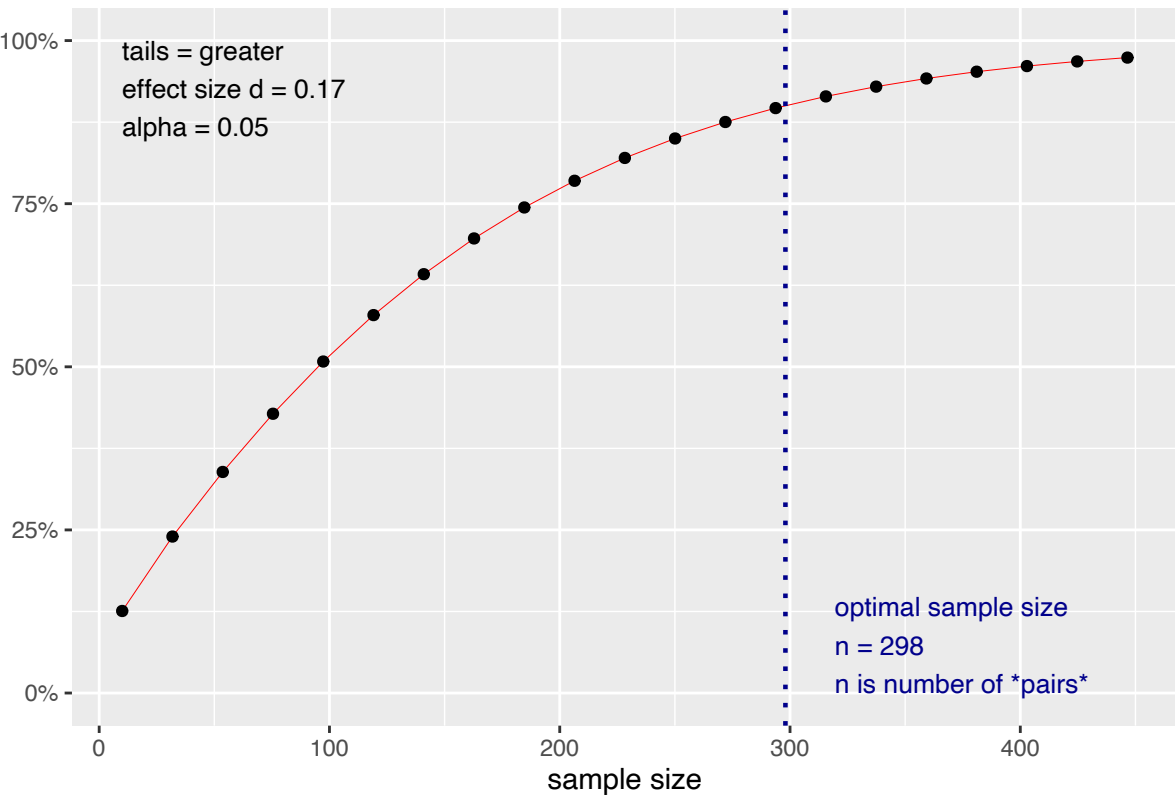


Paired t test power calculation

test power = $1 - \beta$

tails = greater
effect size $d = 0.17$
 $\alpha = 0.05$



optimal sample size
 $n = 298$
 n is number of *pairs*