Here are instructions to run SITVIT-KBBN:

1. Run SITVIT-KBBN by issuing the command:

SITVIT-KBBN *inputfile* Spoligo *date*

For example:

SITVIT-KBBN Test.txt Spoligo Mar14th

In which, *inputfile* refers to the name of the input file to be tested and the *date* refers to the current date. If the input contains more than one record, an output file in the format of Excel spreadsheet containing the labels will be created. The name of this output file is Results*date*.xls. If the output file is just one line, a text file with the name out*date*.txt containing the label will be generated. The format of the *inputfile* is tab-separated text file. A sample input file (Test.txt) is also included. The format for Spoligotypes could be either binary or octal. The output will be in ResultMar14th.xls.

1. Among the included files there is a file called mKTU, which contains the model parameters and should be kept in the same directory (folder) as SITVIT-KBBN.