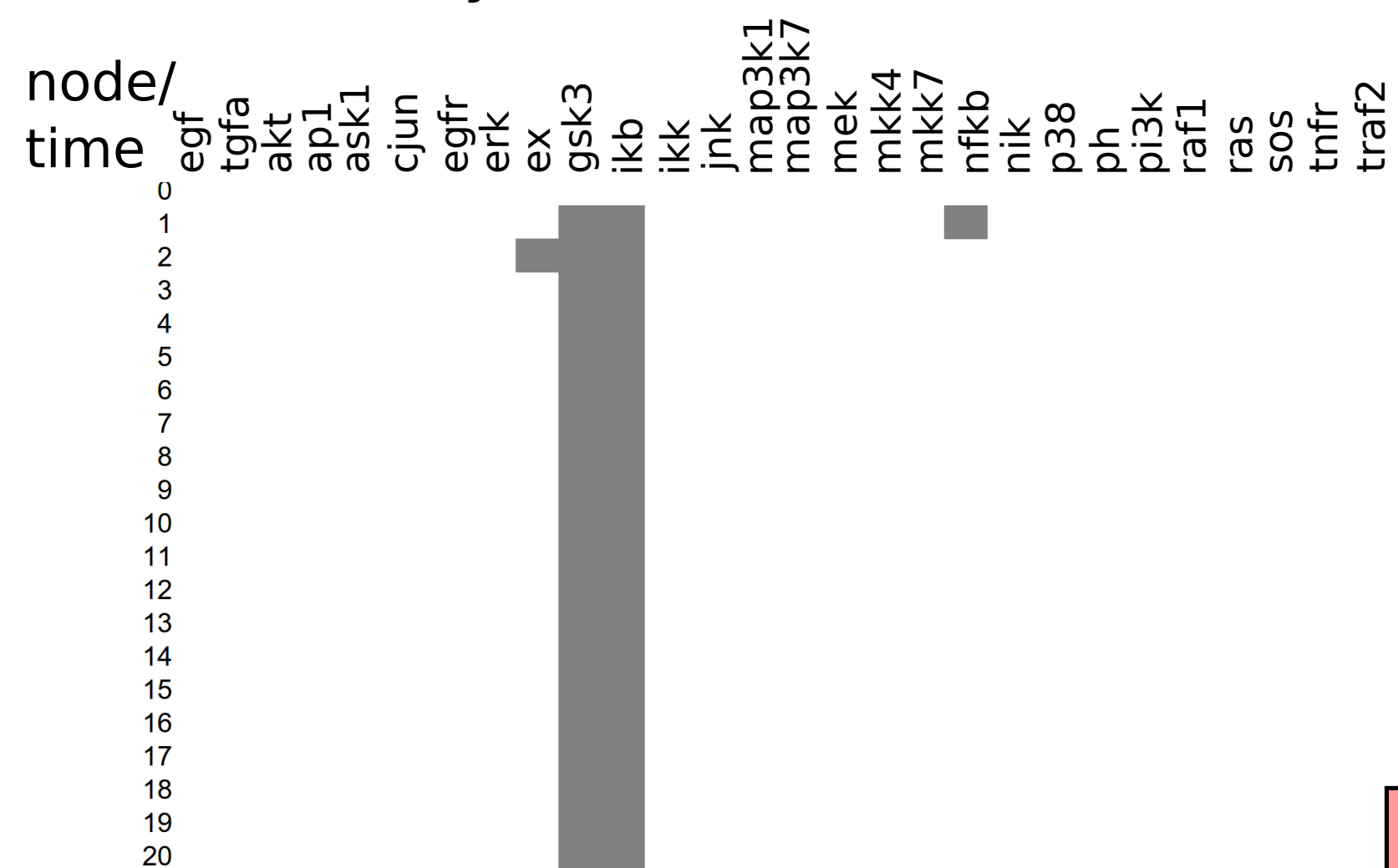


A

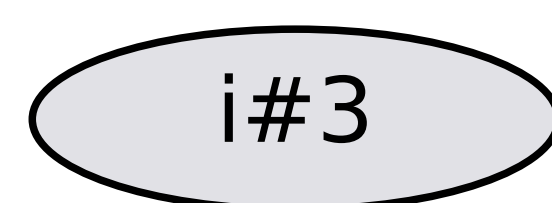
## The Cell Collective

## System-Wide View



## GINsim

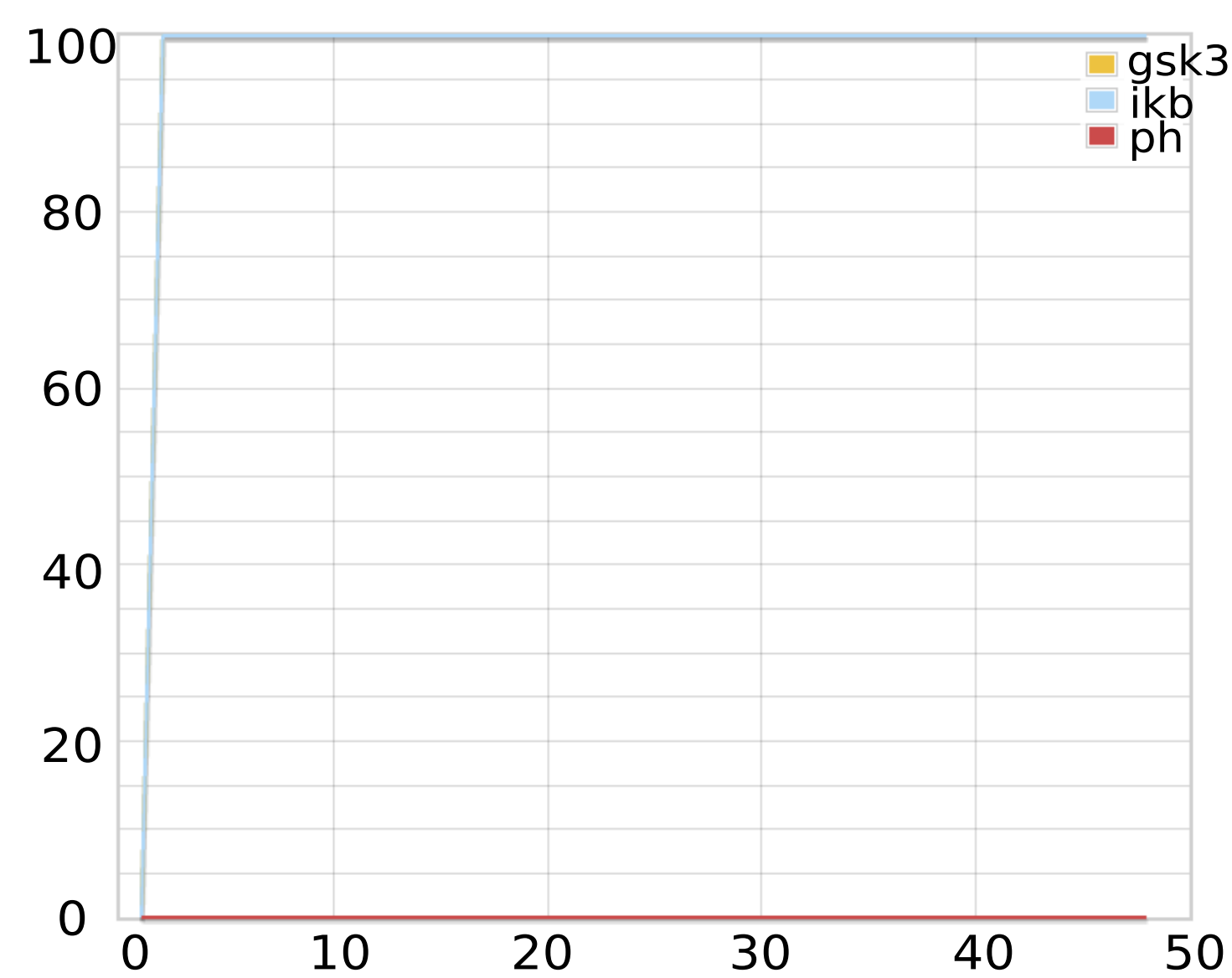
## Hierarchical Transition Graph



ss-000000000011000000000000000000

Stable State

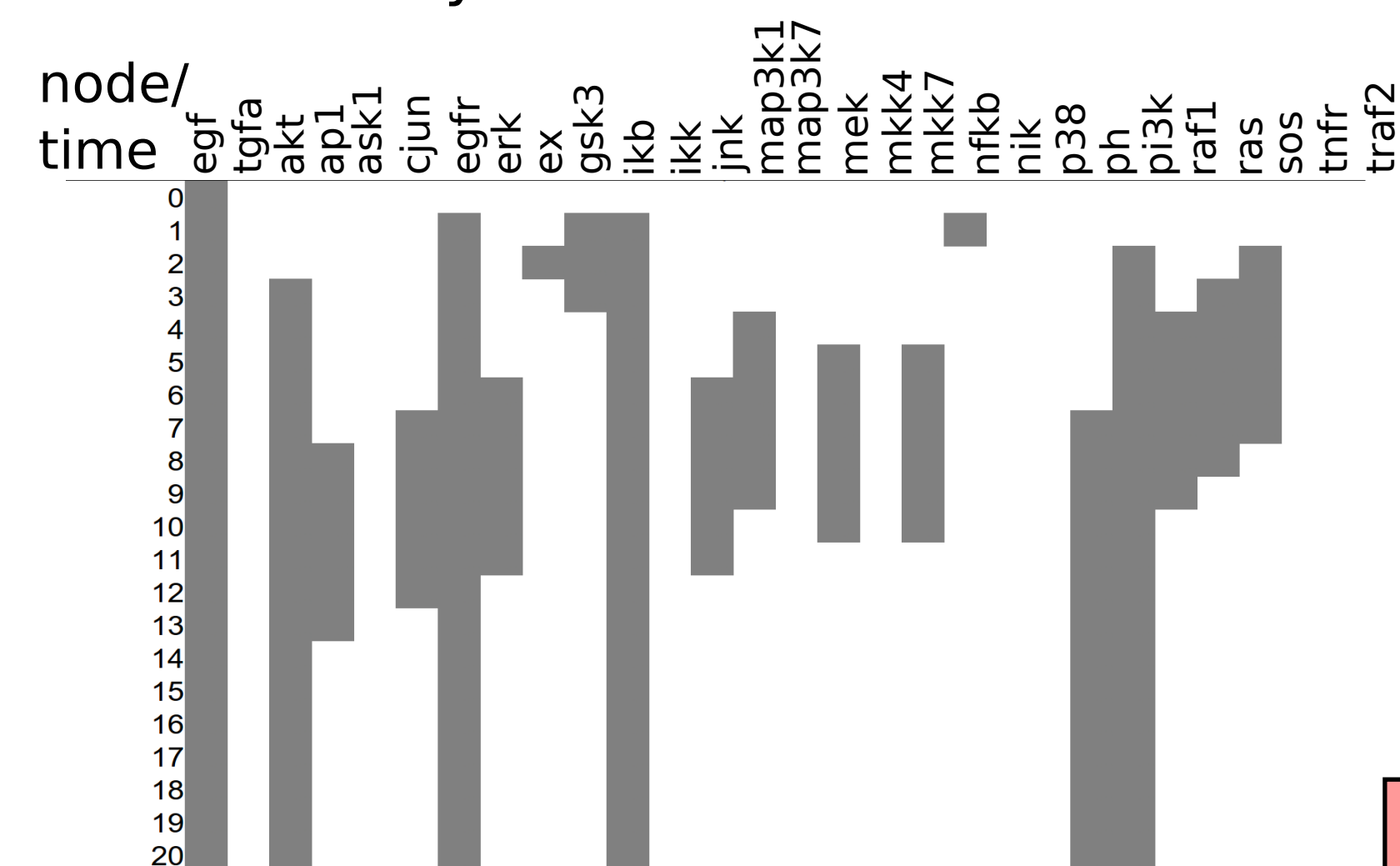
## Species-specific Time Series



B

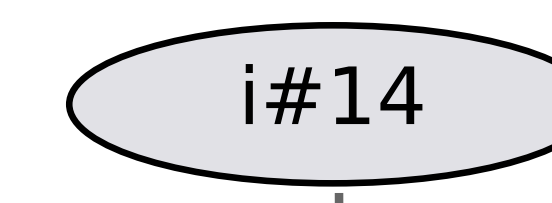
## The Cell Collective

## System-Wide View



## GINsim

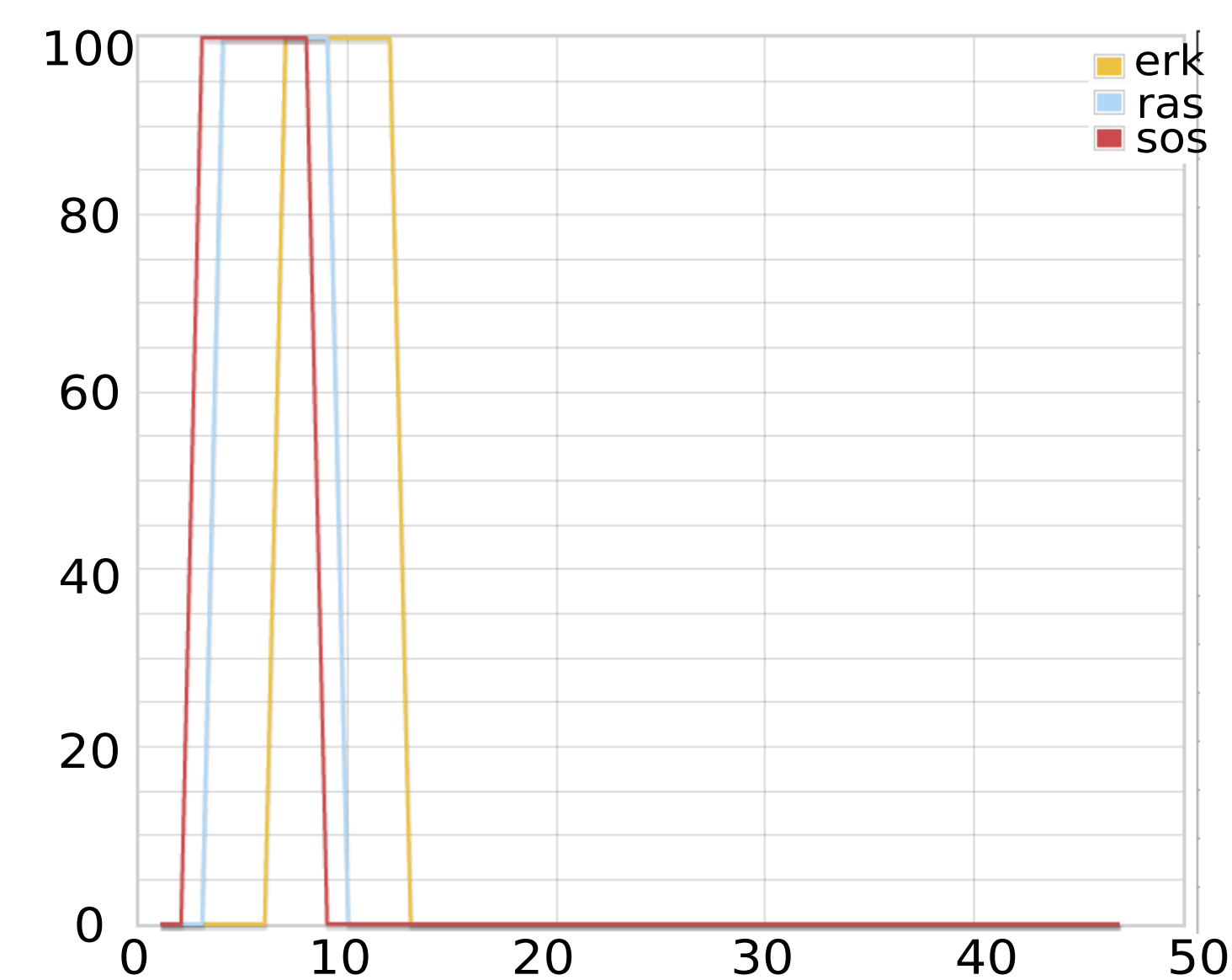
## Hierarchical Transition Graph



ss-1010001000100000000001100000

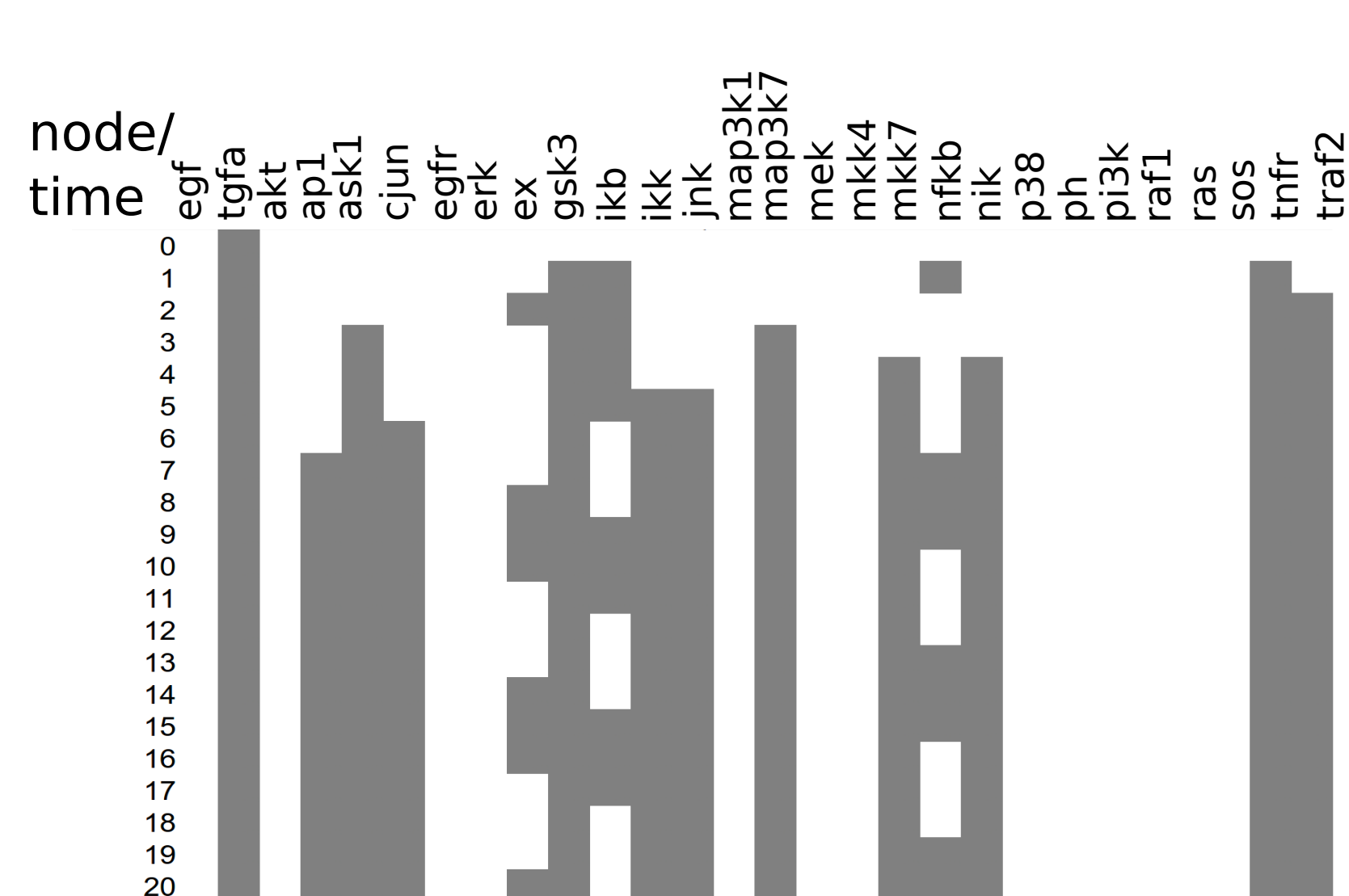
Stable State

## Species-specific Time Series

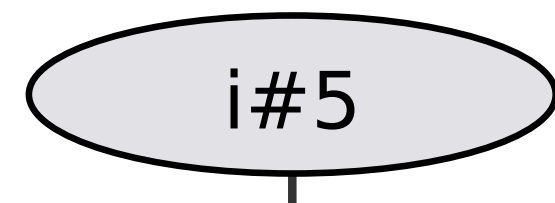


C

## System-Wide View



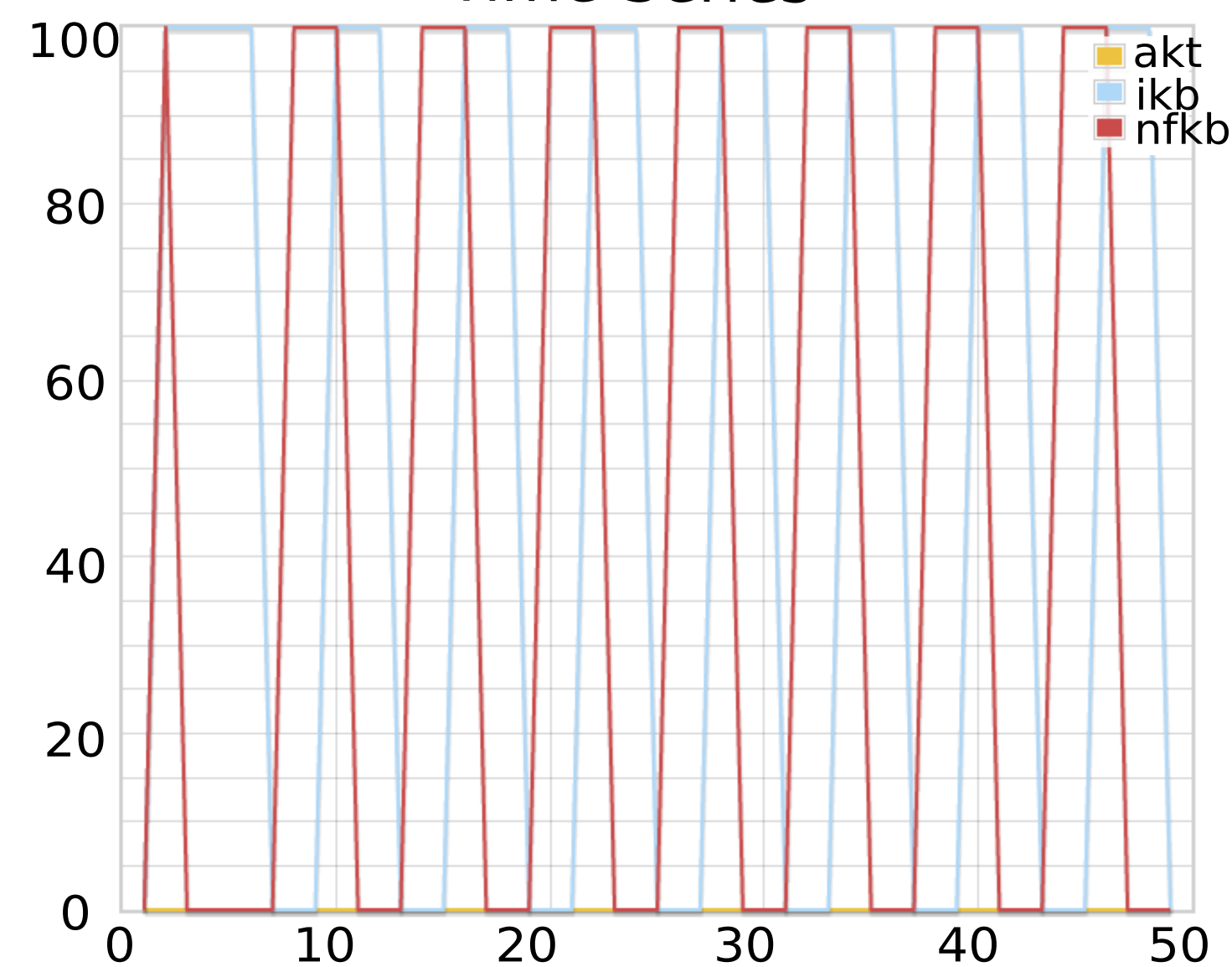
## Hierarchical Transition Graph



ca#6

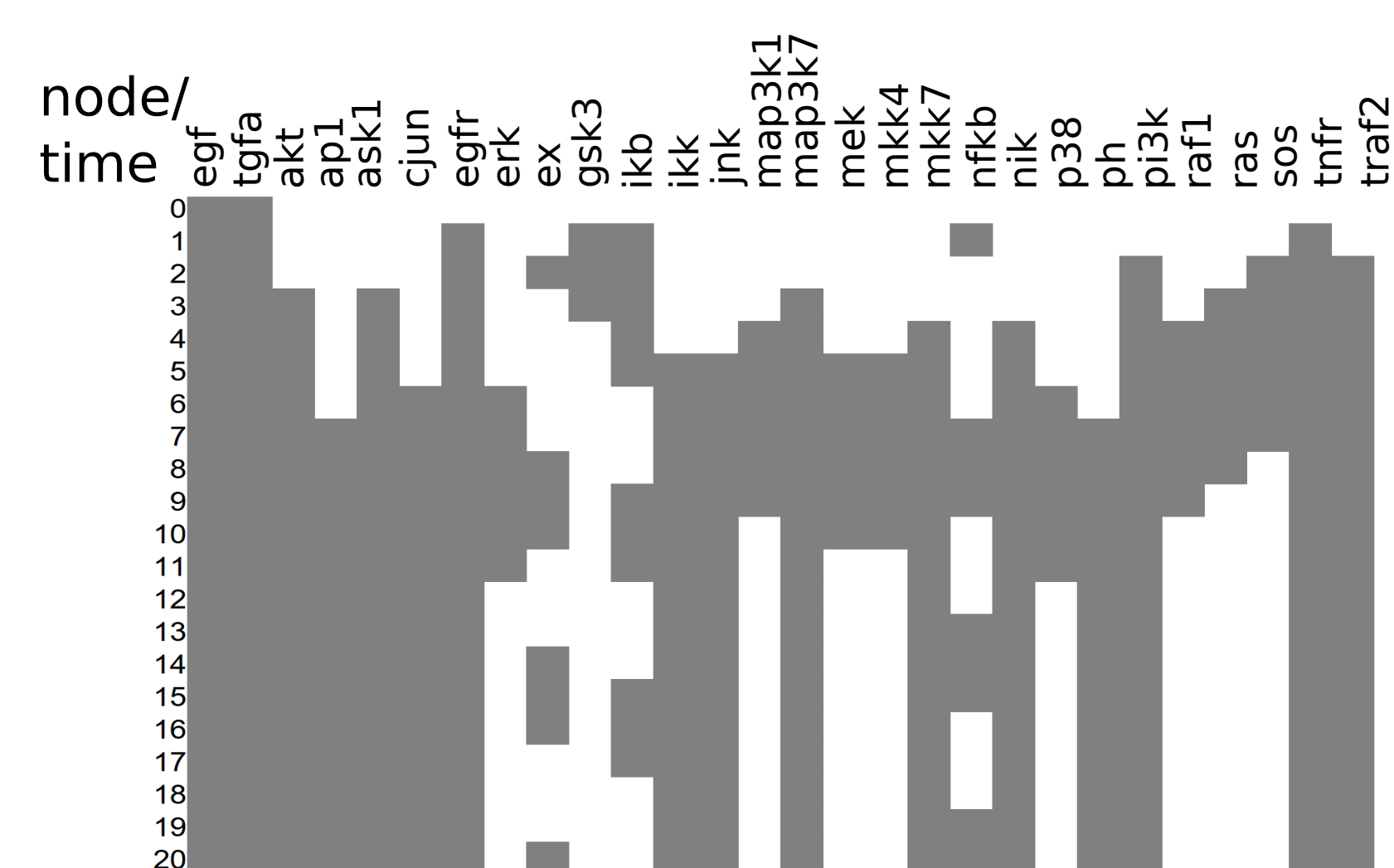
Cyclic Attractor

## Species-specific Time Series

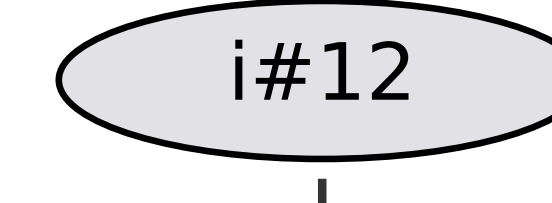


D

## System-Wide View



## Hierarchical Transition Graph



ca#6

Cyclic Attractor

## Species-specific Time Series

