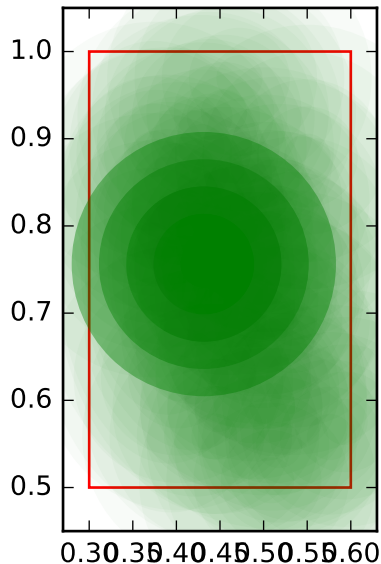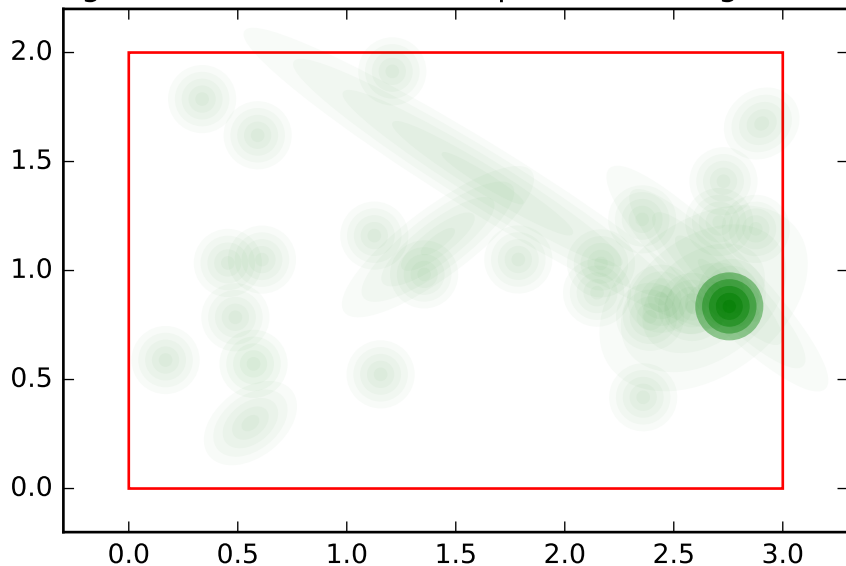test for model 4 optimal fitness target

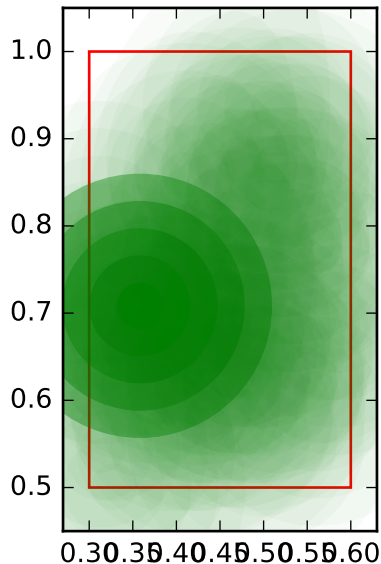target: 0.05, variable name: size sibling order: 0

test for model 4 optimal fitness target

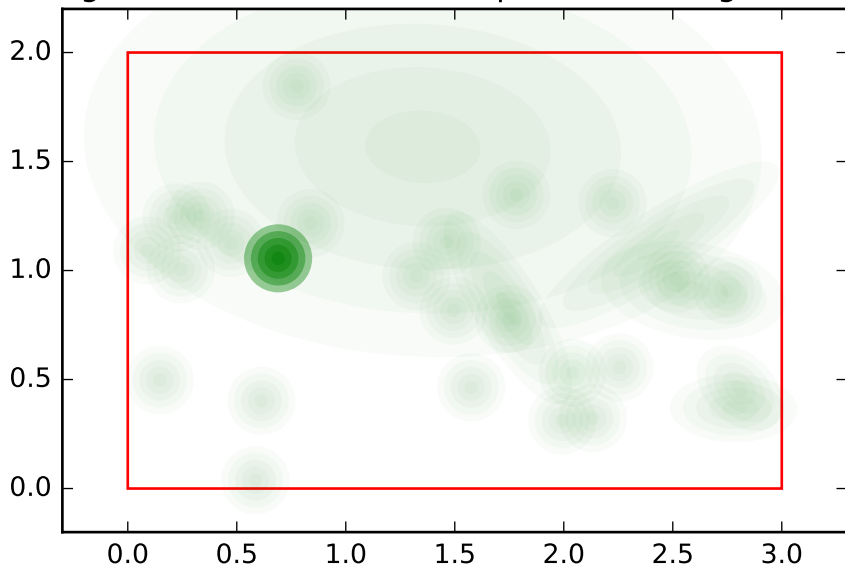target: 0.05, variable name: position sibling order: 0

test for model 4 optimal fitness target

target: 0.05, variable name: size sibling order: 1

test for model 4 optimal fitness target

target: 0.05, variable name: position sibling order: 1

test for model 4 optimal fitness target

target: 0.05, variable name: size sibling order: 2
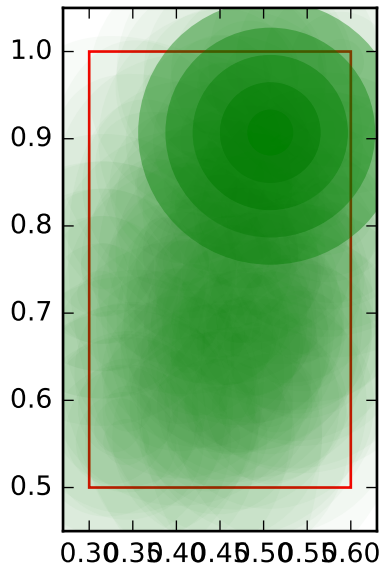
test for model 4 optimal fitness target

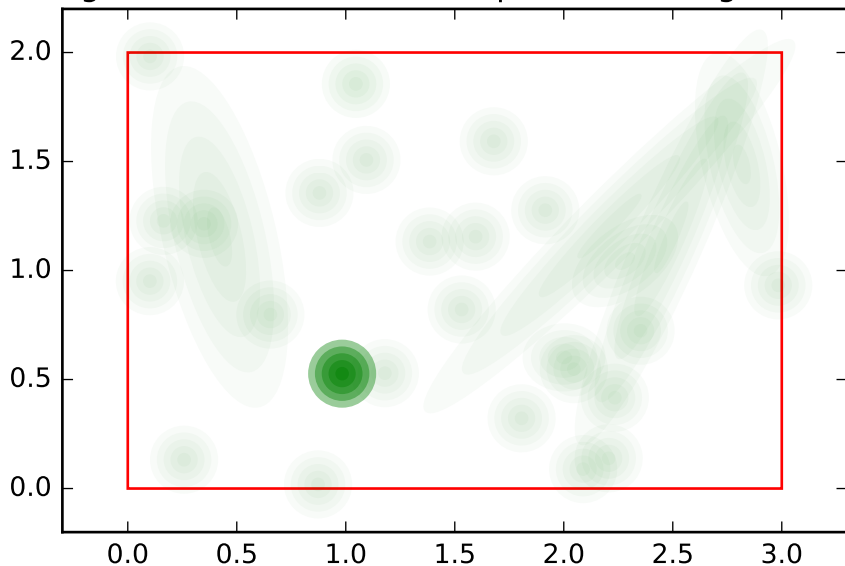target: 0.05, variable name: position sibling order: 2

test for model 4 optimal fitness target

target: 0.05, variable name: size sibling order: 3
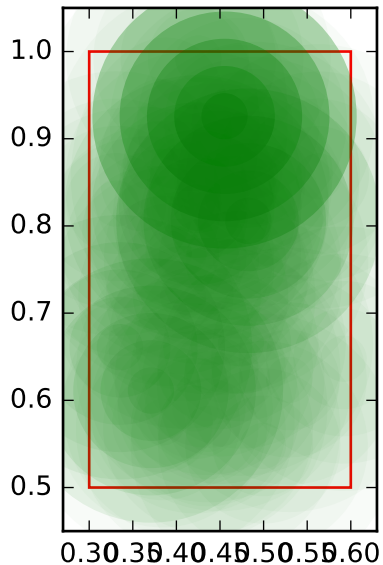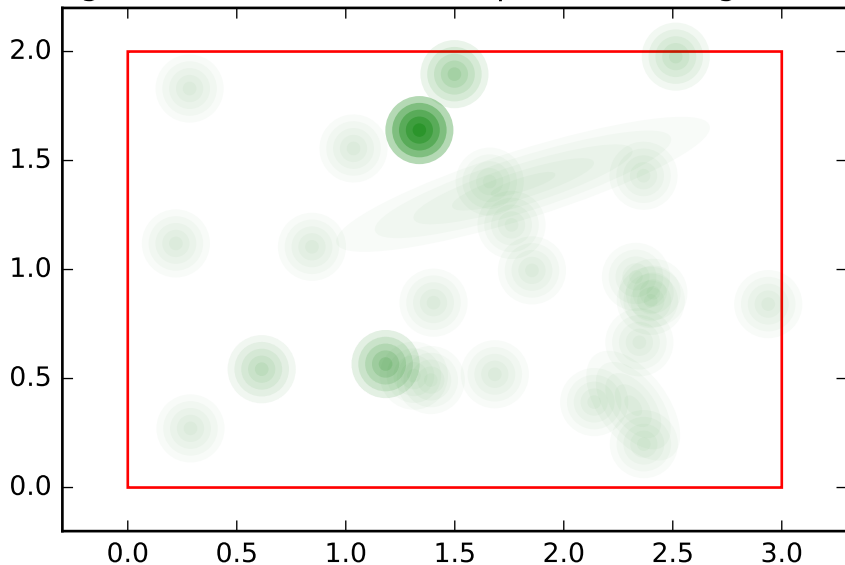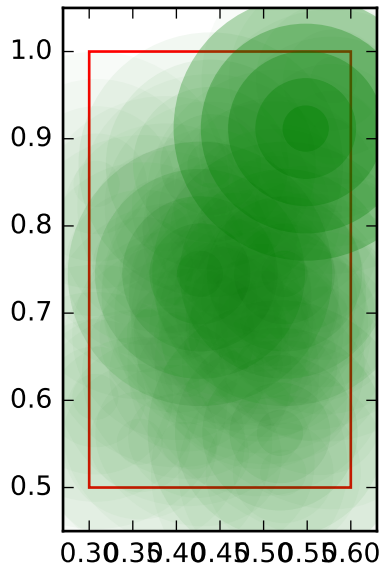
test for model 4 optimal fitness target

target: 0.05, variable name: position sibling order: 3

test for model 4 optimal fitness target

target: 0.05, variable name: size sibling order: 4

test for model 4 optimal fitness target

target: 0.05, variable name: position sibling order: 4
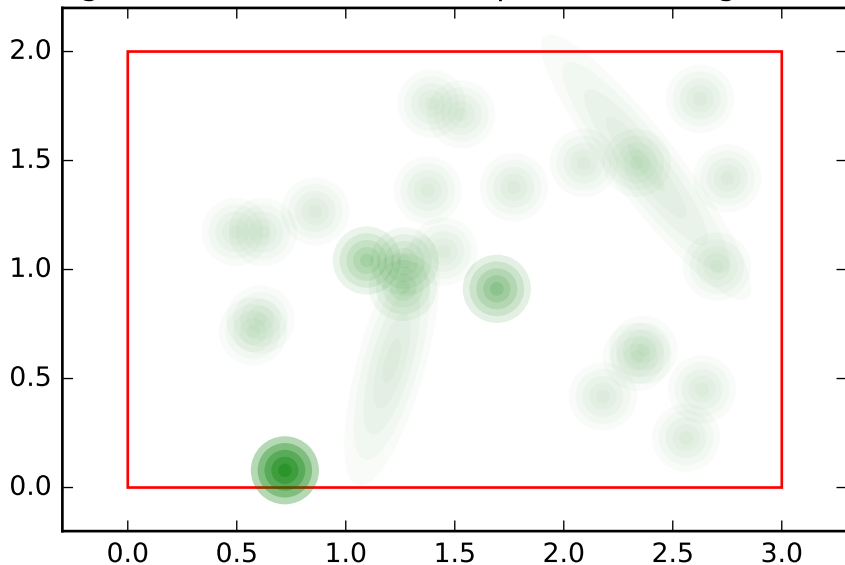
test for model 4 optimal fitness target

target: 0.15, variable name: size sibling order: 0
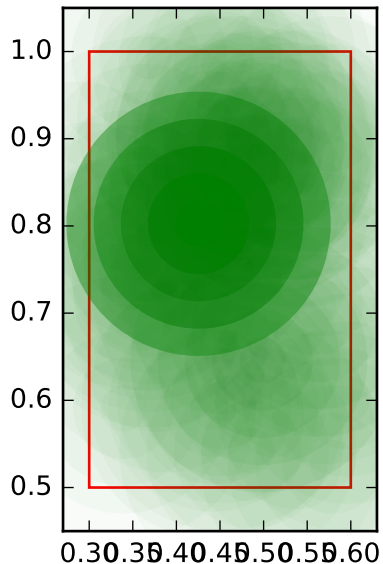
test for model 4 optimal fitness target

target: 0.15, variable name: position sibling order: 0
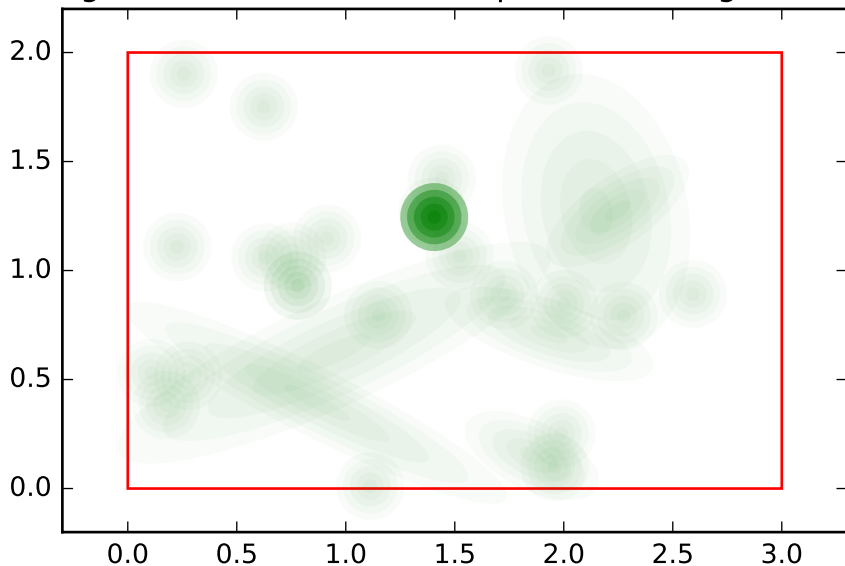
test for model 4 optimal fitness target

target: 0.15, variable name: size sibling order: 1
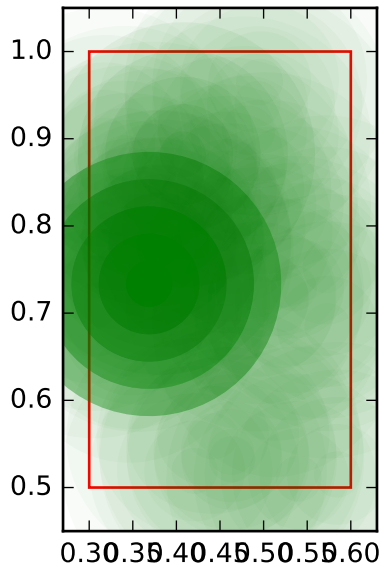
test for model 4 optimal fitness target

target: 0.15, variable name: position sibling order: 1
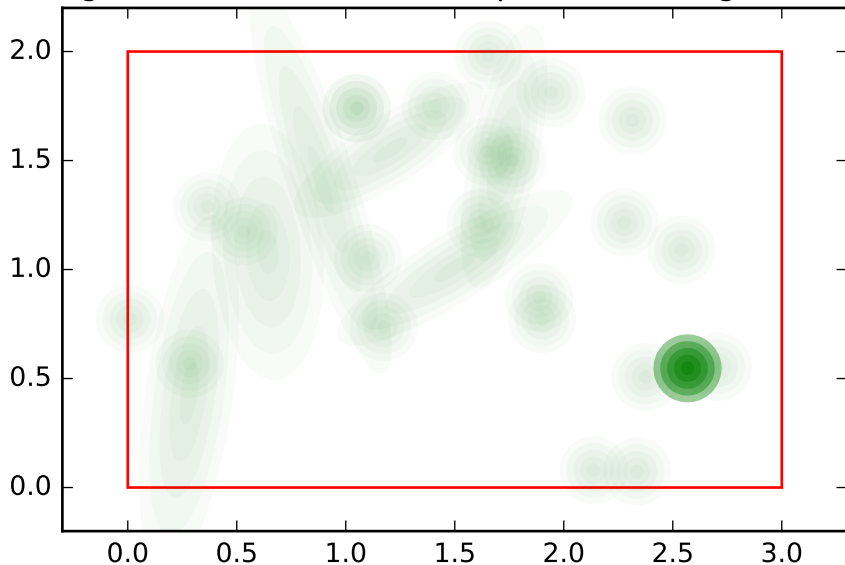
test for model 4 optimal fitness target

target: 0.15, variable name: size sibling order: 2
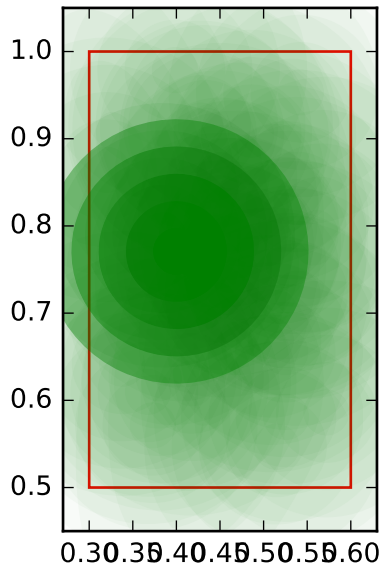
test for model 4 optimal fitness target

target: 0.15, variable name: position sibling order: 2
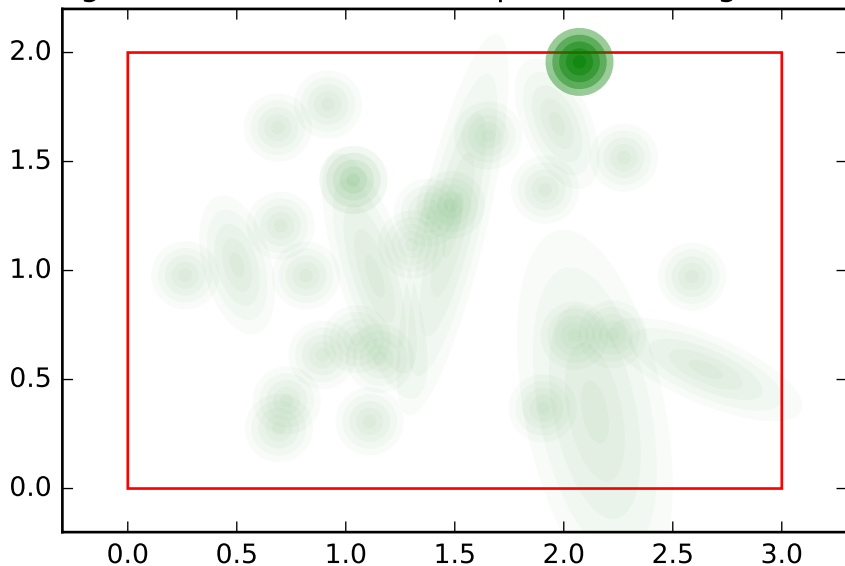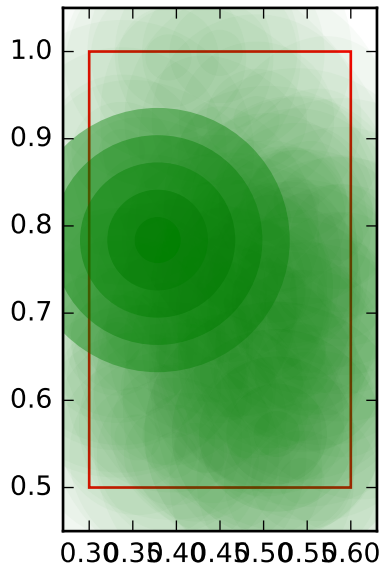
test for model 4 optimal fitness target

target: 0.15, variable name: size sibling order: 3

test for model 4 optimal fitness target

target: 0.15, variable name: position sibling order: 3
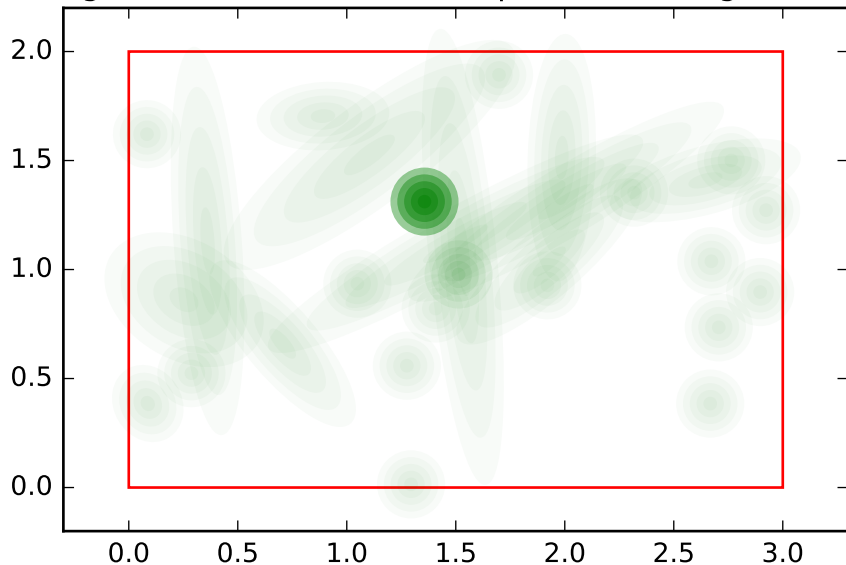
test for model 4 optimal fitness target

target: 0.15, variable name: size sibling order: 4
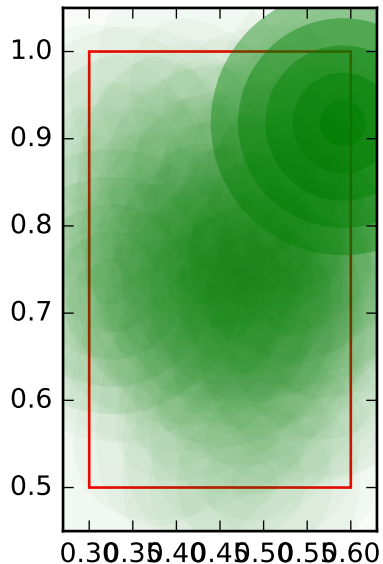
test for model 4 optimal fitness target

target: 0.15, variable name: position sibling order: 4
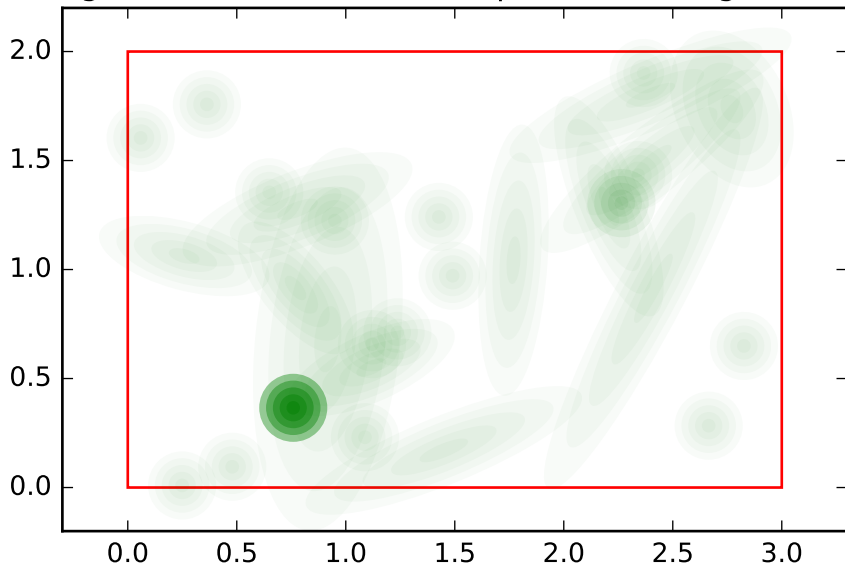
test for model 4 optimal fitness target

target: 0.25, variable name: size sibling order: 0
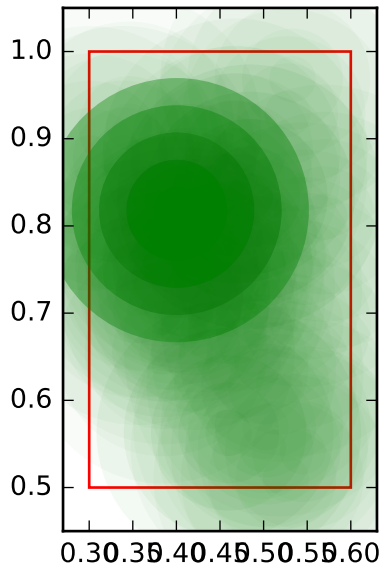
test for model 4 optimal fitness target

target: 0.25, variable name: position sibling order: 0
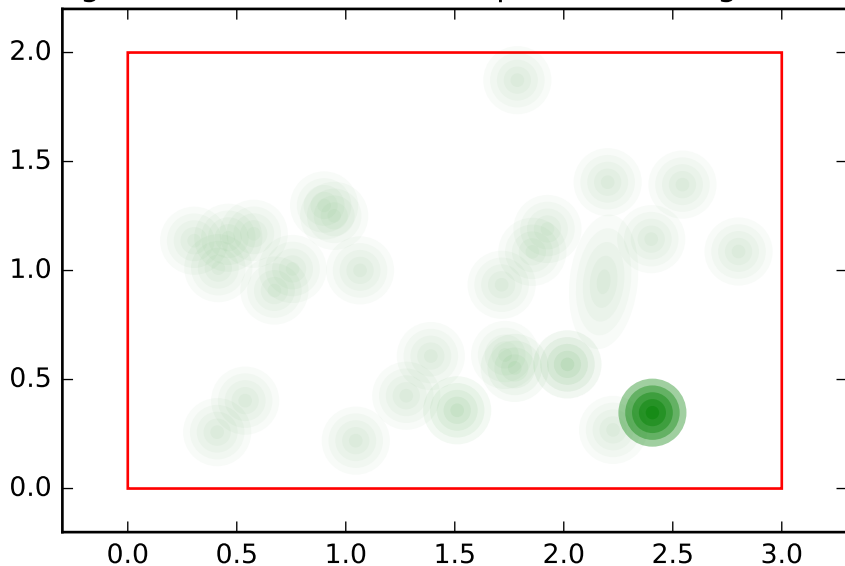
test for model 4 optimal fitness target

target: 0.25, variable name: size sibling order: 1
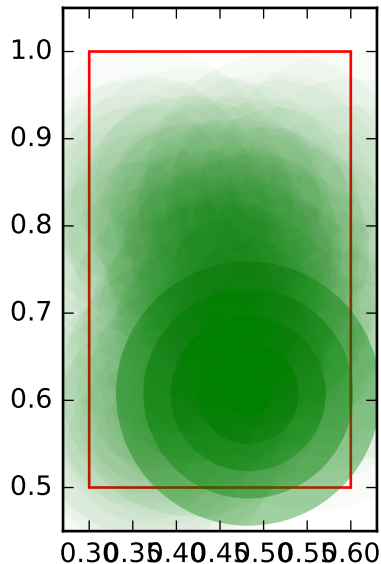
test for model 4 optimal fitness target

target: 0.25, variable name: position sibling order: 1
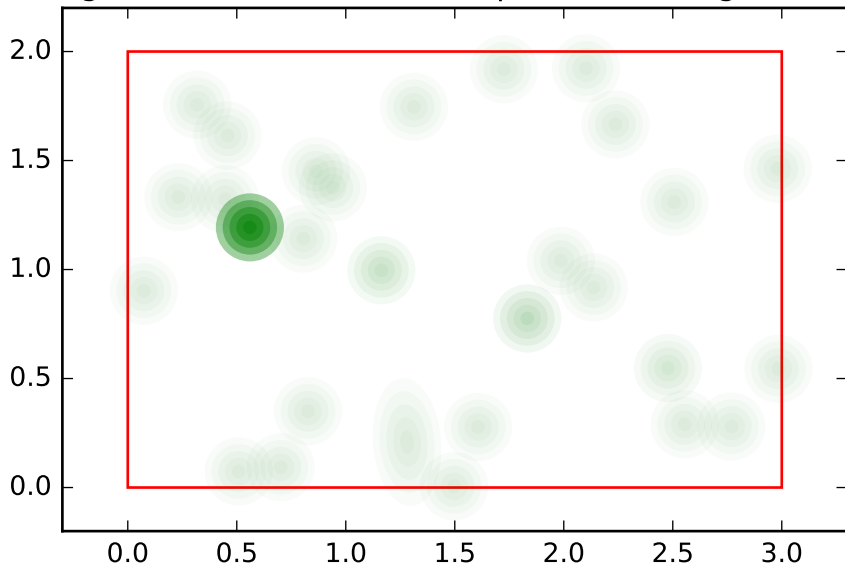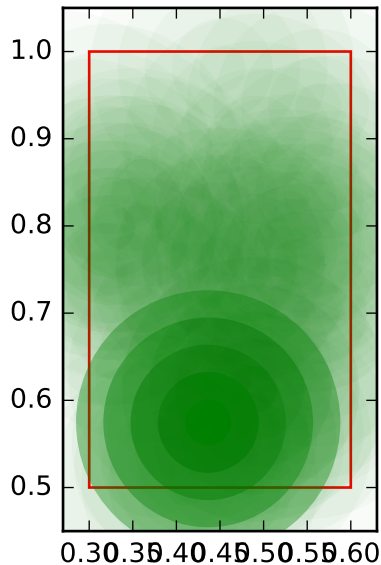
test for model 4 optimal fitness target

target: 0.25, variable name: size sibling order: 2

test for model 4 optimal fitness target

target: 0.25, variable name: position sibling order: 2
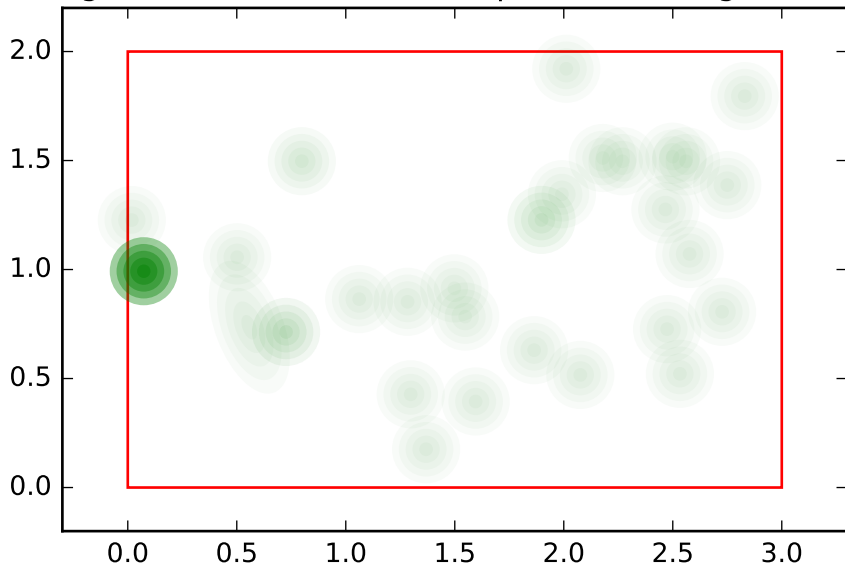
test for model 4 optimal fitness target

target: 0.25, variable name: size sibling order: 3
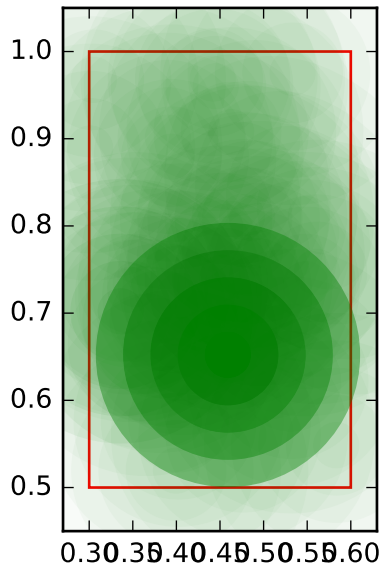
test for model 4 optimal fitness target

target: 0.25, variable name: position sibling order: 3
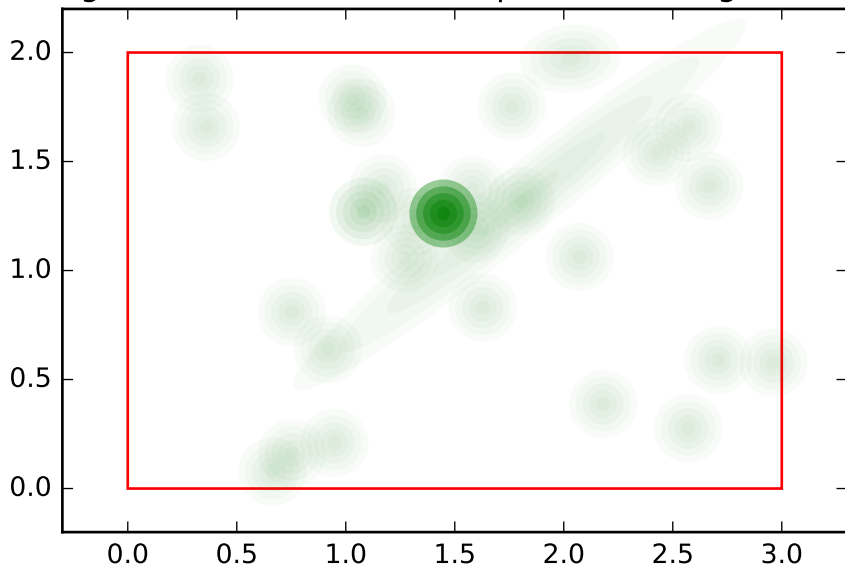
test for model 4 optimal fitness target

target: 0.25, variable name: size sibling order: 4
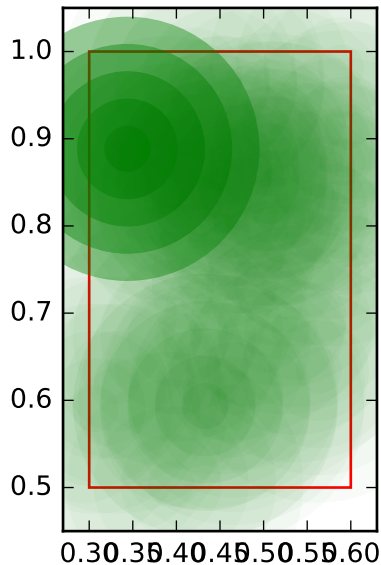
test for model 4 optimal fitness target

target: 0.25, variable name: position sibling order: 4
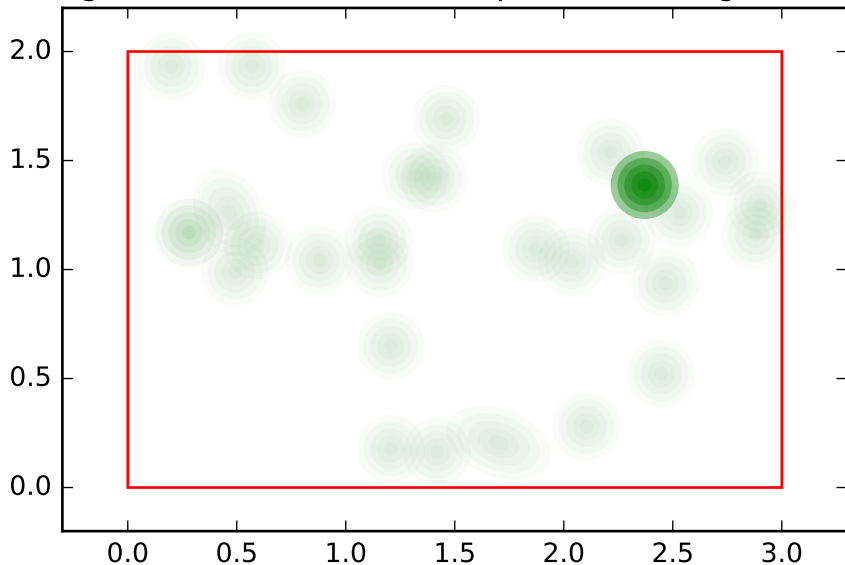
test for model 4 optimal fitness target

target: 0.35, variable name: size sibling order: 0
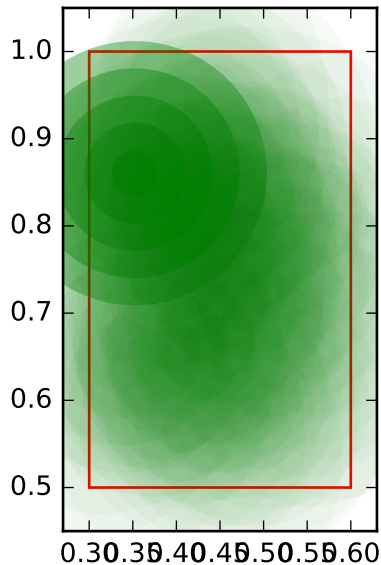
test for model 4 optimal fitness target

target: 0.35, variable name: position sibling order: 0
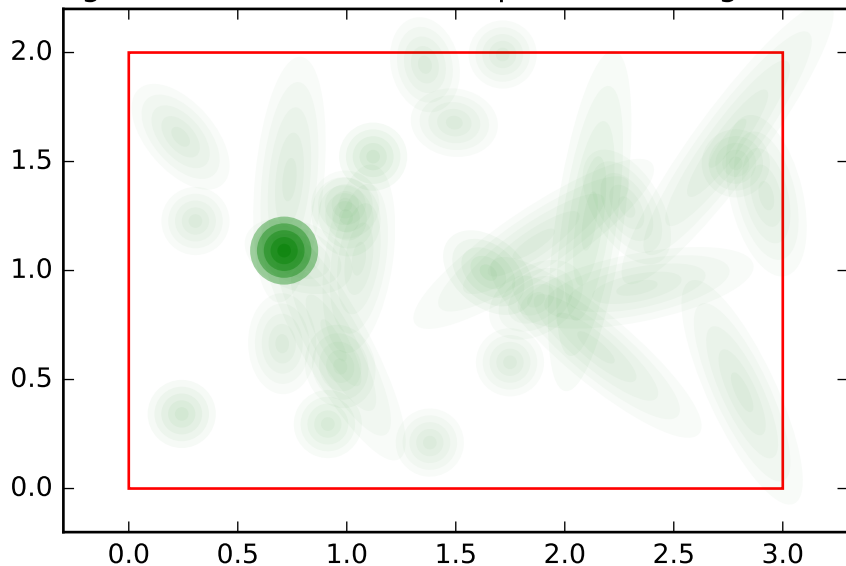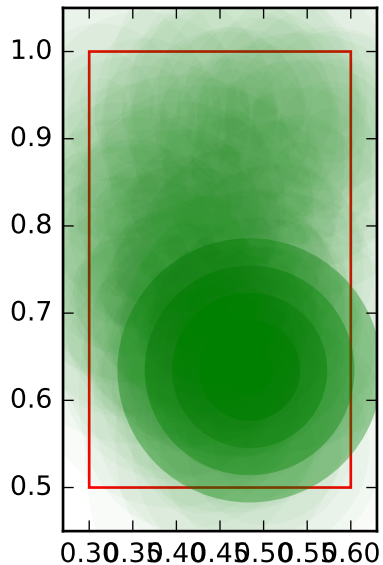
test for model 4 optimal fitness target

target: 0.35, variable name: size sibling order: 1

test for model 4 optimal fitness target

target: 0.35, variable name: position sibling order: 1
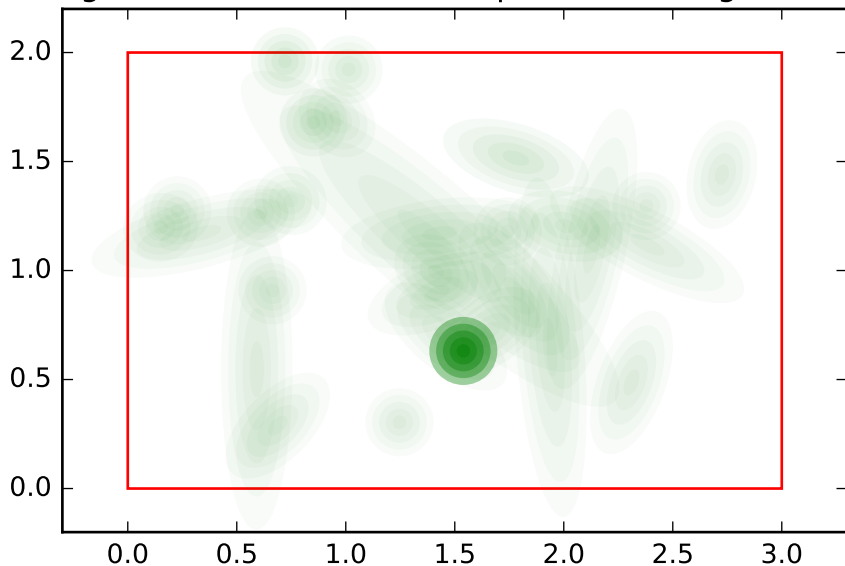
test for model 4 optimal fitness target

target: 0.35, variable name: size sibling order: 2
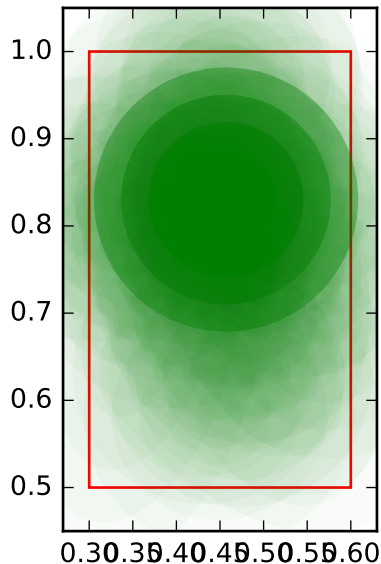
test for model 4 optimal fitness target

target: 0.35, variable name: position sibling order: 2
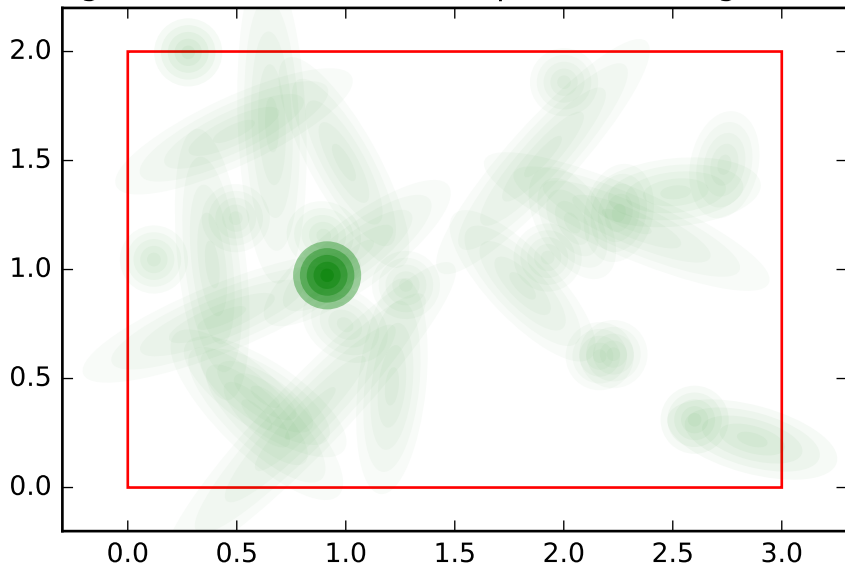
test for model 4 optimal fitness target

target: 0.35, variable name: size sibling order: 3
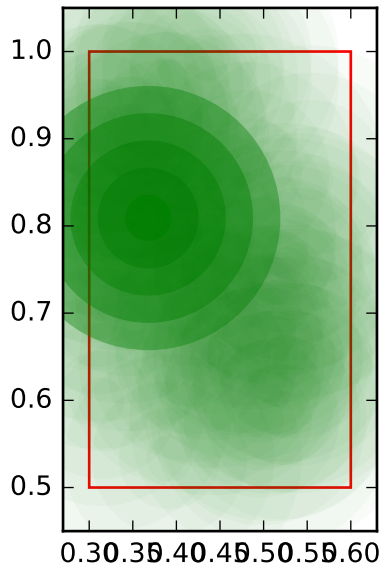
test for model 4 optimal fitness target

target: 0.35, variable name: position sibling order: 3
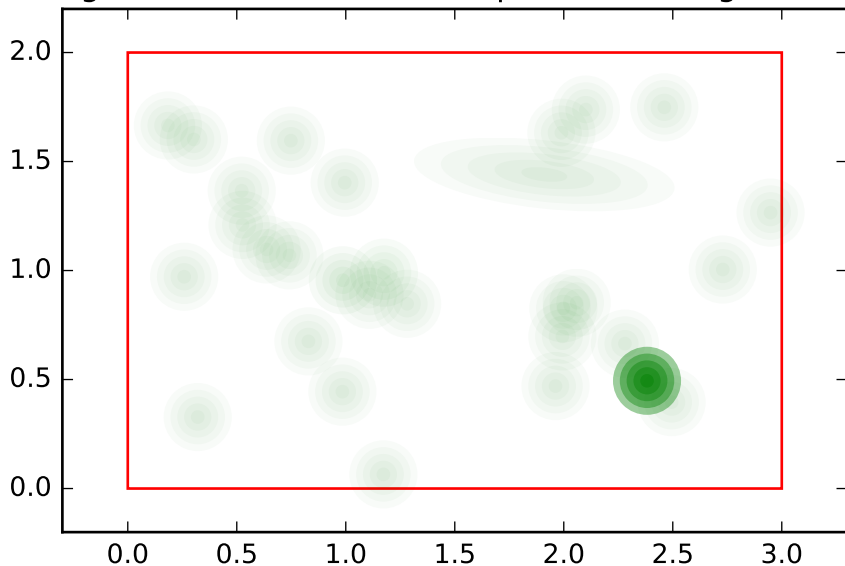
test for model 4 optimal fitness target

target: 0.35, variable name: size sibling order: 4
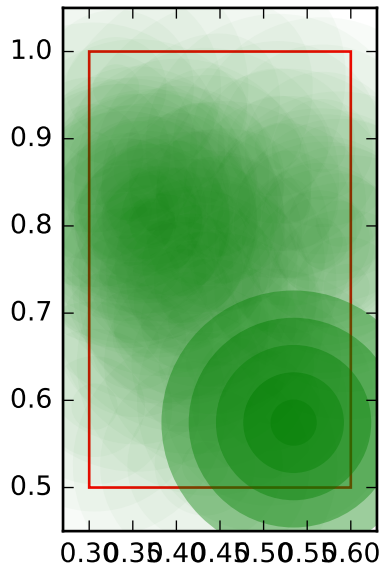
test for model 4 optimal fitness target

target: 0.35, variable name: position sibling order: 4
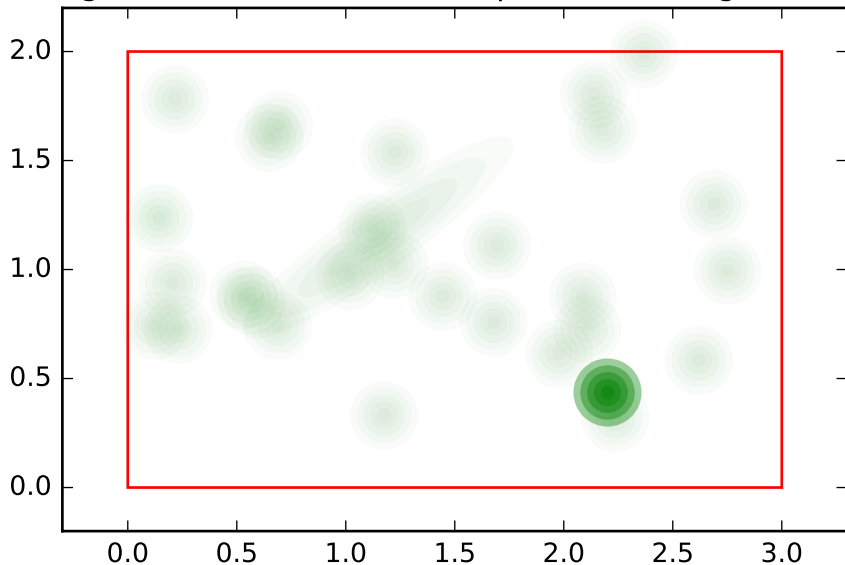
test for model 4 optimal fitness target

target: 0.45, variable name: size sibling order: 0

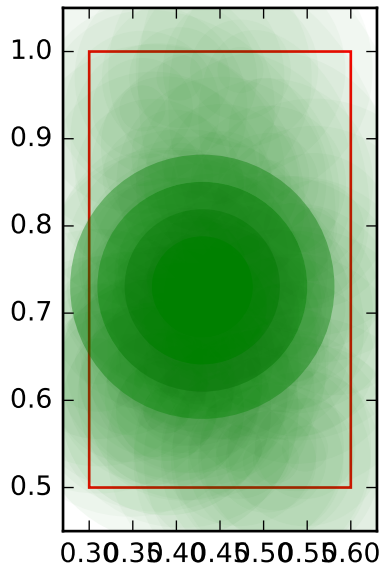test for model 4 optimal fitness target

target: 0.45, variable name: position sibling order: 0
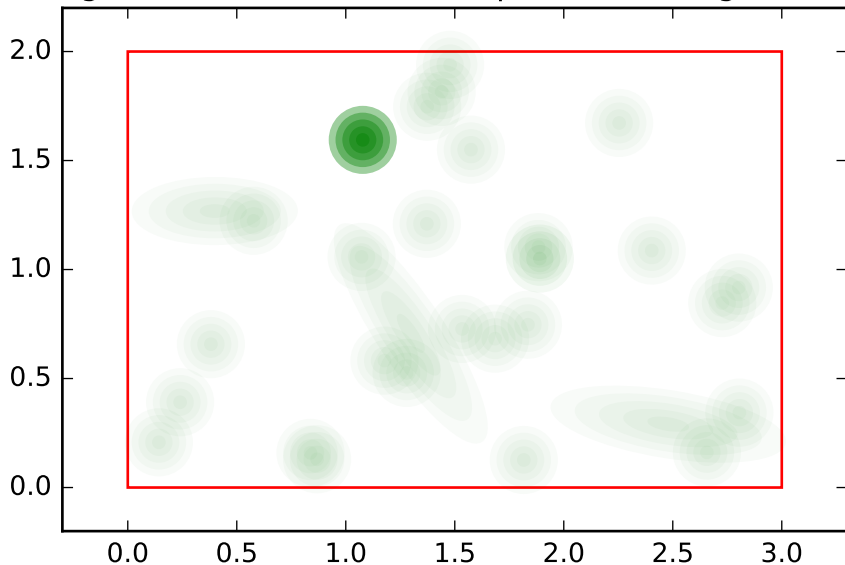
test for model 4 optimal fitness target

target: 0.45, variable name: size sibling order: 1
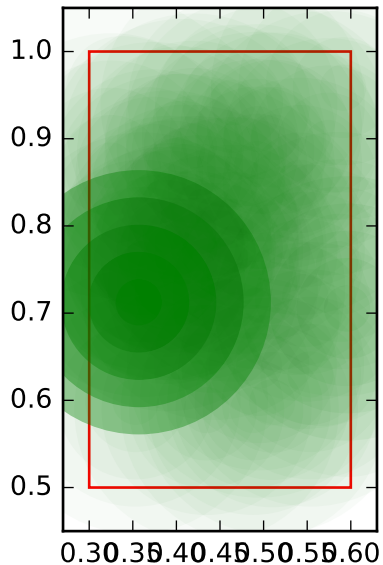
test for model 4 optimal fitness target

target: 0.45, variable name: position sibling order: 1
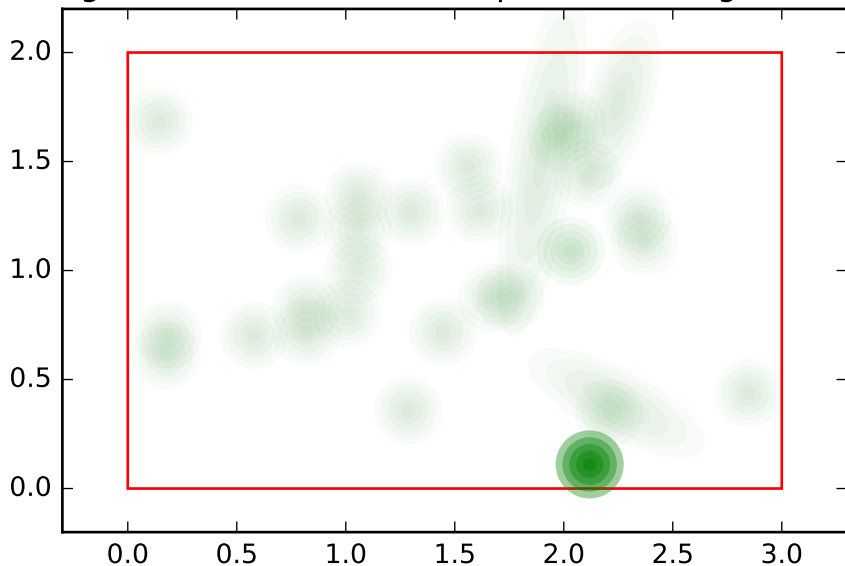
test for model 4 optimal fitness target

target: 0.45, variable name: size sibling order: 2
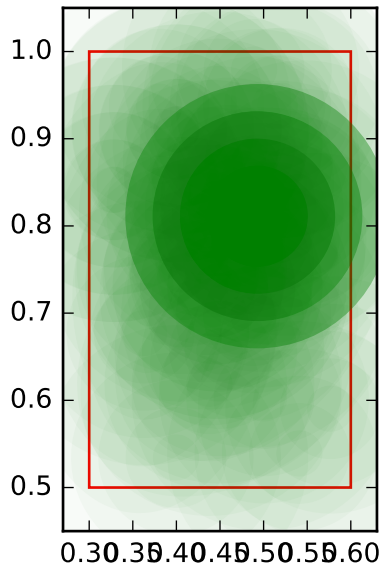
test for model 4 optimal fitness target

target: 0.45, variable name: position sibling order: 2
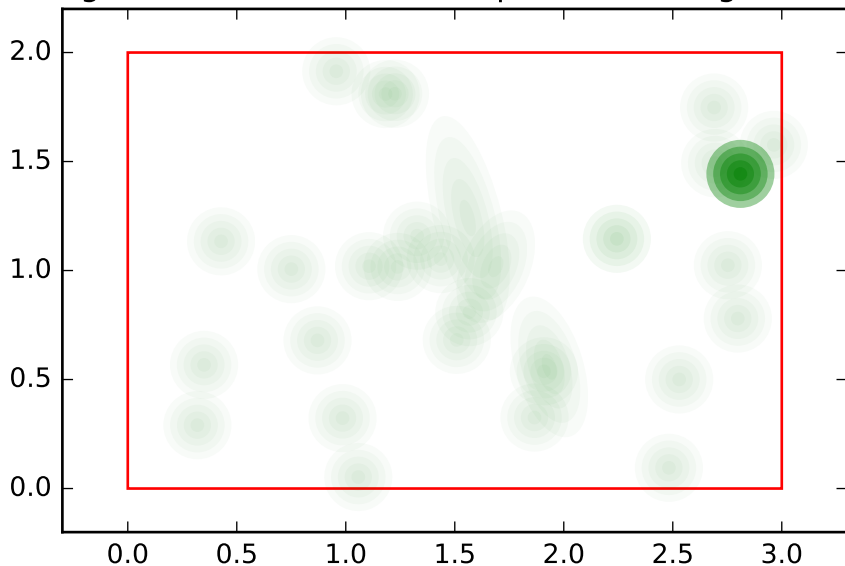
test for model 4 optimal fitness target

target: 0.45, variable name: size sibling order: 3
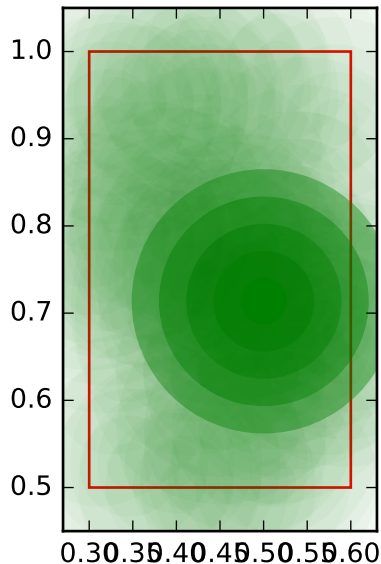
test for model 4 optimal fitness target

target: 0.45, variable name: position sibling order: 3
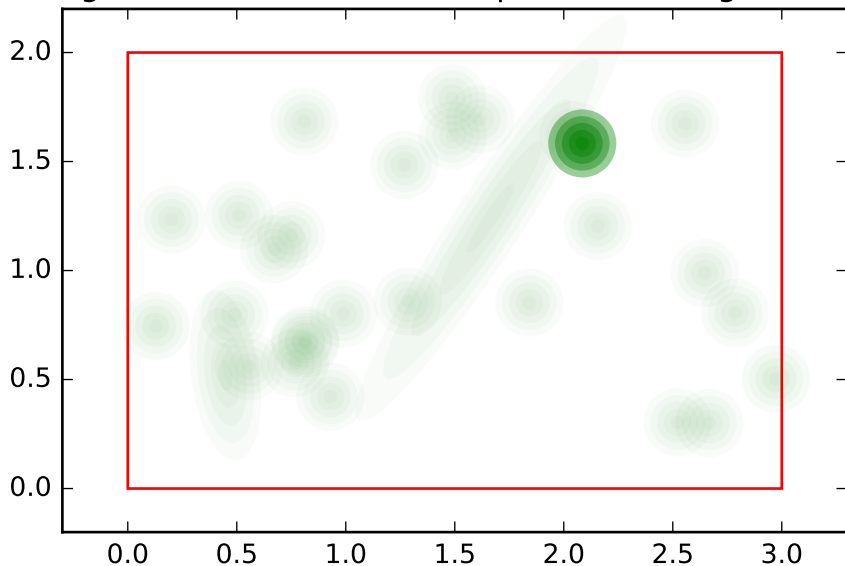
test for model 4 optimal fitness target

target: 0.45, variable name: size sibling order: 4

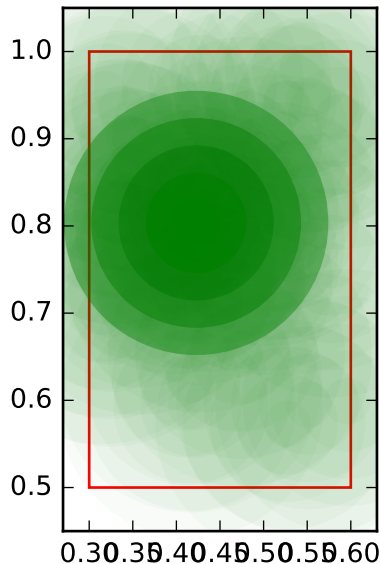test for model 4 optimal fitness target

target: 0.45, variable name: position sibling order: 4
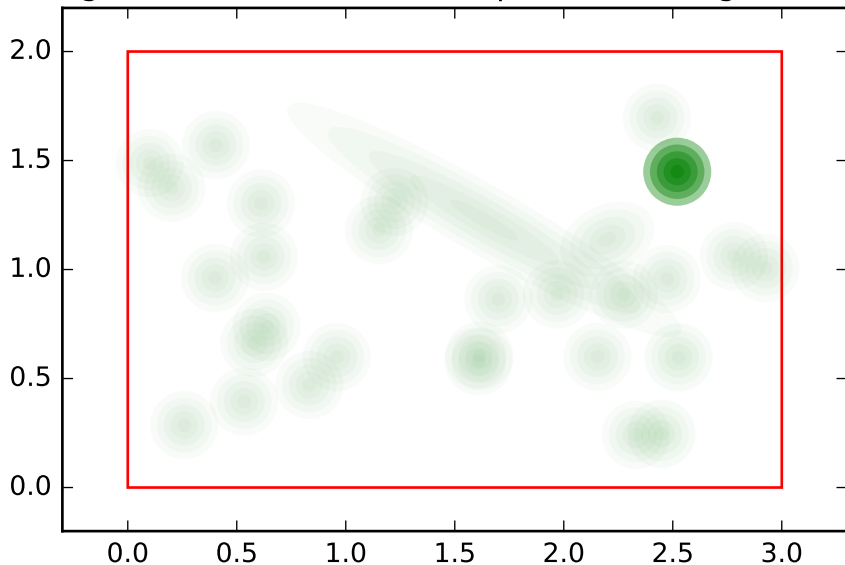
test for model 4 optimal fitness target

target: 0.75, variable name: size sibling order: 0
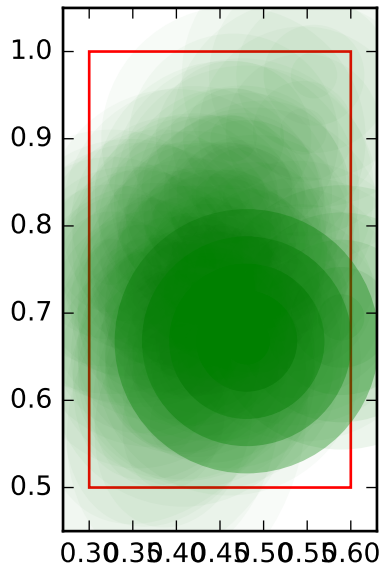
test for model 4 optimal fitness target

target: 0.75, variable name: position sibling order: 0
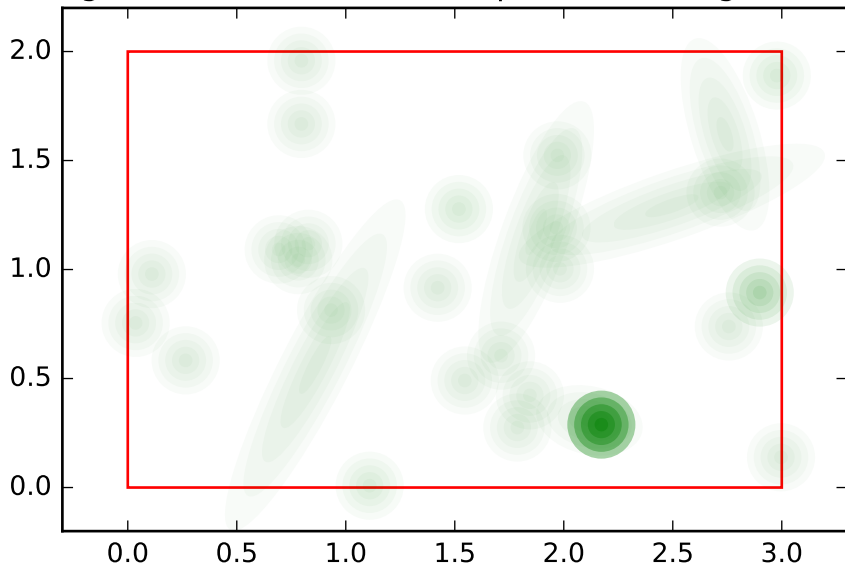
test for model 4 optimal fitness target

target: 0.75, variable name: size sibling order: 1
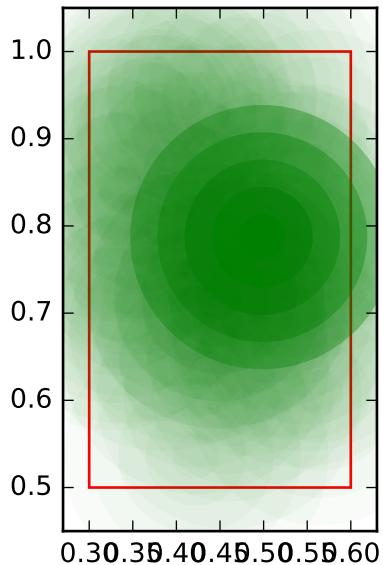
test for model 4 optimal fitness target

target: 0.75, variable name: position sibling order: 1
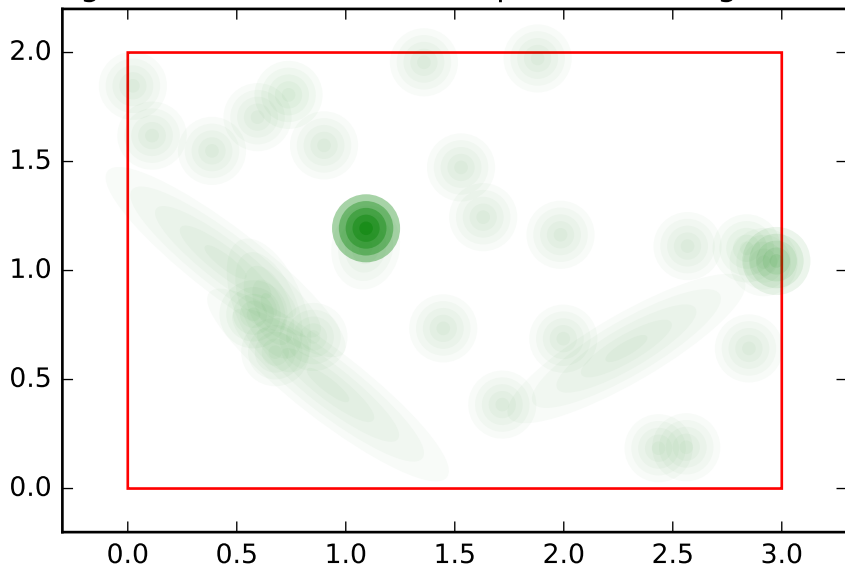
test for model 4 optimal fitness target

target: 0.75, variable name: size sibling order: 2
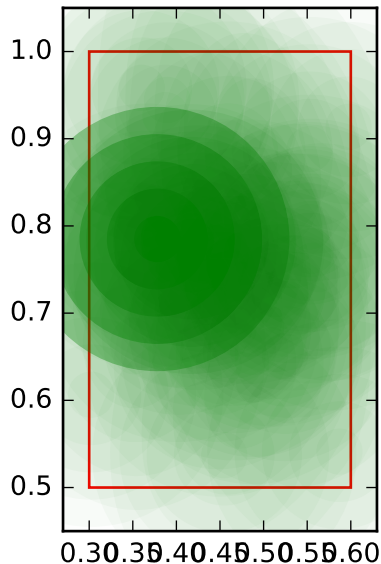
test for model 4 optimal fitness target

target: 0.75, variable name: position sibling order: 2
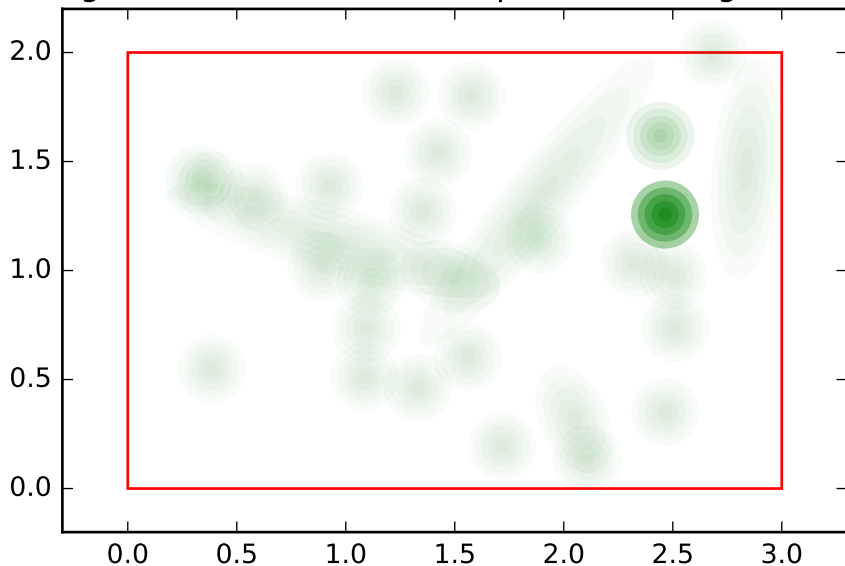
test for model 4 optimal fitness target

target: 0.75, variable name: size sibling order: 3

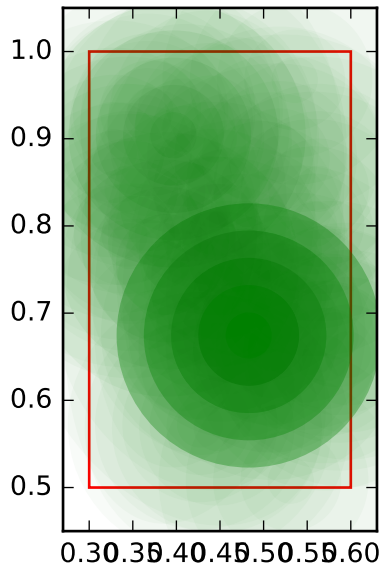test for model 4 optimal fitness target

target: 0.75, variable name: position sibling order: 3
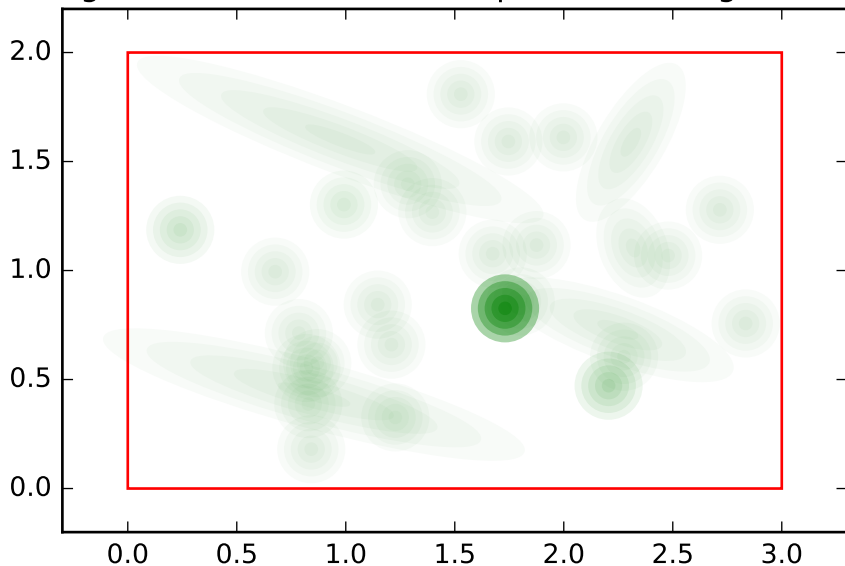
test for model 4 optimal fitness target

target: 0.75, variable name: size sibling order: 4
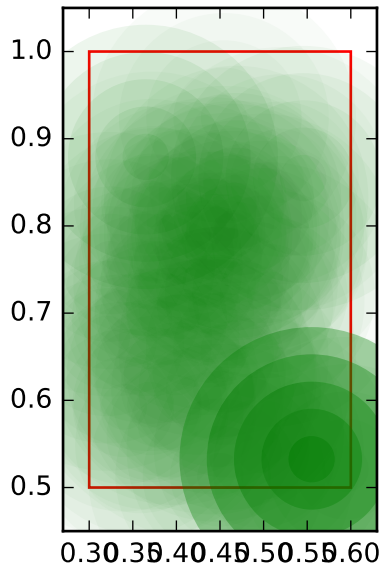
test for model 4 optimal fitness target

target: 0.75, variable name: position sibling order: 4
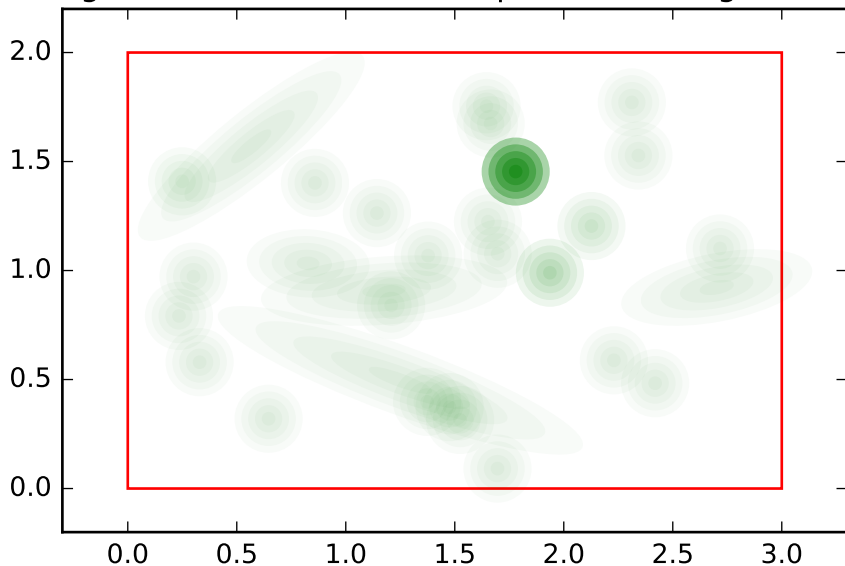
test for model 4 optimal fitness target

target: 0.85, variable name: size sibling order: 0
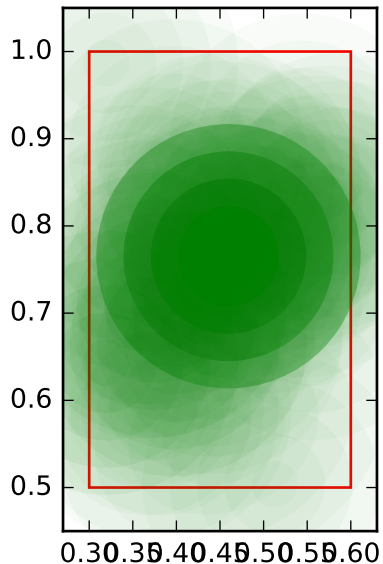
test for model 4 optimal fitness target

target: 0.85, variable name: position sibling order: 0
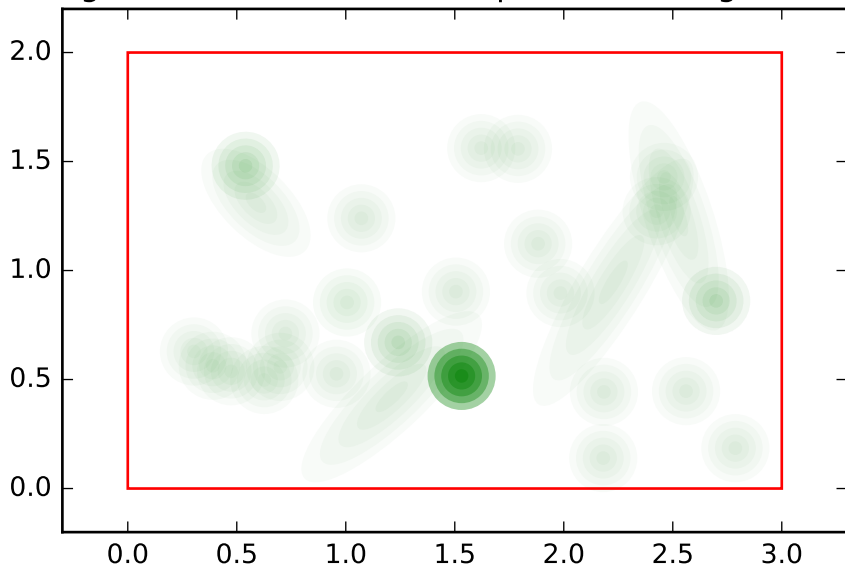
test for model 4 optimal fitness target

target: 0.85, variable name: size sibling order: 1
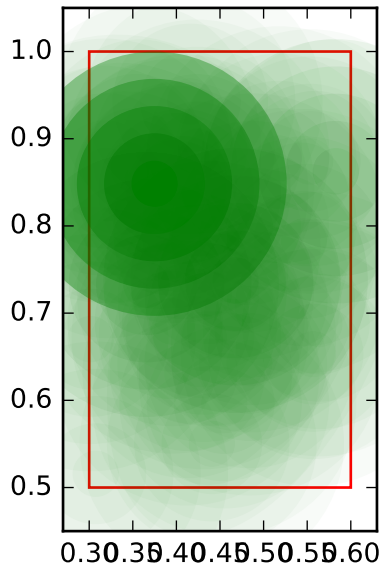
test for model 4 optimal fitness target

target: 0.85, variable name: position sibling order: 1
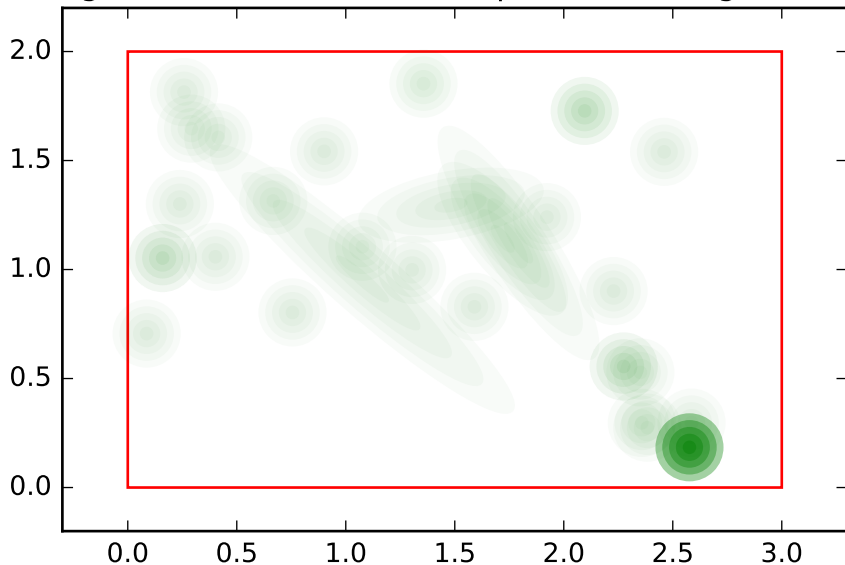
test for model 4 optimal fitness target

target: 0.85, variable name: size sibling order: 2

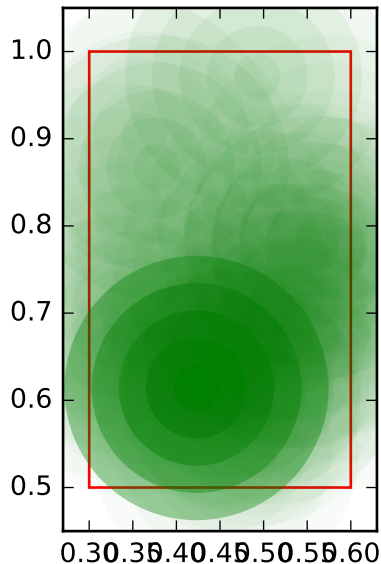test for model 4 optimal fitness target

target: 0.85, variable name: position sibling order: 2
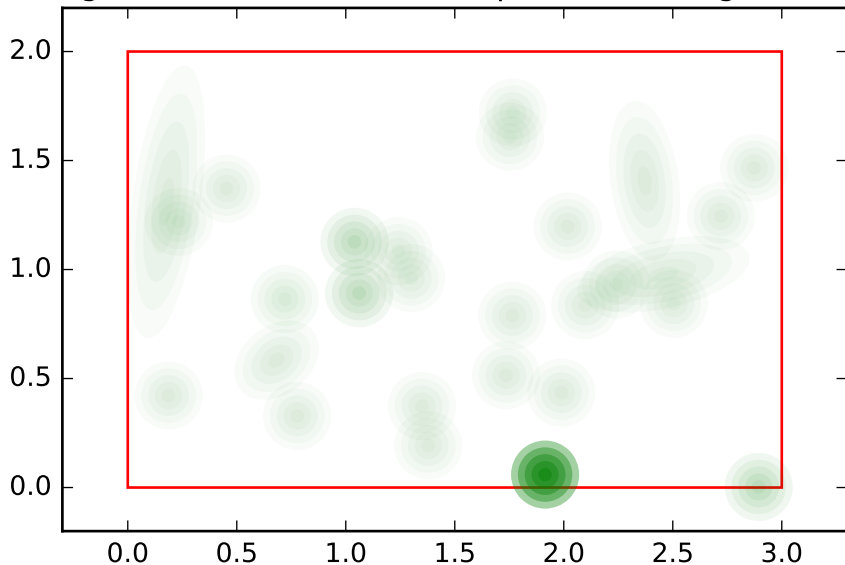
test for model 4 optimal fitness target

target: 0.85, variable name: size sibling order: 3
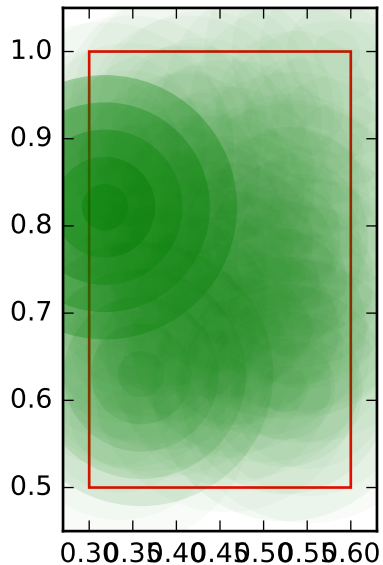
test for model 4 optimal fitness target

target: 0.85, variable name: position sibling order: 3
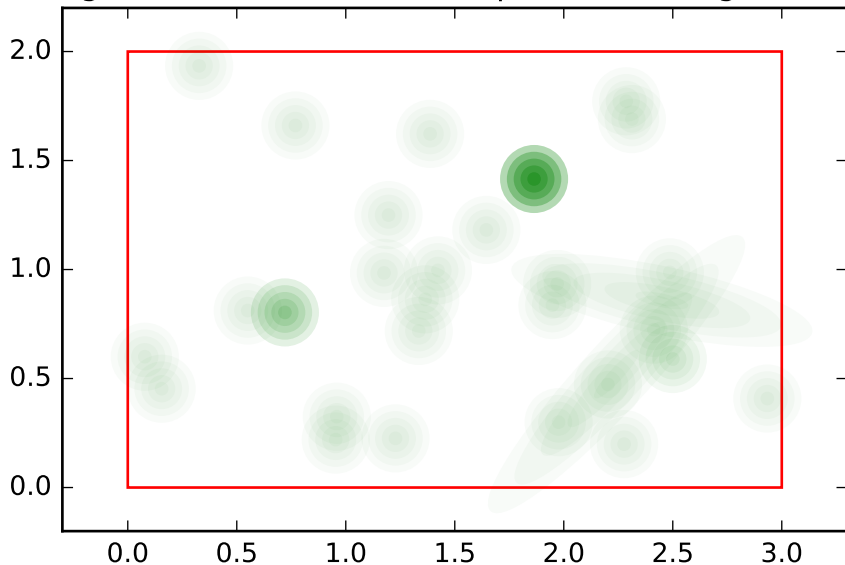
test for model 4 optimal fitness target

target: 0.85, variable name: size sibling order: 4
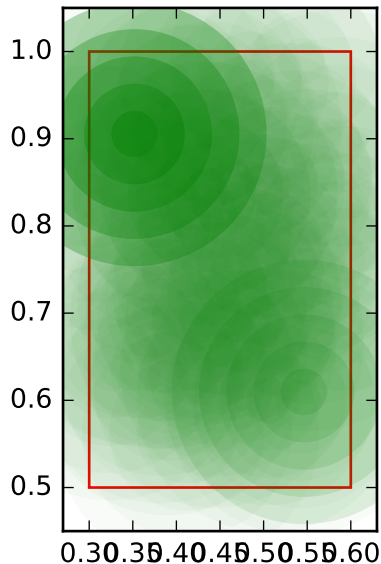
test for model 4 optimal fitness target

target: 0.85, variable name: position sibling order: 4
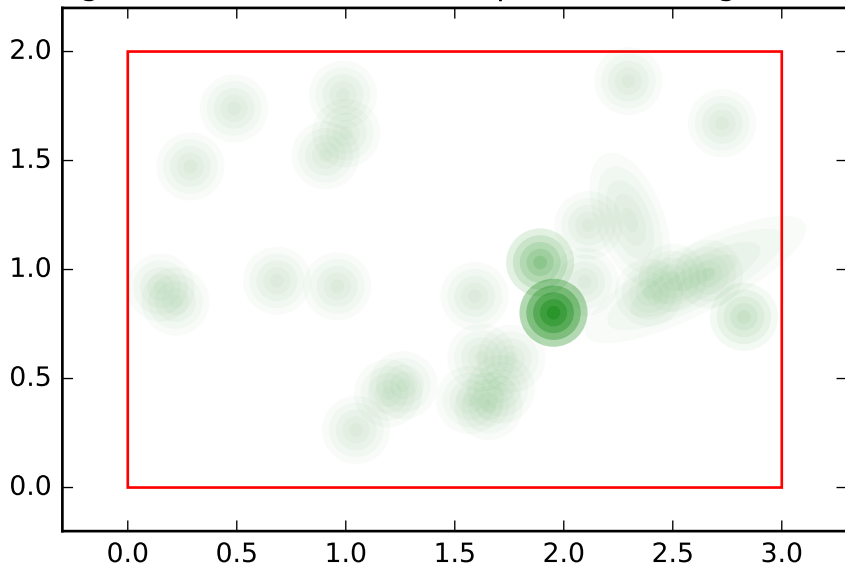
test for model 4 optimal fitness target

target: 0.95, variable name: size sibling order: 0
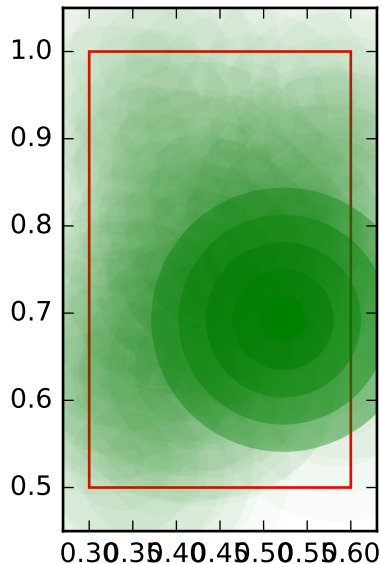
test for model 4 optimal fitness target

target: 0.95, variable name: position sibling order: 0
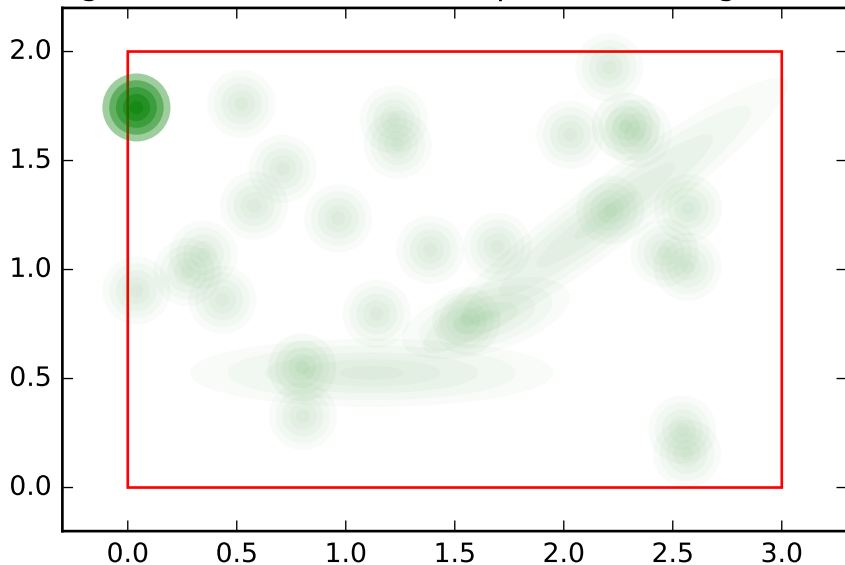
test for model 4 optimal fitness target

target: 0.95, variable name: size sibling order: 1

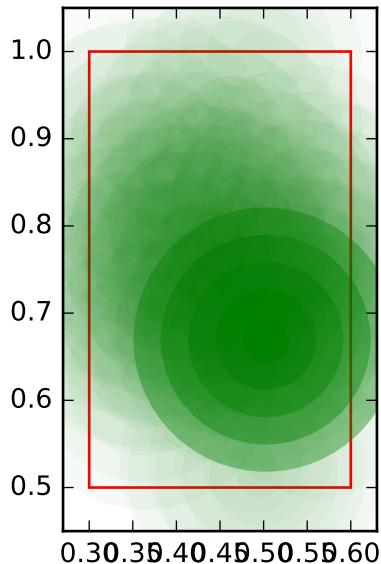test for model 4 optimal fitness target

target: 0.95, variable name: position sibling order: 1
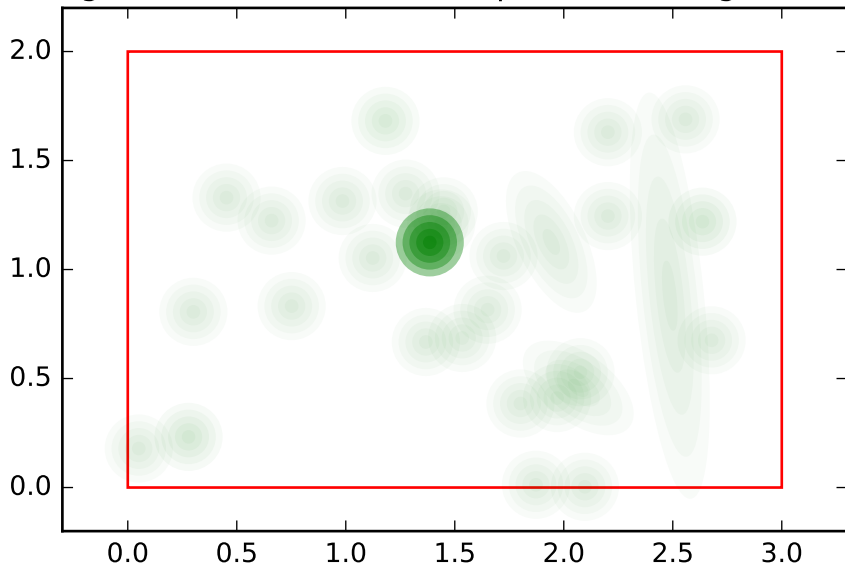
test for model 4 optimal fitness target

target: 0.95, variable name: size sibling order: 2
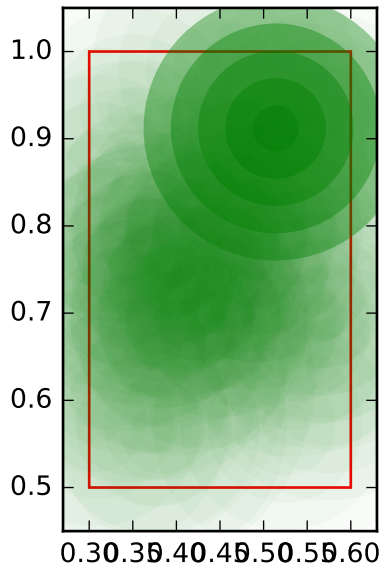
test for model 4 optimal fitness target

target: 0.95, variable name: position sibling order: 2
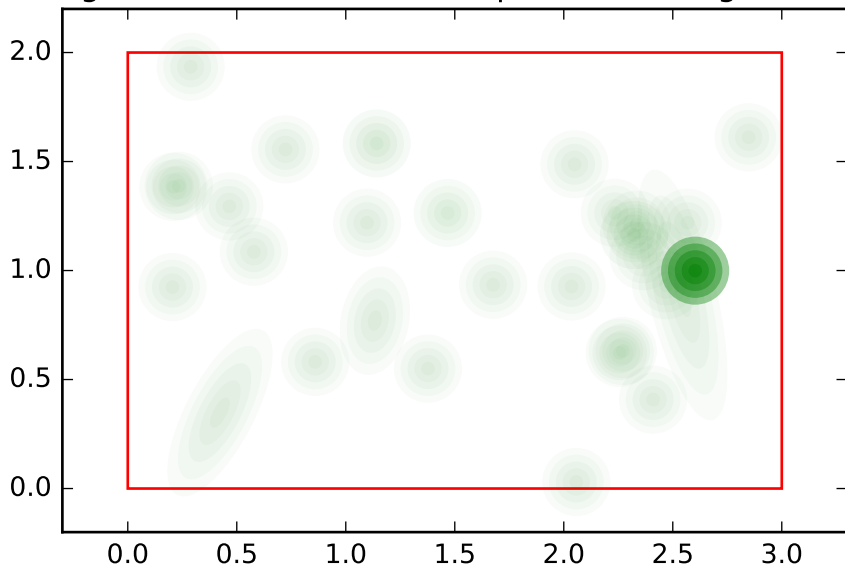
test for model 4 optimal fitness target

target: 0.95, variable name: size sibling order: 3
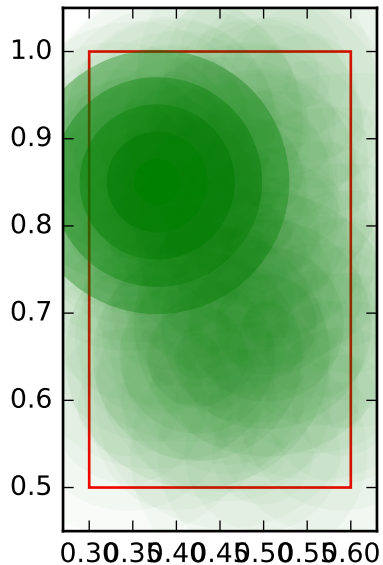
test for model 4 optimal fitness target

target: 0.95, variable name: position sibling order: 3
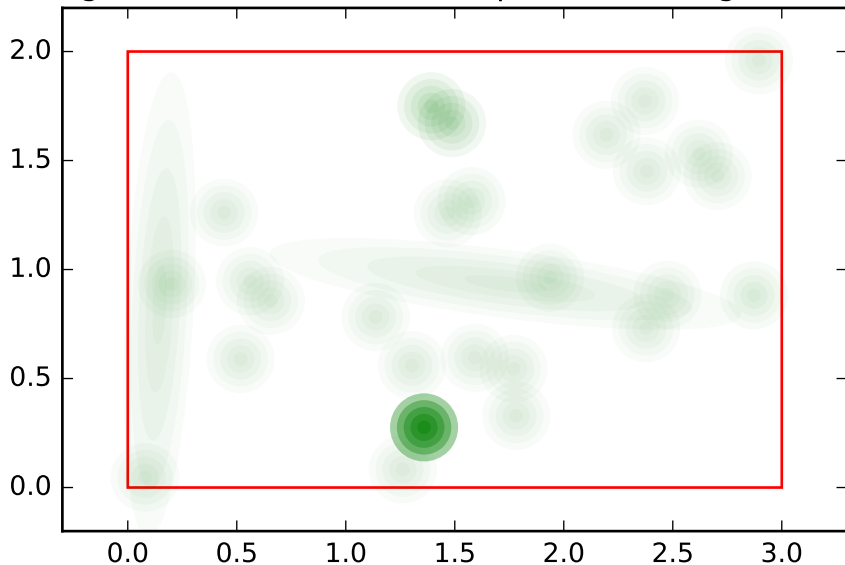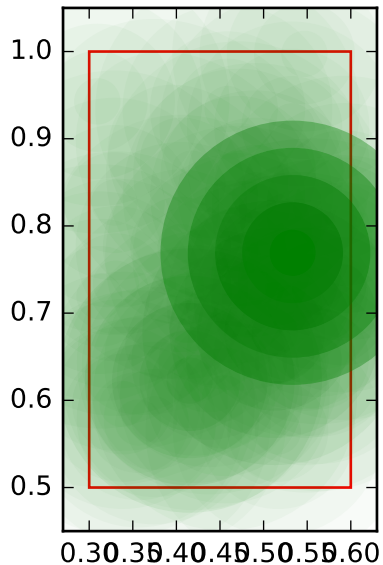
test for model 4 optimal fitness target

target: 0.95, variable name: size sibling order: 4

test for model 4 optimal fitness target

target: 0.95, variable name: position sibling order: 4