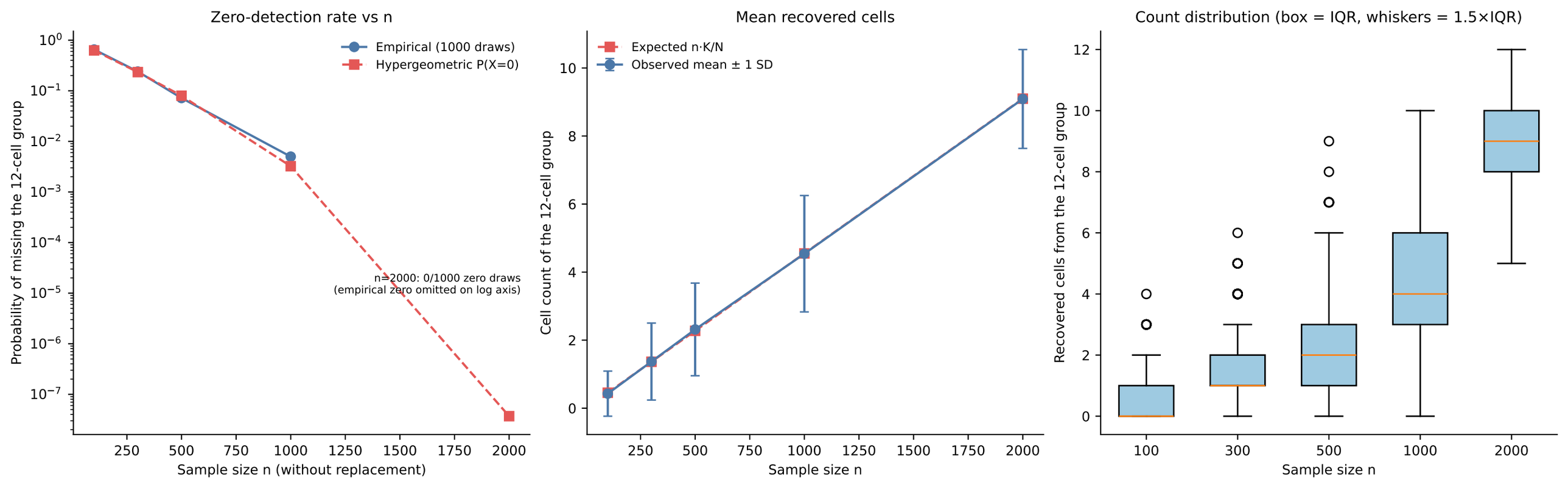
Zero-detection rate vs n
Empirical (1000 draws)
Hypergeometric P(X=0)
n=2000: 0/1000 zero draws
(empirical zero omitted on log axis)
Probability of missing the 12-cell group
Sample size n (without replacement)
Mean recovered cells
Expected n·K/N
Observed mean ± 1 SD
Cell count of the 12-cell group
Sample size n
Count distribution (box = IQR, whiskers = 1.5×IQR)
Recovered cells from the 12-cell group
Sample size n