**Matrix**

Run MATRIX procedure:\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* PROCESS Procedure for SPSS Version 3.4 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Written by Andrew F. Hayes, Ph.D. www.afhayes.com Documentation available in Hayes (2018). www.guilford.com/p/hayes3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Model : 1 Y : Recognit X : JC W : CSIF1SampleSize: 263\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*OUTCOME VARIABLE: RecognitModel Summary R R-sq MSE F df1 df2 p ,398 ,159 ,352 16,297 3,000 259,000 ,000Model coeff se t p LLCI ULCIconstant 4,064 ,038 108,300 ,000 3,990 4,138JC ,348 ,074 4,678 ,000 ,202 ,495CSIF1 ,215 ,056 3,819 ,000 ,104 ,327Int\_1 -,004 ,094 -,040 ,968 -,189 ,182Product terms key: Int\_1 : JC x CSIF1Test(s) of highest order unconditional interaction(s): R2-chng F df1 df2 pX\*W ,000 ,002 1,000 259,000 ,968\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ANALYSIS NOTES AND ERRORS \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Level of confidence for all confidence intervals in output: 95,0000NOTE: The following variables were mean centered prior to analysis: CSIF1 JCNOTE: Variables names longer than eight characters can produce incorrect output. Shorter variable names are recommended.------ END MATRIX -----

**Matrix**Run MATRIX procedure:\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* PROCESS Procedure for SPSS Version 3.4 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Written by Andrew F. Hayes, Ph.D. www.afhayes.com Documentation available in Hayes (2018). www.guilford.com/p/hayes3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Model : 1 Y : QualityW X : JC W : CSIF1SampleSize: 263\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*OUTCOME VARIABLE: QualityWModel Summary R R-sq MSE F df1 df2 p ,416 ,173 ,238 18,063 3,000 259,000 ,000Model coeff se t p LLCI ULCIconstant 4,253 ,031 138,058 ,000 4,193 4,314JC ,309 ,061 5,060 ,000 ,189 ,430CSIF1 ,167 ,046 3,604 ,000 ,076 ,258Int\_1 -,172 ,077 -2,220 ,027 -,324 -,019Product terms key: Int\_1 : JC x CSIF1Test(s) of highest order unconditional interaction(s): R2-chng F df1 df2 pX\*W ,016 4,930 1,000 259,000 ,027---------- Focal predict: JC (X) Mod var: CSIF1 (W)Conditional effects of the focal predictor at values of the moderator(s): CSIF1 Effect se t p LLCI ULCI -,673 ,425 ,082 5,166 ,000 ,263 ,587 ,000 ,309 ,061 5,060 ,000 ,189 ,430 ,673 ,194 ,078 2,478 ,014 ,040 ,348\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ANALYSIS NOTES AND ERRORS \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Level of confidence for all confidence intervals in output: 95,0000W values in conditional tables are the mean and +/- SD from the mean.NOTE: The following variables were mean centered prior to analysis: CSIF1 JCNOTE: Variables names longer than eight characters can produce incorrect output. Shorter variable names are recommended.------ END MATRIX -----

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