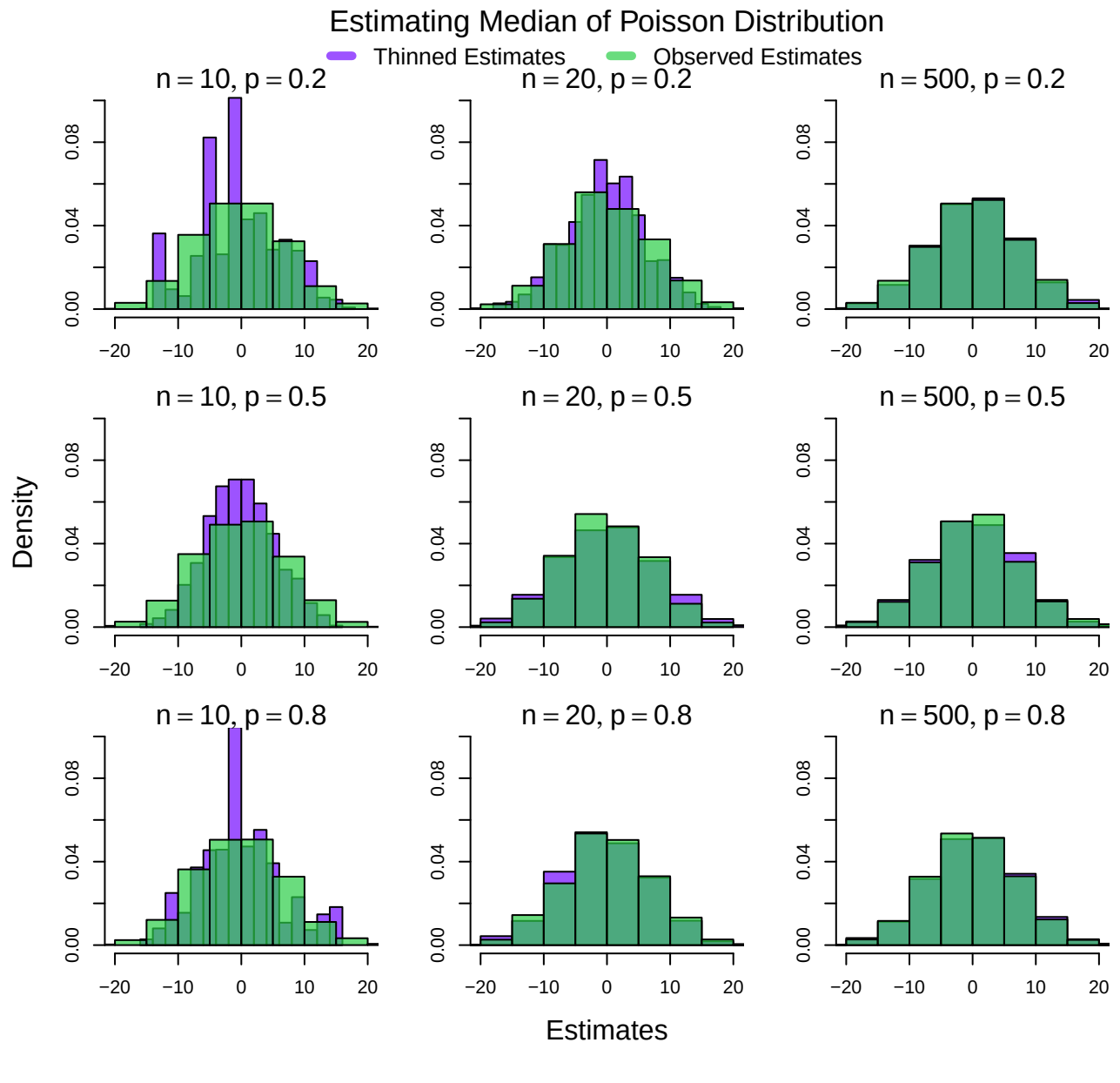
Estimating Median of Poisson Distribution
Thinned Estimates
Observed Estimates
n = 10, p = 0.2
n = 20, p = 0.2
n = 500, p = 0.2
n = 10, p = 0.5
n = 20, p = 0.5
n = 500, p = 0.5
n = 10, p = 0.8
n = 20, p = 0.8
n = 500, p = 0.8
Density
Estimates
0.00
0.04
0.08
−20
−10
0
10
20