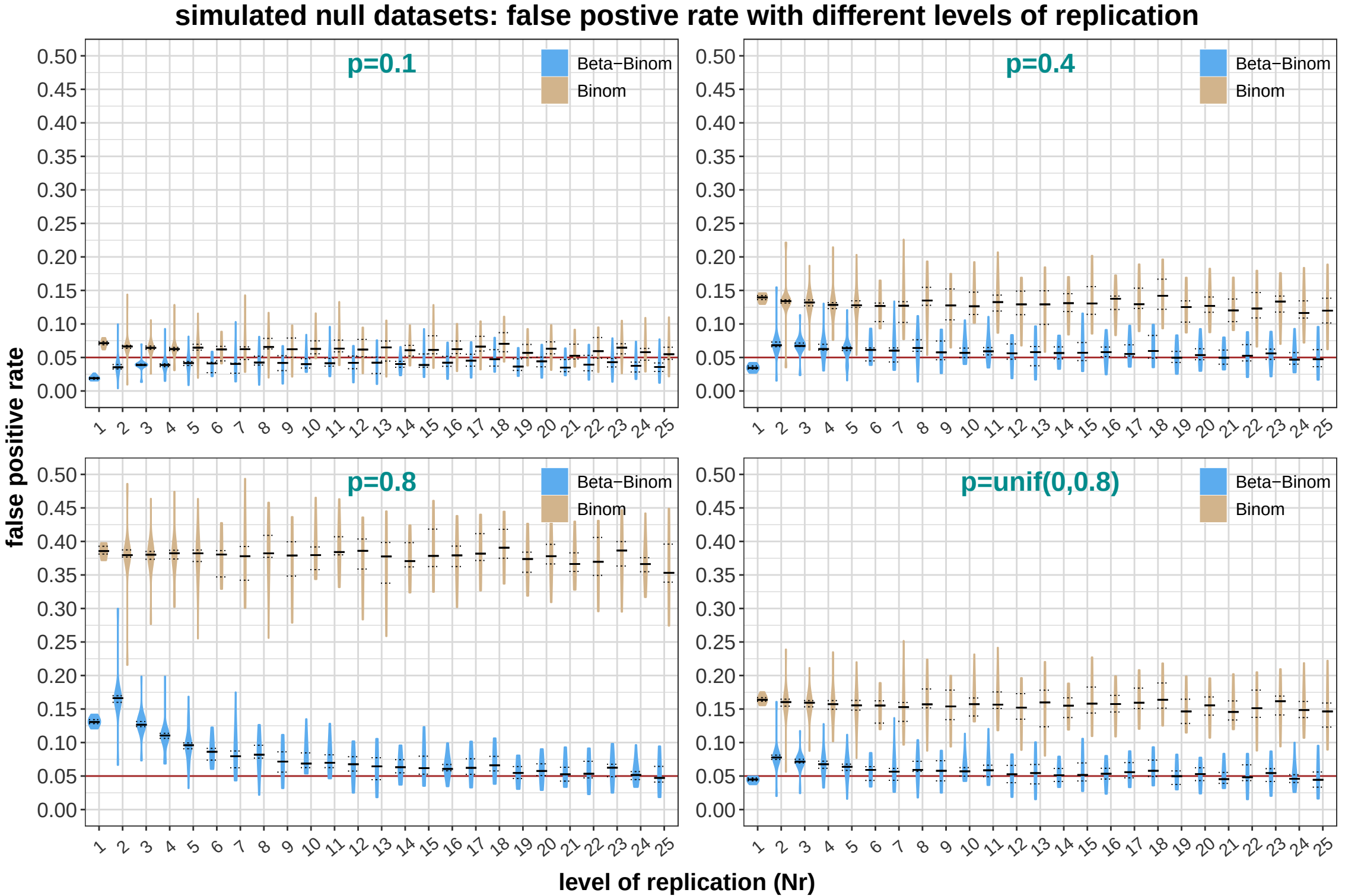
simulated null datasets: false postive rate with different levels of replication
p=0.1
p=0.4
p=0.8
p=unif(0,0.8)
Beta−Binom
Binom
false positive rate
level of replication (Nr)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0.40
0.45
0.50
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25