Getting Started

| Multiple-Testing-Case-Study-Local.zip |
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| Multiple-Testing-Case-Study-WS.zip |

Download one of these zip files. *Multiple-Testing-Case-Study-Local.zip* contains the data and the notebooks that you can open locally using a Jupyter server. Alternatively, *Multiple-Testing-Case-Study-WS.zip* is a zip archive file containing the files needed to complete this study case in Watson Studio. You can directly upload this last zip file when creating a new Watson Studio project.

You will need the following files to complete this case study (all can be found in the above .zip file)

- m.ipynb<u>m2-u7-case-study</u>m2-u7-case-study.ipynb
- worldcup-2018.csv

The m2-u7-case-study notebook will provide code snippets and instructions for the exercises. We strongly encourage that you try the exercises on your own before referring to the solutions notebook provided at the end of the case study.

This unit is organized into the following sections:

- Data Processing
- 2. Data Summary
- 3. Investigative Visualization
- 4. Hypothesis testing

Resources

- Creating or uploading a notebook in IBM cloud
- Resources for multiple testing in Python