

Contents of directory

- ml_fit is an example of a maximum likelihood fit to an ensemble of trajectories.
- simulated_data_N5a, 5b, and 5c contain simulated trajectories of 5 fluorophores.
- The parameters used in each set of simulations are shown in simulated_data_param_table.png.
- The table uses different labels than the directory names. Here's the mapping between them:

- Set 1 = N5a
- Set 2 = N5b
- Set 3 = N5c

Running example

1. To run ml_fit, first unzip the directories:

```
tar xzf simulated_data_N5a.tgz
tar xzf simulated_data_N5b.tgz
tar xzf simulated_data_N5c.tgz
```

2. See the README within ml_fit for further instructions.