

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Known RNA methyltransferases and related proteins used as positive set (Class 1).

File name: Supplementary Data 2

Description: Gene-feature omics datasets used in machine learning analyses (source Harmonizome).

File name: Supplementary Data 3

Description: Highly informative features based on models trained on the reduced feature set, and their frequency in the top 100 features across all models of the classifier ensemble.

File name: Supplementary Data 4

Description: Top 100 gene predictions based on the GB model ensemble of the full feature set.

File name: Supplementary Data 5

Description: Predicted probability score across all models and Personalised PageRank score of top 100 model predictions based on PPI data (source: STRING).