References

* <https://machinelearningmastery.com/chi-squared-test-for-machine-learning/>
* <https://machinelearningmastery.com/feature-selection-with-categorical-data/>
* <https://machinelearningmastery.com/how-to-use-statistics-to-identify-outliers-in-data/>
* <https://machinelearningmastery.com/calculate-feature-importance-with-python/>
* <https://towardsdatascience.com/why-median-is-sometimes-better-than-mean-dcdf5377c9d1>
* <https://statisticsbyjim.com/basics/measures-central-tendency-mean-median-mode/#:~:text=Unlike%20the%20mean%2C%20the%20median,on%20the%20median%20is%20smaller.&text=When%20you%20have%20a%20skewed,central%20tendency%20than%20the%20mean>.
* <https://towardsdatascience.com/histograms-and-density-plots-in-python-f6bda88f5ac0>
* <https://matplotlib.org/3.1.1/gallery/pyplots/boxplot_demo_pyplot.html#sphx-glr-gallery-pyplots-boxplot-demo-pyplot-py>
* <https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-data-statistics>
* <https://www.wellbeingatschool.org.nz/information-sheet/understanding-and-interpreting-box-plots>
* <https://towardsdatascience.com/understanding-boxplots-5e2df7bcbd51>
* <https://pandas.pydata.org/pandas-docs/stable/reference/api/pandas.DataFrame.boxplot.html>
* <https://machinelearningmastery.com/how-to-use-correlation-to-understand-the-relationship-between-variables/>
* <https://pandas.pydata.org/pandas-docs/stable/user_guide/visualization.html>
* <https://seaborn.pydata.org/tutorial/distributions.html>
* <https://docs.scipy.org/doc/scipy/reference/generated/scipy.stats.f_oneway.html>
* <https://stackabuse.com/statistical-hypothesis-analysis-in-python-with-anovas-chi-square-and-pearson-correlation/>
* <https://www.pythonfordatascience.org/anova-python/>
* <https://machinelearningmastery.com/statistical-hypothesis-tests-in-python-cheat-sheet/>
* <https://scipy-lectures.org/packages/statistics/index.html>
* <https://towardsdatascience.com/anova-for-feature-selection-in-machine-learning-d9305e228476>
* <https://scikit-learn.org/stable/modules/generated/sklearn.linear_model.LogisticRegression.html>
* <https://scikit-learn.org/stable/modules/generated/sklearn.linear_model.LogisticRegression.html#sklearn.linear_model.LogisticRegression.fit>
* <https://towardsdatascience.com/logistic-regression-using-python-sklearn-numpy-mnist-handwriting-recognition-matplotlib-a6b31e2b166a>
* <https://towardsdatascience.com/building-a-logistic-regression-in-python-step-by-step-becd4d56c9c8>
* <https://scikit-learn.org/stable/modules/generated/sklearn.model_selection.train_test_split.html>
* <https://towardsdatascience.com/support-vector-machine-python-example-d67d9b63f1c8>
* <https://scikit-learn.org/stable/modules/svm.html>
* <https://scikit-learn.org/stable/modules/generated/sklearn.svm.SVC.html#sklearn.svm.SVC.get_params>
* <https://www.datacamp.com/community/tutorials/svm-classification-scikit-learn-python>
* <https://stackabuse.com/implementing-svm-and-kernel-svm-with-pythons-scikit-learn/>
* <https://www.geeksforgeeks.org/classifying-data-using-support-vector-machinessvms-in-python/>
* <https://jakevdp.github.io/PythonDataScienceHandbook/05.07-support-vector-machines.html>
* <https://data-flair.training/blogs/svm-kernel-functions/>
* <https://scikit-learn.org/stable/auto_examples/svm/plot_svm_kernels.html>
* <https://www.geeksforgeeks.org/major-kernel-functions-in-support-vector-machine-svm/>
* <https://www.kdnuggets.com/2016/06/select-support-vector-machine-kernels.html>