Power Analysis

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8/9/2021

#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\*