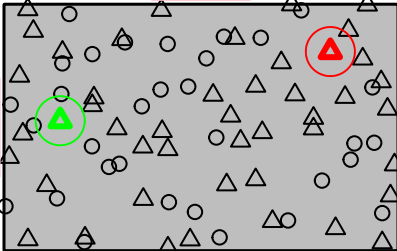


**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Left  Right

Zoom In

Zoom Out

At Proposal

Down

Reset

Dump to file Print Info

Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

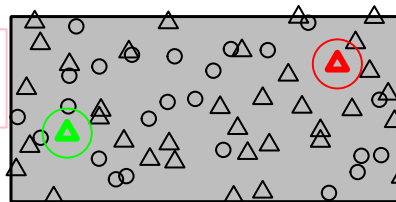
Reject

Accept

Up

Zoom In

Left



Zoom Out

Right

At Proposal

Down

Reset

Dump to file

Print Info

**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Zoom In

Zoom Out

Left Right

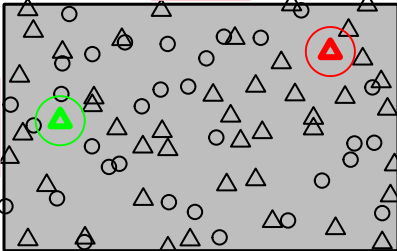
At Proposal

Down

Reset

Dump to file

Print Info



Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

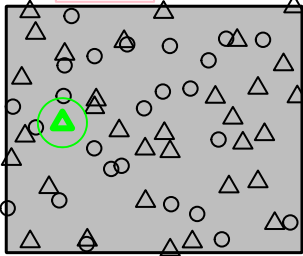
At Proposal

Down

Reset

Dump to file

Print Info



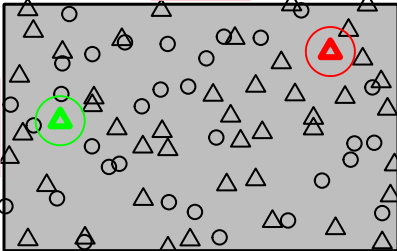
**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Left Right



Down

Zoom In

Zoom Out

At Proposal

Reset

Dump to file

Print Info

Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

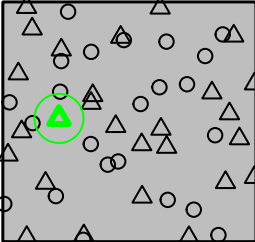
At Proposal

Down

Reset

Dump to file

Print Info



**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

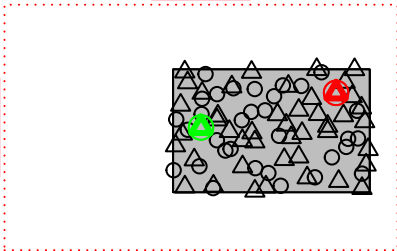
Up Zoom In

Left Zoom Out

Right At Proposal

Down Reset

Dump to file Print Info



The central visualization shows a rectangular area filled with a dense collection of small black geometric shapes, including circles and triangles. A single green circle is located on the left side of the area, and a single red circle is on the right side. The entire visualization is enclosed in a solid black border, which is itself surrounded by a larger, dotted red border. Navigation buttons (Up, Down, Left, Right) are positioned around the visualization, and control buttons (Reject, Accept, Zoom In, Zoom Out, At Proposal, Reset, Dump to file, Print Info) are arranged in a grid-like fashion around the central area.

Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

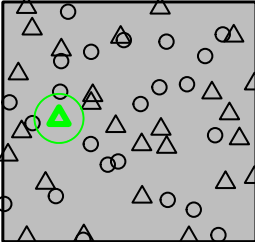
At Proposal

Down

Reset

Dump to file

Print Info



**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Zoom In

Zoom Out

Left Right

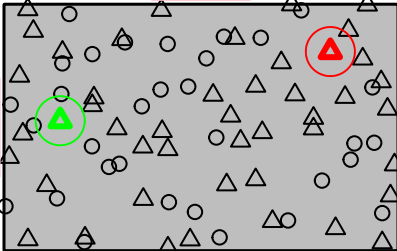
At Proposal

Down

Reset

Dump to file

Print Info



**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Zoom In

Zoom Out

Left Right

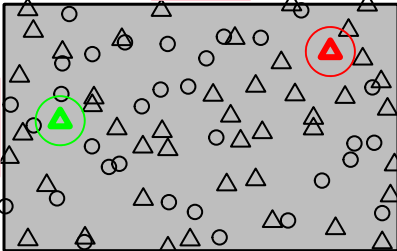
At Proposal

Down

Reset

Dump to file

Print Info



**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

At Proposal

Reset

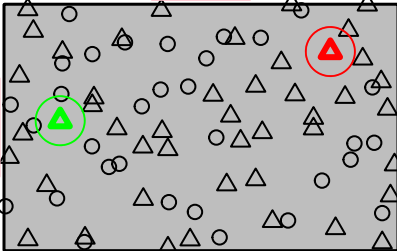
Left

Right

Down

Dump to file

Print Info



**Iteration 0
shift proposal
Hastings ratio = 15450 / 15450 = 1**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Zoom In

Zoom Out

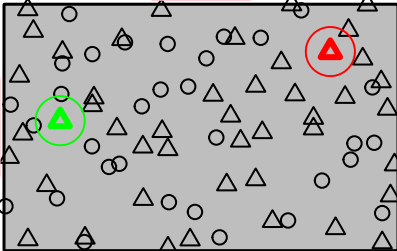
Left Right

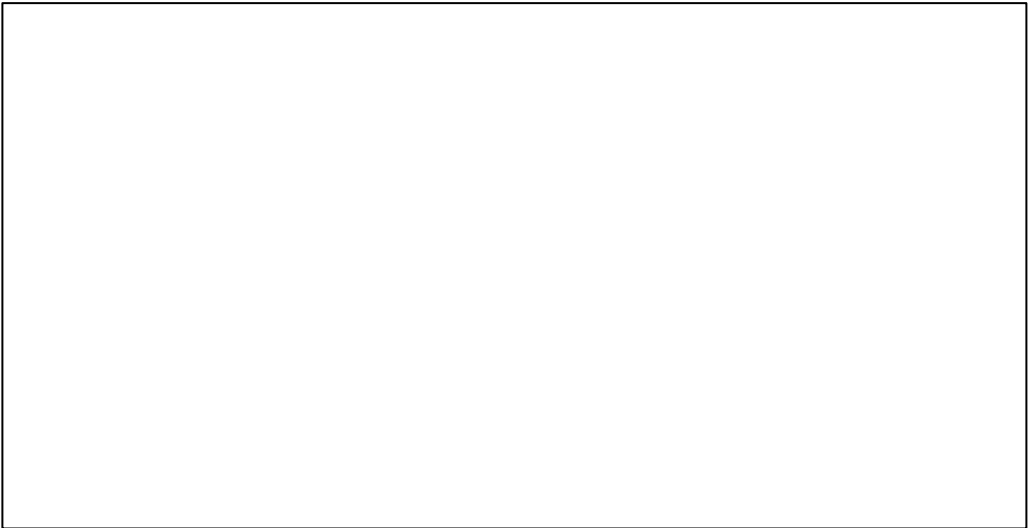
At Proposal

Down

Reset

Dump to file Print Info



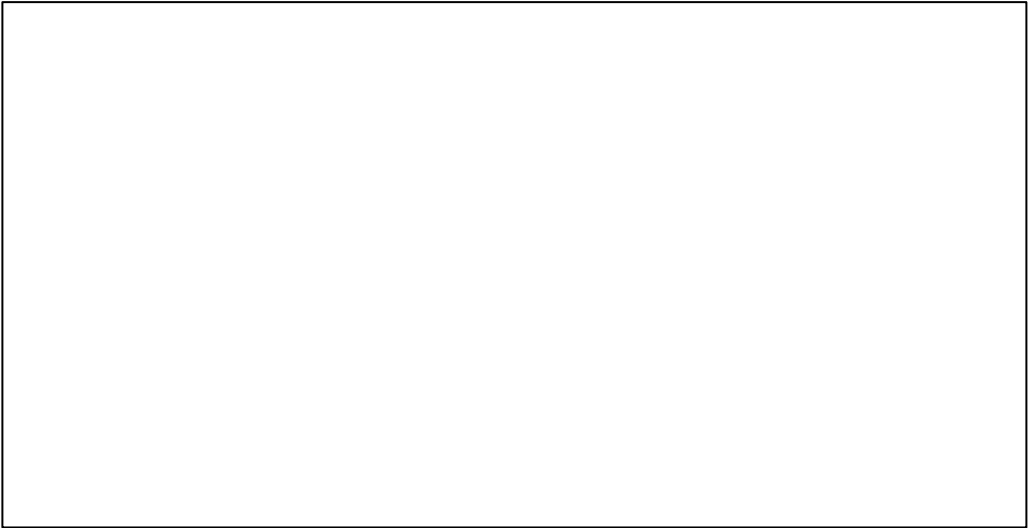


**Iteration 1
shift proposal
Hastings ratio = $6569 / 13980 = 0.47$**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

The central visualization shows a rectangular area containing a collection of particles represented by circles and triangles. A red circle highlights a specific particle, and a green circle highlights another. The visualization is surrounded by several control buttons:

- Reject** (pink button, top left)
- Accept** (black button, top right)
- Up** (pink button, top center)
- Down** (pink button, bottom center)
- Left** (pink button, left side)
- Right** (pink button, right side)
- Zoom In** (pink button, right side)
- Zoom Out** (pink button, right side)
- At Proposal** (pink button, right side)
- Reset** (pink button, right side)
- Dump to file** (pink button, bottom left)
- Print Info** (pink button, bottom right)

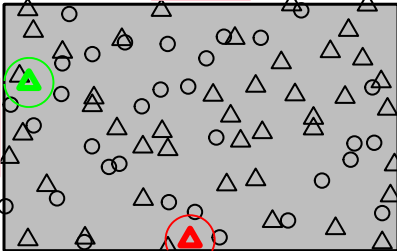


Iteration 2
shift proposal
Hastings ratio = 7260 / 7260 = 1

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Left  Right

Zoom In

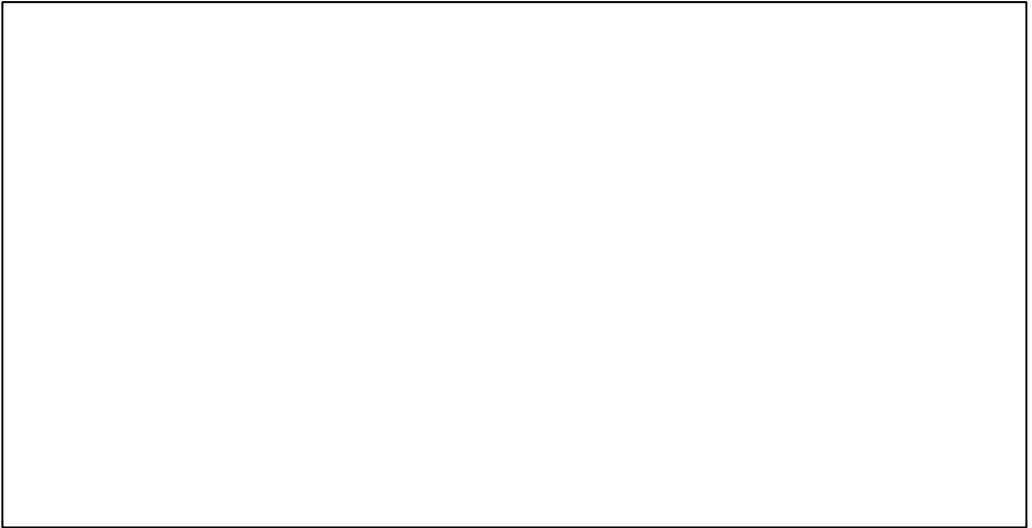
Zoom Out

At Proposal

Down

Reset

Dump to file Print Info



Iteration 4
death proposal
Hastings ratio = $8.556 / 15450 = 0.0005538$

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

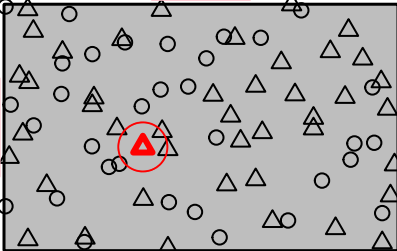
At Proposal

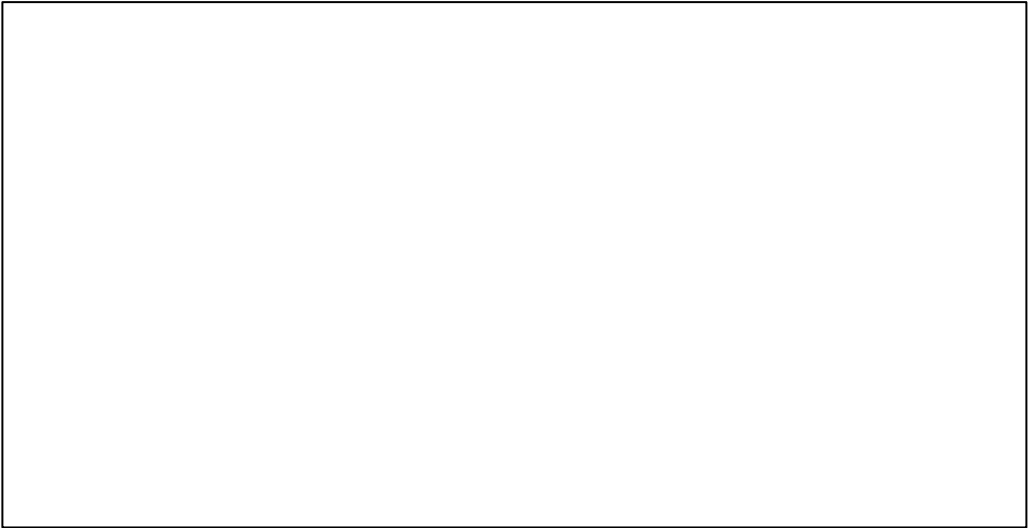
Down

Reset

Dump to file

Print Info





**Iteration 14
shift proposal
Hastings ratio = $3412 / 6569 = 0.5194$**

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

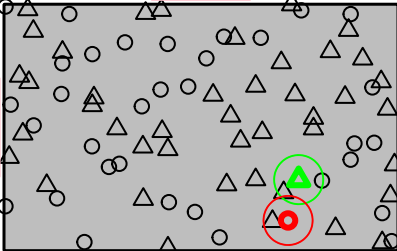
At Proposal

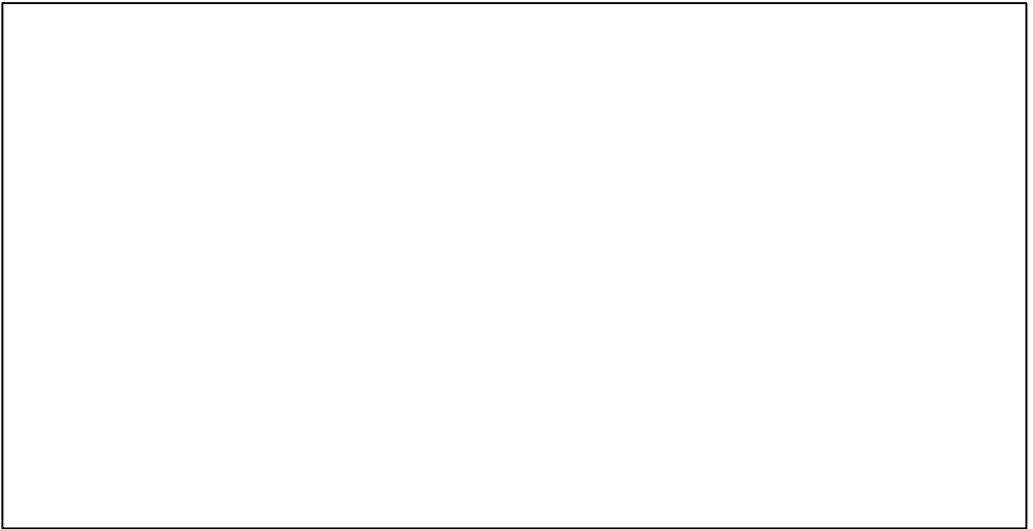
Down

Reset

Dump to file

Print Info





Iteration 114
death proposal
Hastings ratio = $8.667 / 6569 = 0.001319$

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

Left

Right

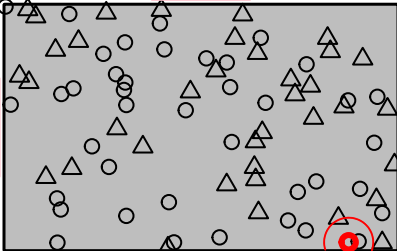
At Proposal

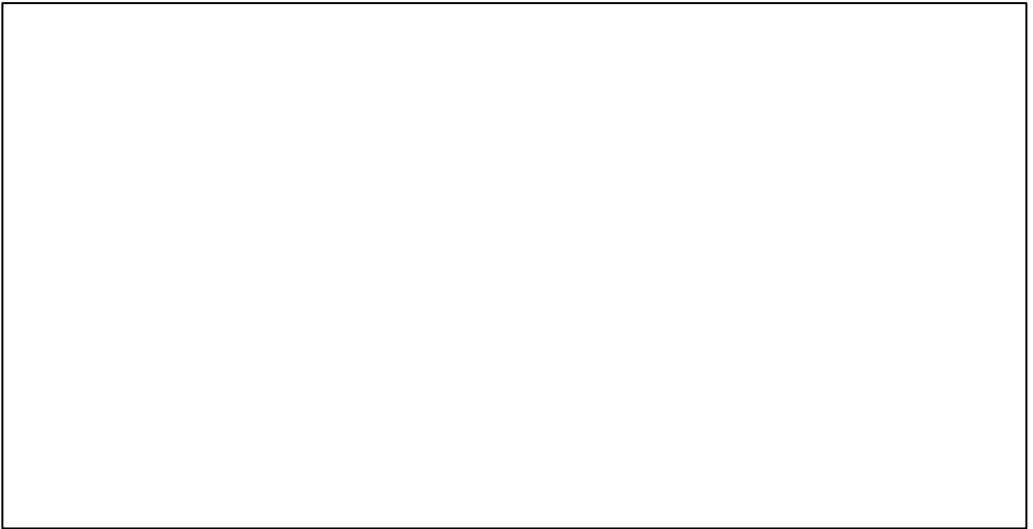
Down

Reset

Dump to file

Print Info





Iteration 1114
shift proposal
Hastings ratio = 6569 / 3088 = 2.128

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

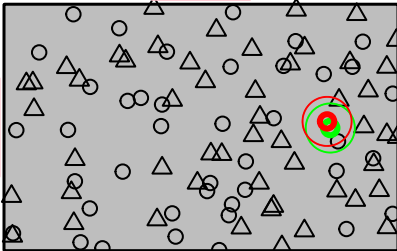
Up Zoom In

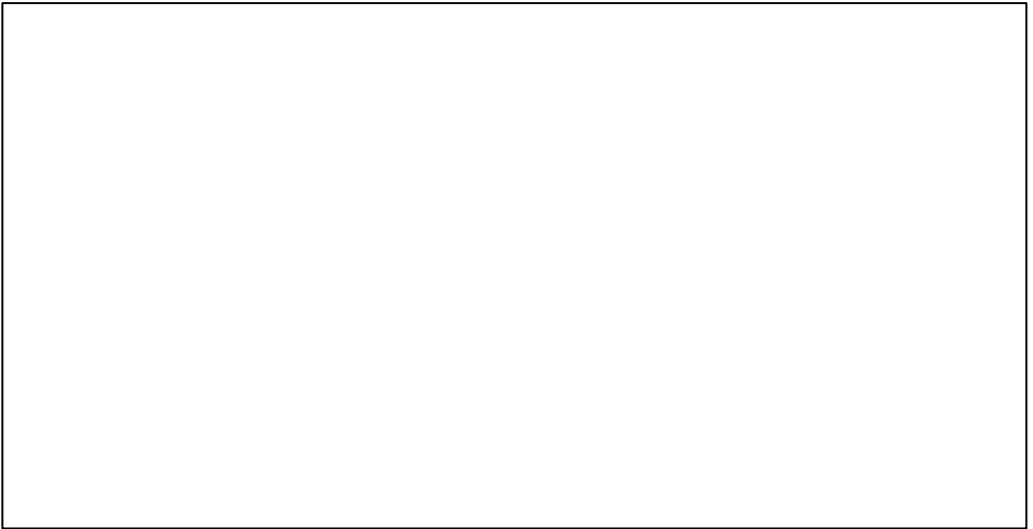
Left Zoom Out

Right At Proposal

Down Reset

Dump to file Print Info





Iteration 11114
shift proposal
Hastings ratio = $753.8 / 3088 = 0.2441$

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject

Accept

Up

Zoom In

Zoom Out

At Proposal

Reset

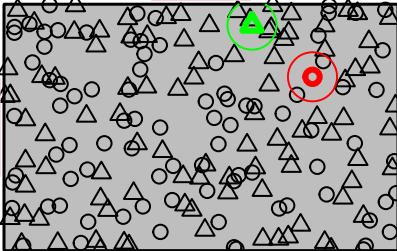
Left

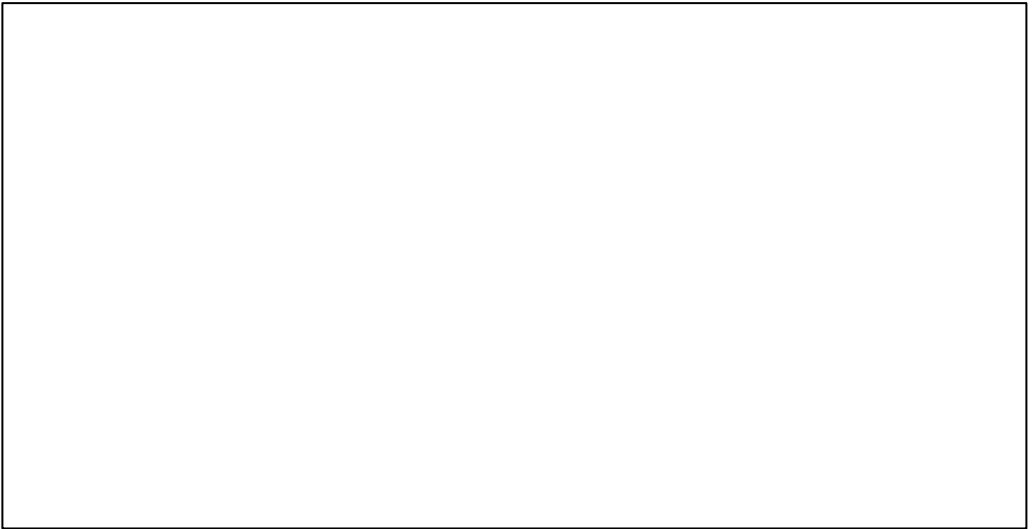
Right

Down

Dump to file

Print Info



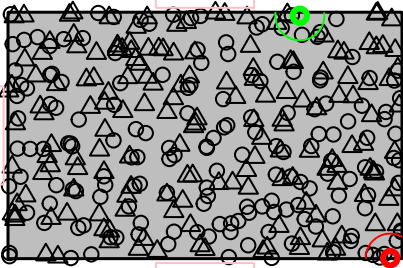


Iteration 111114
shift proposal
Hastings ratio = $320.6 / 682.1 = 0.47$

- Next Iteration
- Skip 10
- Skip 100
- Skip 1000
- Skip 10,000
- Skip 100,000
- Next Birth
- Next Death
- Next Shift
- Exit Debugger

Reject Accept

Up

Left  Right

Down

Dump to file Print Info

Zoom In

Zoom Out

At Proposal

Reset

