Requirements

The code uses Python version 3.12.3, and requires the following to be installed:

- Jupyter (to run the notebook files)
- Scipy (1.15.1)
- Pandas (2.2.2)
- Pathlib (1.0.1)
- Numpy (1.26.4)
- Sklearn (1.4.2)
- matplotlib (3.8.4)
- torch (2.4.1)

You also need Excel if you want to view the collated test analysis (results will still be printed after each cell and saved to csv files if you don't want to though)