

Analisis-control-limpio

Joaquin Cervino

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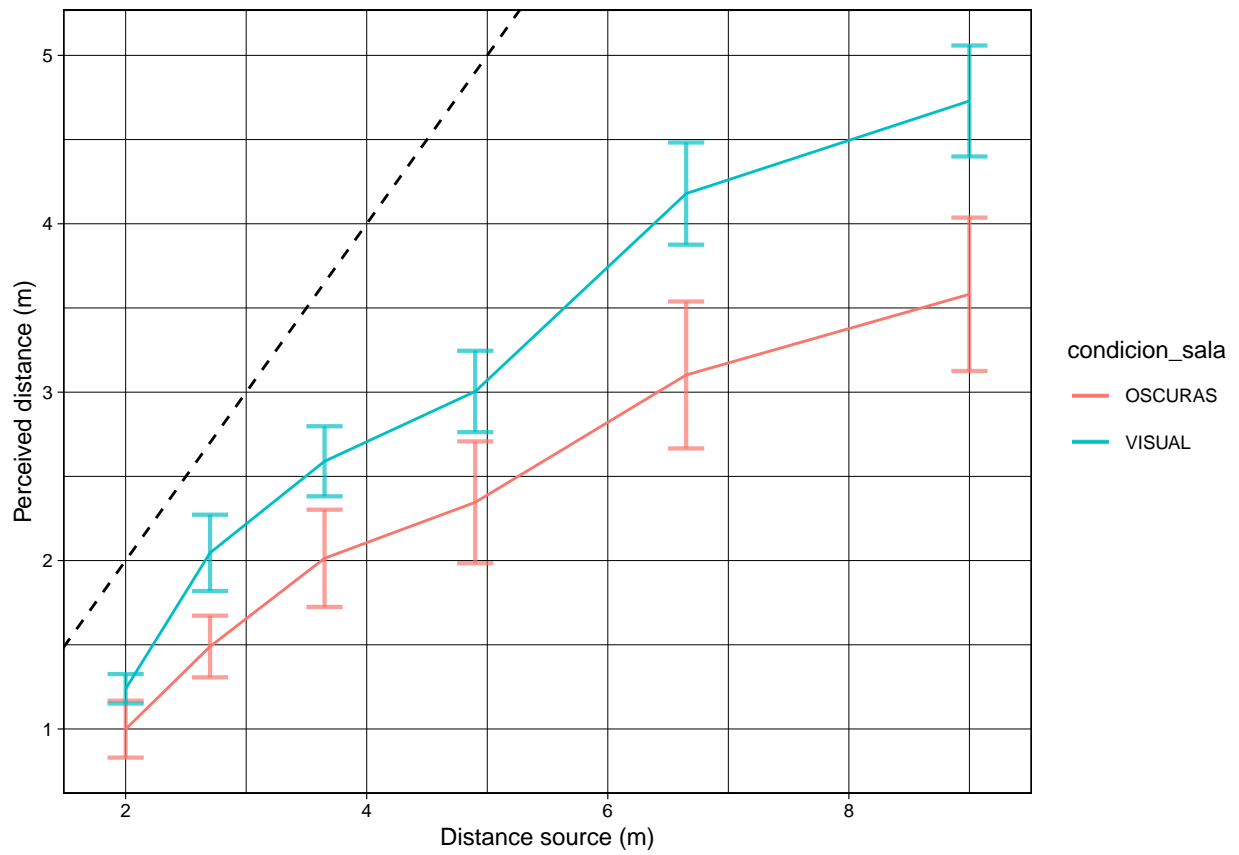
Intro

Este es un control sobre si hay ajuste o no entre modalidad oscuras y visual para la pad. (escribir mas)

Analisis de datos

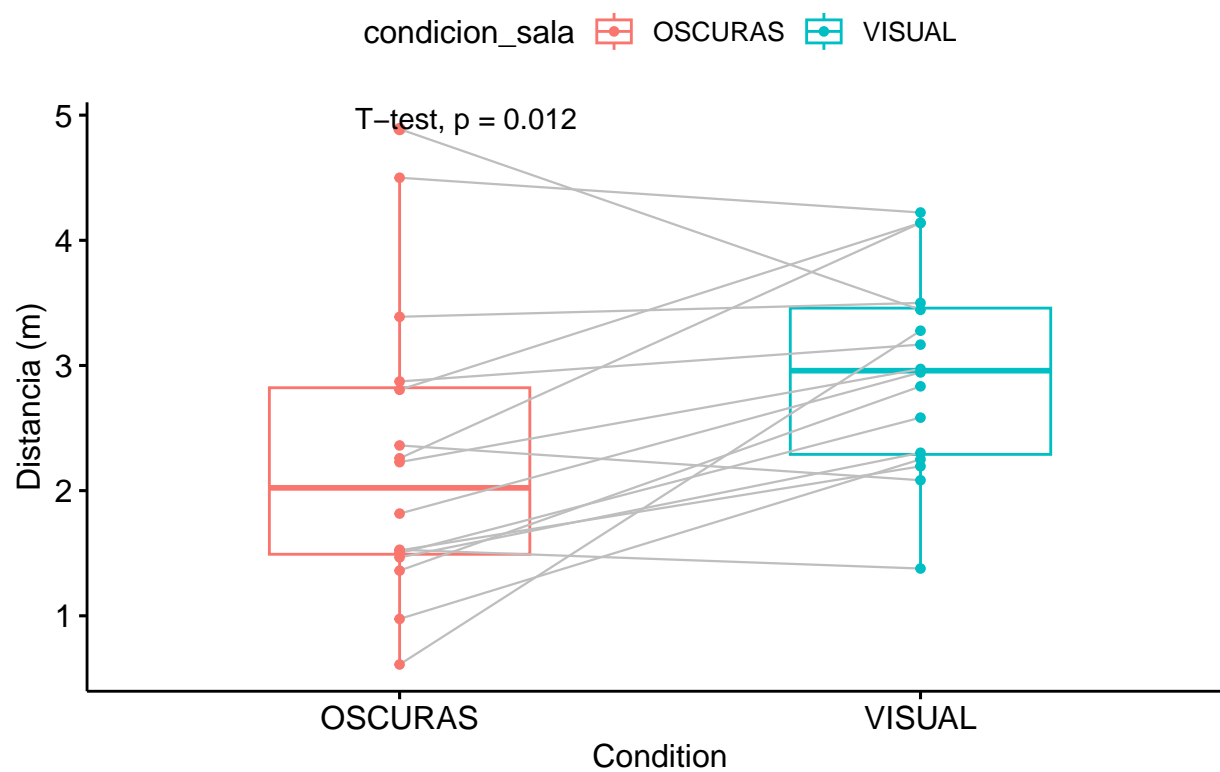
Figuras

Tabla pob

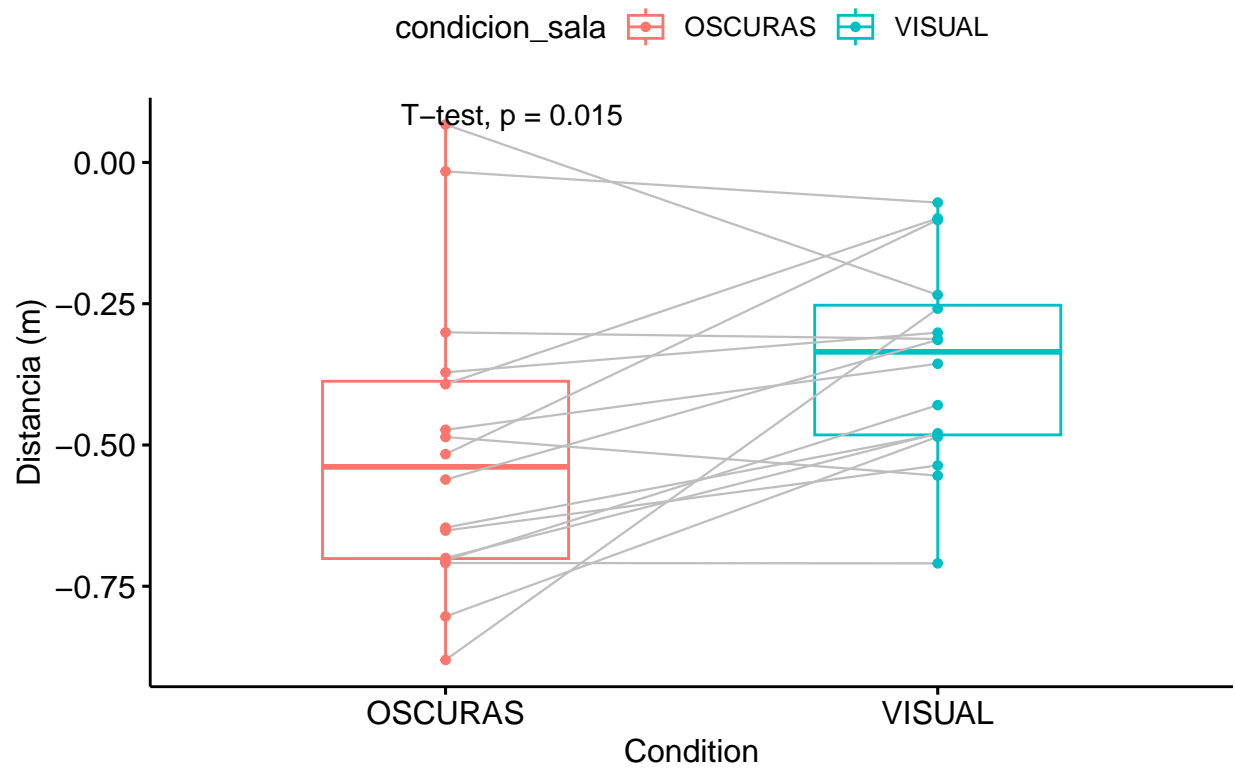


Sesgo

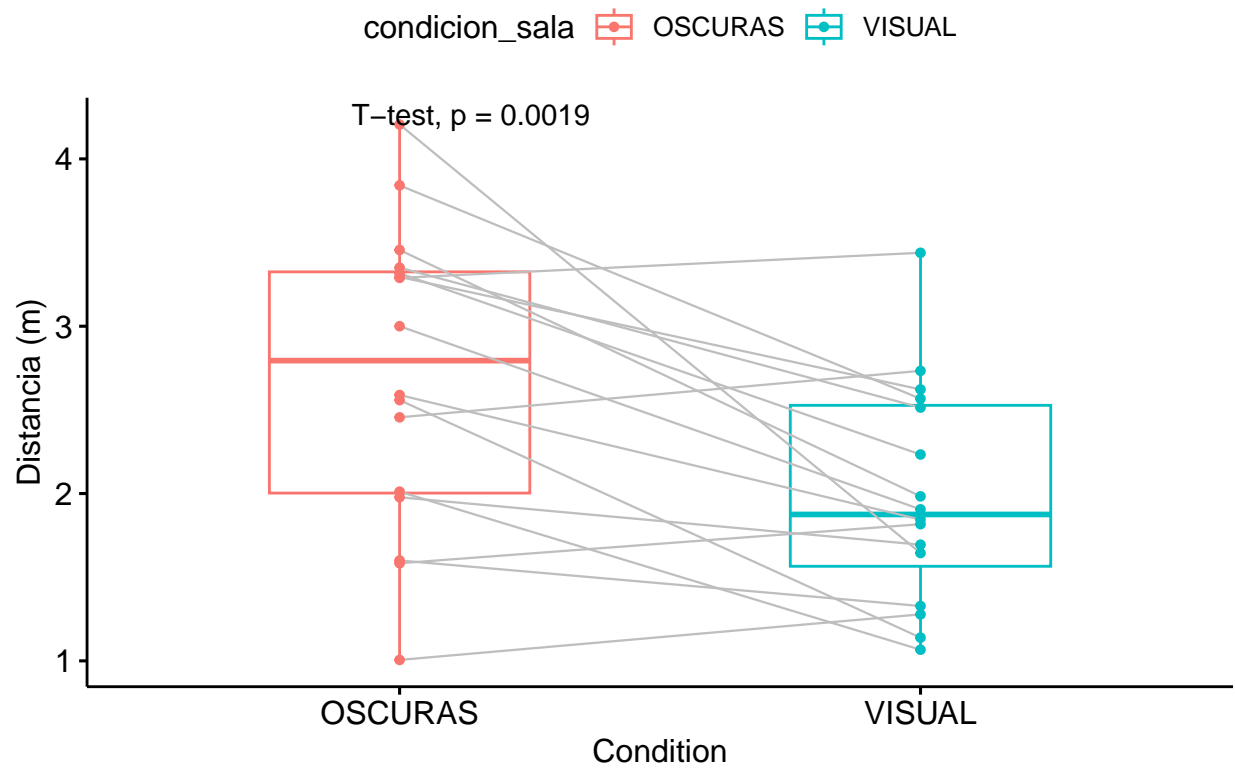
Media de distancia percibida



Sesgo relativo



Sesgo absoluto

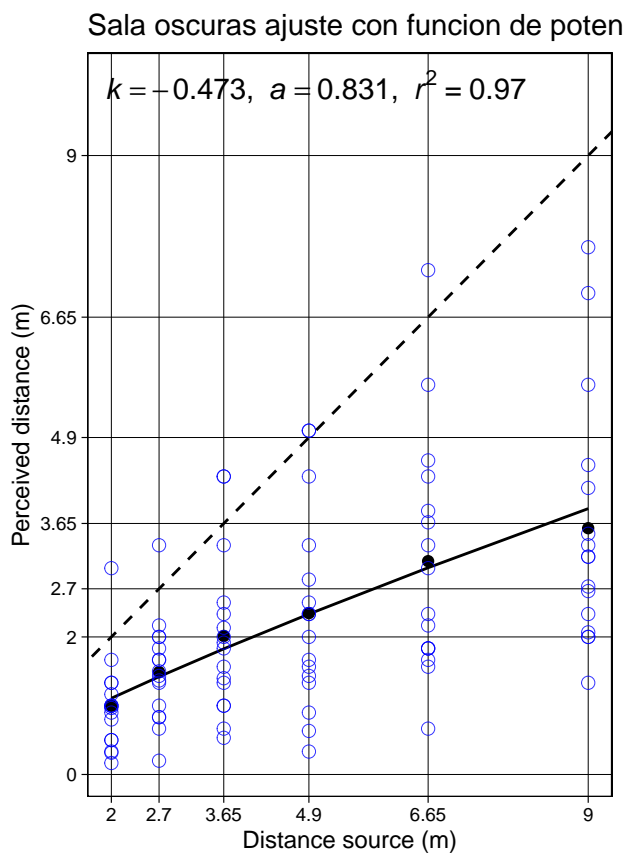
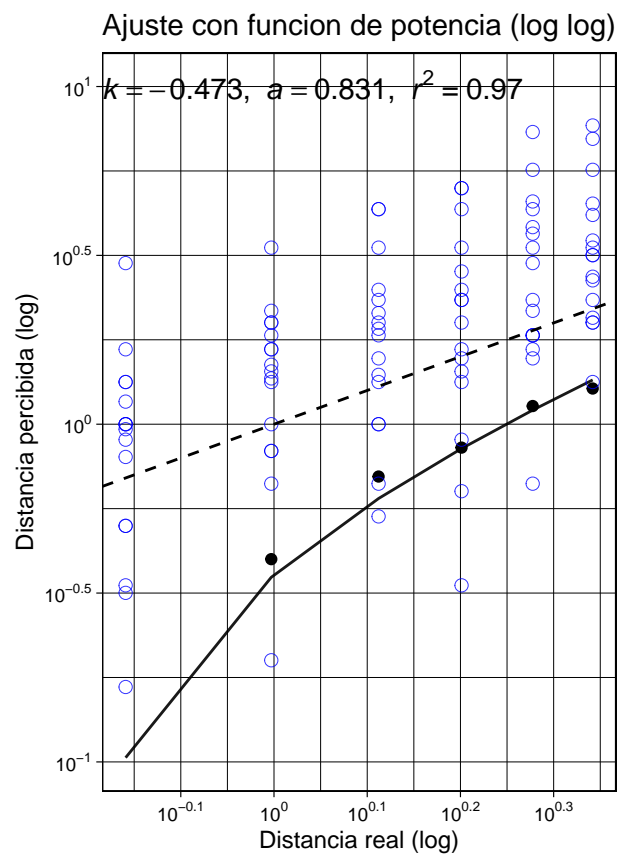


Estadística

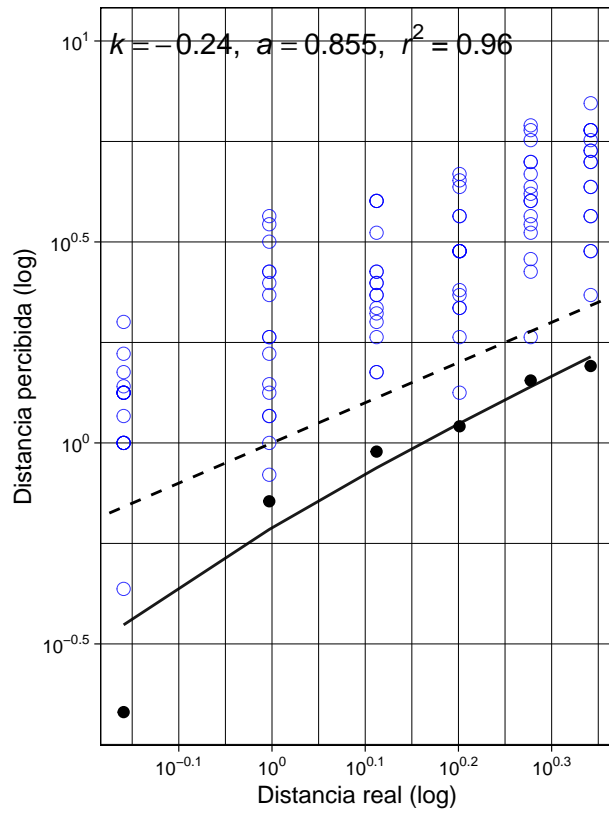
Modelo de efectos mixtos y anova.

```
## Linear mixed model fit by REML. t-tests use Satterthwaite's method [
## lmerModLmerTest]
## Formula: log(respuesta[, "mean"]) ~ condicion_sala * log(distancia) +
##      (1 | nsub)
##      Data: tabla.ind
##
## REML criterion at convergence: 201.7
##
## Scaled residuals:
##      Min       1Q   Median       3Q      Max
## -3.6475 -0.5398 -0.0116  0.6009  2.6675
##
## Random effects:
##      Groups      Name      Variance Std.Dev.
##      nsub      (Intercept) 0.1371   0.3703
##      Residual          0.1277   0.3574
## Number of obs: 192, groups:  nsub, 16
##
## Fixed effects:
##
##              Estimate Std. Error      df t value
## (Intercept)    -0.702517   0.142916  65.087835  -4.916
## condicion_salaVISUAL    0.384442   0.153982 173.000000   2.497
## log(distancia)    0.873711   0.071061 173.000000  12.295
## condicion_salaVISUAL:log(distancia) -0.002567   0.100495 173.000000  -0.026
##
##              Pr(>|t|)
## (Intercept)    6.3e-06 ***
## condicion_salaVISUAL    0.0135 *
## log(distancia)    < 2e-16 ***
## condicion_salaVISUAL:log(distancia)    0.9797
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Correlation of Fixed Effects:
##      (Intr) cn_VISUAL lg(ds)
## cndc_VISUAL -0.539
## log(distnc) -0.718  0.666
## c_VISUAL:()  0.508 -0.942  -0.707
##
## Type III Analysis of Variance Table with Satterthwaite's method
##
##              Sum Sq Mean Sq NumDF DenDF  F value  Pr(>F)
## condicion_sala    0.796   0.796     1    173   6.2334 0.01347 *
## log(distancia)   38.501  38.501     1    173 301.4582 < 2e-16 ***
## condicion_sala:log(distancia) 0.000   0.000     1    173   0.0007 0.97965
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

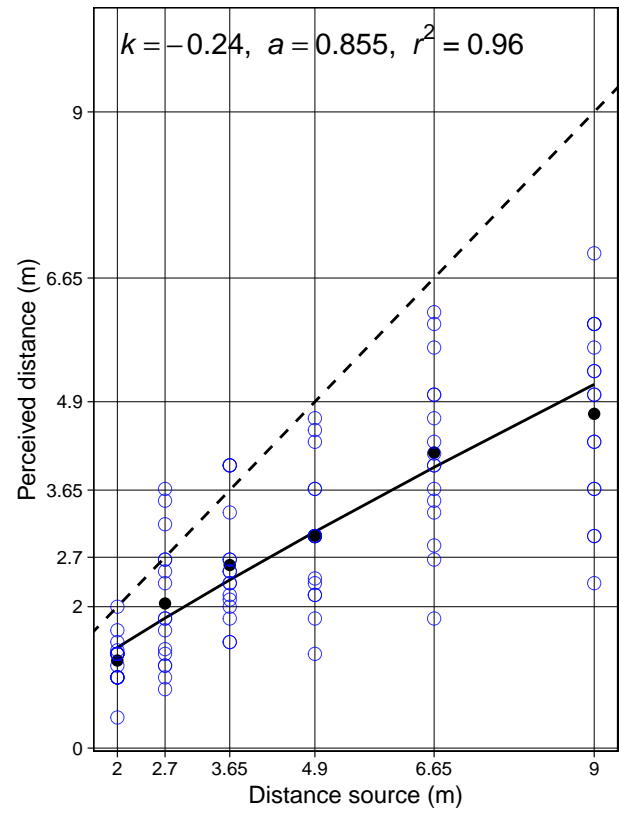
Analisis de funcion de potencia



Visual ajuste con funcion de potencia (lo



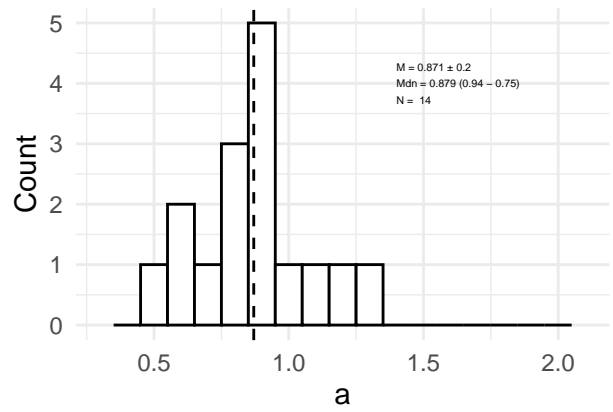
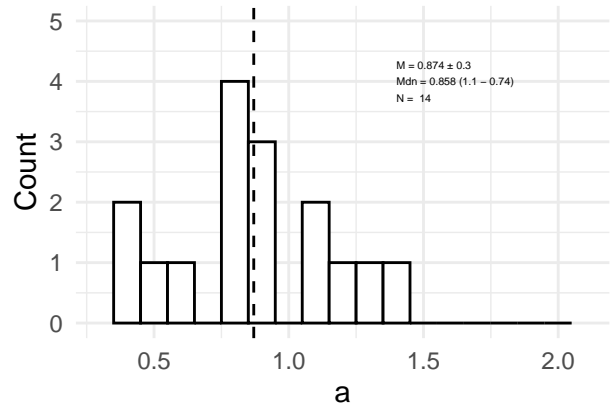
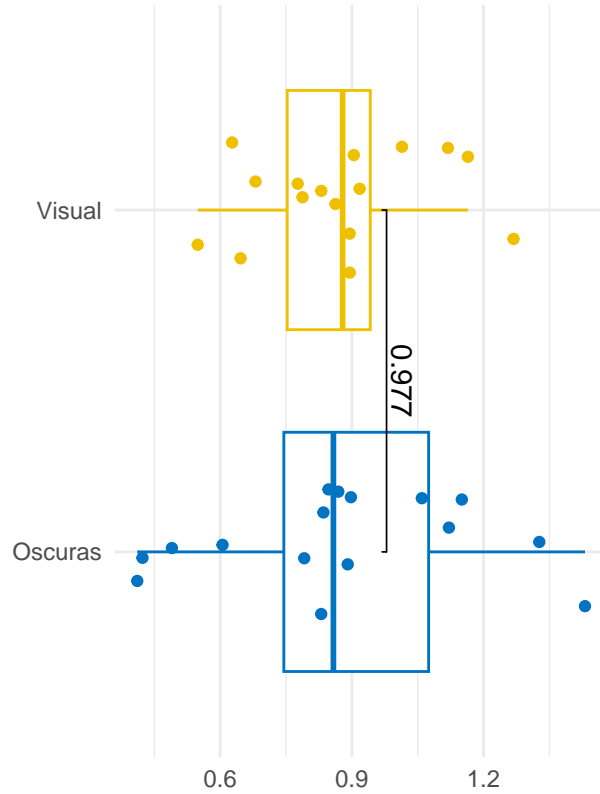
Visual ajuste con funcion de potencia



Obteniendo coeficiente por sujeto

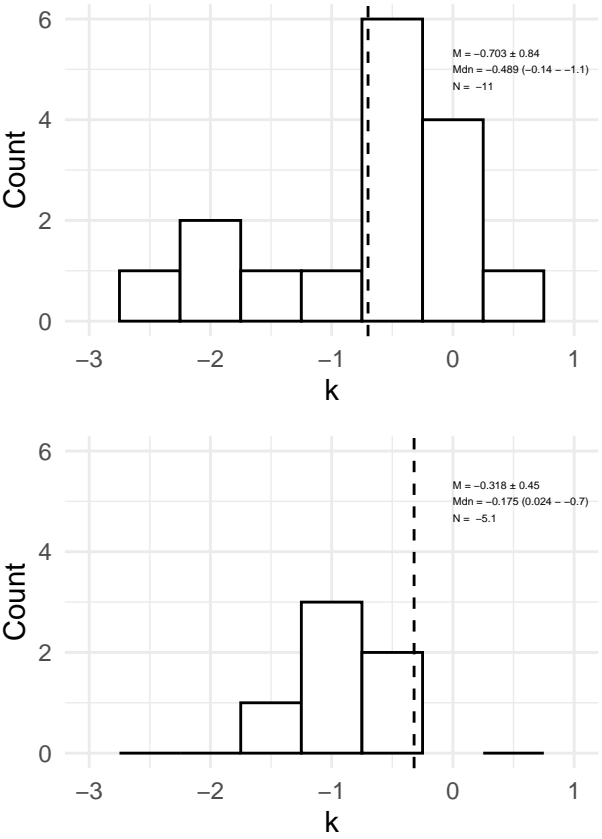
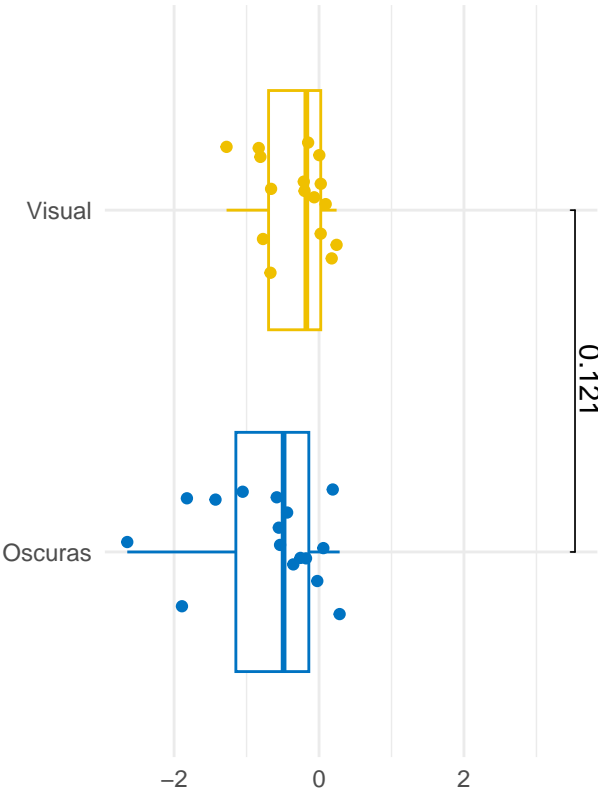
Coeficiente a Este coeficiente representa el exponente del ajuste con funcion de potencias. Explica la parte no lineal de la compresion.

T-test coeficientes a



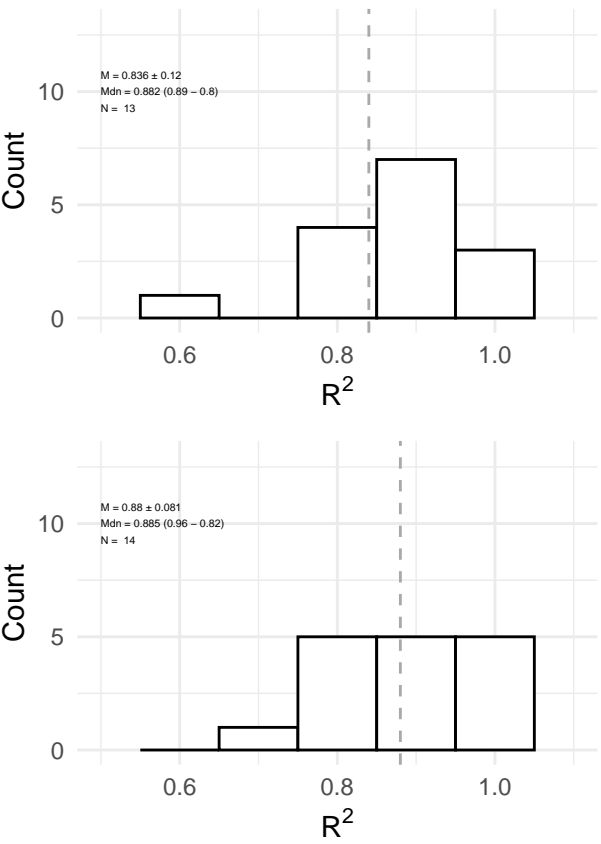
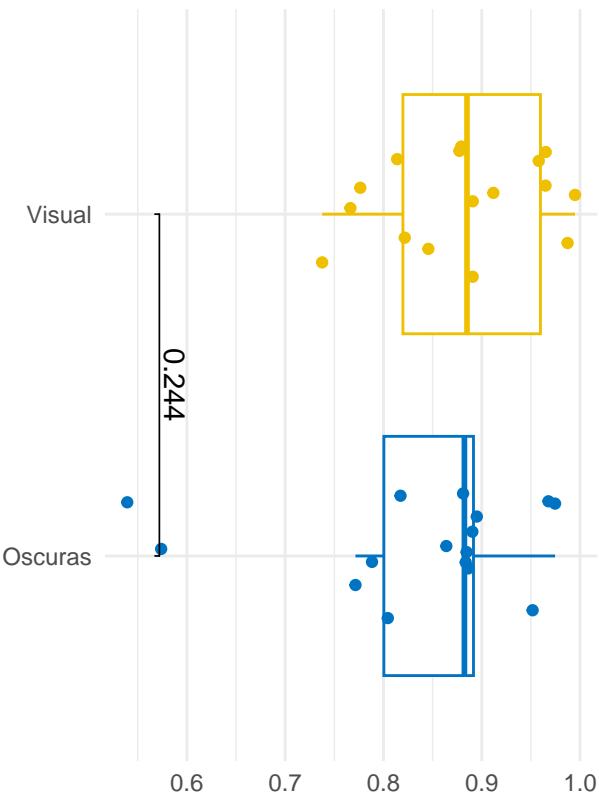
k intercept placeholder

T-test de k



R squared placeholder

T test R squared



Variabilidad

placeholder

En esta sección vamos a ver la variabilidad. Por un lado tenemos

