

% Excess ($p<0.05$)
Grid \times Density (drift=1.0)

Density Ratio

Grid Width

0.300
0.150
0.075

0.0

0.0

0.0

0.0

0.0

% Excess ($p<0.05$)
Drift \times Density (20 \times 20)

Density Ratio

Drift Probability

0.150
0.075

0.0
0.0
0.0

0.0
0.0
0.0

0.0
0.0
0.0

Catalytic K Control

Density

Assembly Index

0.8
0.6
0.4
0.2
0.0

Baseline
Catalytic ($\kappa=3$)

0 1 2 3 4 5

0.8

0.6

0.4

0.2

0.0

0.7

0.5

0.3

0.1

0.0

0.1

0.0

0.0

0.0

0.0