# ANOVA

# R output

Anova Table (Type III tests)  
  
Response: dv  
 Sum Sq Df F value Pr(>F)   
(Intercept) 7588.2 1 444.2049 < 2.2e-16 \*\*\*  
vs 190.8 1 11.1716 0.002526 \*\*   
gear 178.7 2 5.2314 0.012320 \*   
vs:gear 28.6 2 0.8376 0.444087   
Residuals 444.1 26   
---  
Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' ' 1

# Text

*F*(1, 26) = 11.17, *p* < 10-6, = 0.3, = 0.3, 95% CI [0.08, 0.5]*F*(2, 26) = 5.23, *p* < .01, = 0.29, = 0.29, 95% CI [0.05, 0.48]*F*(2, 26) = 0.84, *p* = .44, = 0.06, = 0.06, 95% CI [0, 0.22]

*F*(1, 26) = 11.17, *p* < 10-6, = 0.3, = 0.3, 95% CI [0.08, 0.5] *F*(2, 26) = 5.23, *p* < .01, = 0.29, = 0.29, 95% CI [0.05, 0.48] *F*(2, 26) = 0.84, *p* = .44, = 0.06, = 0.06, 95% CI [0, 0.22]