MBSS_TrajectoryFig.py

Aim

MBSS_TrajectoryFig.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_TrajectoryFig.py can be run using the following command line:

```
MBSS_TrajectoryFig.py folder_name
```

A help command line is also available:

```
MBSS_TrajectoryFig.py help
```

The following libraries need to be installed:

```
pandas
matplotlib.pylab
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