# Section 0. References

# Websites:

# Numpy / pandas-

http://docs.scipy.org/doc/numpy/reference/routines.array-creation.html http://pandas-docs.github.io/pandas-docs-travis/10min.html http://www.gregreda.com/2013/10/26/intro-to-pandas-data-structures/

# **Machine Learning / Linear Regression:**

Andrew Ng - Machine Learning

 $\underline{http://openclassroom.stanford.edu/MainFolder/DocumentPage.php?course=MachineLearning\&doc=exercise \\ \underline{s/ex3/ex3.html}$ 

OLS Regression - <a href="http://www.datarobot.com/blog/ordinary-least-squares-in-python/">http://www.datarobot.com/blog/ordinary-least-squares-in-python/</a>
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http://www.statsoft.com/Textbook/Multiple-Regression#cresidual

#### Plotting:

ggplots -- http://ggplot.yhathq.com/docs/index.html
http://docs.ggplot2.org/current/

# Books:

Python for Data Analysis - Wes McKinney (ISBN: 978-1-449-31979-3) https://www.openintro.org/stat/textbook.php