

How to Run and Test Our Code:

The entire project is available on Google Colab at the following link: [Team20 mRNA](#)

Files, needed for the trained models, can be downloaded from our Github: [Team20 GitHub](#)

Steps to Run:

1. Open the Colab notebook and **click “Run All”**.
2. When prompted at the “**Uploading given datasets**” section, please upload the following files:
 - test.csv
 - training_class.csv
 - training.fa
3. The notebook will automatically execute all steps, including:
 - Data cleaning and preprocessing
 - Feature extraction and engineering
 - Model training and evaluation

Model Files

When the notebook reaches the **model building** sections, please refer to the instructions provided under each model.

You will be directed to download the **pre-trained model files** from GitHub.

After downloading, upload the correct files as specified in the notebook.