***Instruction to deploy and run code***

To develop the code I used following software:-

In R-

R studio: 1.1.463

R version: 3.5.3

Type of file submitted is cab\_final.R. So, to run the code one needs to open this file using Rstudio.

To check the output please use terminal of Rstudio.

In Python: -

Jupyter notebook file has been also provided

Jupyter Notebook Version: 6.0.0 python 3.

Using Anaconda Navigator (Version: 1.9.7) open Jupyter Notebook and run the provided ‘cab\_final.ipynb’ file.

Thanks 😊