

MEF-to-Neurons data (Treutlein et al. 2016) is generated from a reprogramming from mouse embryonic fibroblasts (MEF) to induced neuronal cells. There are 405 single cells and eleven cell types in total. MEF were induced at day 0 (73 cells). Samples are also taken at day 2 (128 cells), day 5 (55 cells), day 20 (33 cells) and day 22 (116 cells) after induction. The normalized data were derived from GEO under accession number GSE67310.

The settings are shown in the figure below:

Cell Fate Commitment

Please input data on the card below

Data upload

☒ Multiple-sample CI

Case data

未选择任何文件

The samples in the first point/stage will be references

Species selection

☐ Homo sapiens ☒  Mus musculus

Method selection

Single-cell Graph Entropy (SGE) 

Cutoff threshold

Top Gene: %

Data selection

The uploaded dataset contains 0 columns. Please indicate the information time points.

There are 5 time points/ stages.

The 1st time point / stage : --

The 2nd time point / stage : --

The 3th time point / stage : --

The 4th time point / stage : --

The 5th time point / stage : --