

1000×3ms bins, G-test, maximal sets (left) and closed sets (right)

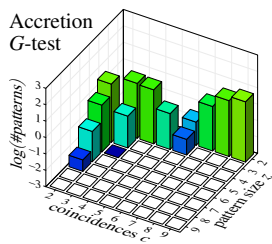
false positives

false negatives

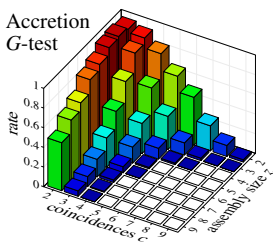
false positives

false negatives

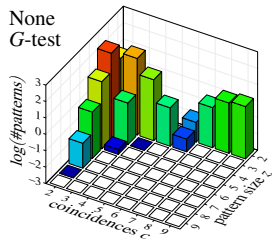
Accretion
G-test



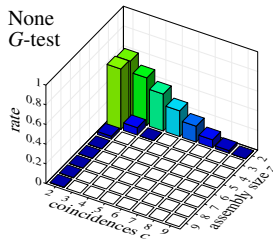
Accretion
G-test



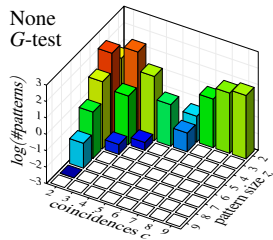
None
G-test



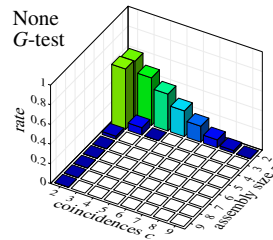
None
G-test



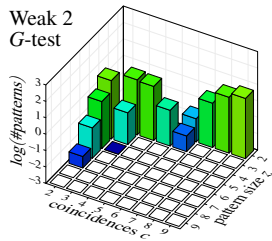
None
G-test



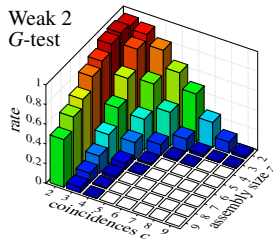
None
G-test



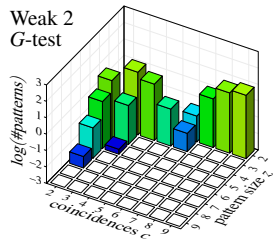
Weak 2
G-test



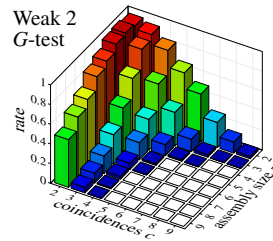
Weak 2
G-test



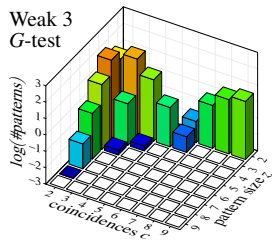
Weak 2
G-test



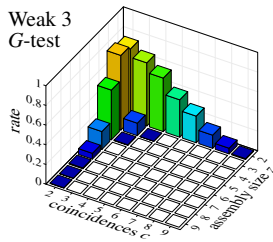
Weak 2
G-test



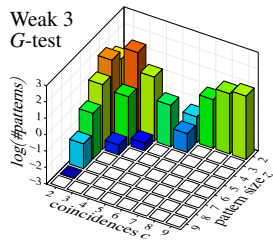
Weak 3
G-test



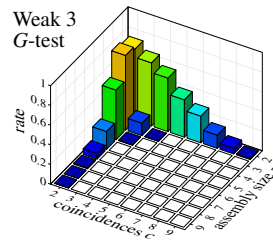
Weak 3
G-test



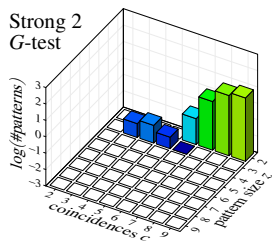
Weak 3
G-test



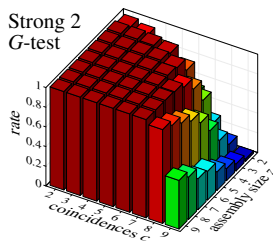
Weak 3
G-test



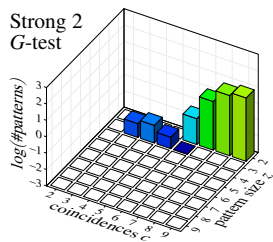
Strong 2
G-test



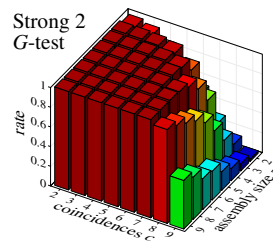
Strong 2
G-test



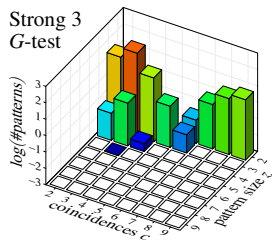
Strong 2
G-test



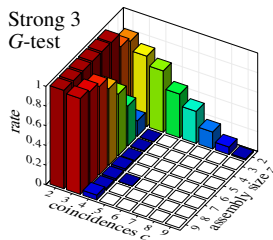
Strong 2
G-test



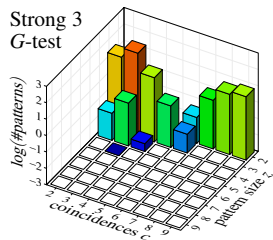
Strong 3
G-test



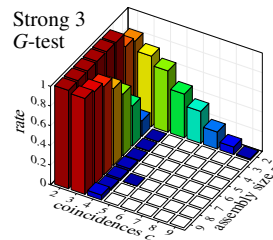
Strong 3
G-test



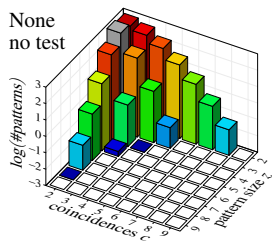
Strong 3
G-test



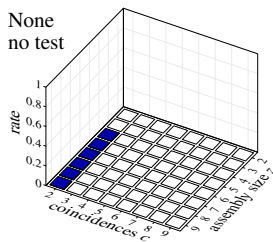
Strong 3
G-test



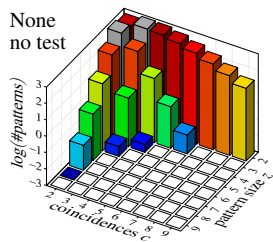
None
no test



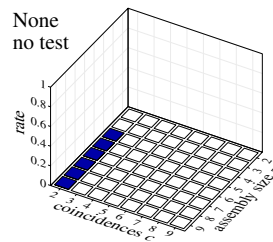
None
no test



None
no test



None
no test



1000×3ms bins, Fisher, maximal sets (left) and closed sets (right)

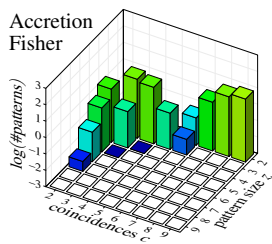
false positives

false negatives

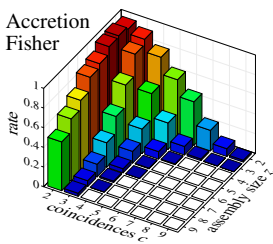
false positives

false negatives

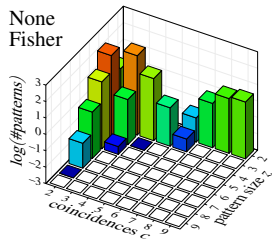
Accretion
Fisher



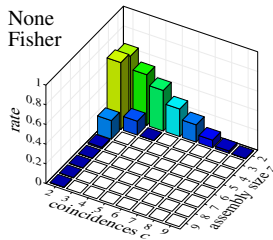
Accretion
Fisher



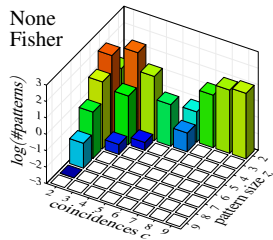
None
Fisher



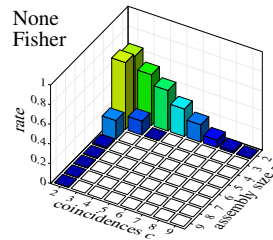
None
Fisher



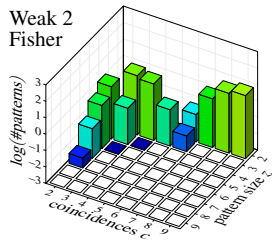
None
Fisher



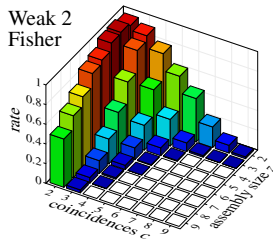
None
Fisher



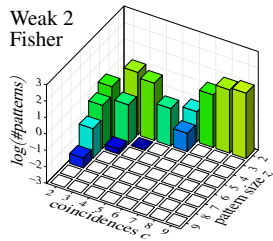
Weak 2
Fisher



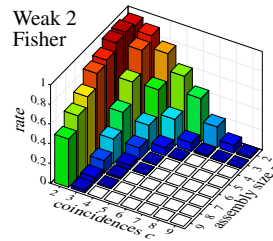
Weak 2
Fisher



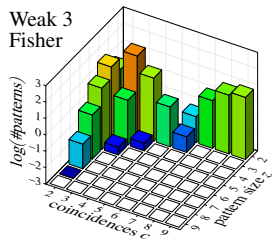
Weak 2
Fisher



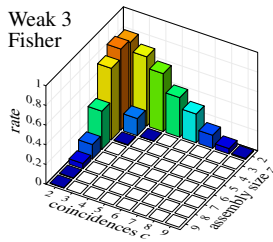
Weak 2
Fisher



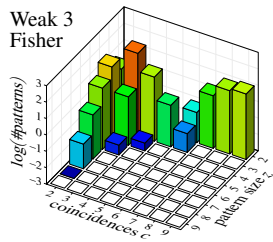
Weak 3
Fisher



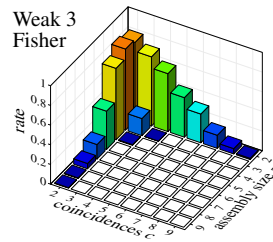
Weak 3
Fisher



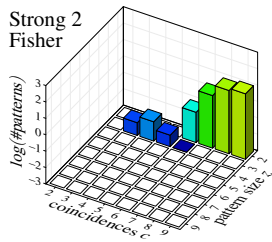
Weak 3
Fisher



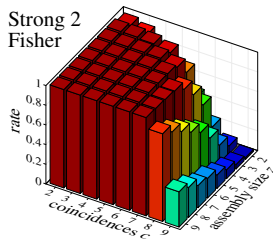
Weak 3
Fisher



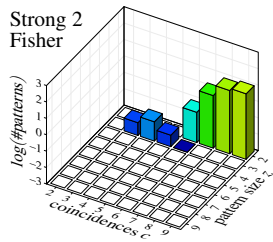
Strong 2
Fisher



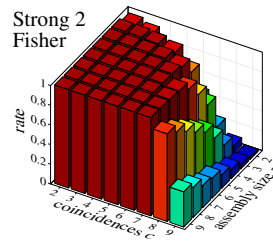
Strong 2
Fisher



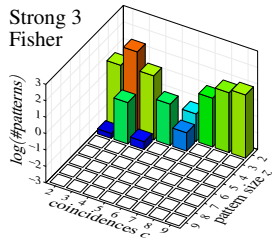
Strong 2
Fisher



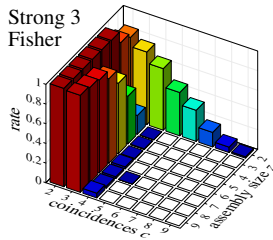
Strong 2
Fisher



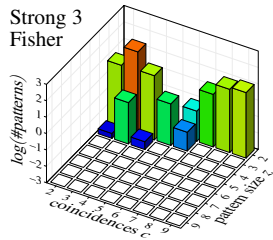
Strong 3
Fisher



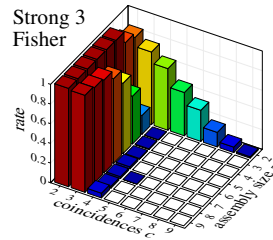
Strong 3
Fisher



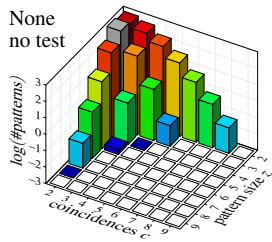
Strong 3
Fisher



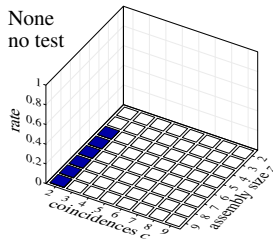
Strong 3
Fisher



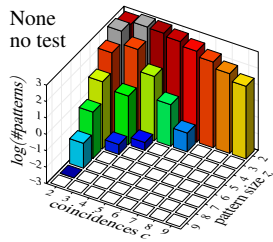
None
no test



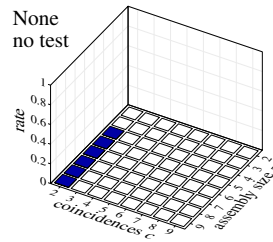
None
no test



None
no test



None
no test



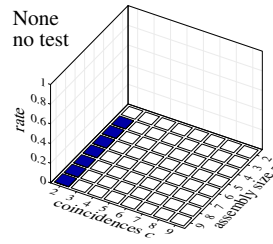
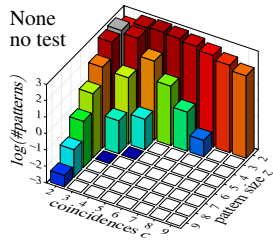
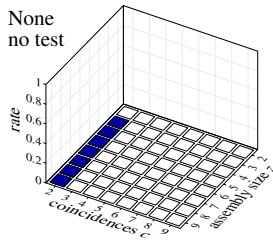
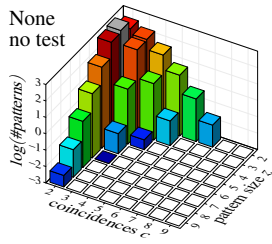
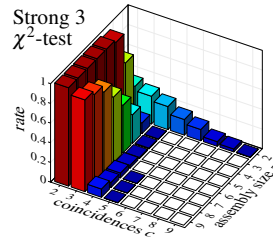
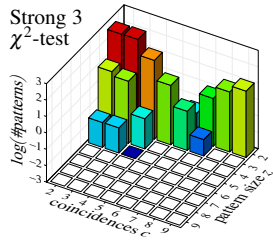
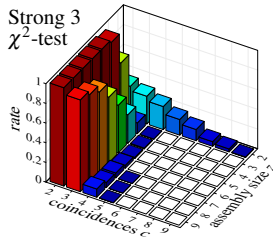
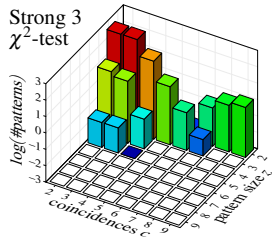
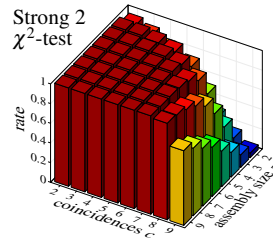
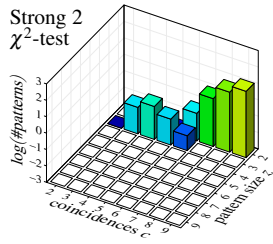
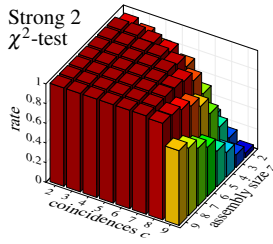
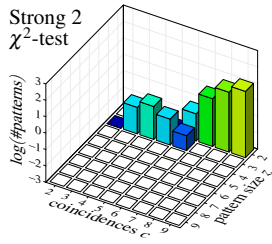
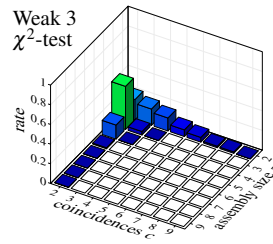
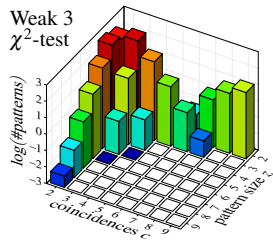
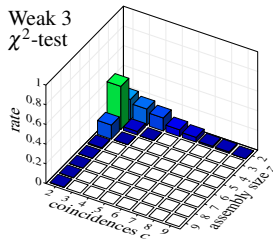
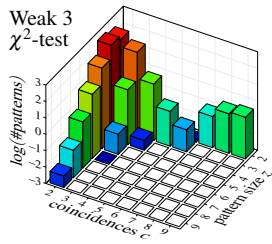
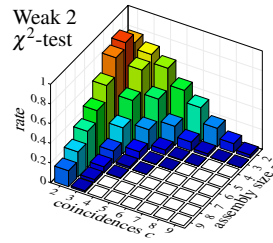
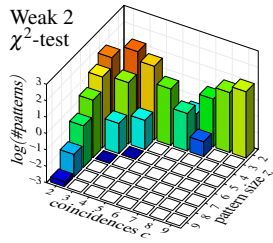
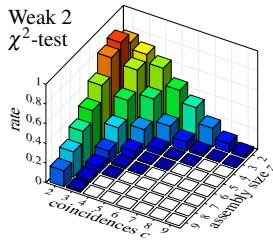
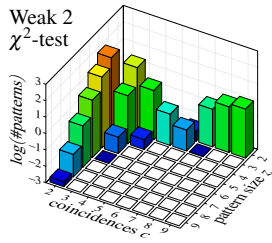
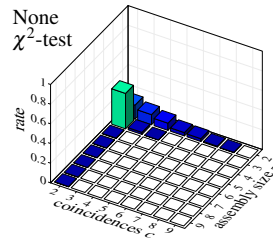
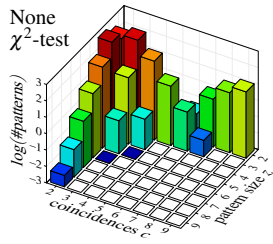
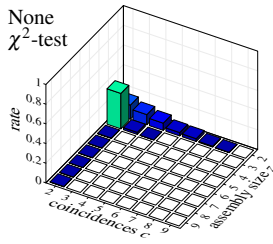
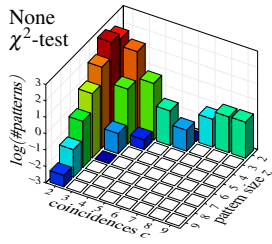
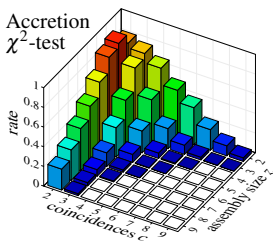
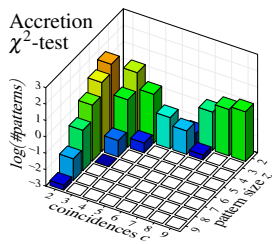
750×4ms bins, χ^2 , maximal sets (left) and closed sets (right)

false positives

false negatives

false positives

false negatives



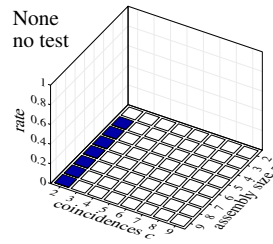
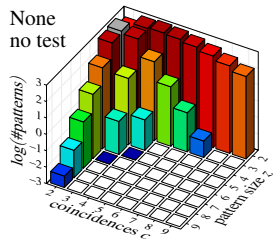
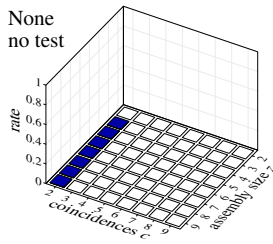
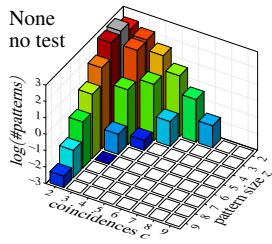
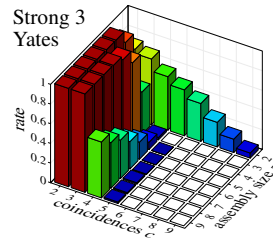
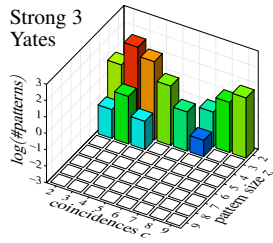
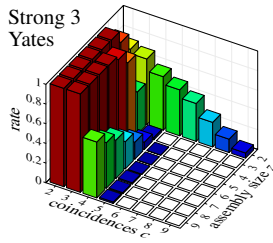
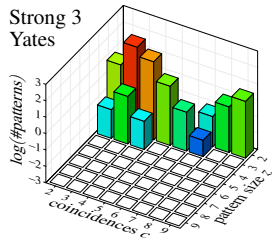
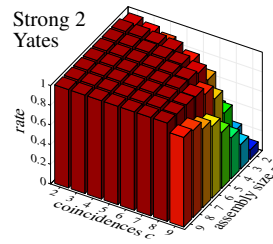
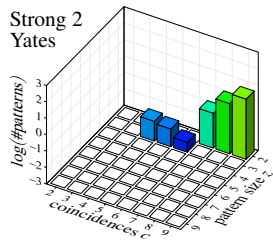
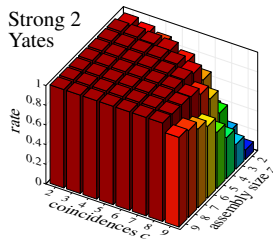
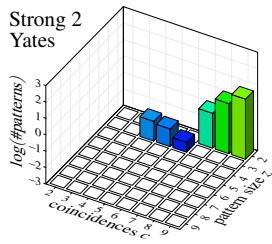
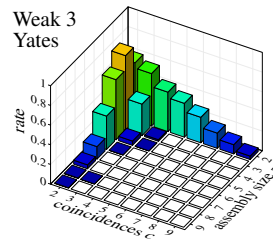
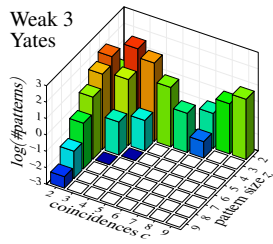
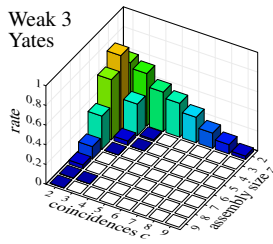
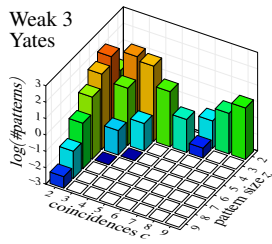
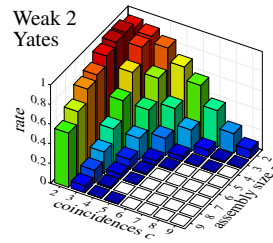
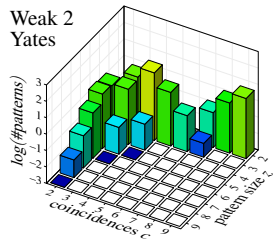
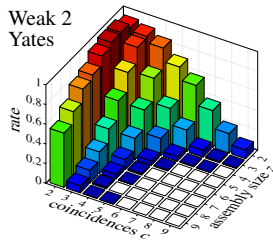
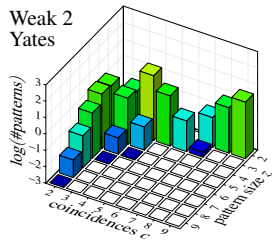
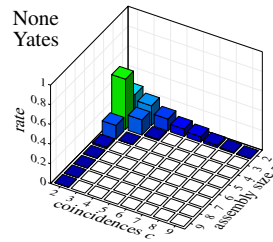
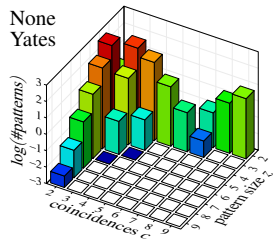
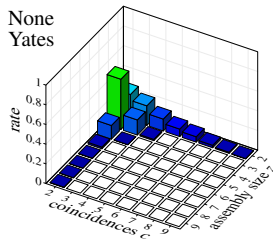
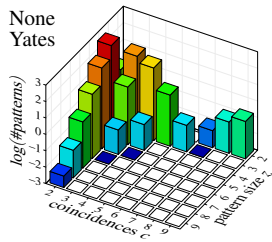
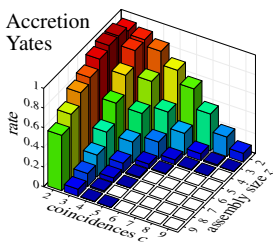
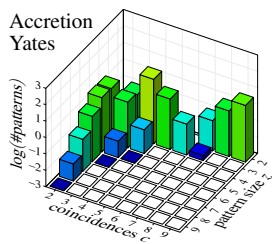
750×4ms bins, Yates, maximal sets (left) and closed sets (right)

false positives

false negatives

false positives

false negatives



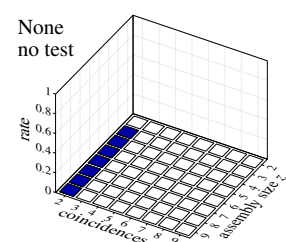
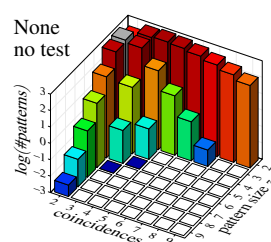
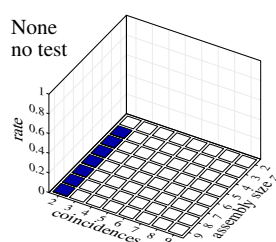
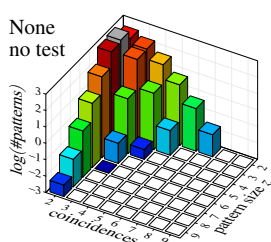
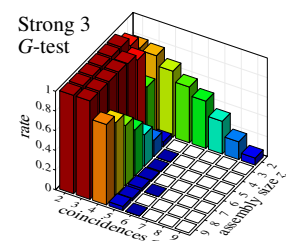
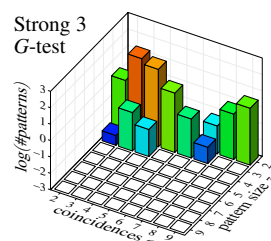
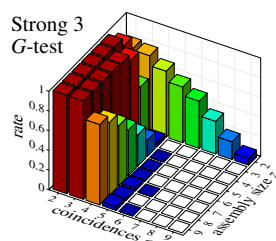
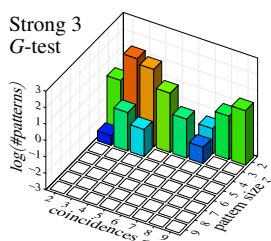
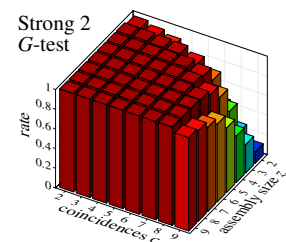
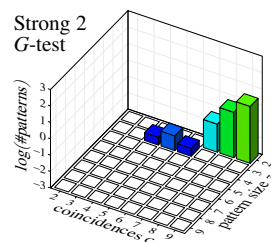
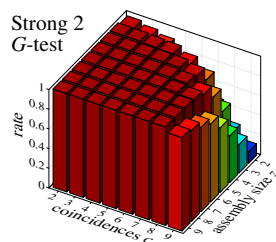
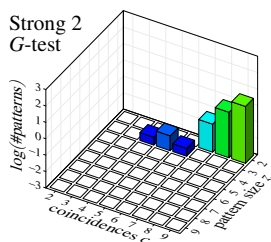
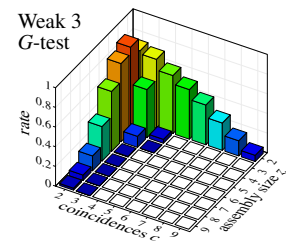
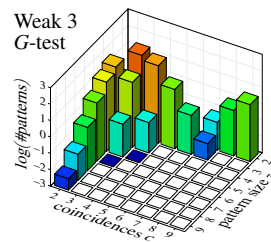
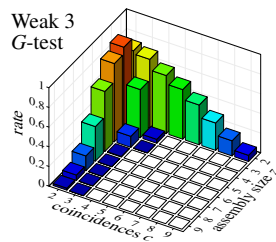
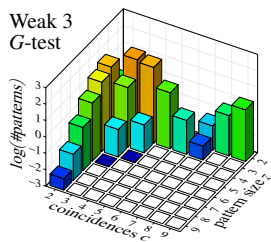
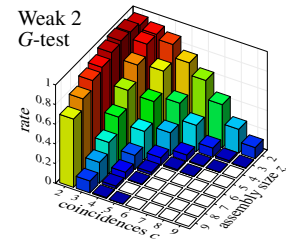
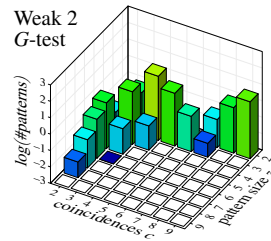
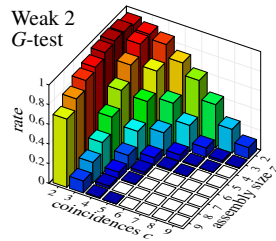
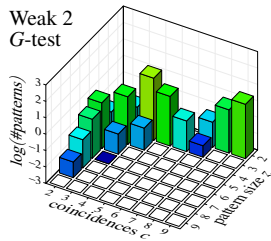
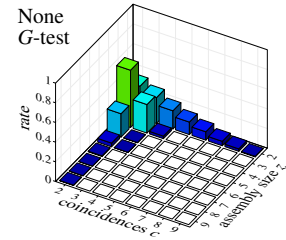
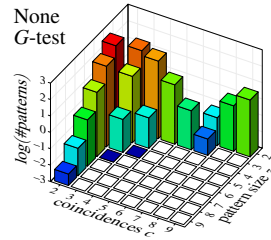
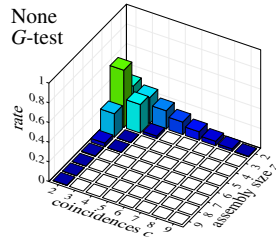
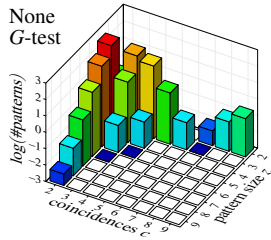
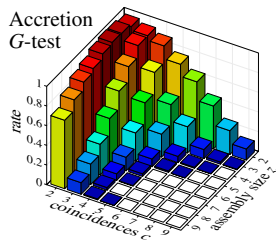
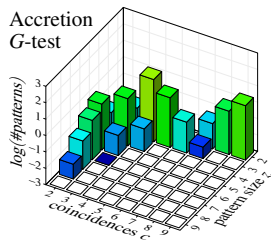
750×4ms bins, *G*-test, maximal sets (left) and closed sets (right)

false positives

false negatives

false positives

false negatives



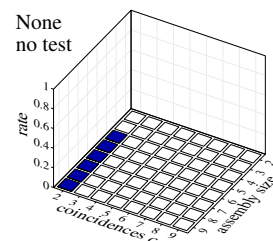
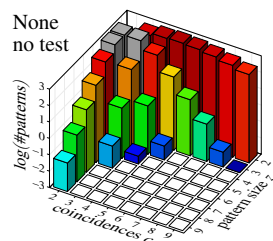
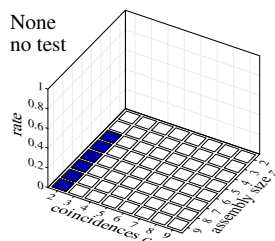
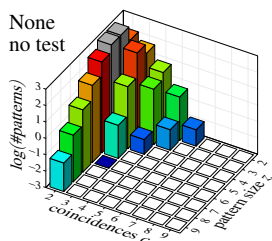
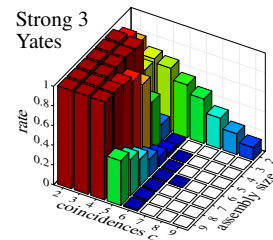
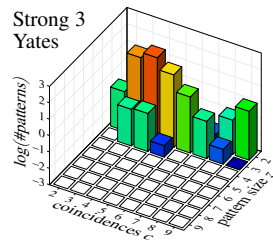
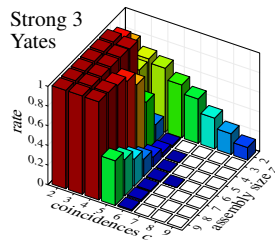
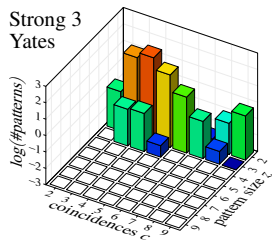
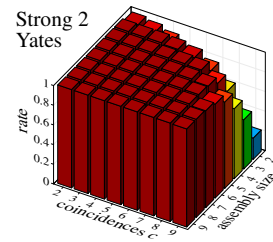
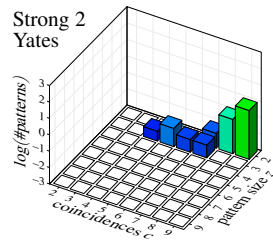
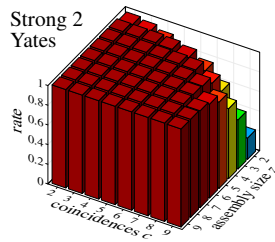
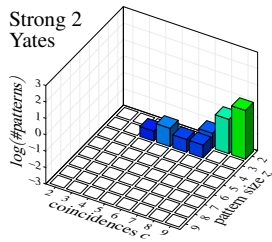
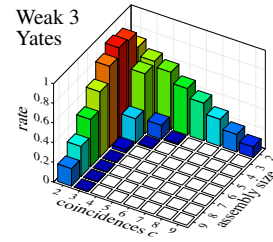
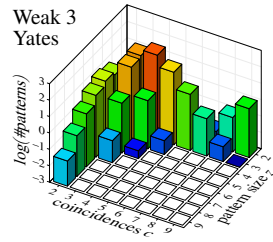
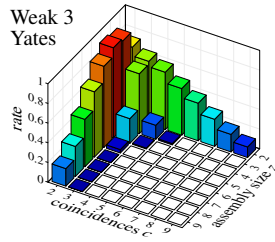
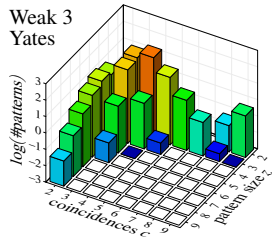
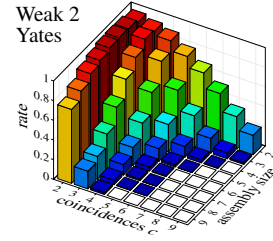
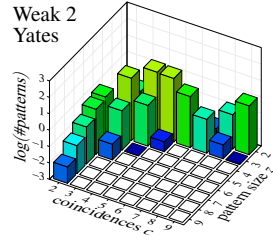
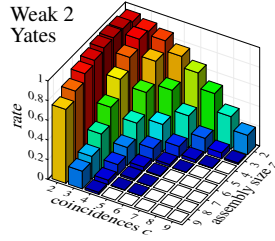
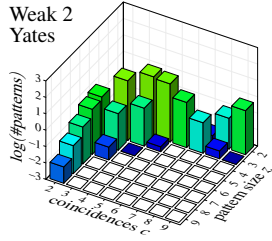
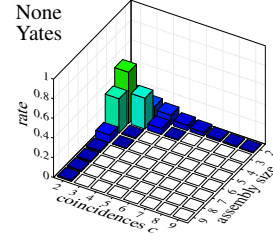
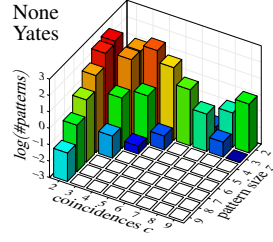
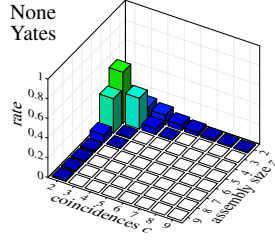
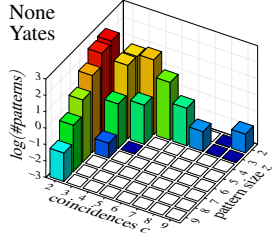
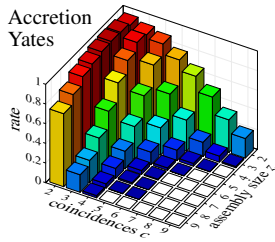
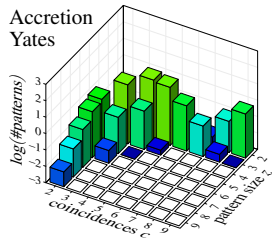
600×5ms bins, Yates, maximal sets (left) and closed sets (right)

false positives

false negatives

false positives

false negatives



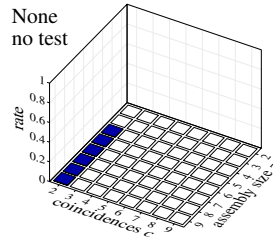
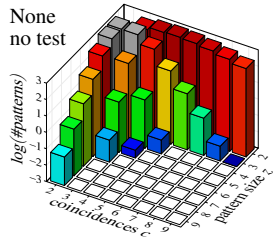
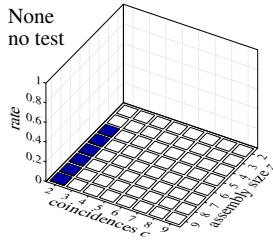
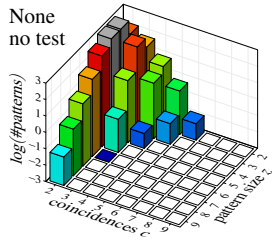
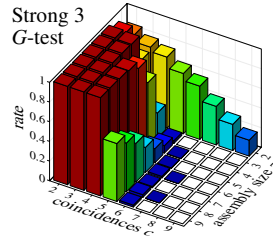
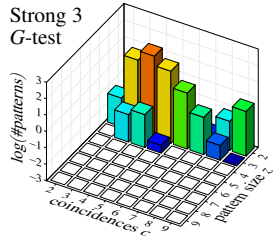
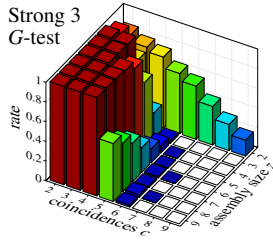
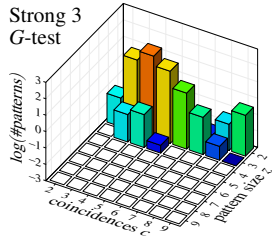
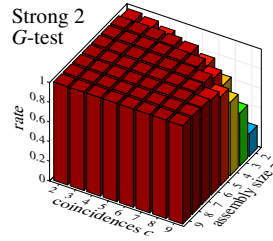
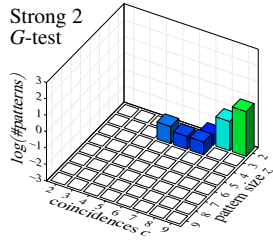
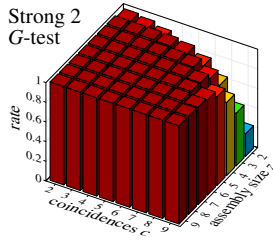
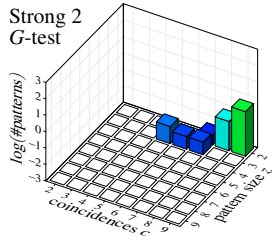
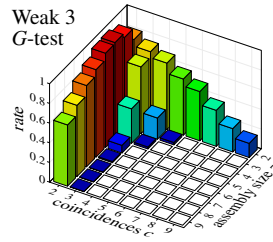
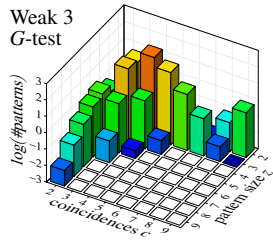
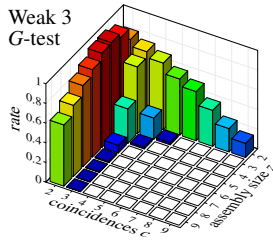
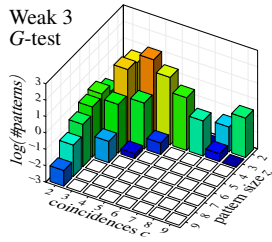
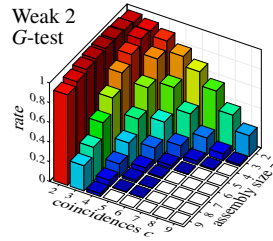
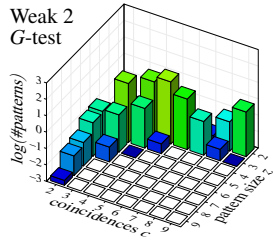
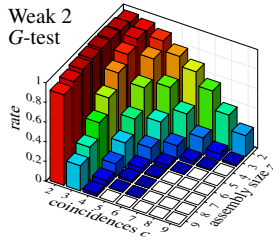
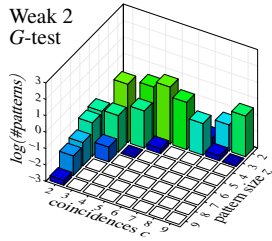
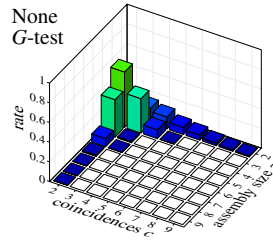
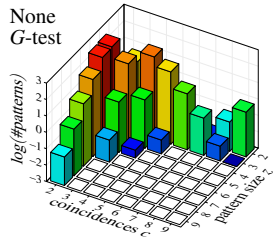
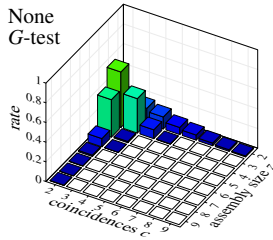
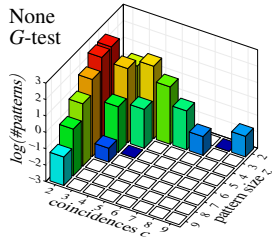
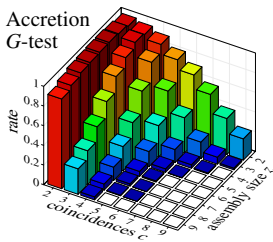
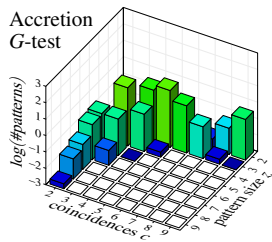
600×5ms bins, *G*-test, maximal sets (left) and closed sets (right)

false positives

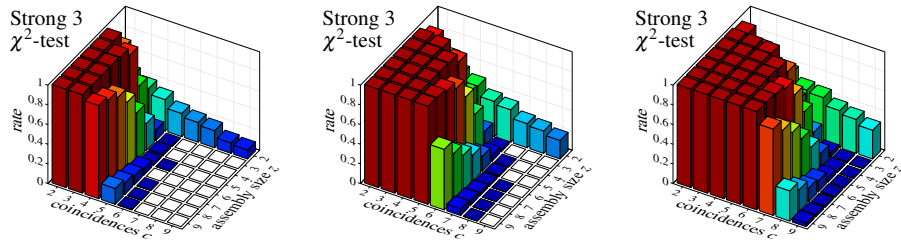
false negatives

false positives

false negatives



Firing rate 30Hz, false negatives, 1000x3ms, 750x4ms, and 600x5ms bins



Firing rate 40Hz, false negatives, 1000x3ms, 750x4ms, and 600x5ms bins

