z tests - Logistic regression

Tail(s) = Two. Pr(Y=1|X=1) H0 = 0.05. R^2 other X = 0.25. X distribution = Normal. X parm μ = 2. X parm σ = 1. Odds ratio = 1.5. α err prob = 0.05

Power (1-β err prob)

Total sample size

α err prob

—o— = 0.05