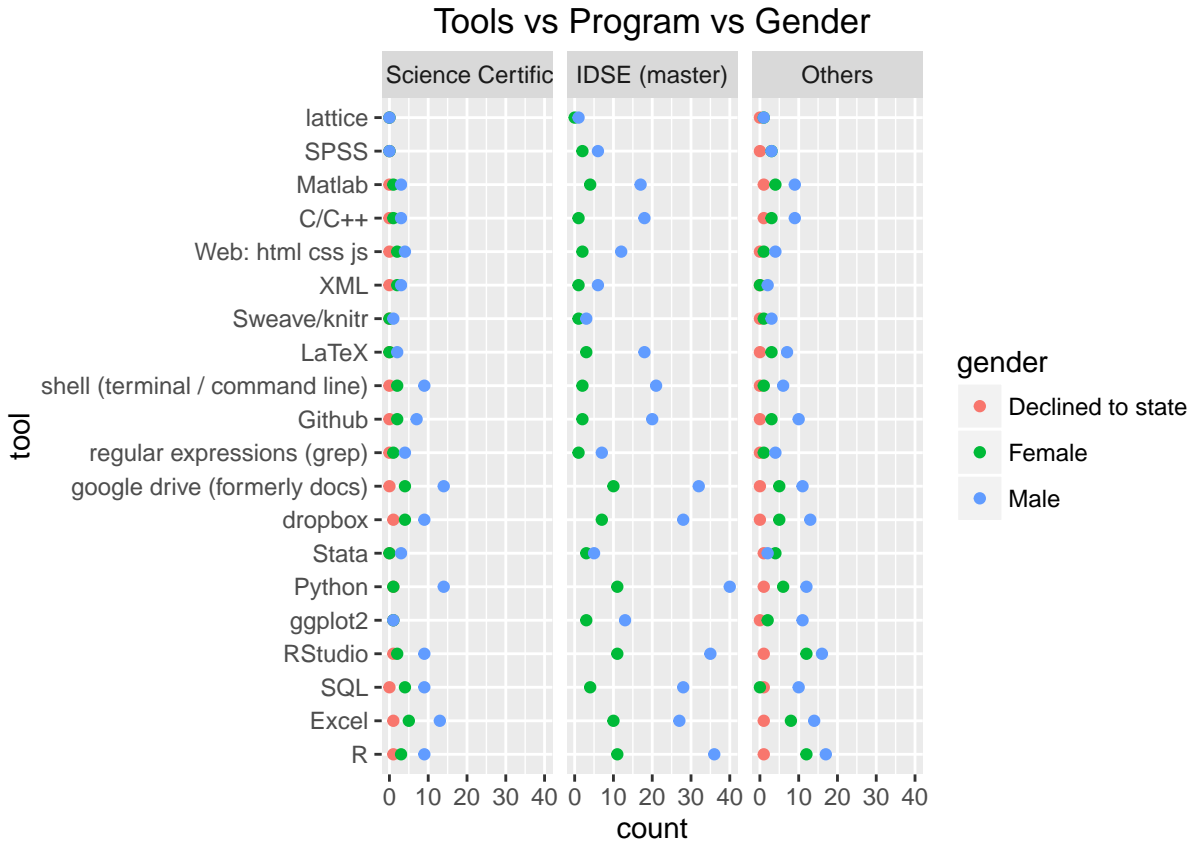
am A: Number of Tools Each Student Uses, Breakdown by Program

togram B: Number of Tools Each Student Uses, Breakdown by Gender

Most students master 6 tools and there are versatile students with more than 12 skills from Data Science, QMSS and other master students. As for gender, the distribution of both male and female students are similar but male students tend to master more tools.

Tools vs Program vs Gender

For specific tools, we can see that R, Rtudio, Python and google drive are thr most popular tools among Data Science stdents while Excel are more popular among other students. Male students tend to master more tools than female students in Data Science MS students even taking into consideration the number of both genders (Male:Female = 44:13).