**README**

----dev env

MATLAB R2018a

----runtime env

libsvm-3.22

This package of codes private .

----usage

1. Set up the MATLAB to a correct JDK environment on the windows system.
2. This is a code package is used to predict m6A sites and non-m6A sites, with four predictors for different species.
3. First-layer: contains seven feature extraction methods of the first-layer model.
4. Second-layer: contains the decision values of the first-layer model output and the four second-layer predictors.
5. best\_svm\_1m: is the code for grid parameter optimization of the SVM predictor.
6. Note that "\_dec\_" is the decision value output by the first-level predictor.
7. Related data sets exist under each code folder.