Objective vs n (Discrete Binomial)
Chosen nd = 205, gamma = 0.0200, N = 200, p = 0.9500

Objective = 1 − gamma − P(X <= N)

n (tickets sold)
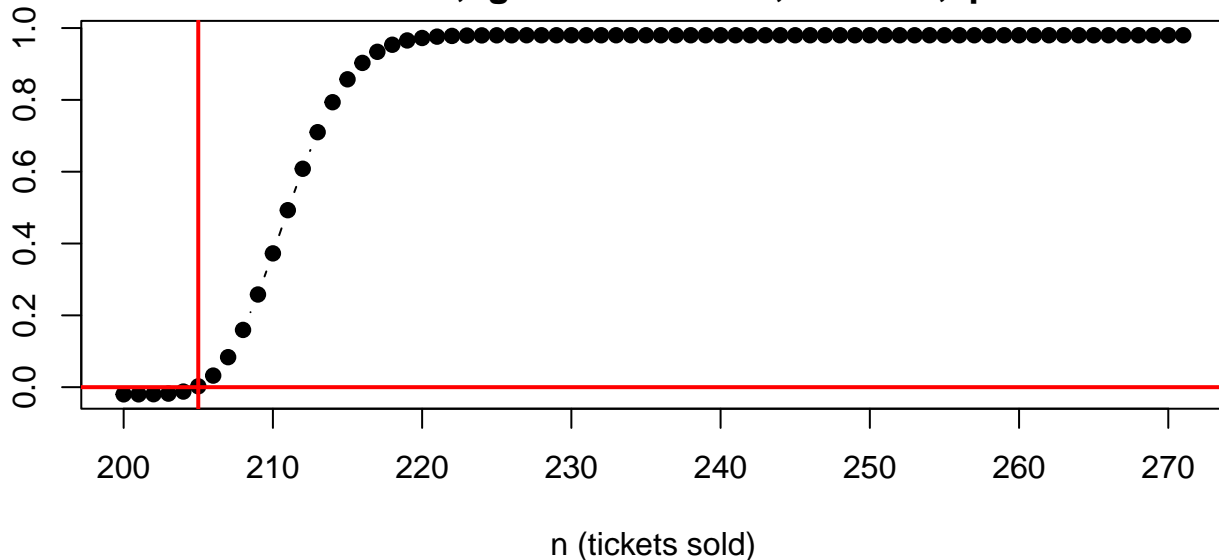
Objective vs n (Normal Approx.)
Chosen nc = 204, gamma = 0.0200, N = 200, p = 0.9500

Objective ~ 1 − gamma − F((N+0.5 − np)/sqrt{np(1

n (tickets sold)