#Output from Block3recog.R

#dependent variable is number of error trials

#main effect: Fix

#interaction: Fix x Race

> summary(int) #displays Type 1 ANOVA, will be different from Type 3 ANOVA when unbalanced design

Error: Subnum

Df Sum Sq Mean Sq F value Pr(>F)

Residuals 26 553.8 21.3

Error: Subnum:Fix

Df Sum Sq Mean Sq F value Pr(>F)

Fix 2 29.37 14.685 4.159 0.0211 \*

Residuals 52 183.63 3.531

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Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Error: Subnum:Race

Df Sum Sq Mean Sq F value Pr(>F)

Race 1 16.06 16.056 3.319 0.08 .

Residuals 26 125.78 4.838

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Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Error: Subnum:Fix:Race

Df Sum Sq Mean Sq F value Pr(>F)

Fix:Race 2 30.26 15.13 4.385 0.0174 \*

Residuals 52 179.41 3.45

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Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Means

Fix alone (Num of errors)

eyes forehead nose

304 359 342

Fix x Race (Num of errors)

Black White

eyes 144 160

forehead 196 163

nose 188 154

Percentages (out of 432 trials)

Black White

eyes .33 .37

forehead .45 .38

nose .44 .36