

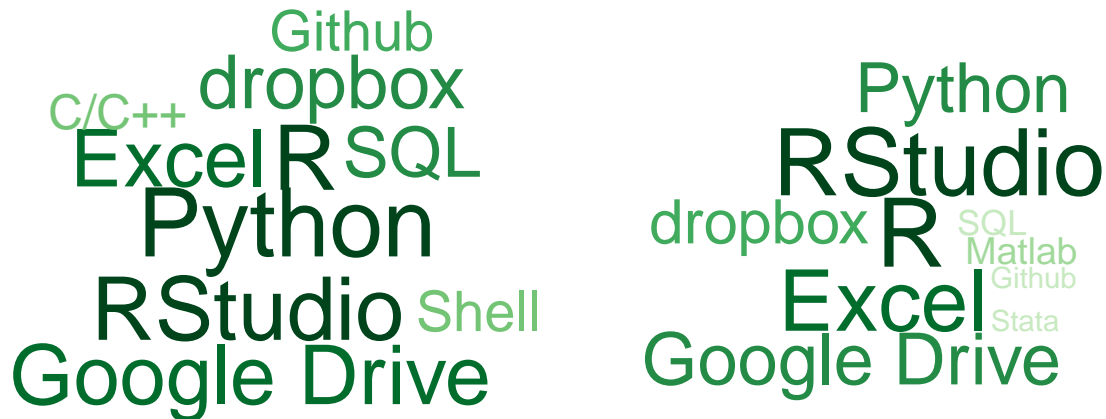
Qitong's Part

Qitong Liu

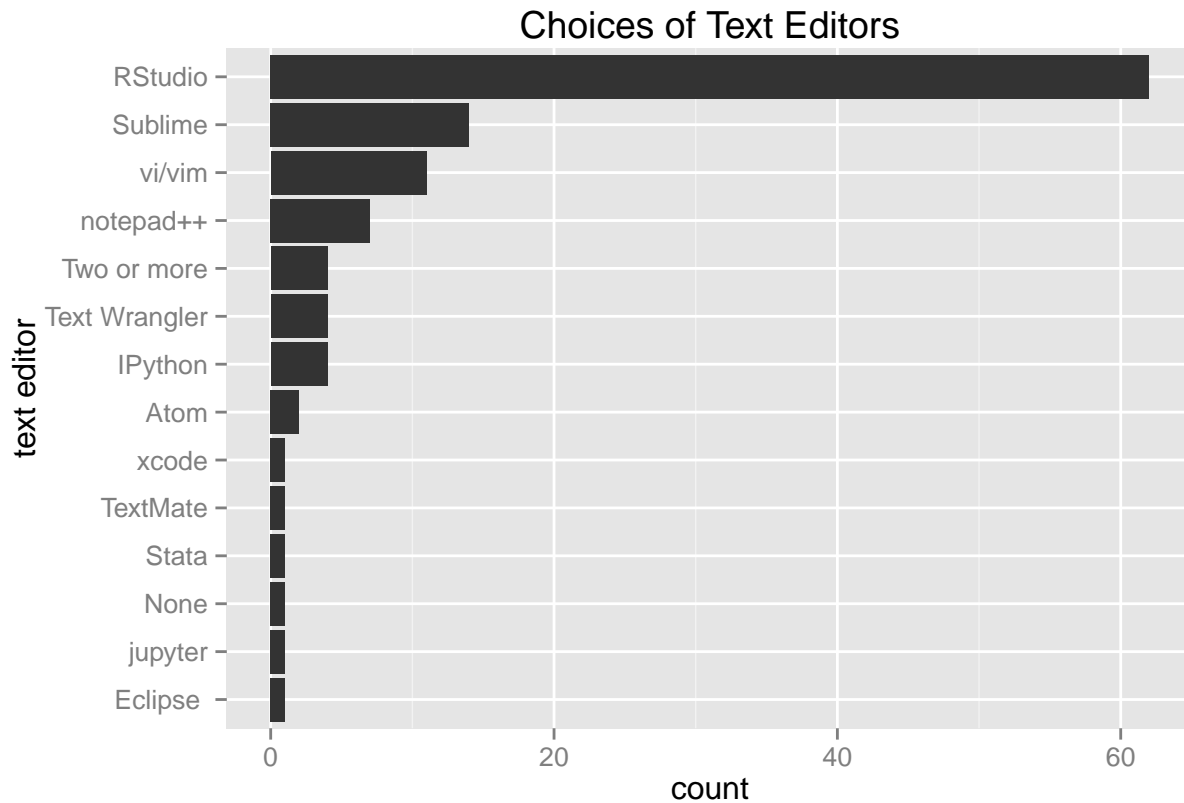
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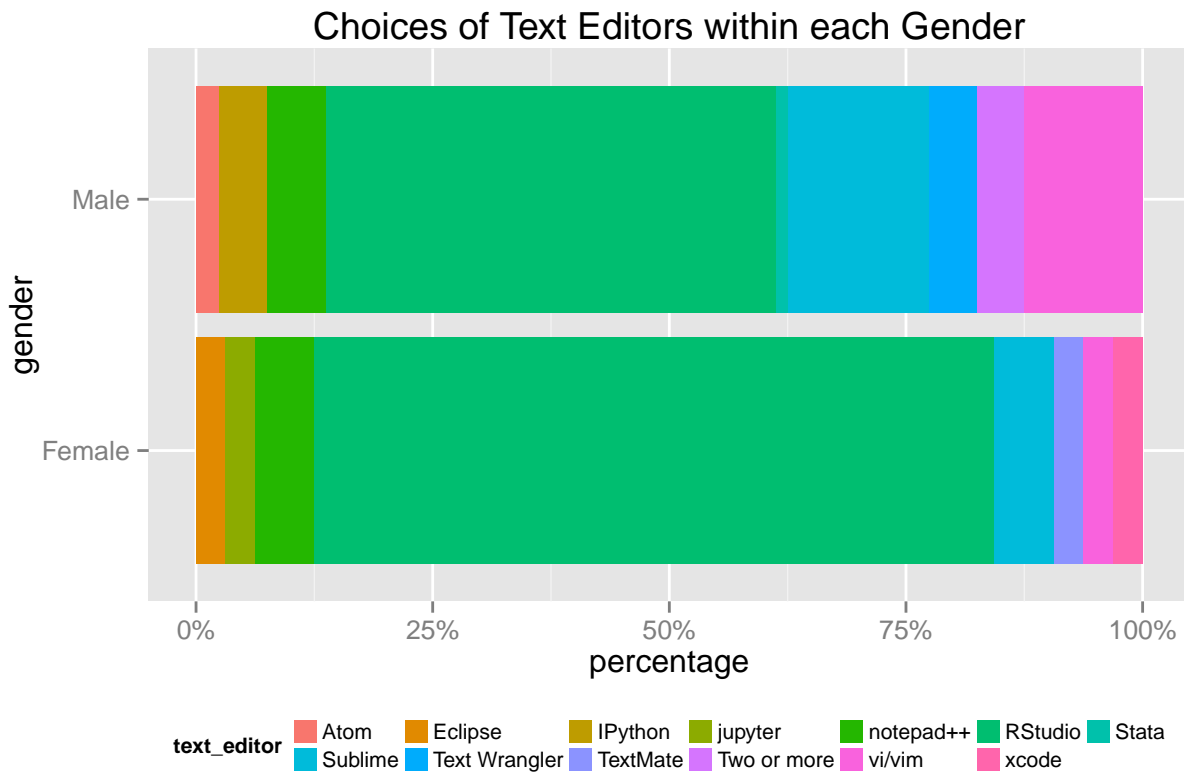
This graph shows the word cloud of top 15 popular tools of the entire class. Clearly, R, RStudio and Python are the most popular ones.



These two graphs shows the word cloud of top 10 popular tools between males (left) and females (right). We can see that Python, R, and RStudio are still the most popular ones in males, while Python is less popular in females.



This bar graph clearly shows that RStudio is the dominant text editor that are used by most students in the class. The number of its users is over 4 times of the second text editor-Sublime.



RStudio is still the most popular text editors in males and females. However, the percentages of males who use Sublime and Xcode are significant larger than females. The rest text editors are basically of the same

percentages.