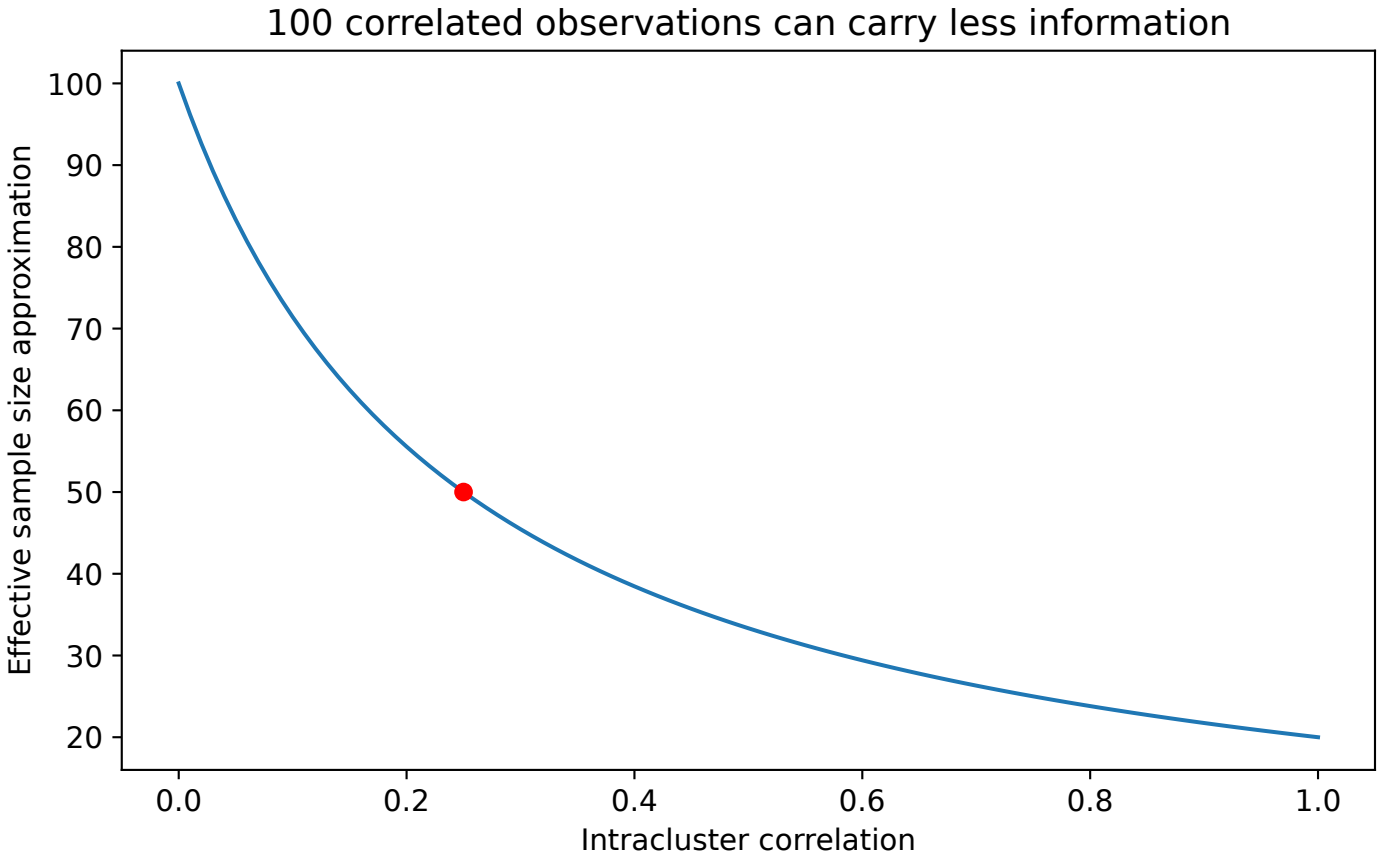
100 correlated observations can carry less information
Effective sample size approximation
100
90
80
70
60
50
40
30
20
0.0
0.2
0.4
0.6
0.8
1.0
Intracluster correlation