

MBSS_TrajFig.py

Aim

MBSS_TrajFig.py is a python3 script that is designed to represent the probability evolution of each model state present in the probtraj_table.csv file generated by MBSS_FormatTable.pl.

How to run the script

The user should be in the same directory in which he or she ran MBSS_FormatTable.pl. MBSS_TrajFig.py can be run using the following command line:

```
MBSS_TrajFig.py folder_name
```

A help command line is also available:

```
MBSS_TrajFig.py help
```

The following libraries need to be installed:

```
pandas  
matplotlib.pyplot  
sys  
matplotlib  
xlsxwriter  
numpy  
seaborn
```

Outputs

The figure will be saved as folder_name_traj.pdf. The data used to generate the plot will be saved as folder_name_traj.xlsx