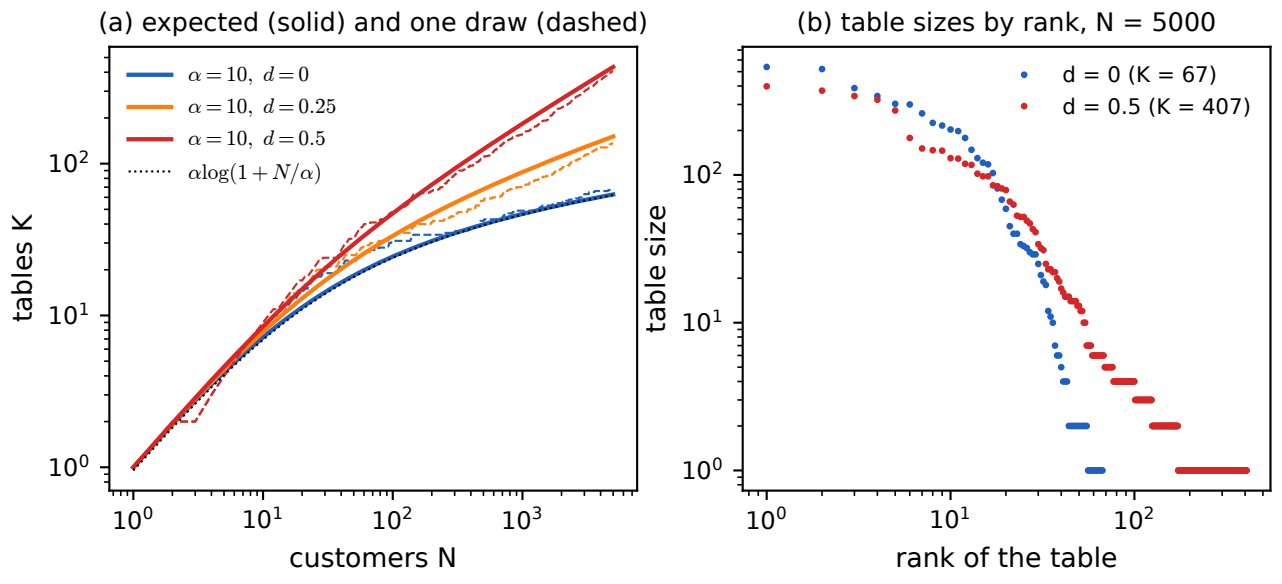

(a) expected (solid) and one draw (dashed)
$\alpha = 10,\ d = 0$
$\alpha = 10,\ d = 0.25$
$\alpha = 10,\ d = 0.5$
$\alpha \log(1 + N/\alpha)$
tables K
customers N
(b) table sizes by rank, N = 5000
d = 0 (K = 67)
d = 0.5 (K = 407)
table size
rank of the table