**Using scale and element\_text in-class assignment.**

Remember, a good source for help is the ***Help*** tab in RStudio!

For this assignment we will be making extensive use of the following components:

* ***scale\_x\_continuous()***
* ***scale\_y\_continuous()***
* ***theme()***

In ***theme()***, we will be using the following subcomponents:

* ***axis.text.x***
* ***axis.text.y***
* ***axis.title.x***
* ***axis.title.y***
* ***plot.subtitle***
* ***plot.title***

All the above subcomponents and text elements so you modify them using ***element\_text()***

**Assignment:**

* Do your best to replicate the image below
* The image is based off the answer to application 3, which is available on the GitHub page.
* Note: I am far more interested in the axes, title, and labels than the plot itself.
* Email the single script file to [belinsky@msu.edu](mailto:belinsky@msu.edu) with subject ***scale-element***.

