Power Analysis

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#The power analysis was completed using the dry weight data from the six samples used in our other analysis: Three egg samples (F1C, F4C, F01) and three fry samples (M3C, M01, M13). This excluded outliers M1C and F06#

rm(list=ls())
library("pwr")

pwr.t.test(n = NULL, d = 0.87784812834, sig.level = 0.05, power = 0.8, type = c("paired"))

##
## Paired t test power calculation
##
## n = 12.24349
## d = 0.8778481
## sig.level = 0.05
## power = 0.8
## alternative = two.sided
##
## NOTE: n is number of \*pairs\*