

Analisis-limpio

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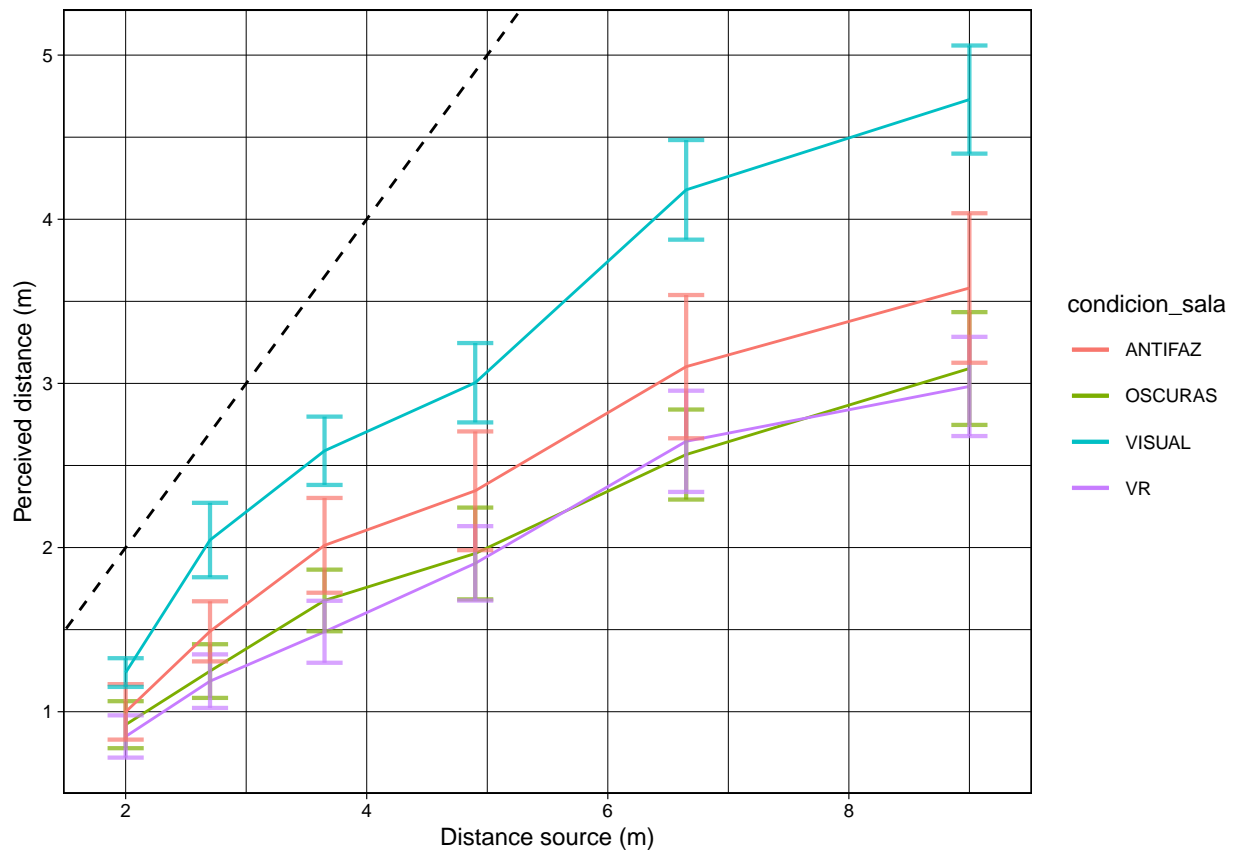
Intro

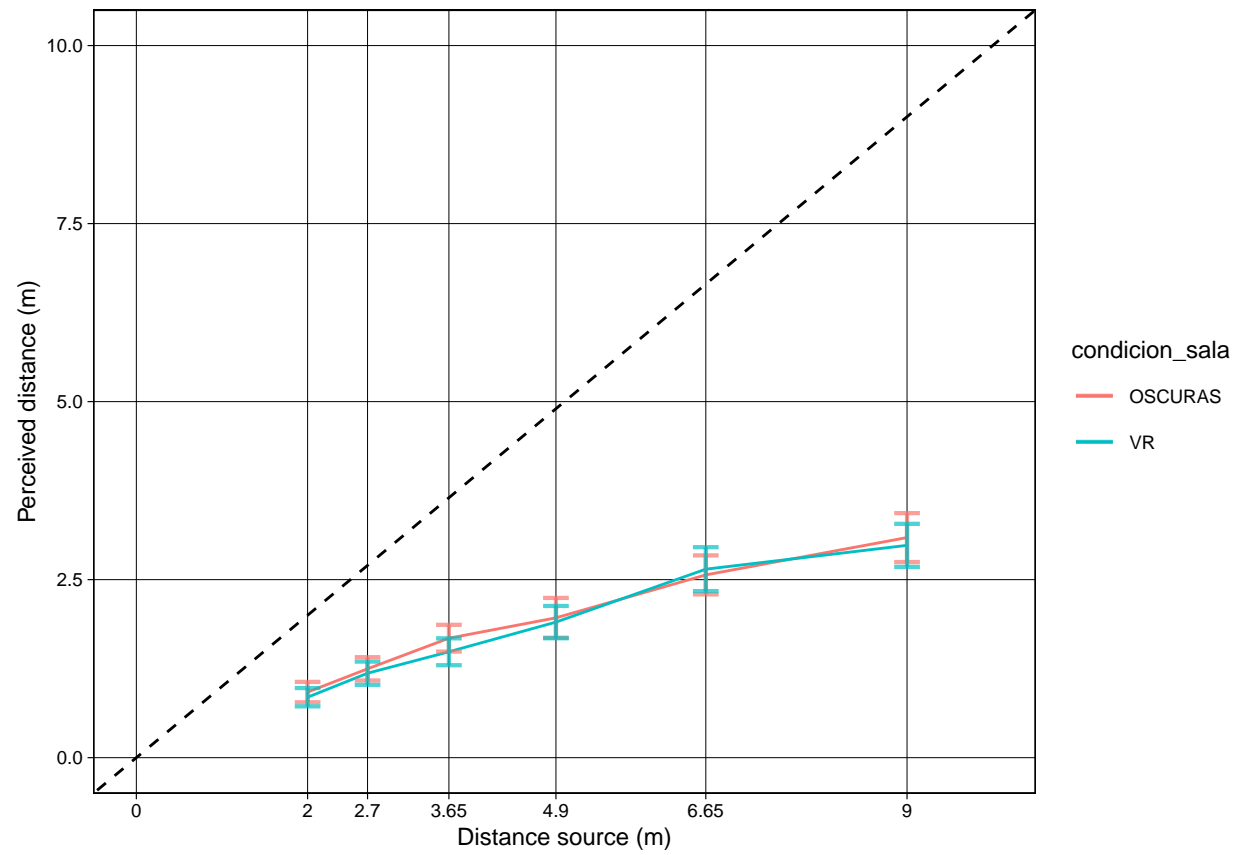
Este es un control sobre si hay ajuste o no entre modalidad oscuras y vr para la pad. (escribir mas)

Analisis de datos

Figuras

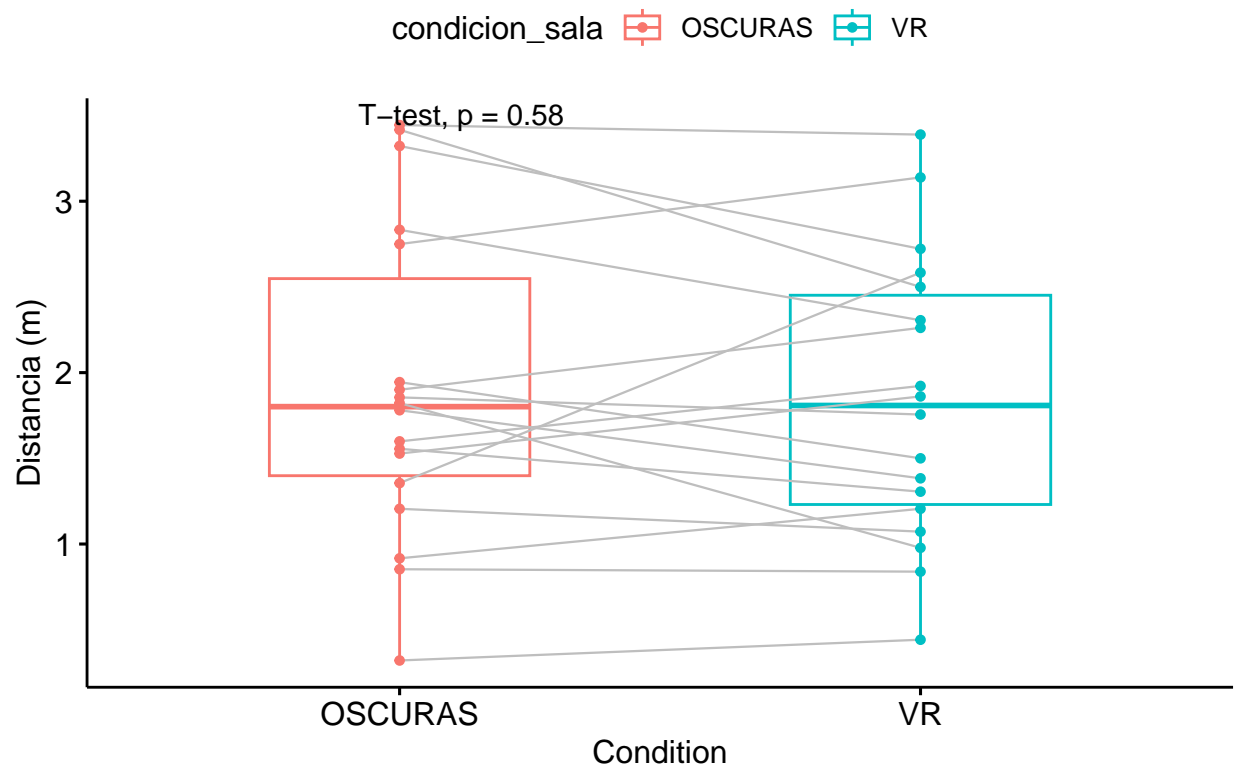
Tabla pob



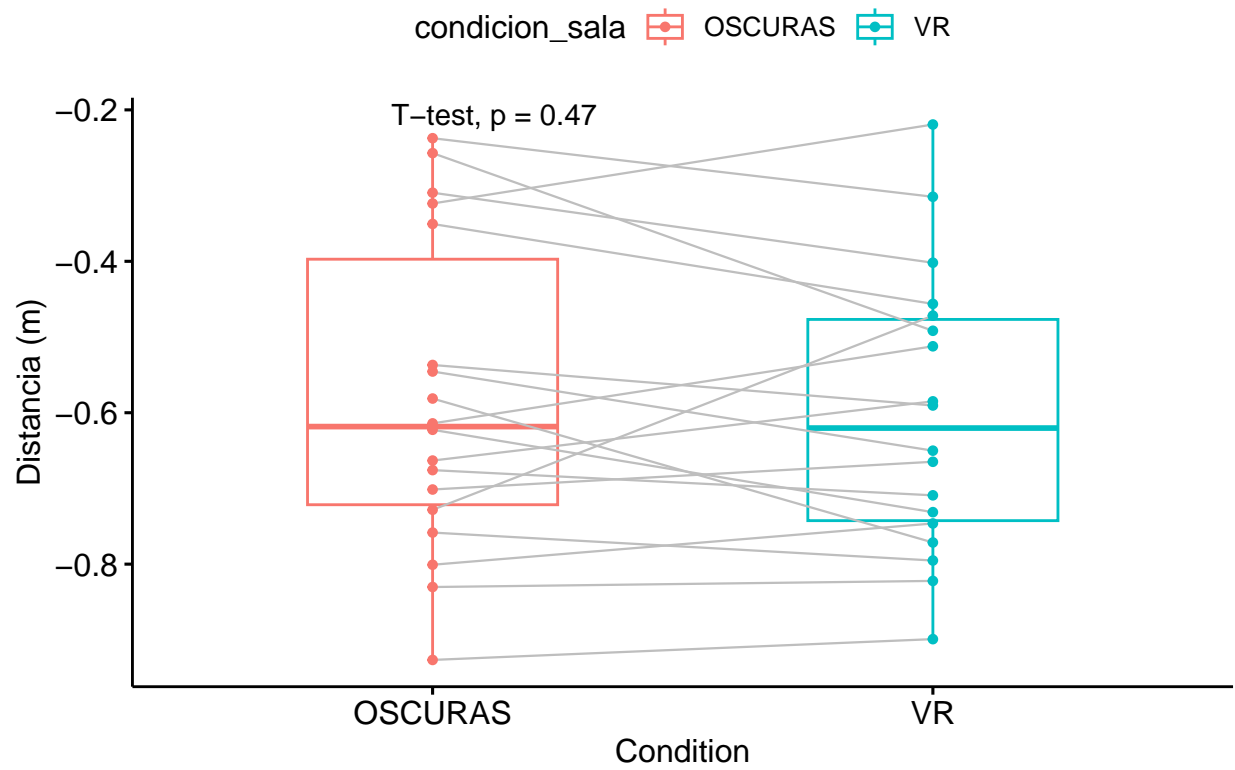


Sesgo

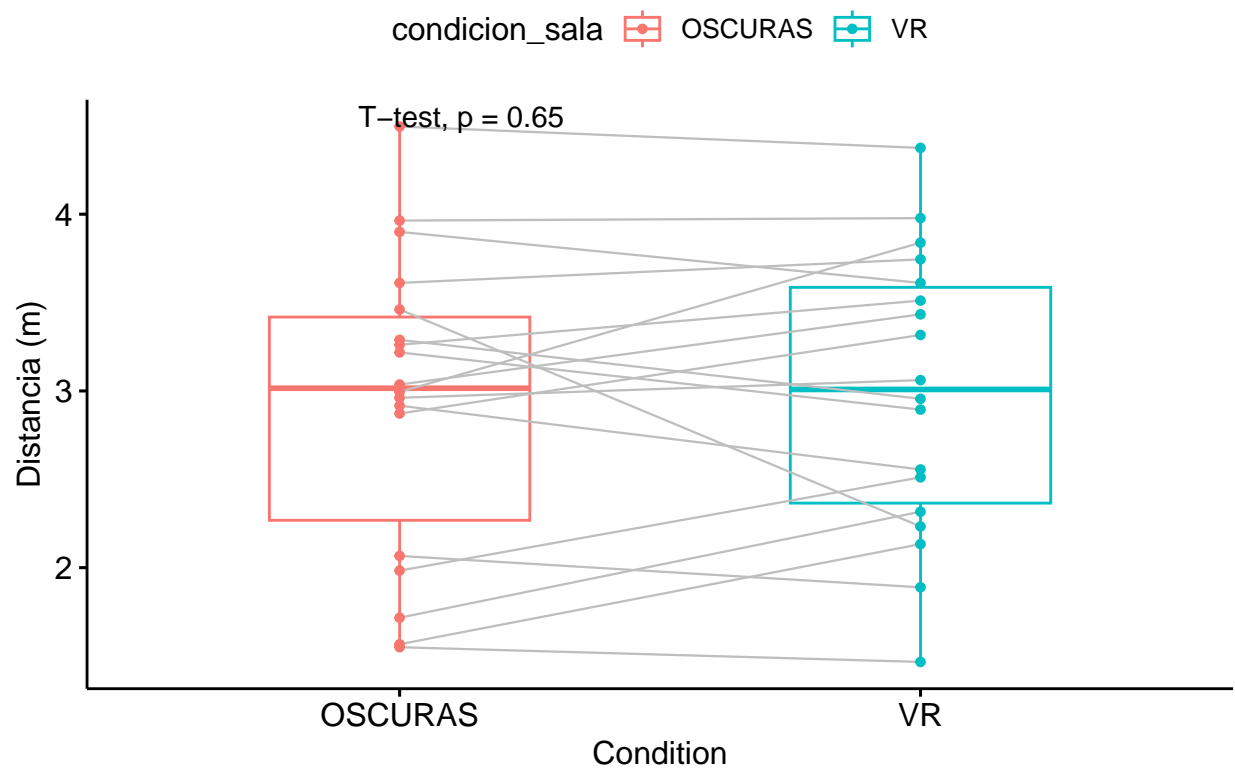
Media de distancia percibida



Sesgo relativo



Sesgo absoluto

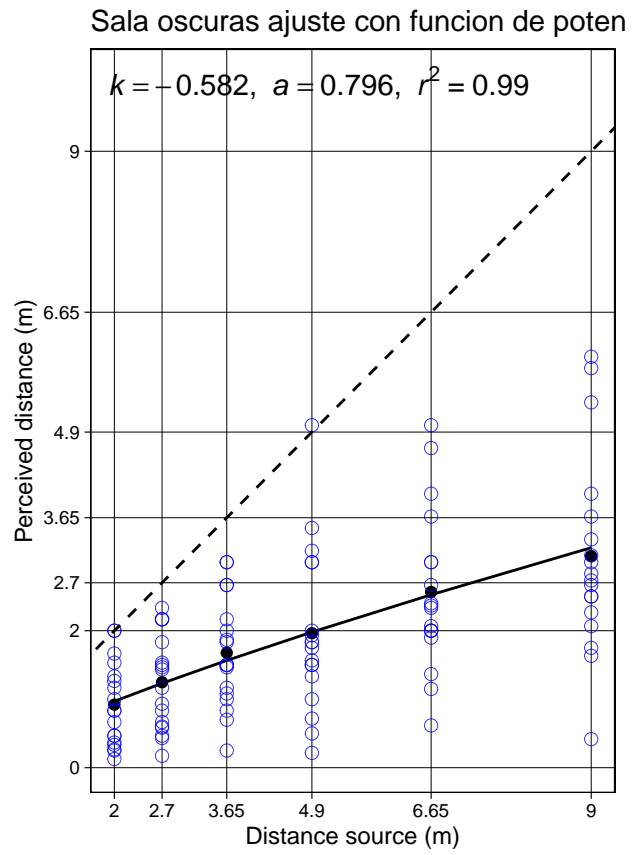
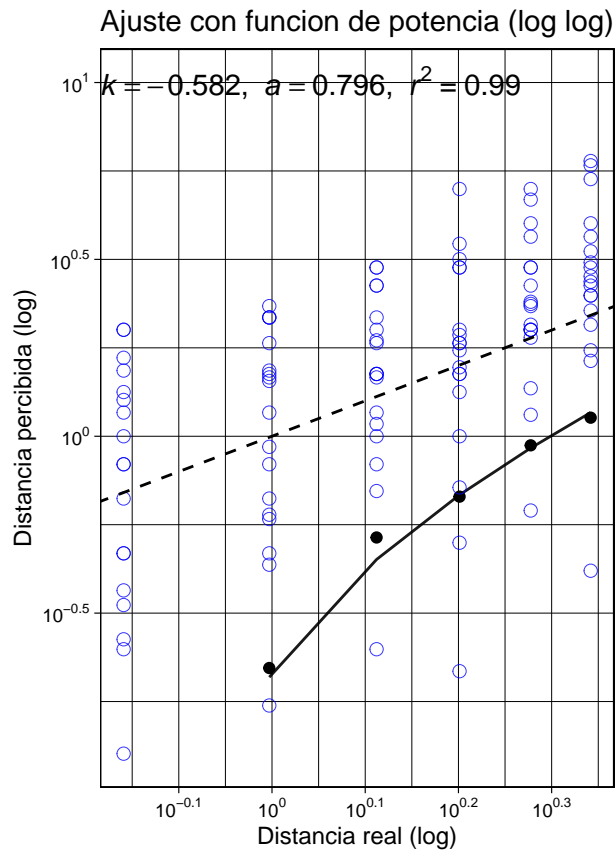


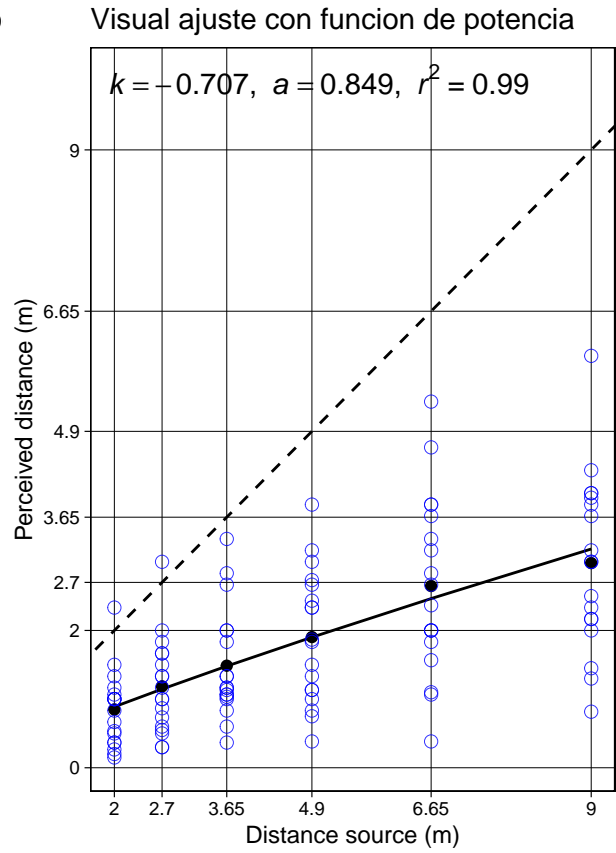
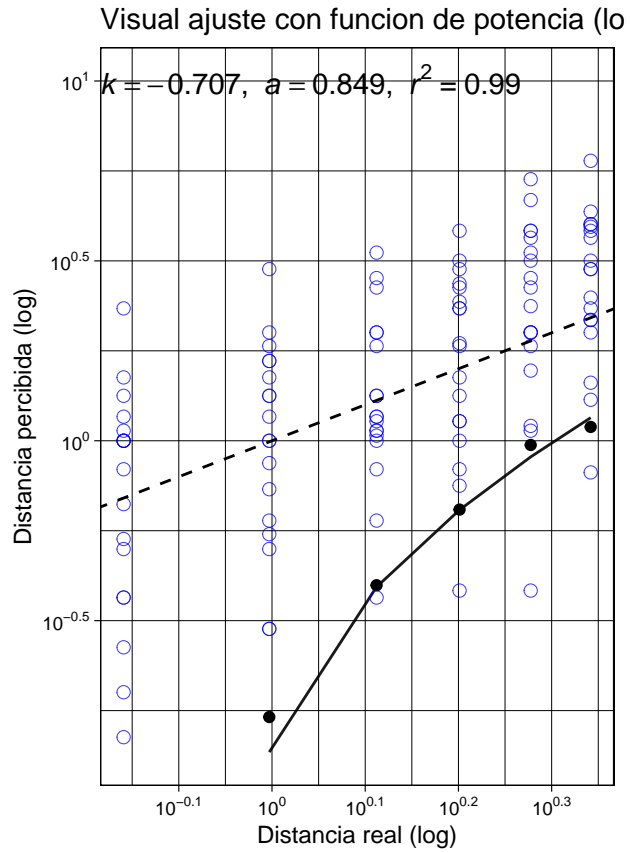
Estadística

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: 220.1
##
## Scaled residuals:
##      Min       1Q   Median       3Q      Max
## -4.5590 -0.5530  0.0642  0.6173  2.5481
##
## Random effects:
##      Groups   Name                Variance Std.Dev.
##      nsub      (Intercept)  0.2981     0.5460
##      Residual                0.1161     0.3408
## Number of obs: 216, groups:  nsub, 18
##
## Fixed effects:
##
##              Estimate Std. Error      df t value Pr(>|t|)
## (Intercept)    -0.87226    0.16169   38.79453   -5.395 3.64e-06
## condicion_salaVR    -0.08409    0.13844  195.00000   -0.607  0.544
## log(distancia)     0.87555    0.06389  195.00000   13.705 < 2e-16
## condicion_salaVR:log(distancia)  0.03774    0.09035  195.00000    0.418  0.677
##
## (Intercept)          ***
## condicion_salaVR
## log(distancia)          ***
## condicion_salaVR:log(distancia)
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Correlation of Fixed Effects:
##              (Intr) cnd_VR lg(ds)
## condcn_slVR -0.428
## log(distnc) -0.570  0.666
## cndcn_VR:( )  0.403 -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      0.043   0.043     1    195   0.3690 0.5443
## log(distancia)    45.525  45.525     1    195 391.9923 <2e-16 ***
## condicion_sala:log(distancia)  0.020   0.020     1    195   0.1745 0.6766
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

Analisis de funcion de potencia

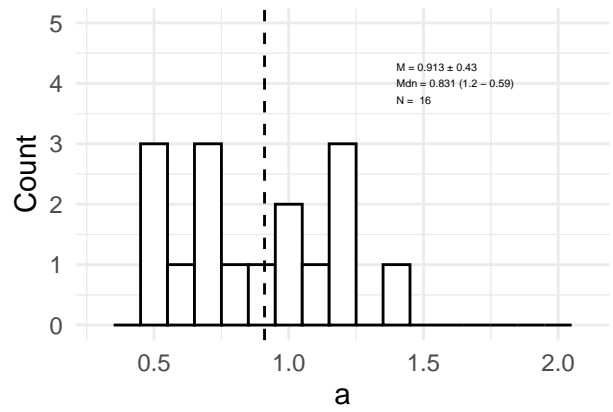
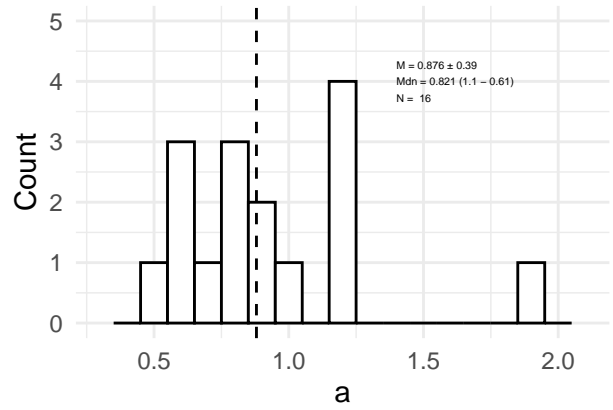
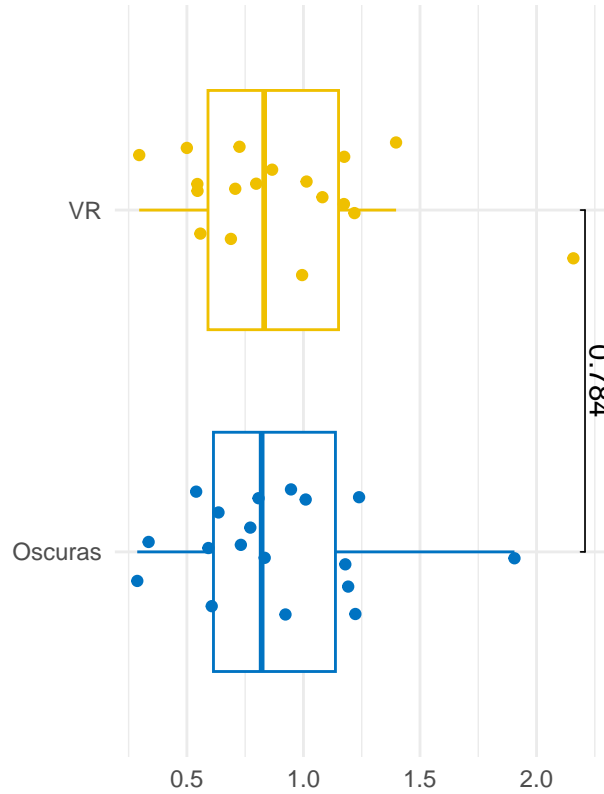




Obteniendo coeficiente por sujeto

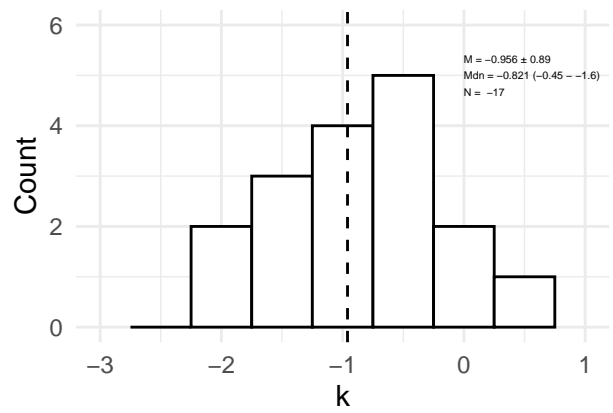
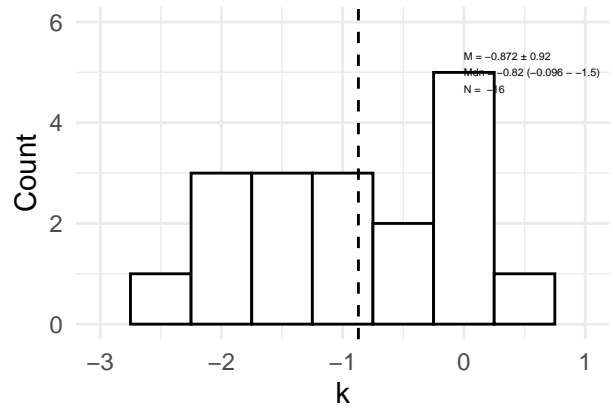
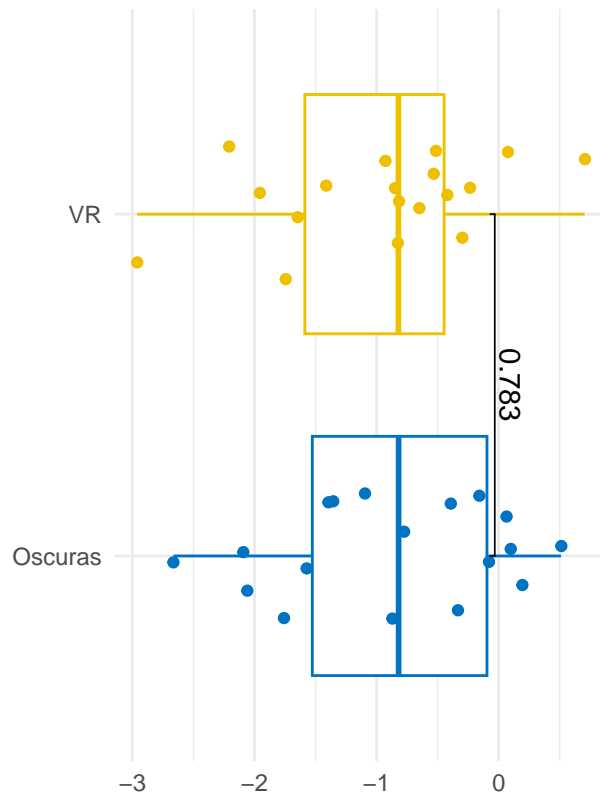
Coeficiente a Este coeficiente representa el exponente del ajuste con funcion de potencias. Explica la parte no lineal de la compresion.

T-test coeficientes a



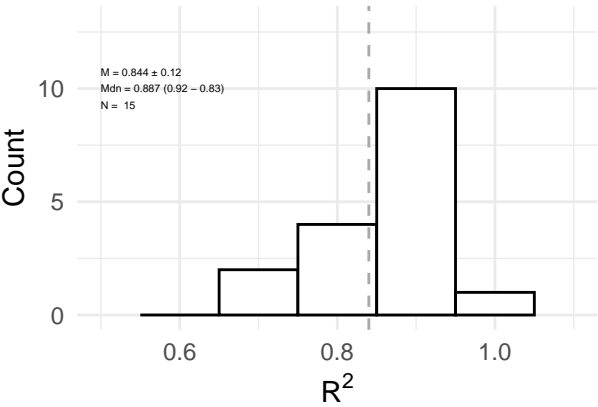
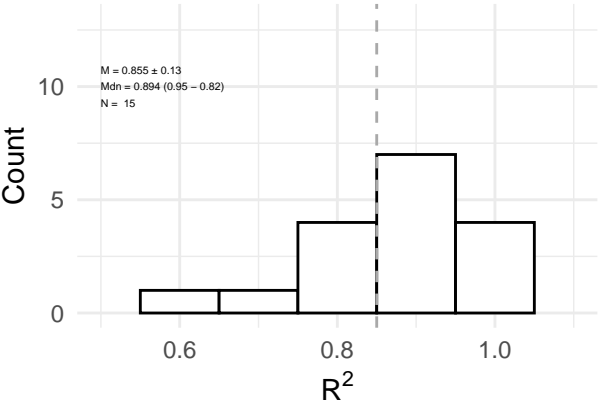
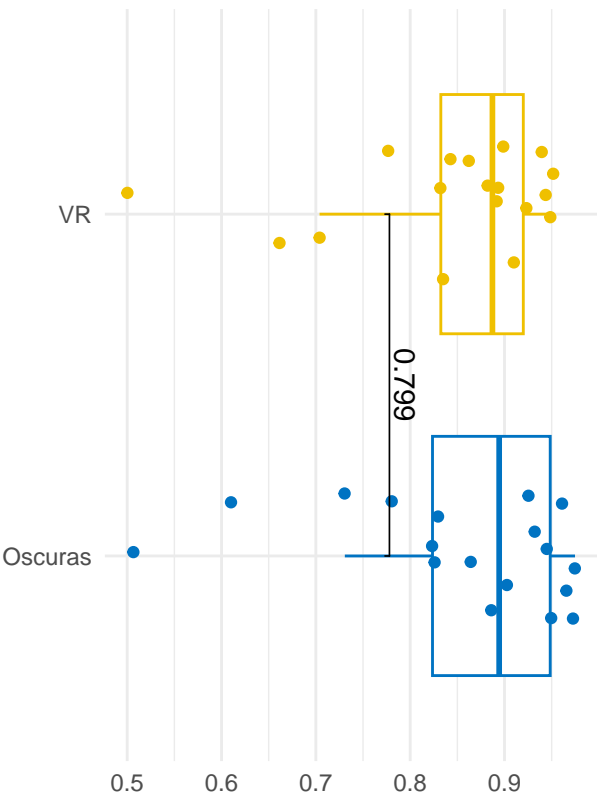
k intercept placeholder

T-test de k

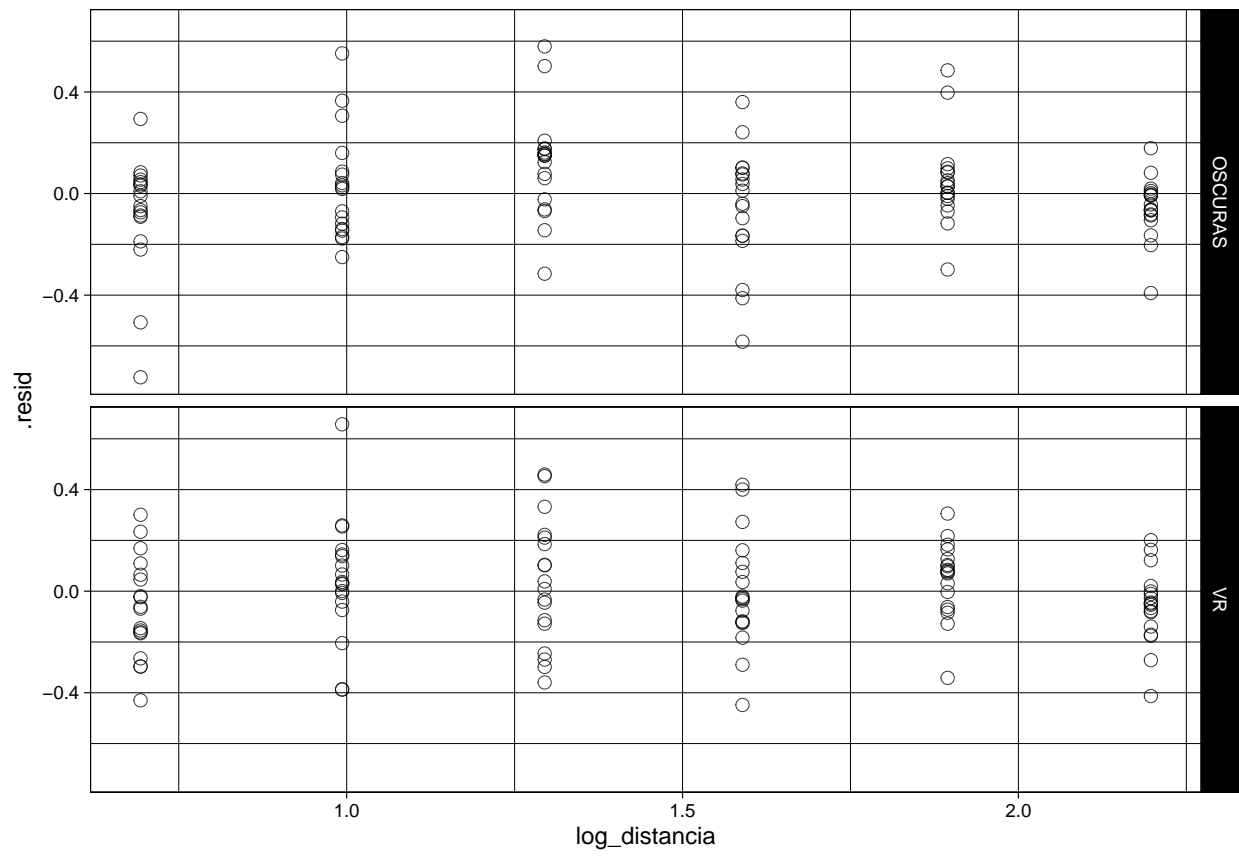


R squared placeholder

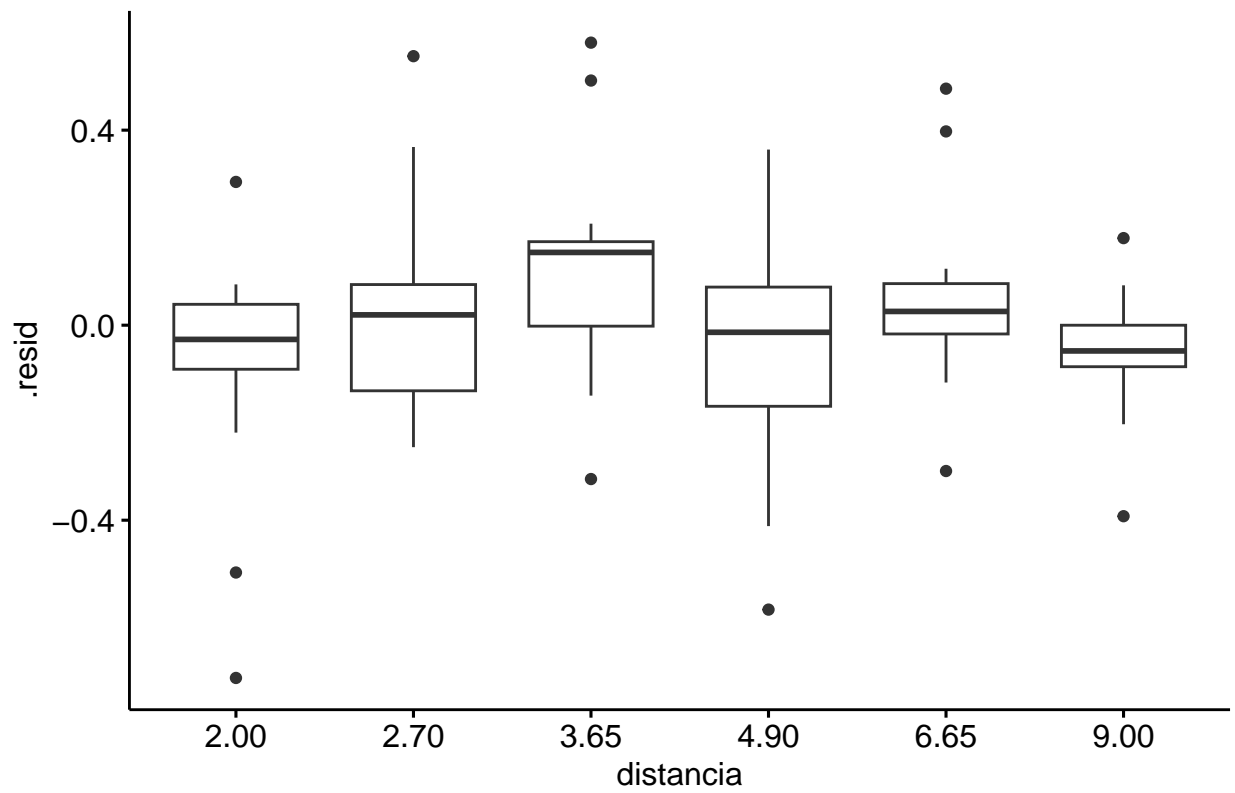
T test R squared



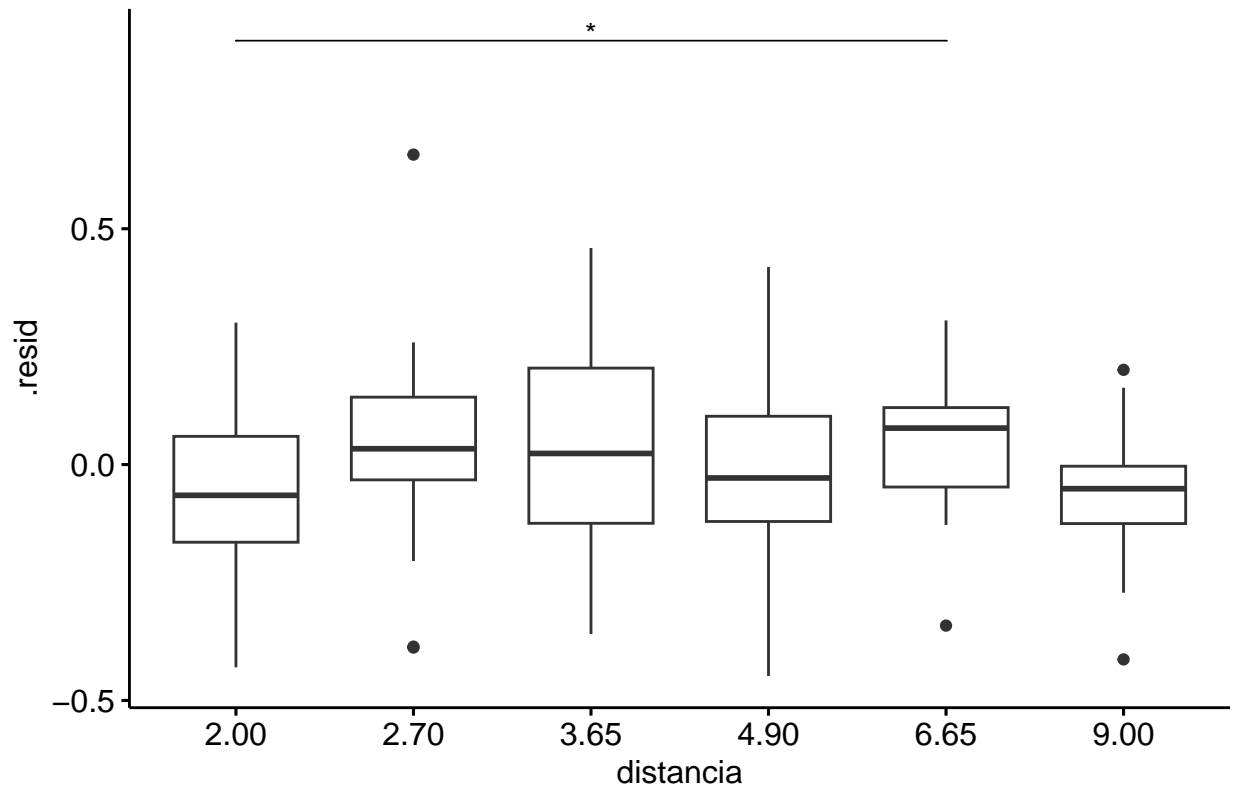
Analisis de residuos INTRA SUJETO



Residuos y comparacion de los mismos OSCURAS

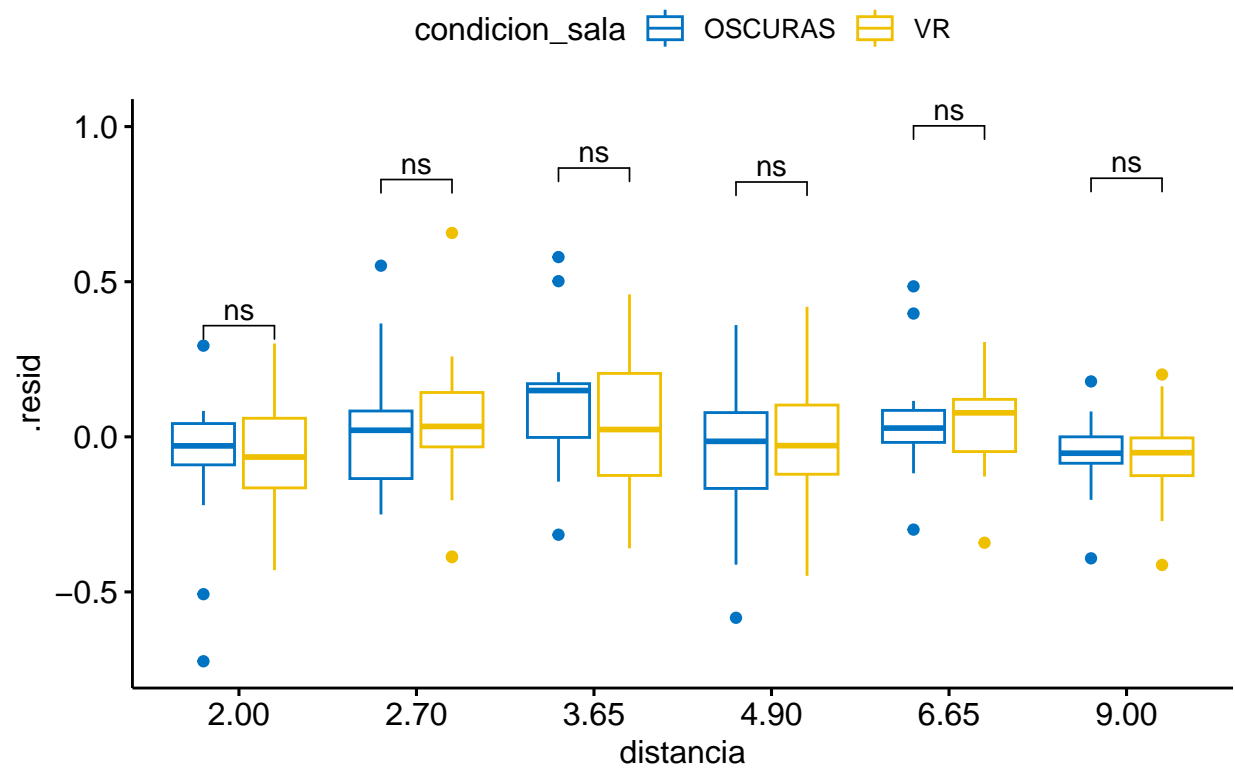


Residuos y comparacion de los mismos VR



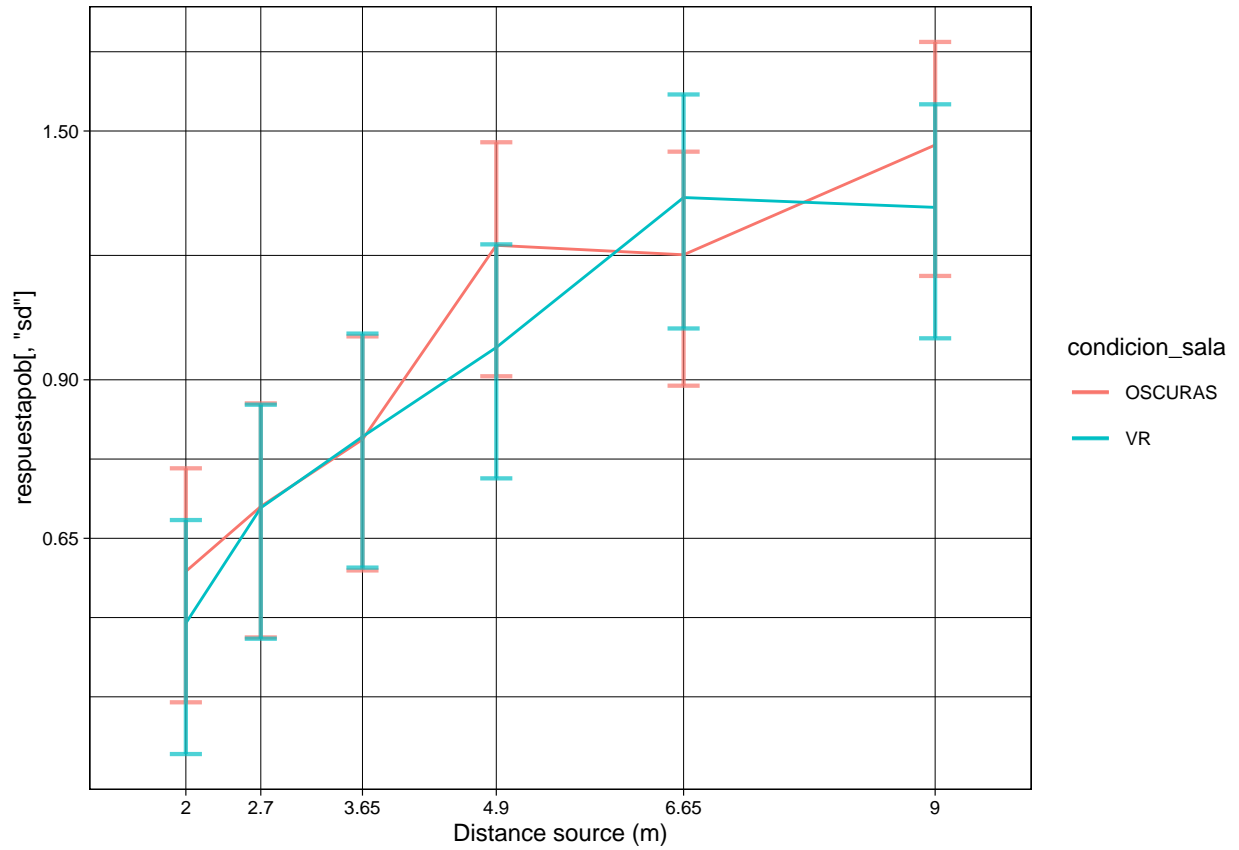
ENTRE BLOQUES

Residuos y comparacion de los mismos



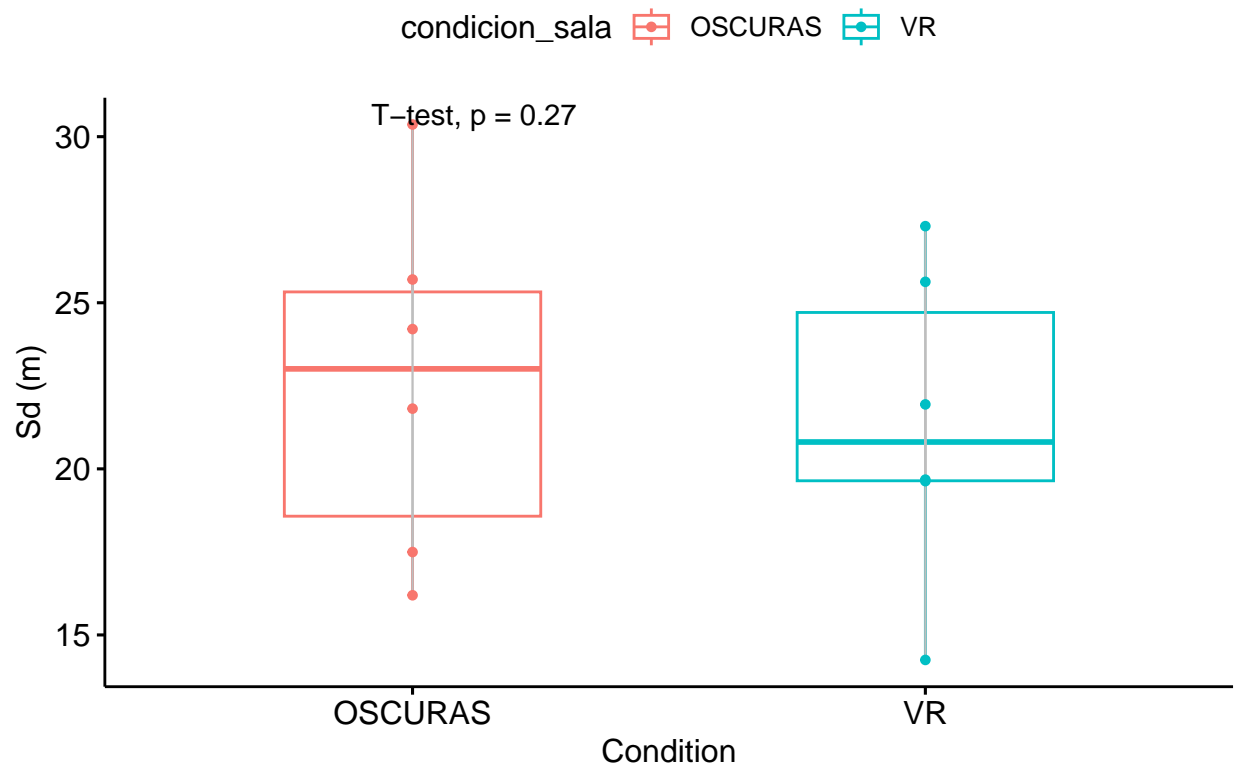
Variabilidad

Intrasujeto En esta sección vamos a ver la variabilidad. Por un lado tenemos desviación estándar intra



En esta sección vamos a ver la variabilidad. Por un lado tenemos desviación estándar intra colapsada El de arriba

Sd intra sujeto colapsado



Entre bloques SD colapsada

Comparacion sd entre sujetos

