

Rpy2 Package

Implementing R programme in Python environment

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Objectives

use rpy2 to install r packages and how to run r functions to carry out data analysis and data visualization. More specifically, we will learn how to use the r-packages **'afex' and 'emmeans'**, using Python, and rpy2.

rpy2 requires that we have both **R (version +3.2.x)** and **Python (versions 2.7 and 3.X)** installed

Overview of Rpy2

Rpy2 is a straightforward, easy-to-use package that **permits us to run R from Python**.

Python package enables us to enjoy the elegance of the Python programming language at the same time as we **get access to the rich graphical and statistical capabilities of the R statistical programming environment**.

How to Install rpy2

First, we start the tutorial by installing rpy2. There are two very easy ways to install rpy2.

1. Install rpy2 using pip >>> `sudo pip install rpy2`

Display R plots in Python Environment ..

This Last topic of R Programming Language is self exploratory exercise for analysing.

#link : <https://youtu.be/RK-n78ZOXUg>.