Interaction

"1","Linear mixed model fit by maximum likelihood. t-tests use Satterthwaite's method ['lmerModLmerTest']"

"2","Formula: Recoded\_Response ~ 1 + TV:KT + (1 | Subject) + (1 | Item)"

"3","   Data: online\_ratings"

"4",""

"5","     AIC      BIC   logLik deviance df.resid "

"6","  9399.7   9436.6  -4693.9   9387.7     3424 "

"7",""

"8","Scaled residuals: "

"9","    Min      1Q  Median      3Q     Max "

"10","-3.8575 -0.4643  0.1262  0.6478  2.2308 "

"11",""

"12","Random effects:"

"13"," Groups   Name        Variance Std.Dev."

"14"," Item     (Intercept) 0.02193  0.1481  "

"15"," Subject  (Intercept) 0.17631  0.4199  "

"16"," Residual             0.85740  0.9260  "

"17","Number of obs: 3430, groups:  Item, 755; Subject, 32"

"18",""

"19","Fixed effects:"

"20","              Estimate Std. Error         df t value Pr(>|t|)    "

"21","(Intercept)    4.34674    0.07941   38.29724   54.74   <2e-16 \*\*\*"

"22","TV\_False:KT\_Low      -0.77492    0.03914 3393.67103  -19.80   <2e-16 \*\*\*"

"23","TV\_True:KT\_Low      -0.54721    0.03919 3392.41812  -13.96   <2e-16 \*\*\*"

"24","---"

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

"26",""

"27","Correlation of Fixed Effects:"

"28","        (Intr) TVF:KT"

"29","TVF:KTL -0.246       "

"30","TVT:KTL -0.246  0.498"

"31","fit warnings:"

"32","fixed-effect model matrix is rank deficient so dropping 2 columns/coefficients"

"33","Type III Analysis of Variance Table with Satterthwaite's method"

"34","      Sum Sq Mean Sq NumDF  DenDF F value    Pr(>F)    "

"35","TV:KT 355.32  177.66     2 3394.1  207.21 < 2.2e-16 \*\*\*"

"36","---"

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

The feeling of knowing rating is modulated by memory strength -- FOAK decreased when the statements elicited weaker memory strength irrespective of knowledge congruency.

Main

"1","Linear mixed model fit by maximum likelihood . t-tests use Satterthwaite's method ['lmerModLmerTest']"

"2","Formula: Recoded\_Response ~ 1 + TV + KT + (1 | Subject) + (1 | Item)"

"3","   Data: online\_ratings"

"4",""

"5","     AIC      BIC   logLik deviance df.resid "

"6","  9399.7   9436.6  -4693.9   9387.7     3424 "

"7",""

"8","Scaled residuals: "

"9","    Min      1Q  Median      3Q     Max "

"10","-3.8575 -0.4643  0.1262  0.6478  2.2308 "

"11",""

"12","Random effects:"

"13"," Groups   Name        Variance Std.Dev."

"14"," Item     (Intercept) 0.02193  0.1481  "

"15"," Subject  (Intercept) 0.17631  0.4199  "

"16"," Residual             0.85740  0.9260  "

"17","Number of obs: 3430, groups:  Item, 755; Subject, 32"

"18",""

"19","Fixed effects:"

"20","             Estimate Std. Error        df t value Pr(>|t|)    "

"21","(Intercept) 3.572e+00  7.942e-02 3.833e+01  44.972  < 2e-16 \*\*\*"

"22","TV\_True         2.277e-01  3.923e-02 3.396e+03   5.804 7.08e-09 \*\*\*"

"23","KT\_High         5.472e-01  3.919e-02 3.392e+03  13.964  < 2e-16 \*\*\*"

"24","---"

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

"26",""

"27","Correlation of Fixed Effects:"

"28","    (Intr) TVT   "

"29","TVT -0.246       "

"30","KTH  0.000 -0.502"

"31","Type III Analysis of Variance Table with Satterthwaite's method"

"32","    Sum Sq Mean Sq NumDF  DenDF F value    Pr(>F)    "

"33","TV  28.881  28.881     1 3396.1  33.684 7.077e-09 \*\*\*"

"34","KT 167.194 167.194     1 3392.4 195.000 < 2.2e-16 \*\*\*"

"35","---"

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

True statements are rated with a significant increase in FOAK ratings than false statements.

Statements of strong memory strength are rated with a significant increase in FOAK than those of low memory strength.

Post-hoc t-test turkey adjusted.

"","Effect",**"EMMeans",***"95% CI (Lower)",*"95% CI (Upper)","p-value"

"1","H FALSE - H  FALSE",**NA,***NA,*NA,NA

"2","H FALSE - L FALSE",**NA,***NA,*NA,NA

"3","H FALSE - H TRUE",**NA,***NA,*NA,NA

"4","H FALSE - H  TRUE",**NA,***NA,*NA,NA

"5","H FALSE - L TRUE",**NA,***NA,*NA,NA

"6","H  FALSE - L FALSE",**-0.8,***-0.9,*-0.7,"<0.001"

"7","H  FALSE - H TRUE",**-1.6,***-1.7,*-1.5,"<0.001"

"8","H  FALSE - H  TRUE",**NA,***NA,*NA,NA

"9","H  FALSE - L TRUE",**-1,***-1.2,*-0.9,"<0.001"

"10","L FALSE - H TRUE",**-0.8,***-0.9,*-0.7,"<0.001"

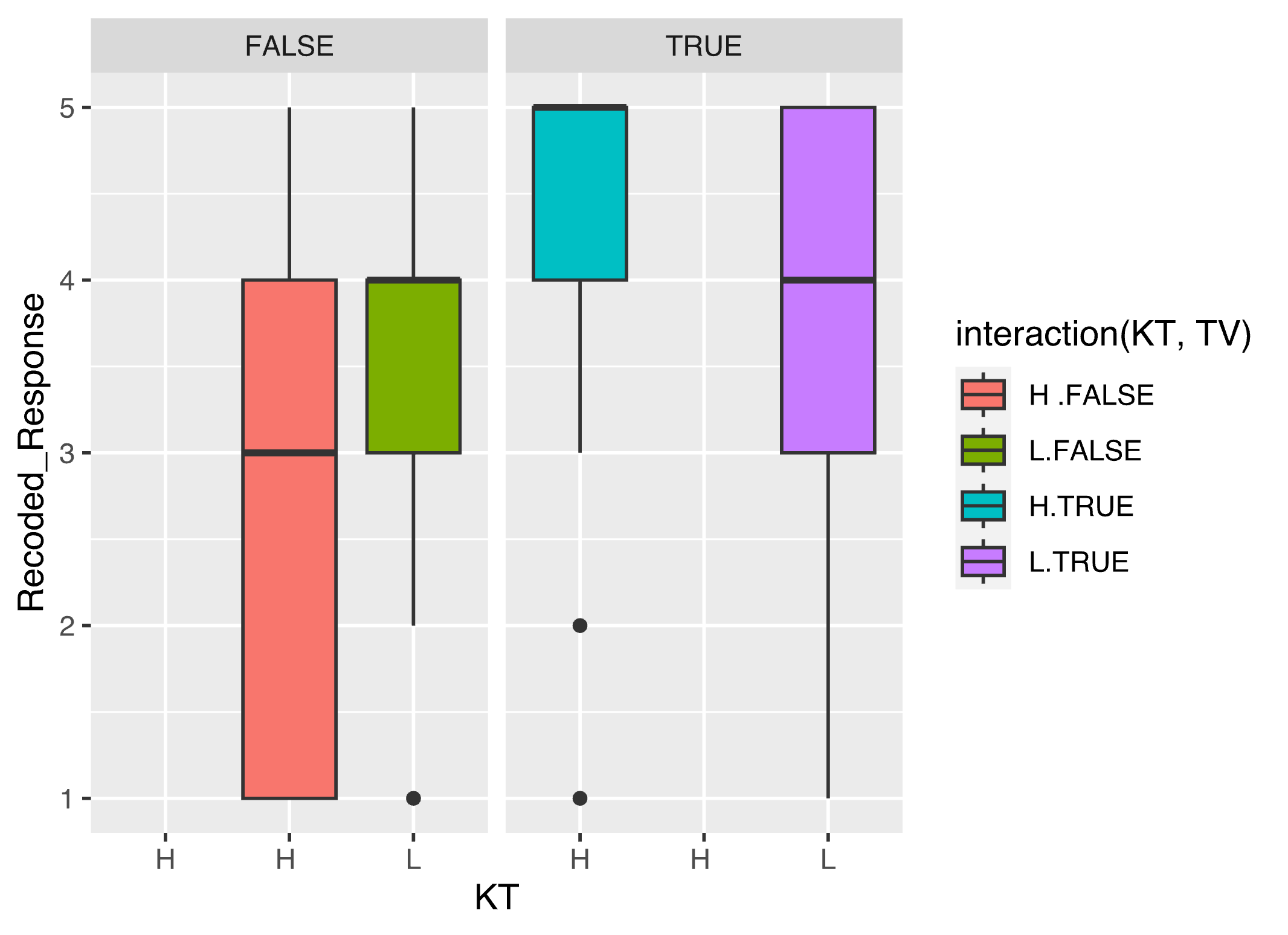
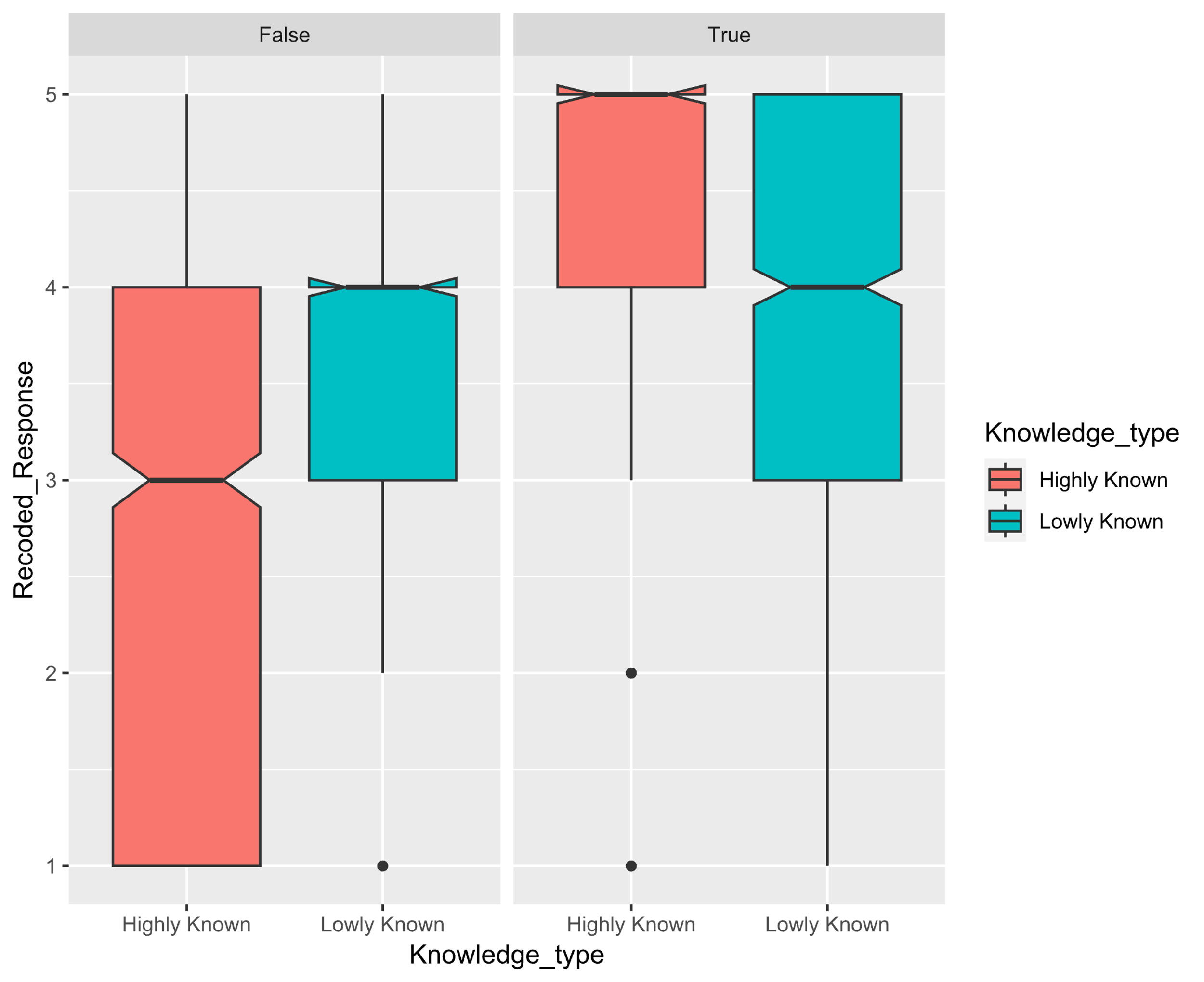
"11","L FALSE - H  TRUE",**NA,***NA,*NA,NA

"12","L FALSE - L TRUE",**-0.2,***-0.3,*-0.1,"<0.001"

"13","H TRUE - H  TRUE",**NA,***NA,*NA,NA

"14","H TRUE - L TRUE",**0.5,***0.4,*0.7,"<0.001"

"15","H  TRUE - L TRUE",**NA,***NA,*NA,NA

N400 LMM

"1","Linear mixed model fit by REML. t-tests use Satterthwaite's method ['lmerModLmerTest']"

"2","Formula: Activation ~ (Familiarity + TruthValue + REG)^2 + (1 | Subject) + (1 | Electrode)"

"3"," Data: Clean\_Channal"

"4",""

"5","REML criterion at convergence: 40533.4"

"6",""

"7","Scaled residuals: "

"8"," Min 1Q Median 3Q Max "

"9","-39.158 -0.365 -0.022 0.365 6.970 "

"10",""

"11","Random effects:"

"12"," Groups Name Variance Std.Dev."

"13"," Electrode (Intercept) 0.04793 0.2189 "

"14"," Subject (Intercept) 1.62624 1.2752 "

"15"," Residual 10.31196 3.2112 "

"16","Number of obs: 7808, groups: Electrode, 61; Subject, 32"

"17",""

"18","Fixed effects:"

"19"," Estimate Std. Error df t value Pr(>|t|) "

"20","(Intercept) -5.508e-01 2.904e-01 7.757e+01 -1.897 0.061583 . "

"21","FamiliarityL -5.163e-01 2.027e-01 7.697e+03 -2.547 0.010884 \* "

"22","TruthValueT 6.957e-01 2.027e-01 7.697e+03 3.432 0.000602 \*\*\*"

"23","REGLC 2.636e-01 2.836e-01 2.614e+02 0.929 0.353606 "

"24","REGLP 4.343e-02 2.836e-01 2.614e+02 0.153 0.878415 "

"25","REGMA -7.337e-01 2.836e-01 2.614e+02 -2.587 0.010227 \* "

"26","REGMC -8.916e-01 2.836e-01 2.614e+02 -3.143 0.001862 \*\* "

"27","REGMP -4.894e-01 2.537e-01 2.614e+02 -1.929 0.054779 . "

"28","REGRA -4.772e-01 2.615e-01 2.614e+02 -1.825 0.069149 . "

"29","REGRC -4.686e-01 2.836e-01 2.614e+02 -1.652 0.099733 . "

"30","REGRP -4.546e-01 3.002e-01 2.614e+02 -1.514 0.131144 "

"31","FamiliarityL:TruthValueT -3.459e-01 1.454e-01 7.697e+03 -2.380 0.017359 \* "

"32","FamiliarityL:REGLC -8.644e-02 2.992e-01 7.697e+03 -0.289 0.772652 "

"33","FamiliarityL:REGLP 4.629e-02 2.992e-01 7.697e+03 0.155 0.877038 "

"34","FamiliarityL:REGMA -7.386e-02 2.992e-01 7.697e+03 -0.247 0.805010 "

"35","FamiliarityL:REGMC -1.728e-01 2.992e-01 7.697e+03 -0.578 0.563587 "

"36","FamiliarityL:REGMP 1.044e-01 2.676e-01 7.697e+03 0.390 0.696327 "

"37","FamiliarityL:REGRA 2.152e-01 2.758e-01 7.697e+03 0.780 0.435330 "

"38","FamiliarityL:REGRC 3.026e-01 2.992e-01 7.697e+03 1.012 0.311779 "

"39","FamiliarityL:REGRP 6.534e-01 3.166e-01 7.697e+03 2.064 0.039082 \* "

"40","TruthValueT:REGLC -2.813e-01 2.992e-01 7.697e+03 -0.940 0.347076 "

"41","TruthValueT:REGLP -2.542e-01 2.992e-01 7.697e+03 -0.850 0.395602 "

"42","TruthValueT:REGMA 3.355e-01 2.992e-01 7.697e+03 1.121 0.262149 "

"43","TruthValueT:REGMC 3.894e-01 2.992e-01 7.697e+03 1.301 0.193128 "

"44","TruthValueT:REGMP 1.380e-01 2.676e-01 7.697e+03 0.516 0.606031 "

"45","TruthValueT:REGRA 1.446e-01 2.758e-01 7.697e+03 0.524 0.600187 "

"46","TruthValueT:REGRC -8.082e-03 2.992e-01 7.697e+03 -0.027 0.978451 "

"47","TruthValueT:REGRP -1.094e-01 3.166e-01 7.697e+03 -0.346 0.729646 "

"48","---"

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

"50","Type III Analysis of Variance Table with Satterthwaite's method"

"51"," Sum Sq Mean Sq NumDF DenDF F value Pr(>F) "

"52","Familiarity 630.20 630.20 1 7697 61.1130 6.104e-15 \*\*\*"

"53","TruthValue 593.27 593.27 1 7697 57.5325 3.713e-14 \*\*\*"

"54","REG 324.58 40.57 8 52 3.9345 0.001069 \*\* "

"55","Familiarity:TruthValue 58.39 58.39 1 7697 5.6622 0.017359 \* "

"56","Familiarity:REG 90.49 11.31 8 7697 1.0969 0.361761 "

"57","TruthValue:REG 86.56 10.82 8 7697 1.0493 0.396070 "

"58","---"

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

N400 post hoc t-tests

"","Effect",**"EMMeans",***"95% CI (Lower)",*"95% CI (Upper)","p-value","Effect size"

"1","F - T",**-0.6,***-0.7,*-0.4,"<0.001",-0.18

"2","H - L",**0.6,***0.4,*0.7,"<0.001",0.18

"3","F LA - T LA",**-0.5,***-1.2,*0.1,"0.337",-0.16

"4","F LA - F LC",**-0.2,***-1.1,*0.6,"1",-0.07

"5","F LA - T LC",**-0.5,***-1.3,*0.4,"0.901",-0.14

"6","F LA - F LP",**-0.1,***-0.9,*0.8,"1",-0.02

"7","F LA - T LP",**-0.3,***-1.2,*0.5,"0.995",-0.1

"8","F LA - F MA",**0.8,***-0.1,*1.6,"0.134",0.24

"9","F LA - T MA",**-0.1,***-0.9,*0.8,"1",-0.03

"10","F LA - F MC",**1,***0.1,*1.8,"0.01",0.3

"11","F LA - T MC",**0.1,***-0.8,*0.9,"1",0.02

"12","F LA - F MP",**0.4,***-0.3,*1.2,"0.85",0.14

"13","F LA - T MP",**-0.2,***-1,*0.5,"1",-0.07

"14","F LA - F RA",**0.4,***-0.4,*1.2,"0.97",0.12

"15","F LA - T RA",**-0.3,***-1.1,*0.5,"0.997",-0.09

"16","F LA - F RC",**0.3,***-0.5,*1.2,"0.998",0.1

"17","F LA - T RC",**-0.2,***-1.1,*0.7,"1",-0.06

"18","F LA - F RP",**0.1,***-0.8,*1,"1",0.04

"19","F LA - T RP",**-0.3,***-1.2,*0.6,"1",-0.09

"20","T LA - F LC",**0.3,***-0.6,*1.2,"0.999",0.09

"21","T LA - T LC",**0.1,***-0.8,*0.9,"1",0.02

"22","T LA - F LP",**0.5,***-0.4,*1.3,"0.91",0.14

"23","T LA - T LP",**0.2,***-0.7,*1,"1",0.06

"24","T LA - F MA",**1.3,***0.4,*2.2,"<0.001",0.4

"25","T LA - T MA",**0.4,***-0.4,*1.3,"0.938",0.14

"26","T LA - F MC",**1.5,***0.6,*2.4,"<0.001",0.47

"27","T LA - T MC",**0.6,***-0.3,*1.4,"0.577",0.18

"28","T LA - F MP",**1,***0.2,*1.7,"0.002",0.3

"29","T LA - T MP",**0.3,***-0.5,*1.1,"0.995",0.09

"30","T LA - F RA",**0.9,***0.1,*1.7,"0.011",0.28

"31","T LA - T RA",**0.2,***-0.6,*1,"1",0.07

"32","T LA - F RC",**0.8,***0,*1.7,"0.062",0.26

"33","T LA - T RC",**0.3,***-0.5,*1.2,"0.997",0.1

"34","T LA - F RP",**0.7,***-0.3,*1.6,"0.497",0.2

"35","T LA - T RP",**0.2,***-0.7,*1.1,"1",0.07

"36","F LC - T LC",**-0.2,***-1.1,*0.6,"1",-0.08

"37","F LC - F LP",**0.2,***-0.8,*1.1,"1",0.05

"38","F LC - T LP",**-0.1,***-1.1,*0.8,"1",-0.04

"39","F LC - F MA",**1,***0.1,*1.9,"0.027",0.31

"40","F LC - T MA",**0.1,***-0.8,*1.1,"1",0.04

"41","F LC - F MC",**1.2,***0.3,*2.1,"0.002",0.37

"42","F LC - T MC",**0.3,***-0.7,*1.2,"1",0.09

"43","F LC - F MP",**0.7,***-0.2,*1.5,"0.371",0.2

"44","F LC - T MP",**0,***-0.9,*0.9,"1",0

"45","F LC - F RA",**0.6,***-0.3,*1.5,"0.617",0.18

"46","F LC - T RA",**-0.1,***-1,*0.8,"1",-0.02

"47","F LC - F RC",**0.5,***-0.4,*1.5,"0.846",0.17

"48","F LC - T RC",**0,***-0.9,*1,"1",0.01

"49","F LC - F RP",**0.3,***-0.6,*1.3,"0.999",0.11

"50","F LC - T RP",**-0.1,***-1,*0.9,"1",-0.02

"51","T LC - F LP",**0.4,***-0.5,*1.3,"0.99",0.12

"52","T LC - T LP",**0.1,***-0.8,*1.1,"1",0.04

"53","T LC - F MA",**1.2,***0.3,*2.2,"0.001",0.38

"54","T LC - T MA",**0.4,***-0.6,*1.3,"0.994",0.12

"55","T LC - F MC",**1.4,***0.5,*2.4,"<0.001",0.45

"56","T LC - T MC",**0.5,***-0.4,*1.5,"0.865",0.16

"57","T LC - F MP",**0.9,***0,*1.8,"0.029",0.28

"58","T LC - T MP",**0.2,***-0.6,*1.1,"1",0.07

"59","T LC - F RA",**0.8,***0,*1.7,"0.086",0.26

"60","T LC - T RA",**0.2,***-0.7,*1,"1",0.05

"61","T LC - F RC",**0.8,***-0.2,*1.7,"0.24",0.24

"62","T LC - T RC",**0.3,***-0.7,*1.2,"1",0.08

"63","T LC - F RP",**0.6,***-0.4,*1.6,"0.794",0.18

"64","T LC - T RP",**0.2,***-0.8,*1.2,"1",0.05

"65","F LP - T LP",**-0.3,***-1.1,*0.5,"1",-0.08

"66","F LP - F MA",**0.8,***-0.1,*1.8,"0.144",0.26

"67","F LP - T MA",**0,***-1,*0.9,"1",-0.01

"68","F LP - F MC",**1,***0.1,*2,"0.014",0.33

"69","F LP - T MC",**0.1,***-0.8,*1.1,"1",0.04

"70","F LP - F MP",**0.5,***-0.4,*1.4,"0.817",0.16

"71","F LP - T MP",**-0.2,***-1,*0.7,"1",-0.05

"72","F LP - F RA",**0.4,***-0.4,*1.3,"0.949",0.14

"73","F LP - T RA",**-0.2,***-1.1,*0.6,"1",-0.07

"74","F LP - F RC",**0.4,***-0.6,*1.3,"0.992",0.12

"75","F LP - T RC",**-0.1,***-1.1,*0.8,"1",-0.04

"76","F LP - F RP",**0.2,***-0.8,*1.2,"1",0.06

"77","F LP - T RP",**-0.2,***-1.2,*0.8,"1",-0.07

"78","T LP - F MA",**1.1,***0.2,*2,"0.006",0.34

"79","T LP - T MA",**0.2,***-0.7,*1.2,"1",0.08

"80","T LP - F MC",**1.3,***0.4,*2.3,"<0.001",0.41

"81","T LP - T MC",**0.4,***-0.5,*1.3,"0.988",0.12

"82","T LP - F MP",**0.8,***-0.1,*1.6,"0.132",0.24

"83","T LP - T MP",**0.1,***-0.7,*1,"1",0.03

"84","T LP - F RA",**0.7,***-0.2,*1.6,"0.293",0.22

"85","T LP - T RA",**0,***-0.8,*0.9,"1",0.01

"86","T LP - F RC",**0.7,***-0.3,*1.6,"0.556",0.2

"87","T LP - T RC",**0.1,***-0.8,*1.1,"1",0.04

"88","T LP - F RP",**0.5,***-0.5,*1.4,"0.969",0.14

"89","T LP - T RP",**0,***-0.9,*1,"1",0.02

"90","F MA - T MA",**-0.9,***-1.7,*0,"0.024",-0.27

"91","F MA - F MC",**0.2,***-0.7,*1.1,"1",0.06

"92","F MA - T MC",**-0.7,***-1.6,*0.2,"0.411",-0.22

"93","F MA - F MP",**-0.3,***-1.2,*0.5,"0.996",-0.1

"94","F MA - T MP",**-1,***-1.9,*-0.1,"0.008",-0.31

"95","F MA - F RA",**-0.4,***-1.3,*0.5,"0.976",-0.12

"96","F MA - T RA",**-1.1,***-1.9,*-0.2,"0.004",-0.33

"97","F MA - F RC",**-0.5,***-1.4,*0.5,"0.96",-0.14

"98","F MA - T RC",**-1,***-1.9,*0,"0.036",-0.3

"99","F MA - F RP",**-0.6,***-1.6,*0.3,"0.666",-0.2

"100","F MA - T RP",**-1.1,***-2,*-0.1,"0.022",-0.33

"101","T MA - F MC",**1.1,***0.1,*2,"0.01",0.33

"102","T MA - T MC",**0.2,***-0.8,*1.1,"1",0.05

"103","T MA - F MP",**0.5,***-0.3,*1.4,"0.764",0.16

"104","T MA - T MP",**-0.1,***-1,*0.7,"1",-0.04

"105","T MA - F RA",**0.5,***-0.4,*1.3,"0.924",0.14

"106","T MA - T RA",**-0.2,***-1.1,*0.7,"1",-0.07

"107","T MA - F RC",**0.4,***-0.5,*1.3,"0.987",0.13

"108","T MA - T RC",**-0.1,***-1,*0.8,"1",-0.03

"109","T MA - F RP",**0.2,***-0.8,*1.2,"1",0.07

"110","T MA - T RP",**-0.2,***-1.2,*0.8,"1",-0.06

"111","F MC - T MC",**-0.9,***-1.7,*-0.1,"0.01",-0.28

"112","F MC - F MP",**-0.5,***-1.4,*0.3,"0.721",-0.17

"113","F MC - T MP",**-1.2,***-2.1,*-0.3,"<0.001",-0.37

"114","F MC - F RA",**-0.6,***-1.5,*0.3,"0.562",-0.19

"115","F MC - T RA",**-1.3,***-2.2,*-0.4,"<0.001",-0.4

"116","F MC - F RC",**-0.7,***-1.6,*0.3,"0.532",-0.21

"117","F MC - T RC",**-1.2,***-2.1,*-0.2,"0.002",-0.37

"118","F MC - F RP",**-0.9,***-1.8,*0.1,"0.183",-0.26

"119","F MC - T RP",**-1.3,***-2.2,*-0.3,"0.001",-0.39

"120","T MC - F MP",**0.4,***-0.5,*1.2,"0.986",0.12

"121","T MC - T MP",**-0.3,***-1.1,*0.6,"0.999",-0.09

"122","T MC - F RA",**0.3,***-0.6,*1.2,"0.999",0.09

"123","T MC - T RA",**-0.4,***-1.2,*0.5,"0.991",-0.11

"124","T MC - F RC",**0.3,***-0.7,*1.2,"1",0.08

"125","T MC - T RC",**-0.3,***-1.2,*0.7,"1",-0.08

"126","T MC - F RP",**0.1,***-0.9,*1,"1",0.02

"127","T MC - T RP",**-0.4,***-1.3,*0.6,"0.998",-0.11

"128","F MP - T MP",**-0.7,***-1.3,*0,"0.05",-0.21

"129","F MP - F RA",**-0.1,***-0.9,*0.7,"1",-0.02

"130","F MP - T RA",**-0.7,***-1.5,*0.1,"0.101",-0.23

"131","F MP - F RC",**-0.1,***-1,*0.7,"1",-0.04

"132","F MP - T RC",**-0.6,***-1.5,*0.2,"0.437",-0.2

"133","F MP - F RP",**-0.3,***-1.2,*0.6,"0.999",-0.1

"134","F MP - T RP",**-0.7,***-1.6,*0.2,"0.305",-0.23

"135","T MP - F RA",**0.6,***-0.2,*1.4,"0.411",0.18

"136","T MP - T RA",**-0.1,***-0.9,*0.7,"1",-0.02

"137","T MP - F RC",**0.5,***-0.3,*1.4,"0.721",0.17

"138","T MP - T RC",**0,***-0.8,*0.9,"1",0.01

"139","T MP - F RP",**0.4,***-0.6,*1.3,"0.996",0.11

"140","T MP - T RP",**-0.1,***-1,*0.8,"1",-0.02

"141","F RA - T RA",**-0.7,***-1.4,*0,"0.083",-0.21

"142","F RA - F RC",**-0.1,***-0.9,*0.8,"1",-0.02

"143","F RA - T RC",**-0.6,***-1.4,*0.3,"0.684",-0.18

"144","F RA - F RP",**-0.2,***-1.2,*0.7,"1",-0.08

"145","F RA - T RP",**-0.7,***-1.6,*0.3,"0.525",-0.2

"146","T RA - F RC",**0.6,***-0.3,*1.5,"0.542",0.19

"147","T RA - T RC",**0.1,***-0.8,*1,"1",0.03

"148","T RA - F RP",**0.4,***-0.5,*1.4,"0.975",0.13

"149","T RA - T RP",**0,***-0.9,*0.9,"1",0

"150","F RC - T RC",**-0.5,***-1.3,*0.3,"0.74",-0.16

"151","F RC - F RP",**-0.2,***-1.2,*0.8,"1",-0.06

"152","F RC - T RP",**-0.6,***-1.6,*0.4,"0.765",-0.19

"153","T RC - F RP",**0.3,***-0.7,*1.3,"0.999",0.1

"154","T RC - T RP",**-0.1,***-1.1,*0.9,"1",-0.03

"155","F RP - T RP",**-0.4,***-1.3,*0.5,"0.978",-0.13

"156","H LA - L LA",**0.7,***0,*1.3,"0.03",0.21

"157","H LA - H LC",**-0.1,***-1,*0.7,"1",-0.04

"158","H LA - L LC",**0.7,***-0.2,*1.5,"0.385",0.2

"159","H LA - H LP",**0.1,***-0.8,*0.9,"1",0.03

"160","H LA - L LP",**0.7,***-0.1,*1.6,"0.208",0.23

"161","H LA - H MA",**0.6,***-0.3,*1.4,"0.647",0.18

"162","H LA - L MA",**1.3,***0.5,*2.2,"<0.001",0.41

"163","H LA - H MC",**0.7,***-0.2,*1.6,"0.271",0.22

"164","H LA - L MC",**1.6,***0.7,*2.4,"<0.001",0.49

"165","H LA - H MP",**0.4,***-0.3,*1.2,"0.886",0.13

"166","H LA - L MP",**1,***0.2,*1.8,"0.001",0.31

"167","H LA - H RA",**0.4,***-0.4,*1.2,"0.933",0.13

"168","H LA - L RA",**0.9,***0.1,*1.7,"0.014",0.27

"169","H LA - H RC",**0.5,***-0.4,*1.3,"0.882",0.15

"170","H LA - L RC",**0.9,***0,*1.7,"0.049",0.27

"171","H LA - H RP",**0.5,***-0.4,*1.4,"0.866",0.16

"172","H LA - L RP",**0.5,***-0.4,*1.5,"0.789",0.17

"173","L LA - H LC",**-0.8,***-1.7,*0,"0.085",-0.25

"174","L LA - L LC",**0,***-0.9,*0.8,"1",-0.01

"175","L LA - H LP",**-0.6,***-1.5,*0.3,"0.525",-0.19

"176","L LA - L LP",**0,***-0.8,*0.9,"1",0.01

"177","L LA - H MA",**-0.1,***-1,*0.7,"1",-0.04

"178","L LA - L MA",**0.6,***-0.2,*1.5,"0.422",0.2

"179","L LA - H MC",**0,***-0.8,*0.9,"1",0

"180","L LA - L MC",**0.9,***0,*1.7,"0.043",0.27

"181","L LA - H MP",**-0.3,***-1,*0.5,"0.999",-0.08

"182","L LA - L MP",**0.3,***-0.5,*1.1,"0.992",0.1

"183","L LA - H RA",**-0.3,***-1.1,*0.5,"0.998",-0.09

"184","L LA - L RA",**0.2,***-0.6,*1,"1",0.06

"185","L LA - H RC",**-0.2,***-1.1,*0.6,"1",-0.07

"186","L LA - L RC",**0.2,***-0.7,*1,"1",0.05

"187","L LA - H RP",**-0.2,***-1.1,*0.7,"1",-0.06

"188","L LA - L RP",**-0.1,***-1.1,*0.8,"1",-0.04

"189","H LC - L LC",**0.8,***0,*1.6,"0.078",0.24

"190","H LC - H LP",**0.2,***-0.7,*1.1,"1",0.06

"191","H LC - L LP",**0.8,***-0.1,*1.8,"0.128",0.26

"192","H LC - H MA",**0.7,***-0.2,*1.6,"0.454",0.21

"193","H LC - L MA",**1.5,***0.5,*2.4,"<0.001",0.45

"194","H LC - H MC",**0.8,***-0.1,*1.8,"0.169",0.26

"195","H LC - L MC",**1.7,***0.7,*2.6,"<0.001",0.52

"196","H LC - H MP",**0.5,***-0.3,*1.4,"0.713",0.17

"197","H LC - L MP",**1.1,***0.3,*2,"0.001",0.35

"198","H LC - H RA",**0.5,***-0.4,*1.4,"0.789",0.16

"199","H LC - L RA",**1,***0.1,*1.9,"0.01",0.31

"200","H LC - H RC",**0.6,***-0.3,*1.5,"0.713",0.19

"201","H LC - L RC",**1,***0,*1.9,"0.03",0.31

"202","H LC - H RP",**0.6,***-0.4,*1.6,"0.694",0.2

"203","H LC - L RP",**0.7,***-0.3,*1.7,"0.6",0.21

"204","L LC - H LP",**-0.6,***-1.5,*0.4,"0.778",-0.18

"205","L LC - L LP",**0.1,***-0.9,*1,"1",0.02

"206","L LC - H MA",**-0.1,***-1,*0.9,"1",-0.03

"207","L LC - L MA",**0.7,***-0.3,*1.6,"0.489",0.21

"208","L LC - H MC",**0,***-0.9,*1,"1",0.01

"209","L LC - L MC",**0.9,***0,*1.8,"0.072",0.28

"210","L LC - H MP",**-0.2,***-1.1,*0.6,"1",-0.07

"211","L LC - L MP",**0.4,***-0.5,*1.2,"0.992",0.11

"212","L LC - H RA",**-0.2,***-1.1,*0.6,"1",-0.08

"213","L LC - L RA",**0.2,***-0.7,*1.1,"1",0.07

"214","L LC - H RC",**-0.2,***-1.1,*0.8,"1",-0.06

"215","L LC - L RC",**0.2,***-0.7,*1.1,"1",0.06

"216","L LC - H RP",**-0.1,***-1.1,*0.8,"1",-0.04

"217","L LC - L RP",**-0.1,***-1.1,*0.9,"1",-0.03

"218","H LP - L LP",**0.6,***-0.2,*1.5,"0.33",0.2

"219","H LP - H MA",**0.5,***-0.5,*1.4,"0.932",0.15

"220","H LP - L MA",**1.2,***0.3,*2.2,"0.001",0.39

"221","H LP - H MC",**0.6,***-0.3,*1.6,"0.665",0.19

"222","H LP - L MC",**1.5,***0.5,*2.4,"<0.001",0.46

"223","H LP - H MP",**0.3,***-0.5,*1.2,"0.995",0.1

"224","H LP - L MP",**0.9,***0.1,*1.8,"0.022",0.29

"225","H LP - H RA",**0.3,***-0.6,*1.2,"0.998",0.1

"226","H LP - L RA",**0.8,***-0.1,*1.7,"0.127",0.25

"227","H LP - H RC",**0.4,***-0.5,*1.3,"0.991",0.12

"228","H LP - L RC",**0.8,***-0.2,*1.7,"0.246",0.24

"229","H LP - H RP",**0.4,***-0.6,*1.4,"0.986",0.13

"230","H LP - L RP",**0.5,***-0.5,*1.4,"0.97",0.14

"231","L LP - H MA",**-0.2,***-1.1,*0.8,"1",-0.05

"232","L LP - L MA",**0.6,***-0.3,*1.5,"0.694",0.19

"233","L LP - H MC",**0,***-1,*0.9,"1",-0.01

"234","L LP - L MC",**0.8,***-0.1,*1.8,"0.15",0.26

"235","L LP - H MP",**-0.3,***-1.2,*0.6,"0.998",-0.1

"236","L LP - L MP",**0.3,***-0.6,*1.1,"0.999",0.09

"237","L LP - H RA",**-0.3,***-1.2,*0.6,"0.998",-0.1

"238","L LP - L RA",**0.2,***-0.7,*1,"1",0.05

"239","L LP - H RC",**-0.3,***-1.2,*0.7,"1",-0.08

"240","L LP - L RC",**0.1,***-0.8,*1.1,"1",0.04

"241","L LP - H RP",**-0.2,***-1.2,*0.8,"1",-0.07

"242","L LP - L RP",**-0.2,***-1.2,*0.8,"1",-0.06

"243","H MA - L MA",**0.8,***0,*1.6,"0.092",0.24

"244","H MA - H MC",**0.1,***-0.8,*1.1,"1",0.04

"245","H MA - L MC",**1,***0.1,*1.9,"0.026",0.31

"246","H MA - H MP",**-0.1,***-1,*0.7,"1",-0.05

"247","H MA - L MP",**0.4,***-0.4,*1.3,"0.933",0.14

"248","H MA - H RA",**-0.2,***-1,*0.7,"1",-0.05

"249","H MA - L RA",**0.3,***-0.6,*1.2,"0.998",0.1

"250","H MA - H RC",**-0.1,***-1,*0.8,"1",-0.03

"251","H MA - L RC",**0.3,***-0.6,*1.2,"1",0.09

"252","H MA - H RP",**-0.1,***-1,*0.9,"1",-0.02

"253","H MA - L RP",**0,***-1,*1,"1",-0.01

"254","L MA - H MC",**-0.6,***-1.6,*0.3,"0.613",-0.2

"255","L MA - L MC",**0.2,***-0.7,*1.2,"1",0.07

"256","L MA - H MP",**-0.9,***-1.8,*-0.1,"0.026",-0.28

"257","L MA - L MP",**-0.3,***-1.2,*0.5,"0.997",-0.1

"258","L MA - H RA",**-0.9,***-1.8,*0,"0.028",-0.29

"259","L MA - L RA",**-0.5,***-1.3,*0.4,"0.933",-0.14

"260","L MA - H RC",**-0.9,***-1.8,*0.1,"0.119",-0.27

"261","L MA - L RC",**-0.5,***-1.4,*0.5,"0.945",-0.15

"262","L MA - H RP",**-0.8,***-1.8,*0.2,"0.234",-0.26

"263","L MA - L RP",**-0.8,***-1.8,*0.2,"0.306",-0.24

"264","H MC - L MC",**0.9,***0.1,*1.7,"0.023",0.27

"265","H MC - H MP",**-0.3,***-1.1,*0.6,"1",-0.09

"266","H MC - L MP",**0.3,***-0.5,*1.2,"0.998",0.1

"267","H MC - H RA",**-0.3,***-1.2,*0.6,"0.999",-0.09

"268","H MC - L RA",**0.2,***-0.7,*1.1,"1",0.06

"269","H MC - H RC",**-0.2,***-1.2,*0.7,"1",-0.07

"270","H MC - L RC",**0.2,***-0.8,*1.1,"1",0.05

"271","H MC - H RP",**-0.2,***-1.2,*0.8,"1",-0.06

"272","H MC - L RP",**-0.2,***-1.1,*0.8,"1",-0.05

"273","L MC - H MP",**-1.1,***-2,*-0.3,"0.001",-0.35

"274","L MC - L MP",**-0.6,***-1.4,*0.3,"0.683",-0.17

"275","L MC - H RA",**-1.2,***-2,*-0.3,"0.001",-0.36

"276","L MC - L RA",**-0.7,***-1.6,*0.2,"0.355",-0.21

"277","L MC - H RC",**-1.1,***-2,*-0.1,"0.008",-0.34

"278","L MC - L RC",**-0.7,***-1.6,*0.2,"0.425",-0.22

"279","L MC - H RP",**-1,***-2,*-0.1,"0.024",-0.33

"280","L MC - L RP",**-1,***-2,*0,"0.036",-0.32

"281","H MP - L MP",**0.6,***-0.1,*1.2,"0.16",0.18

"282","H MP - H RA",**0,***-0.8,*0.8,"1",0

"283","H MP - L RA",**0.5,***-0.3,*1.2,"0.832",0.14

"284","H MP - H RC",**0.1,***-0.8,*0.9,"1",0.02

"285","H MP - L RC",**0.4,***-0.4,*1.3,"0.934",0.14

"286","H MP - H RP",**0.1,***-0.8,*1,"1",0.03

"287","H MP - L RP",**0.1,***-0.8,*1,"1",0.04

"288","L MP - H RA",**-0.6,***-1.4,*0.2,"0.389",-0.19

"289","L MP - L RA",**-0.1,***-0.9,*0.7,"1",-0.04

"290","L MP - H RC",**-0.5,***-1.4,*0.3,"0.743",-0.17

"291","L MP - L RC",**-0.1,***-1,*0.7,"1",-0.05

"292","L MP - H RP",**-0.5,***-1.4,*0.4,"0.889",-0.15

"293","L MP - L RP",**-0.5,***-1.4,*0.4,"0.939",-0.14

"294","H RA - L RA",**0.5,***-0.2,*1.2,"0.637",0.15

"295","H RA - H RC",**0.1,***-0.8,*0.9,"1",0.02

"296","H RA - L RC",**0.5,***-0.4,*1.3,"0.928",0.14

"297","H RA - H RP",**0.1,***-0.8,*1,"1",0.03

"298","H RA - L RP",**0.1,***-0.8,*1.1,"1",0.04

"299","L RA - H RC",**-0.4,***-1.3,*0.5,"0.973",-0.13

"300","L RA - L RC",**0,***-0.9,*0.9,"1",-0.01

"301","L RA - H RP",**-0.4,***-1.3,*0.6,"0.994",-0.12

"302","L RA - L RP",**-0.3,***-1.3,*0.6,"0.998",-0.1

"303","H RC - L RC",**0.4,***-0.4,*1.2,"0.972",0.12

"304","H RC - H RP",**0,***-0.9,*1,"1",0.01

"305","H RC - L RP",**0.1,***-0.9,*1.1,"1",0.02

"306","L RC - H RP",**-0.3,***-1.3,*0.6,"0.998",-0.11

"307","L RC - L RP",**-0.3,***-1.3,*0.7,"1",-0.1

"308","H RP - L RP",**0,***-0.9,*0.9,"1",0.01

"309","H F LA - L F LA",**0.5,***-0.3,*1.3,"0.826",0.16

"310","H F LA - H T LA",**-0.7,***-1.5,*0.1,"0.176",-0.22

"311","H F LA - L T LA",**0.2,***-0.9,*1.2,"1",0.05

"312","H F LA - H F LC",**-0.3,***-1.4,*0.8,"1",-0.08

"313","H F LA - L F LC",**0.3,***-0.8,*1.5,"1",0.11

"314","H F LA - H T LC",**-0.7,***-1.8,*0.5,"0.932",-0.21

"315","H F LA - L T LC",**0.3,***-0.8,*1.4,"1",0.08

"316","H F LA - H F LP",**0,***-1.1,*1.1,"1",-0.01

"317","H F LA - L F LP",**0.4,***-0.7,*1.6,"1",0.13

"318","H F LA - H T LP",**-0.5,***-1.6,*0.7,"1",-0.15

"319","H F LA - L T LP",**0.3,***-0.8,*1.4,"1",0.1

"320","H F LA - H F MA",**0.7,***-0.4,*1.8,"0.795",0.23

"321","H F LA - L F MA",**1.3,***0.2,*2.5,"0.005",0.41

"322","H F LA - H T MA",**-0.3,***-1.4,*0.8,"1",-0.09

"323","H F LA - L T MA",**0.6,***-0.5,*1.7,"0.95",0.2

"324","H F LA - H F MC",**0.9,***-0.2,*2,"0.363",0.28

"325","H F LA - L F MC",**1.6,***0.4,*2.7,"<0.001",0.49

"326","H F LA - H T MC",**-0.2,***-1.3,*0.9,"1",-0.06

"327","H F LA - L T MC",**0.8,***-0.3,*1.9,"0.5",0.26

"328","H F LA - H F MP",**0.5,***-0.5,*1.5,"0.994",0.15

"329","H F LA - L F MP",**0.9,***-0.1,*1.9,"0.194",0.28

"330","H F LA - H T MP",**-0.3,***-1.4,*0.7,"1",-0.11

"331","H F LA - L T MP",**0.4,***-0.6,*1.4,"1",0.13

"332","H F LA - H F RA",**0.5,***-0.5,*1.5,"0.998",0.15

"333","H F LA - L F RA",**0.8,***-0.3,*1.8,"0.581",0.24

"334","H F LA - H T RA",**-0.4,***-1.4,*0.7,"1",-0.11

"335","H F LA - L T RA",**0.3,***-0.7,*1.3,"1",0.09

"336","H F LA - H F RC",**0.5,***-0.6,*1.6,"1",0.15

"337","H F LA - L F RC",**0.7,***-0.5,*1.8,"0.927",0.21

"338","H F LA - H T RC",**-0.2,***-1.4,*0.9,"1",-0.07

"339","H F LA - L T RC",**0.3,***-0.8,*1.4,"1",0.11

"340","H F LA - H F RP",**0.5,***-0.7,*1.6,"1",0.14

"341","H F LA - L F RP",**0.3,***-0.9,*1.5,"1",0.1

"342","H F LA - H T RP",**-0.1,***-1.3,*1.1,"1",-0.04

"343","H F LA - L T RP",**0.1,***-1.1,*1.2,"1",0.02

"344","L F LA - H T LA",**-1.2,***-2.2,*-0.2,"0.003",-0.38

"345","L F LA - L T LA",**-0.3,***-1.1,*0.4,"0.999",-0.11

"346","L F LA - H F LC",**-0.8,***-1.9,*0.4,"0.743",-0.24

"347","L F LA - L F LC",**-0.2,***-1.3,*0.9,"1",-0.06

"348","L F LA - H T LC",**-1.2,***-2.3,*-0.1,"0.016",-0.37

"349","L F LA - L T LC",**-0.2,***-1.4,*0.9,"1",-0.08

"350","L F LA - H F LP",**-0.6,***-1.7,*0.6,"0.995",-0.17

"351","L F LA - L F LP",**-0.1,***-1.2,*1,"1",-0.03

"352","L F LA - H T LP",**-1,***-2.1,*0.1,"0.145",-0.31

"353","L F LA - L T LP",**-0.2,***-1.3,*1,"1",-0.06

"354","L F LA - H F MA",**0.2,***-0.9,*1.4,"1",0.07

"355","L F LA - L F MA",**0.8,***-0.3,*1.9,"0.598",0.25

"356","L F LA - H T MA",**-0.8,***-1.9,*0.3,"0.58",-0.25

"357","L F LA - L T MA",**0.1,***-1,*1.3,"1",0.04

"358","L F LA - H F MC",**0.4,***-0.8,*1.5,"1",0.12

"359","L F LA - L F MC",**1.1,***0,*2.2,"0.076",0.33

"360","L F LA - H T MC",**-0.7,***-1.8,*0.4,"0.847",-0.22

"361","L F LA - L T MC",**0.3,***-0.8,*1.5,"1",0.1

"362","L F LA - H F MP",**0,***-1,*1,"1",-0.01

"363","L F LA - L F MP",**0.4,***-0.6,*1.4,"1",0.12

"364","L F LA - H T MP",**-0.9,***-1.8,*0.1,"0.208",-0.27

"365","L F LA - L T MP",**-0.1,***-1.1,*0.9,"1",-0.03

"366","L F LA - H F RA",**0,***-1.1,*1,"1",-0.01

"367","L F LA - L F RA",**0.3,***-0.8,*1.3,"1",0.08

"368","L F LA - H T RA",**-0.9,***-1.9,*0.1,"0.223",-0.27

"369","L F LA - L T RA",**-0.2,***-1.3,*0.8,"1",-0.07

"370","L F LA - H F RC",**0,***-1.2,*1.1,"1",-0.01

"371","L F LA - L F RC",**0.2,***-0.9,*1.3,"1",0.05

"372","L F LA - H T RC",**-0.7,***-1.8,*0.4,"0.791",-0.23

"373","L F LA - L T RC",**-0.2,***-1.3,*1,"1",-0.05

"374","L F LA - H F RP",**-0.1,***-1.3,*1.1,"1",-0.02

"375","L F LA - L F RP",**-0.2,***-1.4,*1,"1",-0.06

"376","L F LA - H T RP",**-0.6,***-1.8,*0.5,"0.971",-0.2

"377","L F LA - L T RP",**-0.4,***-1.6,*0.8,"1",-0.14

"378","H T LA - L T LA",**0.9,***0.1,*1.6,"0.01",0.27

"379","H T LA - H F LC",**0.4,***-0.7,*1.6,"1",0.13

"380","H T LA - L F LC",**1,***-0.1,*2.1,"0.104",0.32

"381","H T LA - H T LC",**0,***-1.1,*1.1,"1",0.01

"382","H T LA - L T LC",**1,***-0.2,*2.1,"0.257",0.3

"383","H T LA - H F LP",**0.7,***-0.5,*1.8,"0.957",0.2

"384","H T LA - L F LP",**1.1,***0,*2.2,"0.039",0.35

"385","H T LA - H T LP",**0.2,***-0.9,*1.3,"1",0.07

"386","H T LA - L T LP",**1,***-0.1,*2.2,"0.153",0.32

"387","H T LA - H F MA",**1.4,***0.3,*2.6,"0.001",0.45

"388","H T LA - L F MA",**2,***0.9,*3.1,"<0.001",0.63

"389","H T LA - H T MA",**0.4,***-0.7,*1.5,"1",0.12

"390","H T LA - L T MA",**1.3,***0.2,*2.5,"0.004",0.42

"391","H T LA - H F MC",**1.6,***0.5,*2.7,"<0.001",0.49

"392","H T LA - L F MC",**2.3,***1.2,*3.4,"<0.001",0.71

"393","H T LA - H T MC",**0.5,***-0.6,*1.6,"0.999",0.16

"394","H T LA - L T MC",**1.5,***0.4,*2.7,"<0.001",0.48

"395","H T LA - H F MP",**1.2,***0.2,*2.2,"0.005",0.37

"396","H T LA - L F MP",**1.6,***0.6,*2.6,"<0.001",0.5

"397","H T LA - H T MP",**0.4,***-0.6,*1.3,"1",0.11

"398","H T LA - L T MP",**1.1,***0.1,*2.1,"0.016",0.35

"399","H T LA - H F RA",**1.2,***0.1,*2.2,"0.01",0.37

"400","H T LA - L F RA",**1.5,***0.5,*2.5,"<0.001",0.46

"401","H T LA - H T RA",**0.3,***-0.7,*1.3,"1",0.1

"402","H T LA - L T RA",**1,***-0.1,*2,"0.115",0.31

"403","H T LA - H F RC",**1.2,***0,*2.3,"0.036",0.36

"404","H T LA - L F RC",**1.4,***0.3,*2.5,"0.001",0.43

"405","H T LA - H T RC",**0.5,***-0.6,*1.6,"1",0.15

"406","H T LA - L T RC",**1,***-0.1,*2.2,"0.14",0.32

"407","H T LA - H F RP",**1.2,***0,*2.3,"0.082",0.36

"408","H T LA - L F RP",**1,***-0.2,*2.2,"0.217",0.32

"409","H T LA - H T RP",**0.6,***-0.6,*1.7,"0.996",0.18

"410","H T LA - L T RP",**0.8,***-0.4,*2,"0.848",0.24

"411","L T LA - H F LC",**-0.4,***-1.5,*0.7,"1",-0.13

"412","L T LA - L F LC",**0.2,***-1,*1.3,"1",0.05

"413","L T LA - H T LC",**-0.8,***-2,*0.3,"0.568",-0.26

"414","L T LA - L T LC",**0.1,***-1,*1.2,"1",0.03

"415","L T LA - H F LP",**-0.2,***-1.3,*0.9,"1",-0.07

"416","L T LA - L F LP",**0.3,***-0.9,*1.4,"1",0.08

"417","L T LA - H T LP",**-0.7,***-1.8,*0.5,"0.958",-0.2

"418","L T LA - L T LP",**0.2,***-0.9,*1.3,"1",0.05

"419","L T LA - H F MA",**0.6,***-0.5,*1.7,"0.99",0.18

"420","L T LA - L F MA",**1.2,***0,*2.3,"0.039",0.36

"421","L T LA - H T MA",**-0.5,***-1.6,*0.7,"1",-0.14

"422","L T LA - L T MA",**0.5,***-0.6,*1.6,"1",0.15

"423","L T LA - H F MC",**0.7,***-0.4,*1.8,"0.815",0.23

"424","L T LA - L F MC",**1.4,***0.3,*2.5,"0.001",0.44

"425","L T LA - H T MC",**-0.4,***-1.5,*0.8,"1",-0.11

"426","L T LA - L T MC",**0.7,***-0.4,*1.8,"0.907",0.21

"427","L T LA - H F MP",**0.3,***-0.7,*1.3,"1",0.1

"428","L T LA - L F MP",**0.7,***-0.3,*1.8,"0.649",0.23

"429","L T LA - H T MP",**-0.5,***-1.5,*0.5,"0.994",-0.16

"430","L T LA - L T MP",**0.2,***-0.7,*1.2,"1",0.08

"431","L T LA - H F RA",**0.3,***-0.7,*1.3,"1",0.1

"432","L T LA - L F RA",**0.6,***-0.4,*1.7,"0.95",0.19

"433","L T LA - H T RA",**-0.5,***-1.6,*0.5,"0.994",-0.16

"434","L T LA - L T RA",**0.1,***-0.9,*1.1,"1",0.04

"435","L T LA - H F RC",**0.3,***-0.8,*1.4,"1",0.09

"436","L T LA - L F RC",**0.5,***-0.6,*1.7,"0.999",0.16

"437","L T LA - H T RC",**-0.4,***-1.5,*0.7,"1",-0.12

"438","L T LA - L T RC",**0.2,***-0.9,*1.3,"1",0.05

"439","L T LA - H F RP",**0.3,***-0.9,*1.5,"1",0.09

"440","L T LA - L F RP",**0.2,***-1,*1.3,"1",0.05

"441","L T LA - H T RP",**-0.3,***-1.5,*0.9,"1",-0.09

"442","L T LA - L T RP",**-0.1,***-1.3,*1.1,"1",-0.03

"443","H F LC - L F LC",**0.6,***-0.3,*1.5,"0.864",0.19

"444","H F LC - H T LC",**-0.4,***-1.3,*0.5,"1",-0.13

"445","H F LC - L T LC",**0.5,***-0.7,*1.8,"1",0.17

"446","H F LC - H F LP",**0.2,***-1,*1.4,"1",0.07

"447","H F LC - L F LP",**0.7,***-0.5,*1.9,"0.97",0.21

"448","H F LC - H T LP",**-0.2,***-1.5,*1,"1",-0.07

"449","H F LC - L T LP",**0.6,***-0.6,*1.8,"0.995",0.19

"450","H F LC - H F MA",**1,***-0.2,*2.2,"0.317",0.31

"451","H F LC - L F MA",**1.6,***0.3,*2.8,"0.001",0.49

"452","H F LC - H T MA",**0,***-1.3,*1.2,"1",-0.01

"453","H F LC - L T MA",**0.9,***-0.3,*2.1,"0.552",0.28

"454","H F LC - H F MC",**1.2,***-0.1,*2.4,"0.084",0.36

"455","H F LC - L F MC",**1.8,***0.6,*3.1,"<0.001",0.57

"456","H F LC - H T MC",**0.1,***-1.2,*1.3,"1",0.02

"457","H F LC - L T MC",**1.1,***-0.1,*2.3,"0.135",0.34

"458","H F LC - H F MP",**0.8,***-0.3,*1.9,"0.748",0.23

"459","H F LC - L F MP",**1.2,***0,*2.3,"0.036",0.36

"460","H F LC - H T MP",**-0.1,***-1.2,*1.1,"1",-0.03

"461","H F LC - L T MP",**0.7,***-0.4,*1.8,"0.904",0.21

"462","H F LC - H F RA",**0.7,***-0.4,*1.9,"0.819",0.23

"463","H F LC - L F RA",**1,***-0.1,*2.2,"0.166",0.32

"464","H F LC - H T RA",**-0.1,***-1.3,*1.1,"1",-0.03

"465","H F LC - L T RA",**0.5,***-0.6,*1.7,"0.996",0.17

"466","H F LC - H F RC",**0.7,***-0.5,*1.9,"0.916",0.23

"467","H F LC - L F RC",**0.9,***-0.3,*2.2,"0.502",0.29

"468","H F LC - H T RC",**0,***-1.2,*1.3,"1",0.01

"469","H F LC - L T RC",**0.6,***-0.6,*1.8,"0.994",0.19

"470","H F LC - H F RP",**0.7,***-0.5,*2,"0.962",0.22

"471","H F LC - L F RP",**0.6,***-0.7,*1.9,"0.999",0.18

"472","H F LC - H T RP",**0.1,***-1.2,*1.4,"1",0.04

"473","H F LC - L T RP",**0.3,***-0.9,*1.6,"1",0.11

"474","L F LC - H T LC",**-1,***-2.3,*0.2,"0.385",-0.32

"475","L F LC - L T LC",**-0.1,***-1,*0.9,"1",-0.02

"476","L F LC - H F LP",**-0.4,***-1.6,*0.9,"1",-0.12

"477","L F LC - L F LP",**0.1,***-1.1,*1.3,"1",0.03

"478","L F LC - H T LP",**-0.8,***-2,*0.4,"0.75",-0.26

"479","L F LC - L T LP",**0,***-1.2,*1.2,"1",0

"480","L F LC - H F MA",**0.4,***-0.8,*1.6,"1",0.12

"481","L F LC - L F MA",**1,***-0.2,*2.2,"0.345",0.31

"482","L F LC - H T MA",**-0.6,***-1.8,*0.6,"0.986",-0.2

"483","L F LC - L T MA",**0.3,***-0.9,*1.5,"1",0.09

"484","L F LC - H F MC",**0.6,***-0.7,*1.8,"0.999",0.17

"485","L F LC - L F MC",**1.2,***0,*2.4,"0.034",0.39

"486","L F LC - H T MC",**-0.5,***-1.7,*0.7,"0.999",-0.17

"487","L F LC - L T MC",**0.5,***-0.7,*1.7,"1",0.16

"488","L F LC - H F MP",**0.2,***-1,*1.3,"1",0.05

"489","L F LC - L F MP",**0.6,***-0.5,*1.7,"0.992",0.18

"490","L F LC - H T MP",**-0.7,***-1.8,*0.4,"0.894",-0.21

"491","L F LC - L T MP",**0.1,***-1.1,*1.2,"1",0.02

"492","L F LC - H F RA",**0.1,***-1,*1.3,"1",0.04

"493","L F LC - L F RA",**0.4,***-0.7,*1.6,"1",0.14

"494","L F LC - H T RA",**-0.7,***-1.8,*0.4,"0.891",-0.22

"495","L F LC - L T RA",**-0.1,***-1.2,*1.1,"1",-0.02

"496","L F LC - H F RC",**0.1,***-1.1,*1.4,"1",0.04

"497","L F LC - L F RC",**0.3,***-0.9,*1.5,"1",0.11

"498","L F LC - H T RC",**-0.6,***-1.8,*0.6,"0.998",-0.17

"499","L F LC - L T RC",**0,***-1.2,*1.2,"1",0

"500","L F LC - H F RP",**0.1,***-1.2,*1.4,"1",0.04

"501","L F LC - L F RP",**0,***-1.3,*1.2,"1",-0.01

"502","L F LC - H T RP",**-0.5,***-1.7,*0.8,"1",-0.15

"503","L F LC - L T RP",**-0.3,***-1.6,*1,"1",-0.08

"504","H T LC - L T LC",**0.9,***0,*1.9,"0.04",0.3

"505","H T LC - H F LP",**0.6,***-0.6,*1.9,"0.991",0.2

"506","H T LC - L F LP",**1.1,***-0.1,*2.3,"0.135",0.34

"507","H T LC - H T LP",**0.2,***-1,*1.4,"1",0.06

"508","H T LC - L T LP",**1,***-0.2,*2.2,"0.349",0.31

"509","H T LC - H F MA",**1.4,***0.2,*2.6,"0.007",0.44

"510","H T LC - L F MA",**2,***0.8,*3.2,"<0.001",0.62

"511","H T LC - H T MA",**0.4,***-0.8,*1.6,"1",0.12

"512","H T LC - L T MA",**1.3,***0.1,*2.6,"0.021",0.41

"513","H T LC - H F MC",**1.6,***0.3,*2.8,"0.001",0.49

"514","H T LC - L F MC",**2.3,***1.1,*3.5,"<0.001",0.7

"515","H T LC - H T MC",**0.5,***-0.7,*1.7,"1",0.15

"516","H T LC - L T MC",**1.5,***0.3,*2.8,"0.002",0.47

"517","H T LC - H F MP",**1.2,***0,*2.3,"0.035",0.36

"518","H T LC - L F MP",**1.6,***0.5,*2.7,"<0.001",0.49

"519","H T LC - H T MP",**0.3,***-0.8,*1.4,"1",0.1

"520","H T LC - L T MP",**1.1,***0,*2.2,"0.081",0.34

"521","H T LC - H F RA",**1.2,***0,*2.3,"0.054",0.36

"522","H T LC - L F RA",**1.5,***0.3,*2.6,"0.001",0.45

"523","H T LC - H T RA",**0.3,***-0.8,*1.4,"1",0.1

"524","H T LC - L T RA",**1,***-0.2,*2.1,"0.315",0.3

"525","H T LC - H F RC",**1.1,***-0.1,*2.4,"0.121",0.36

"526","H T LC - L F RC",**1.4,***0.2,*2.6,"0.008",0.42

"527","H T LC - H T RC",**0.5,***-0.7,*1.7,"1",0.14

"528","H T LC - L T RC",**1,***-0.2,*2.3,"0.328",0.32

"529","H T LC - H F RP",**1.1,***-0.2,*2.4,"0.207",0.35

"530","H T LC - L F RP",**1,***-0.3,*2.3,"0.43",0.31

"531","H T LC - H T RP",**0.5,***-0.7,*1.8,"1",0.17

"532","H T LC - L T RP",**0.8,***-0.5,*2.1,"0.948",0.24

"533","L T LC - H F LP",**-0.3,***-1.5,*0.9,"1",-0.1

"534","L T LC - L F LP",**0.2,***-1.1,*1.4,"1",0.05

"535","L T LC - H T LP",**-0.8,***-2,*0.5,"0.912",-0.24

"536","L T LC - L T LP",**0.1,***-1.1,*1.3,"1",0.02

"537","L T LC - H F MA",**0.5,***-0.7,*1.7,"1",0.14

"538","L T LC - L F MA",**1.1,***-0.2,*2.3,"0.258",0.33

"539","L T LC - H T MA",**-0.6,***-1.8,*0.7,"0.999",-0.18

"540","L T LC - L T MA",**0.4,***-0.8,*1.6,"1",0.11

"541","L T LC - H F MC",**0.6,***-0.6,*1.8,"0.99",0.19

"542","L T LC - L F MC",**1.3,***0.1,*2.5,"0.023",0.41

"543","L T LC - H T MC",**-0.5,***-1.7,*0.8,"1",-0.14

"544","L T LC - L T MC",**0.6,***-0.6,*1.8,"0.998",0.18

"545","L T LC - H F MP",**0.2,***-0.9,*1.3,"1",0.07

"546","L T LC - L F MP",**0.6,***-0.5,*1.8,"0.972",0.2

"547","L T LC - H T MP",**-0.6,***-1.8,*0.5,"0.98",-0.19

"548","L T LC - L T MP",**0.1,***-1,*1.2,"1",0.04

"549","L T LC - H F RA",**0.2,***-0.9,*1.3,"1",0.06

"550","L T LC - L F RA",**0.5,***-0.7,*1.7,"0.999",0.16

"551","L T LC - H T RA",**-0.6,***-1.8,*0.5,"0.978",-0.2

"552","L T LC - L T RA",**0,***-1.1,*1.1,"1",0

"553","L T LC - H F RC",**0.2,***-1,*1.4,"1",0.06

"554","L T LC - L F RC",**0.4,***-0.8,*1.6,"1",0.13

"555","L T LC - H T RC",**-0.5,***-1.7,*0.7,"1",-0.15

"556","L T LC - L T RC",**0.1,***-1.1,*1.3,"1",0.02

"557","L T LC - H F RP",**0.2,***-1.1,*1.4,"1",0.06

"558","L T LC - L F RP",**0,***-1.2,*1.3,"1",0.01

"559","L T LC - H T RP",**-0.4,***-1.7,*0.9,"1",-0.13

"560","L T LC - L T RP",**-0.2,***-1.5,*1.1,"1",-0.06

"561","H F LP - L F LP",**0.5,***-0.5,*1.4,"0.995",0.15

"562","H F LP - H T LP",**-0.4,***-1.4,*0.5,"0.998",-0.14

"563","H F LP - L T LP",**0.4,***-0.9,*1.6,"1",0.12

"564","H F LP - H F MA",**0.8,***-0.4,*2,"0.847",0.24

"565","H F LP - L F MA",**1.4,***0.1,*2.6,"0.012",0.43

"566","H F LP - H T MA",**-0.3,***-1.5,*1,"1",-0.08

"567","H F LP - L T MA",**0.7,***-0.5,*1.9,"0.964",0.21

"568","H F LP - H F MC",**0.9,***-0.3,*2.1,"0.466",0.29

"569","H F LP - L F MC",**1.6,***0.4,*2.9,"<0.001",0.51

"570","H F LP - H T MC",**-0.2,***-1.4,*1.1,"1",-0.05

"571","H F LP - L T MC",**0.9,***-0.3,*2.1,"0.597",0.28

"572","H F LP - H F MP",**0.5,***-0.6,*1.6,"0.996",0.17

"573","H F LP - L F MP",**0.9,***-0.2,*2.1,"0.304",0.29

"574","H F LP - H T MP",**-0.3,***-1.4,*0.8,"1",-0.09

"575","H F LP - L T MP",**0.5,***-0.6,*1.6,"1",0.14

"576","H F LP - H F RA",**0.5,***-0.6,*1.6,"0.998",0.16

"577","H F LP - L F RA",**0.8,***-0.3,*2,"0.682",0.26

"578","H F LP - H T RA",**-0.3,***-1.5,*0.8,"1",-0.1

"579","H F LP - L T RA",**0.3,***-0.8,*1.5,"1",0.1

"580","H F LP - H F RC",**0.5,***-0.7,*1.7,"1",0.16

"581","H F LP - L F RC",**0.7,***-0.5,*2,"0.944",0.23

"582","H F LP - H T RC",**-0.2,***-1.4,*1.1,"1",-0.05

"583","H F LP - L T RC",**0.4,***-0.8,*1.6,"1",0.12

"584","H F LP - H F RP",**0.5,***-0.8,*1.8,"1",0.16

"585","H F LP - L F RP",**0.4,***-0.9,*1.7,"1",0.11

"586","H F LP - H T RP",**-0.1,***-1.4,*1.2,"1",-0.03

"587","H F LP - L T RP",**0.1,***-1.1,*1.4,"1",0.04

"588","L F LP - H T LP",**-0.9,***-2.2,*0.3,"0.653",-0.28

"589","L F LP - L T LP",**-0.1,***-1,*0.8,"1",-0.03

"590","L F LP - H F MA",**0.3,***-0.9,*1.5,"1",0.1

"591","L F LP - L F MA",**0.9,***-0.3,*2.1,"0.565",0.28

"592","L F LP - H T MA",**-0.7,***-1.9,*0.5,"0.926",-0.23

"593","L F LP - L T MA",**0.2,***-1,*1.4,"1",0.07

"594","L F LP - H F MC",**0.5,***-0.8,*1.7,"1",0.14

"595","L F LP - L F MC",**1.2,***-0.1,*2.4,"0.085",0.36

"596","L F LP - H T MC",**-0.6,***-1.8,*0.6,"0.991",-0.19

"597","L F LP - L T MC",**0.4,***-0.8,*1.7,"1",0.13

"598","L F LP - H F MP",**0.1,***-1.1,*1.2,"1",0.02

"599","L F LP - L F MP",**0.5,***-0.6,*1.6,"1",0.15

"600","L F LP - H T MP",**-0.8,***-1.9,*0.3,"0.702",-0.24

"601","L F LP - L T MP",**0,***-1.1,*1.1,"1",0

"602","L F LP - H F RA",**0.1,***-1.1,*1.2,"1",0.02

"603","L F LP - L F RA",**0.4,***-0.8,*1.5,"1",0.11

"604","L F LP - H T RA",**-0.8,***-1.9,*0.3,"0.702",-0.25

"605","L F LP - L T RA",**-0.1,***-1.3,*1,"1",-0.04

"606","L F LP - H F RC",**0,***-1.2,*1.3,"1",0.01

"607","L F LP - L F RC",**0.3,***-1,*1.5,"1",0.08

"608","L F LP - H T RC",**-0.6,***-1.9,*0.6,"0.983",-0.2

"609","L F LP - L T RC",**-0.1,***-1.3,*1.2,"1",-0.03

"610","L F LP - H F RP",**0,***-1.3,*1.3,"1",0.01

"611","L F LP - L F RP",**-0.1,***-1.4,*1.2,"1",-0.03

"612","L F LP - H T RP",**-0.6,***-1.8,*0.7,"0.999",-0.17

"613","L F LP - L T RP",**-0.3,***-1.6,*0.9,"1",-0.11

"614","H T LP - L T LP",**0.8,***-0.1,*1.7,"0.214",0.25

"615","H T LP - H F MA",**1.2,***0,*2.5,"0.061",0.38

"616","H T LP - L F MA",**1.8,***0.6,*3,"<0.001",0.56

"617","H T LP - H T MA",**0.2,***-1,*1.4,"1",0.06

"618","H T LP - L T MA",**1.1,***-0.1,*2.4,"0.148",0.35

"619","H T LP - H F MC",**1.4,***0.1,*2.6,"0.01",0.43

"620","H T LP - L F MC",**2.1,***0.9,*3.3,"<0.001",0.64

"621","H T LP - H T MC",**0.3,***-0.9,*1.5,"1",0.09

"622","H T LP - L T MC",**1.3,***0.1,*2.6,"0.019",0.41

"623","H T LP - H F MP",**1,***-0.2,*2.1,"0.241",0.3

"624","H T LP - L F MP",**1.4,***0.3,*2.5,"0.001",0.43

"625","H T LP - H T MP",**0.1,***-1,*1.2,"1",0.04

"626","H T LP - L T MP",**0.9,***-0.2,*2,"0.418",0.28

"627","H T LP - H F RA",**1,***-0.2,*2.1,"0.314",0.3

"628","H T LP - L F RA",**1.3,***0.1,*2.4,"0.009",0.39

"629","H T LP - H T RA",**0.1,***-1,*1.3,"1",0.04

"630","H T LP - L T RA",**0.8,***-0.4,*1.9,"0.809",0.24

"631","H T LP - H F RC",**1,***-0.3,*2.2,"0.482",0.3

"632","H T LP - L F RC",**1.2,***0,*2.4,"0.075",0.36

"633","H T LP - H T RC",**0.3,***-0.9,*1.5,"1",0.08

"634","H T LP - L T RC",**0.8,***-0.4,*2.1,"0.796",0.26

"635","H T LP - H F RP",**0.9,***-0.4,*2.2,"0.625",0.29

"636","H T LP - L F RP",**0.8,***-0.5,*2.1,"0.868",0.25

"637","H T LP - H T RP",**0.4,***-0.9,*1.6,"1",0.11

"638","H T LP - L T RP",**0.6,***-0.7,*1.9,"1",0.18

"639","L T LP - H F MA",**0.4,***-0.8,*1.6,"1",0.13

"640","L T LP - L F MA",**1,***-0.2,*2.2,"0.386",0.31

"641","L T LP - H T MA",**-0.6,***-1.9,*0.6,"0.992",-0.2

"642","L T LP - L T MA",**0.3,***-0.9,*1.5,"1",0.1

"643","L T LP - H F MC",**0.6,***-0.6,*1.8,"0.998",0.17

"644","L T LP - L F MC",**1.2,***0,*2.5,"0.044",0.39

"645","L T LP - H T MC",**-0.5,***-1.8,*0.7,"1",-0.16

"646","L T LP - L T MC",**0.5,***-0.7,*1.7,"1",0.16

"647","L T LP - H F MP",**0.2,***-0.9,*1.3,"1",0.05

"648","L T LP - L F MP",**0.6,***-0.6,*1.7,"0.994",0.18

"649","L T LP - H T MP",**-0.7,***-1.8,*0.5,"0.935",-0.21

"650","L T LP - L T MP",**0.1,***-1,*1.2,"1",0.03

"651","L T LP - H F RA",**0.1,***-1,*1.3,"1",0.05

"652","L T LP - L F RA",**0.4,***-0.7,*1.6,"1",0.14

"653","L T LP - H T RA",**-0.7,***-1.9,*0.5,"0.931",-0.22

"654","L T LP - L T RA",**0,***-1.2,*1.1,"1",-0.01

"655","L T LP - H F RC",**0.1,***-1.1,*1.3,"1",0.04

"656","L T LP - L F RC",**0.4,***-0.9,*1.6,"1",0.11

"657","L T LP - H T RC",**-0.5,***-1.8,*0.7,"0.999",-0.17

"658","L T LP - L T RC",**0,***-1.2,*1.2,"1",0

"659","L T LP - H F RP",**0.1,***-1.1,*1.4,"1",0.04

"660","L T LP - L F RP",**0,***-1.3,*1.3,"1",0

"661","L T LP - H T RP",**-0.5,***-1.8,*0.8,"1",-0.14

"662","L T LP - L T RP",**-0.3,***-1.5,*1,"1",-0.08

"663","H F MA - L F MA",**0.6,***-0.3,*1.5,"0.89",0.18

"664","H F MA - H T MA",**-1,***-2,*-0.1,"0.011",-0.32

"665","H F MA - L T MA",**-0.1,***-1.4,*1.2,"1",-0.03

"666","H F MA - H F MC",**0.2,***-1,*1.4,"1",0.05

"667","H F MA - L F MC",**0.8,***-0.4,*2.1,"0.749",0.26

"668","H F MA - H T MC",**-0.9,***-2.2,*0.3,"0.55",-0.29

"669","H F MA - L T MC",**0.1,***-1.1,*1.3,"1",0.03

"670","H F MA - H F MP",**-0.2,***-1.3,*0.9,"1",-0.08

"671","H F MA - L F MP",**0.2,***-1,*1.3,"1",0.05

"672","H F MA - H T MP",**-1.1,***-2.2,*0.1,"0.093",-0.34

"673","H F MA - L T MP",**-0.3,***-1.4,*0.8,"1",-0.1

"674","H F MA - H F RA",**-0.3,***-1.4,*0.9,"1",-0.08

"675","H F MA - L F RA",**0,***-1.1,*1.2,"1",0.01

"676","H F MA - H T RA",**-1.1,***-2.3,*0.1,"0.099",-0.34

"677","H F MA - L T RA",**-0.4,***-1.6,*0.7,"1",-0.14

"678","H F MA - H F RC",**-0.3,***-1.5,*0.9,"1",-0.08

"679","H F MA - L F RC",**-0.1,***-1.3,*1.2,"1",-0.02

"680","H F MA - H T RC",**-1,***-2.2,*0.3,"0.484",-0.3

"681","H F MA - L T RC",**-0.4,***-1.6,*0.8,"1",-0.12

"682","H F MA - H F RP",**-0.3,***-1.5,*1,"1",-0.09

"683","H F MA - L F RP",**-0.4,***-1.7,*0.9,"1",-0.13

"684","H F MA - H T RP",**-0.9,***-2.2,*0.4,"0.792",-0.27

"685","H F MA - L T RP",**-0.7,***-1.9,*0.6,"0.989",-0.2

"686","L F MA - H T MA",**-1.6,***-2.9,*-0.4,"<0.001",-0.5

"687","L F MA - L T MA",**-0.7,***-1.6,*0.2,"0.619",-0.21

"688","L F MA - H F MC",**-0.4,***-1.7,*0.8,"1",-0.13

"689","L F MA - L F MC",**0.3,***-0.9,*1.5,"1",0.08

"690","L F MA - H T MC",**-1.5,***-2.7,*-0.3,"0.001",-0.47

"691","L F MA - L T MC",**-0.5,***-1.7,*0.8,"1",-0.15

"692","L F MA - H F MP",**-0.8,***-2,*0.3,"0.596",-0.26

"693","L F MA - L F MP",**-0.4,***-1.5,*0.7,"1",-0.13

"694","L F MA - H T MP",**-1.7,***-2.8,*-0.6,"<0.001",-0.52

"695","L F MA - L T MP",**-0.9,***-2,*0.2,"0.387",-0.28

"696","L F MA - H F RA",**-0.8,***-2,*0.3,"0.616",-0.26

"697","L F MA - L F RA",**-0.5,***-1.7,*0.6,"0.997",-0.17

"698","L F MA - H T RA",**-1.7,***-2.8,*-0.6,"<0.001",-0.53

"699","L F MA - L T RA",**-1,***-2.2,*0.1,"0.168",-0.32

"700","L F MA - H F RC",**-0.9,***-2.1,*0.4,"0.73",-0.27

"701","L F MA - L F RC",**-0.6,***-1.8,*0.6,"0.984",-0.2

"702","L F MA - H T RC",**-1.5,***-2.7,*-0.3,"0.001",-0.48

"703","L F MA - L T RC",**-1,***-2.2,*0.3,"0.408",-0.31

"704","L F MA - H F RP",**-0.9,***-2.2,*0.4,"0.784",-0.27

"705","L F MA - L F RP",**-1,***-2.3,*0.3,"0.404",-0.31

"706","L F MA - H T RP",**-1.5,***-2.7,*-0.2,"0.006",-0.45

"707","L F MA - L T RP",**-1.2,***-2.5,*0,"0.079",-0.39

"708","H T MA - L T MA",**0.9,***0,*1.9,"0.047",0.29

"709","H T MA - H F MC",**1.2,***0,*2.4,"0.081",0.37

"710","H T MA - L F MC",**1.9,***0.7,*3.1,"<0.001",0.58

"711","H T MA - H T MC",**0.1,***-1.1,*1.3,"1",0.03

"712","H T MA - L T MC",**1.1,***-0.1,*2.4,"0.129",0.35

"713","H T MA - H F MP",**0.8,***-0.3,*1.9,"0.725",0.25

"714","H T MA - L F MP",**1.2,***0.1,*2.3,"0.015",0.37

"715","H T MA - H T MP",**0,***-1.1,*1.1,"1",-0.01

"716","H T MA - L T MP",**0.7,***-0.4,*1.8,"0.886",0.22

"717","H T MA - H F RA",**0.8,***-0.4,*1.9,"0.796",0.24

"718","H T MA - L F RA",**1.1,***-0.1,*2.2,"0.089",0.34

"719","H T MA - H T RA",**-0.1,***-1.2,*1.1,"1",-0.02

"720","H T MA - L T RA",**0.6,***-0.6,*1.7,"0.994",0.18

"721","H T MA - H F RC",**0.8,***-0.5,*2,"0.898",0.24

"722","H T MA - L F RC",**1,***-0.2,*2.2,"0.356",0.31

"723","H T MA - H T RC",**0.1,***-1.1,*1.3,"1",0.02

"724","H T MA - L T RC",**0.6,***-0.6,*1.9,"0.99",0.2

"725","H T MA - H F RP",**0.8,***-0.5,*2,"0.95",0.23

"726","H T MA - L F RP",**0.6,***-0.7,*1.9,"0.996",0.19

"727","H T MA - H T RP",**0.2,***-1.1,*1.4,"1",0.05

"728","H T MA - L T RP",**0.4,***-0.9,*1.7,"1",0.12

"729","L T MA - H F MC",**0.3,***-1,*1.5,"1",0.08

"730","L T MA - L F MC",**0.9,***-0.3,*2.2,"0.511",0.29

"731","L T MA - H T MC",**-0.8,***-2.1,*0.4,"0.782",-0.26

"732","L T MA - L T MC",**0.2,***-1,*1.4,"1",0.06

"733","L T MA - H F MP",**-0.1,***-1.3,*1,"1",-0.05

"734","L T MA - L F MP",**0.3,***-0.9,*1.4,"1",0.08

"735","L T MA - H T MP",**-1,***-2.1,*0.2,"0.225",-0.31

"736","L T MA - L T MP",**-0.2,***-1.3,*0.9,"1",-0.07

"737","L T MA - H F RA",**-0.2,***-1.3,*1,"1",-0.05

"738","L T MA - L F RA",**0.1,***-1,*1.3,"1",0.04

"739","L T MA - H T RA",**-1,***-2.2,*0.2,"0.233",-0.31

"740","L T MA - L T RA",**-0.4,***-1.5,*0.8,"1",-0.11

"741","L T MA - H F RC",**-0.2,***-1.4,*1,"1",-0.05

"742","L T MA - L F RC",**0,***-1.2,*1.3,"1",0.01

"743","L T MA - H T RC",**-0.9,***-2.1,*0.4,"0.725",-0.27

"744","L T MA - L T RC",**-0.3,***-1.5,*0.9,"1",-0.09

"745","L T MA - H F RP",**-0.2,***-1.4,*1.1,"1",-0.06

"746","L T MA - L F RP",**-0.3,***-1.6,*1,"1",-0.1

"747","L T MA - H T RP",**-0.8,***-2.1,*0.5,"0.934",-0.24

"748","L T MA - L T RP",**-0.6,***-1.8,*0.7,"0.999",-0.17

"749","H F MC - L F MC",**0.7,***-0.2,*1.6,"0.606",0.21

"750","H F MC - H T MC",**-1.1,***-2,*-0.2,"0.004",-0.34

"751","H F MC - L T MC",**-0.1,***-1.3,*1.2,"1",-0.02

"752","H F MC - H F MP",**-0.4,***-1.5,*0.7,"1",-0.13

"753","H F MC - L F MP",**0,***-1.1,*1.1,"1",0

"754","H F MC - H T MP",**-1.2,***-2.4,*-0.1,"0.015",-0.38

"755","H F MC - L T MP",**-0.5,***-1.6,*0.6,"1",-0.15

"756","H F MC - H F RA",**-0.4,***-1.5,*0.7,"1",-0.13

"757","H F MC - L F RA",**-0.1,***-1.3,*1,"1",-0.04

"758","H F MC - H T RA",**-1.3,***-2.4,*-0.1,"0.017",-0.39

"759","H F MC - L T RA",**-0.6,***-1.7,*0.5,"0.981",-0.19

"760","H F MC - H F RC",**-0.4,***-1.6,*0.8,"1",-0.13

"761","H F MC - L F RC",**-0.2,***-1.4,*1,"1",-0.07

"762","H F MC - H T RC",**-1.1,***-2.3,*0.1,"0.164",-0.35

"763","H F MC - L T RC",**-0.6,***-1.8,*0.7,"0.999",-0.17

"764","H F MC - H F RP",**-0.4,***-1.7,*0.8,"1",-0.14

"765","H F MC - L F RP",**-0.6,***-1.9,*0.7,"0.999",-0.18

"766","H F MC - H T RP",**-1,***-2.3,*0.3,"0.421",-0.32

"767","H F MC - L T RP",**-0.8,***-2.1,*0.5,"0.848",-0.25

"768","L F MC - H T MC",**-1.8,***-3,*-0.5,"<0.001",-0.55

"769","L F MC - L T MC",**-0.7,***-1.7,*0.2,"0.432",-0.23

"770","L F MC - H F MP",**-1.1,***-2.2,*0,"0.081",-0.34

"771","L F MC - L F MP",**-0.7,***-1.8,*0.4,"0.9",-0.21

"772","L F MC - H T MP",**-1.9,***-3,*-0.8,"<0.001",-0.6

"773","L F MC - L T MP",**-1.2,***-2.3,*0,"0.035",-0.36

"774","L F MC - H F RA",**-1.1,***-2.3,*0.1,"0.092",-0.34

"775","L F MC - L F RA",**-0.8,***-1.9,*0.3,"0.668",-0.25

"776","L F MC - H T RA",**-1.9,***-3.1,*-0.8,"<0.001",-0.61

"777","L F MC - L T RA",**-1.3,***-2.5,*-0.1,"0.01",-0.4

"778","L F MC - H F RC",**-1.1,***-2.3,*0.1,"0.162",-0.35

"779","L F MC - L F RC",**-0.9,***-2.1,*0.3,"0.562",-0.28

"780","L F MC - H T RC",**-1.8,***-3,*-0.6,"<0.001",-0.56

"781","L F MC - L T RC",**-1.2,***-2.5,*0,"0.049",-0.39

"782","L F MC - H F RP",**-1.1,***-2.4,*0.2,"0.217",-0.35

"783","L F MC - L F RP",**-1.3,***-2.5,*0,"0.051",-0.39

"784","L F MC - H T RP",**-1.7,***-3,*-0.4,"<0.001",-0.53

"785","L F MC - L T RP",**-1.5,***-2.8,*-0.2,"0.005",-0.47

"786","H T MC - L T MC",**1,***0.1,*2,"0.01",0.32

"787","H T MC - H F MP",**0.7,***-0.5,*1.8,"0.926",0.21

"788","H T MC - L F MP",**1.1,***0,*2.2,"0.054",0.34

"789","H T MC - H T MP",**-0.2,***-1.3,*1,"1",-0.05

"790","H T MC - L T MP",**0.6,***-0.5,*1.7,"0.984",0.19

"791","H T MC - H F RA",**0.7,***-0.5,*1.8,"0.954",0.21

"792","H T MC - L F RA",**1,***-0.2,*2.1,"0.234",0.3

"793","H T MC - H T RA",**-0.2,***-1.3,*1,"1",-0.05

"794","H T MC - L T RA",**0.5,***-0.7,*1.6,"1",0.15

"795","H T MC - H F RC",**0.7,***-0.6,*1.9,"0.983",0.21

"796","H T MC - L F RC",**0.9,***-0.3,*2.1,"0.622",0.27

"797","H T MC - H T RC",**0,***-1.2,*1.2,"1",-0.01

"798","H T MC - L T RC",**0.5,***-0.7,*1.8,"1",0.17

"799","H T MC - H F RP",**0.6,***-0.6,*1.9,"0.994",0.2

"800","H T MC - L F RP",**0.5,***-0.8,*1.8,"1",0.16

"801","H T MC - H T RP",**0.1,***-1.2,*1.3,"1",0.02

"802","H T MC - L T RP",**0.3,***-1,*1.6,"1",0.08

"803","L T MC - H F MP",**-0.4,***-1.5,*0.7,"1",-0.11

"804","L T MC - L F MP",**0.1,***-1.1,*1.2,"1",0.02

"805","L T MC - H T MP",**-1.2,***-2.3,*-0.1,"0.028",-0.37

"806","L T MC - L T MP",**-0.4,***-1.5,*0.7,"1",-0.13

"807","L T MC - H F RA",**-0.4,***-1.5,*0.8,"1",-0.11

"808","L T MC - L F RA",**-0.1,***-1.2,*1.1,"1",-0.02

"809","L T MC - H T RA",**-1.2,***-2.4,*0,"0.031",-0.38

"810","L T MC - L T RA",**-0.6,***-1.7,*0.6,"0.995",-0.17

"811","L T MC - H F RC",**-0.4,***-1.6,*0.8,"1",-0.12

"812","L T MC - L F RC",**-0.2,***-1.4,*1.1,"1",-0.05

"813","L T MC - H T RC",**-1.1,***-2.3,*0.2,"0.244",-0.33

"814","L T MC - L T RC",**-0.5,***-1.7,*0.7,"1",-0.16

"815","L T MC - H F RP",**-0.4,***-1.7,*0.9,"1",-0.12

"816","L T MC - L F RP",**-0.5,***-1.8,*0.8,"1",-0.16

"817","L T MC - H T RP",**-1,***-2.3,*0.3,"0.542",-0.3

"818","L T MC - L T RP",**-0.8,***-2,*0.5,"0.92",-0.24

"819","H F MP - L F MP",**0.4,***-0.4,*1.2,"0.989",0.13

"820","H F MP - H T MP",**-0.8,***-1.6,*-0.1,"0.018",-0.26

"821","H F MP - L T MP",**-0.1,***-1.1,*1,"1",-0.02

"822","H F MP - H F RA",**0,***-1,*1,"1",0

"823","H F MP - L F RA",**0.3,***-0.8,*1.3,"1",0.09

"824","H F MP - H T RA",**-0.9,***-1.9,*0.2,"0.364",-0.27

"825","H F MP - L T RA",**-0.2,***-1.2,*0.8,"1",-0.06

"826","H F MP - H F RC",**0,***-1.1,*1.1,"1",-0.01

"827","H F MP - L F RC",**0.2,***-0.9,*1.3,"1",0.06

"828","H F MP - H T RC",**-0.7,***-1.8,*0.4,"0.89",-0.22

"829","H F MP - L T RC",**-0.1,***-1.3,*1,"1",-0.05

"830","H F MP - H F RP",**0,***-1.2,*1.1,"1",-0.01

"831","H F MP - L F RP",**-0.2,***-1.4,*1,"1",-0.05

"832","H F MP - H T RP",**-0.6,***-1.8,*0.6,"0.99",-0.19

"833","H F MP - L T RP",**-0.4,***-1.6,*0.8,"1",-0.13

"834","L F MP - H T MP",**-1.2,***-2.3,*-0.2,"0.002",-0.39

"835","L F MP - L T MP",**-0.5,***-1.3,*0.3,"0.901",-0.15

"836","L F MP - H F RA",**-0.4,***-1.5,*0.6,"1",-0.13

"837","L F MP - L F RA",**-0.1,***-1.1,*0.9,"1",-0.04

"838","L F MP - H T RA",**-1.3,***-2.3,*-0.2,"0.001",-0.39

"839","L F MP - L T RA",**-0.6,***-1.7,*0.4,"0.944",-0.19

"840","L F MP - H F RC",**-0.4,***-1.6,*0.7,"1",-0.13

"841","L F MP - L F RC",**-0.2,***-1.3,*0.9,"1",-0.07

"842","L F MP - H T RC",**-1.1,***-2.2,*0,"0.04",-0.35

"843","L F MP - L T RC",**-0.6,***-1.7,*0.6,"0.995",-0.17

"844","L F MP - H F RP",**-0.4,***-1.6,*0.8,"1",-0.14

"845","L F MP - L F RP",**-0.6,***-1.7,*0.6,"0.994",-0.18

"846","L F MP - H T RP",**-1,***-2.2,*0.1,"0.183",-0.32

"847","L F MP - L T RP",**-0.8,***-2,*0.4,"0.739",-0.26

"848","H T MP - L T MP",**0.8,***0,*1.5,"0.07",0.24

"849","H T MP - H F RA",**0.8,***-0.2,*1.9,"0.451",0.26

"850","H T MP - L F RA",**1.1,***0.1,*2.1,"0.012",0.35

"851","H T MP - H T RA",**0,***-1,*1,"1",-0.01

"852","H T MP - L T RA",**0.6,***-0.4,*1.7,"0.932",0.2

"853","H T MP - H F RC",**0.8,***-0.3,*1.9,"0.656",0.25

"854","H T MP - L F RC",**1,***-0.1,*2.1,"0.113",0.32

"855","H T MP - H T RC",**0.1,***-1,*1.2,"1",0.04

"856","H T MP - L T RC",**0.7,***-0.5,*1.8,"0.923",0.21

"857","H T MP - H F RP",**0.8,***-0.4,*2,"0.796",0.25

"858","H T MP - L F RP",**0.7,***-0.5,*1.8,"0.962",0.21

"859","H T MP - H T RP",**0.2,***-1,*1.4,"1",0.07

"860","H T MP - L T RP",**0.4,***-0.8,*1.6,"1",0.13

"861","L T MP - H F RA",**0.1,***-1,*1.1,"1",0.02

"862","L T MP - L F RA",**0.4,***-0.7,*1.4,"1",0.11

"863","L T MP - H T RA",**-0.8,***-1.8,*0.3,"0.587",-0.24

"864","L T MP - L T RA",**-0.1,***-1.1,*0.9,"1",-0.04

"865","L T MP - H F RC",**0.1,***-1,*1.2,"1",0.02

"866","L T MP - L F RC",**0.3,***-0.9,*1.4,"1",0.08

"867","L T MP - H T RC",**-0.6,***-1.8,*0.5,"0.971",-0.2

"868","L T MP - L T RC",**-0.1,***-1.2,*1,"1",-0.02

"869","L T MP - H F RP",**0,***-1.1,*1.2,"1",0.01

"870","L T MP - L F RP",**-0.1,***-1.3,*1.1,"1",-0.03

"871","L T MP - H T RP",**-0.5,***-1.7,*0.7,"0.999",-0.17

"872","L T MP - L T RP",**-0.3,***-1.5,*0.8,"1",-0.1

"873","H F RA - L F RA",**0.3,***-0.5,*1.1,"1",0.09

"874","H F RA - H T RA",**-0.8,***-1.7,*0,"0.035",-0.26

"875","H F RA - L T RA",**-0.2,***-1.3,*0.9,"1",-0.06

"876","H F RA - H F RC",**0,***-1.1,*1.1,"1",0

"877","H F RA - L F RC",**0.2,***-1,*1.4,"1",0.06

"878","H F RA - H T RC",**-0.7,***-1.9,*0.5,"0.929",-0.22

"879","H F RA - L T RC",**-0.1,***-1.3,*1,"1",-0.04

"880","H F RA - H F RP",**0,***-1.2,*1.2,"1",-0.01

"881","H F RA - L F RP",**-0.2,***-1.4,*1.1,"1",-0.05

"882","H F RA - H T RP",**-0.6,***-1.8,*0.6,"0.994",-0.19

"883","H F RA - L T RP",**-0.4,***-1.6,*0.8,"1",-0.12

"884","L F RA - H T RA",**-1.1,***-2.2,*-0.1,"0.026",-0.36

"885","L F RA - L T RA",**-0.5,***-1.3,*0.3,"0.936",-0.15

"886","L F RA - H F RC",**-0.3,***-1.5,*0.9,"1",-0.1

"887","L F RA - L F RC",**-0.1,***-1.2,*1,"1",-0.03

"888","L F RA - H T RC",**-1,***-2.1,*0.1,"0.188",-0.31

"889","L F RA - L T RC",**-0.4,***-1.6,*0.7,"1",-0.14

"890","L F RA - H F RP",**-0.3,***-1.5,*0.9,"1",-0.1

"891","L F RA - L F RP",**-0.5,***-1.7,*0.7,"1",-0.14

"892","L F RA - H T RP",**-0.9,***-2.1,*0.3,"0.501",-0.28

"893","L F RA - L T RP",**-0.7,***-1.9,*0.5,"0.958",-0.22

"894","H T RA - L T RA",**0.6,***-0.2,*1.5,"0.442",0.2

"895","H T RA - H F RC",**0.8,***-0.3,*2,"0.656",0.26

"896","H T RA - L F RC",**1,***-0.1,*2.2,"0.121",0.33

"897","H T RA - H T RC",**0.1,***-1,*1.3,"1",0.04

"898","H T RA - L T RC",**0.7,***-0.5,*1.9,"0.92",0.22

"899","H T RA - H F RP",**0.8,***-0.4,*2,"0.792",0.25

"900","H T RA - L F RP",**0.7,***-0.5,*1.9,"0.959",0.21

"901","H T RA - H T RP",**0.2,***-1,*1.4,"1",0.07

"902","H T RA - L T RP",**0.4,***-0.8,*1.7,"1",0.14

"903","L T RA - H F RC",**0.2,***-0.9,*1.3,"1",0.06

"904","L T RA - L F RC",**0.4,***-0.8,*1.6,"1",0.12

"905","L T RA - H T RC",**-0.5,***-1.7,*0.7,"1",-0.16

"906","L T RA - L T RC",**0.1,***-1.1,*1.2,"1",0.02

"907","L T RA - H F RP",**0.2,***-1,*1.4,"1",0.05

"908","L T RA - L F RP",**0,***-1.2,*1.3,"1",0.01

"909","L T RA - H T RP",**-0.4,***-1.6,*0.8,"1",-0.13

"910","L T RA - L T RP",**-0.2,***-1.4,*1,"1",-0.06

"911","H F RC - L F RC",**0.2,***-0.7,*1.1,"1",0.07

"912","H F RC - H T RC",**-0.7,***-1.6,*0.2,"0.611",-0.21

"913","H F RC - L T RC",**-0.1,***-1.4,*1.1,"1",-0.04

"914","H F RC - H F RP",**0,***-1.3,*1.3,"1",0

"915","H F RC - L F RP",**-0.2,***-1.4,*1.1,"1",-0.05

"916","H F RC - H T RP",**-0.6,***-1.9,*0.7,"0.998",-0.19

"917","H F RC - L T RP",**-0.4,***-1.7,*0.9,"1",-0.12

"918","L F RC - H T RC",**-0.9,***-2.2,*0.4,"0.679",-0.28

"919","L F RC - L T RC",**-0.3,***-1.3,*0.6,"1",-0.11

"920","L F RC - H F RP",**-0.2,***-1.5,*1.1,"1",-0.07

"921","L F RC - L F RP",**-0.4,***-1.6,*0.9,"1",-0.11

"922","L F RC - H T RP",**-0.8,***-2.1,*0.5,"0.849",-0.25

"923","L F RC - L T RP",**-0.6,***-1.9,*0.7,"0.998",-0.19

"924","H T RC - L T RC",**0.6,***-0.4,*1.5,"0.94",0.17

"925","H T RC - H F RP",**0.7,***-0.6,*2,"0.989",0.21

"926","H T RC - L F RP",**0.5,***-0.7,*1.8,"1",0.17

"927","H T RC - H T RP",**0.1,***-1.2,*1.4,"1",0.03

"928","H T RC - L T RP",**0.3,***-1,*1.6,"1",0.09

"929","L T RC - H F RP",**0.1,***-1.2,*1.4,"1",0.04

"930","L T RC - L F RP",**0,***-1.3,*1.3,"1",-0.01

"931","L T RC - H T RP",**-0.5,***-1.8,*0.8,"1",-0.15

"932","L T RC - L T RP",**-0.3,***-1.5,*1,"1",-0.08

"933","H F RP - L F RP",**-0.1,***-1.2,*0.9,"1",-0.04

"934","H F RP - H T RP",**-0.6,***-1.6,*0.4,"0.962",-0.18

"935","H F RP - L T RP",**-0.4,***-1.8,*1,"1",-0.12

"936","L F RP - H T RP",**-0.4,***-1.8,*0.9,"1",-0.14

"937","L F RP - L T RP",**-0.2,***-1.3,*0.8,"1",-0.07

"938","H T RP - L T RP",**0.2,***-0.8,*1.2,"1",0.07

"939","H F - L F",**0.4,***0.1,*0.7,"0.001",0.13

"940","H F - H T",**-0.7,***-1,*-0.5,"<0.001",-0.23

"941","H F - L T",**0,***-0.3,*0.3,"0.998",0.01

"942","L F - H T",**-1.1,***-1.4,*-0.9,"<0.001",-0.36

"943","L F - L T",**-0.4,***-0.7,*-0.1,"0.001",-0.12

"944","H T - L T",**0.8,***0.5,*1,"<0.001",0.23

LPC LMM

"1","Linear mixed model fit by REML. t-tests use Satterthwaite's method ['lmerModLmerTest']"

"2","Formula: Activation ~ (Familiarity + TruthValue + REG)^2 + (1 | Subject) + (1 | Electrode)"

"3"," Data: Clean\_Channal"

"4",""

"5","REML criterion at convergence: 41901.2"

"6",""

"7","Scaled residuals: "

"8"," Min 1Q Median 3Q Max "

"9","-31.5154 -0.4104 -0.0134 0.3979 6.7686 "

"10",""

"11","Random effects:"

"12"," Groups Name Variance Std.Dev."

"13"," Electrode (Intercept) 0.000 0.000 "

"14"," Subject (Intercept) 2.806 1.675 "

"15"," Residual 12.315 3.509 "

"16","Number of obs: 7808, groups: Electrode, 61; Subject, 32"

"17",""

"18","Fixed effects:"

"19"," Estimate Std. Error df t value Pr(>|t|) "

"20","(Intercept) 3.503e-01 3.483e-01 5.726e+01 1.006 0.318774 "

"21","FamiliarityL -1.024e+00 2.215e-01 7.749e+03 -4.622 3.86e-06 \*\*\*"

"22","TruthValueT 5.671e-01 2.215e-01 7.749e+03 2.560 0.010486 \* "

"23","REGLC 3.364e-01 2.832e-01 7.749e+03 1.188 0.234856 "

"24","REGLP 2.685e-01 2.832e-01 7.749e+03 0.948 0.343117 "

"25","REGMA -2.229e-01 2.832e-01 7.749e+03 -0.787 0.431174 "

"26","REGMC 3.802e-03 2.832e-01 7.749e+03 0.013 0.989287 "

"27","REGMP -2.798e-01 2.533e-01 7.749e+03 -1.105 0.269279 "

"28","REGRA -5.151e-01 2.611e-01 7.749e+03 -1.973 0.048529 \* "

"29","REGRC -3.815e-01 2.832e-01 7.749e+03 -1.347 0.177870 "

"30","REGRP -2.077e-01 2.997e-01 7.749e+03 -0.693 0.488204 "

"31","FamiliarityL:TruthValueT -6.105e-01 1.589e-01 7.749e+03 -3.843 0.000122 \*\*\*"

"32","FamiliarityL:REGLC 1.855e-01 3.270e-01 7.749e+03 0.568 0.570391 "

"33","FamiliarityL:REGLP 2.977e-01 3.270e-01 7.749e+03 0.911 0.362519 "

"34","FamiliarityL:REGMA 5.487e-02 3.270e-01 7.749e+03 0.168 0.866729 "

"35","FamiliarityL:REGMC -1.479e-01 3.270e-01 7.749e+03 -0.452 0.650988 "

"36","FamiliarityL:REGMP 4.315e-01 2.924e-01 7.749e+03 1.476 0.140069 "

"37","FamiliarityL:REGRA 3.055e-01 3.014e-01 7.749e+03 1.014 0.310800 "

"38","FamiliarityL:REGRC 4.761e-01 3.270e-01 7.749e+03 1.456 0.145393 "

"39","FamiliarityL:REGRP 1.019e+00 3.460e-01 7.749e+03 2.946 0.003227 \*\* "

"40","TruthValueT:REGLC -3.871e-01 3.270e-01 7.749e+03 -1.184 0.236519 "

"41","TruthValueT:REGLP -4.107e-01 3.270e-01 7.749e+03 -1.256 0.209158 "

"42","TruthValueT:REGMA 1.888e-02 3.270e-01 7.749e+03 0.058 0.953953 "

"43","TruthValueT:REGMC 3.333e-03 3.270e-01 7.749e+03 0.010 0.991866 "

"44","TruthValueT:REGMP 3.960e-02 2.924e-01 7.749e+03 0.135 0.892286 "

"45","TruthValueT:REGRA -1.751e-01 3.014e-01 7.749e+03 -0.581 0.561370 "

"46","TruthValueT:REGRC -2.897e-01 3.270e-01 7.749e+03 -0.886 0.375636 "

"47","TruthValueT:REGRP -3.161e-01 3.460e-01 7.749e+03 -0.913 0.361028 "

"48","---"

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

"50","optimizer (nloptwrap) convergence code: 0 (OK)"

"51","boundary (singular) fit: see help('isSingular')"

"52",""

"53","Type III Analysis of Variance Table with Satterthwaite's method"

"54"," Sum Sq Mean Sq NumDF DenDF F value Pr(>F) "

"55","Familiarity 2021.69 2021.69 1 7749 164.1673 < 2.2e-16 \*\*\*"

"56","TruthValue 16.34 16.34 1 7749 1.3270 0.2493688 "

"57","REG 362.83 45.35 8 7749 3.6829 0.0002677 \*\*\*"

"58","Familiarity:TruthValue 181.89 181.89 1 7749 14.7698 0.0001224 \*\*\*"

"59","Familiarity:REG 170.78 21.35 8 7749 1.7334 0.0854739 . "

"60","TruthValue:REG 58.97 7.37 8 7749 0.5985 0.7798972 "

"61","---"

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

LPC post-hoc t-tests

"","Effect",**"EMMeans",***"95% CI (Lower)",*"95% CI (Upper)","p-value","Effect size"

"1","H - L",**1,***0.9,*1.2,"<0.001",0.3

"2","H F - L F",**0.7,***0.4,*1,"<0.001",0.21

"3","H F - H T",**-0.4,***-0.7,*-0.1,"0.003",-0.11

"4","H F - L T",**0.9,***0.7,*1.2,"<0.001",0.27

"5","L F - H T",**-1.1,***-1.4,*-0.8,"<0.001",-0.32

"6","L F - L T",**0.2,***-0.1,*0.5,"0.242",0.06

"7","H T - L T",**1.3,***1.1,*1.6,"<0.001",0.38