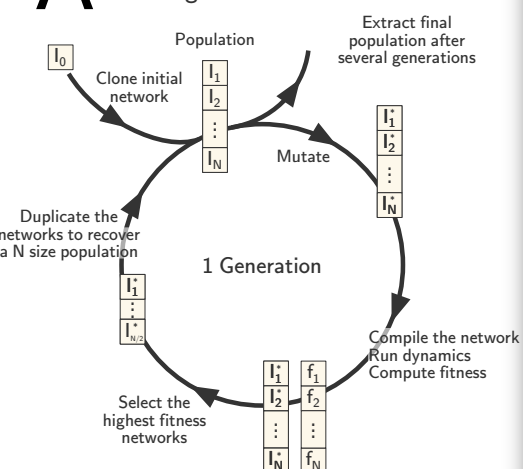




A

## Algorithm overview



B

jupyter



## Select Generation

Select Best Network

Gen: 0

Select Backup Network

Restart Gen: 0

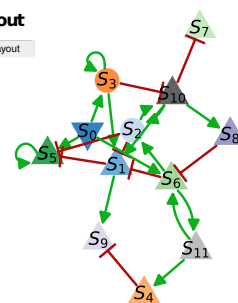
12500

Network: 0

10

## Plot Layout

Plot network layout



## Run Dynamics

N: 1

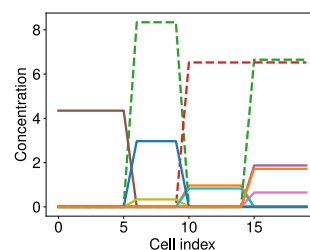
Run dynamics

## Plot Cell Profile

Input: 0

Time: 0

Plot profile



## Plot Dynamics

Input: 0

Cell: 0

Plot dynamics

## Analyse Run

This is a template notebook to browse the results of an evolution simulation.

Please Restart & Run All to make sure you start with a clean notebook.

## Select the Project

Directory: StaticHox\_pareto



Load Run

## Select Seed

Seed: Seed3

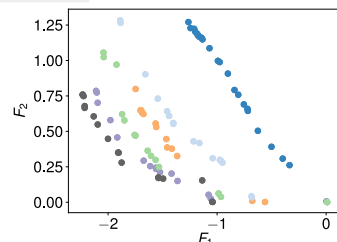
## Plot Pareto Fronts

Press ctrl, cmd, or shift for multi-select

500,1000,2000,4000,8000,16000

Generation 4

Plot Pareto Fronts



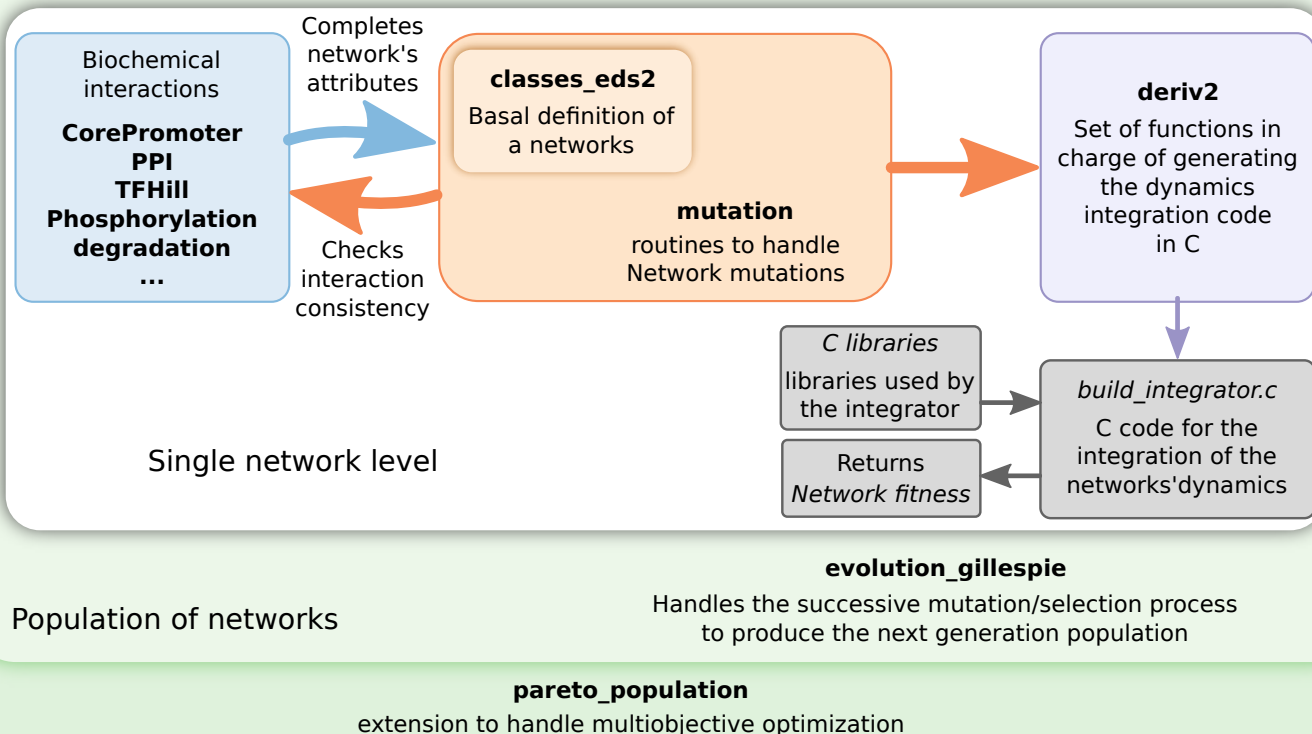
## Plot observable

x-axis: None

y-axis: None

Plot

C



\$ ./run\_evolution.py -m project\_directory