******************* PROCESS Procedure for SAS Version 3.0 ********************

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Documentation available in Hayes (2018) www.guilford.com/p/hayes3

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Model and Variables

Model: 1

Y: CRAVE2

X: MBRP

W: BDI0

Covariates:

TREATHRS CRAVE0

Sample size:

168

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OUTCOME VARIABLE:

CRAVE2

Model Summary

R	R-sq	MSE	F	df1	df2	p
0.5140	0.2642	0.7277	11.6319	5.0000	162.0000	0.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	1.0385	0.4701	2.2090	0.0286	0.1102	1.9668

Model

	coeff	se	t	p	LLCI	ULCI
MBRP	0.5872	0.5241	1.1204	0.2642	-0.4478	1.6222
BDI0	1.1221	0.2762	4.0625	0.0001	0.5767	1.6675
Int_1	-0.9485	0.4235	-2.2398	0.0265	-1.7847	-0.1122
TREATHRS	-0.0177	0.0103	-1.7190	0.0875	-0.0380	0.0026
CRAVE0	0.1920	0.0735	2.6138	0.0098	0.0470	0.3371

Product terms key:

Int_1 : MBRP x BDI0

Test(s) of highest order unconditional interactions:

	R2-chng	F	df1	df2	p
X*W	0.0228	5.0166	1.0000	162.0000	0.0265

Focal predict: MBRP (X)

Mod var: BDI0 (W)

Conditional effects of the focal predictor at values of the moderator(s):

BDI0	Effect	se	t	p	LLCI	ULCI
0.8772	-0.2447	0.1922	-1.2733	0.2047	-0.6243	0.1348
1.1962	-0.5473	0.1375	-3.9818	0.0001	-0.8188	-0.2759
1.5153	-0.8500	0.1933	-4.3973	0.0000	-1.2317	-0.4683

Moderator value(s) defining Johnson-Neyman significance region(s):

Value	% below	% above
0.9681	21.4286	78.5714

Conditional effect of focal predictor at values of the moderator:

BDI0	Effect	se	t	p	LLCI	ULCI
0.0000	0.5872	0.5241	1.1204	0.2642	-0.4478	1.6222
0.1070	0.4858	0.4806	1.0108	0.3136	-0.4632	1.4347
0.2140	0.3843	0.4373	0.8787	0.3809	-0.4793	1.2479
0.3210	0.2828	0.3946	0.7167	0.4746	-0.4964	1.0620
0.4280	0.1813	0.3525	0.5144	0.6077	-0.5147	0.8773
0.5350	0.0798	0.3112	0.2565	0.7979	-0.5348	0.6944
0.6420	-0.0217	0.2713	-0.0798	0.9365	-0.5574	0.5141
0.7490	-0.1231	0.2334	-0.5276	0.5985	-0.5840	0.3377
0.8560	-0.2246	0.1986	-1.1312	0.2596	-0.6167	0.1675
0.9630	-0.3261	0.1688	-1.9318	0.0551	-0.6595	0.0072
0.9681	-0.3309	0.1676	-1.9747	0.0500	-0.6618	0.0000
1.0700	-0.4276	0.1472	-2.9047	0.0042	-0.7183	-0.1369
1.1770	-0.5291	0.1377	-3.8435	0.0002	-0.8009	-0.2573
1.2840	-0.6306	0.1426	-4.4220	0.0000	-0.9122	-0.3490
1.3910	-0.7321	0.1607	-4.5553	0.0000	-1.0494	-0.4147
1.4980	-0.8335	0.1882	-4.4288	0.0000	-1.2052	-0.4619
1.6050	-0.9350	0.2216	-4.2186	0.0000	-1.3727	-0.4973
1.7120	-1.0365	0.2587	-4.0063	0.0001	-1.5474	-0.5256
1.8190	-1.1380	0.2981	-3.8178	0.0002	-1.7266	-0.5494
1.9260	-1.2395	0.3389	-3.6571	0.0003	-1.9088	-0.5702
2.0330	-1.3410	0.3808	-3.5216	0.0006	-2.0929	-0.5890
2.1400	-1.4424	0.4234	-3.4072	0.0008	-2.2784	-0.6064

Data for visualizing the conditional effect of the focal predictor:

MBRP	BDI0	CRAVE2
0.0000	0.8772	2.0456
1.0000	0.8772	1.8009
0.0000	1.1962	2.4037

MBRP	BDI0	CRAVE2
1.0000	1.1962	1.8563
0.0000	1.5153	2.7617
1.0000	1.5153	1.9117

******************** ANALYSIS NOTES AND ERRORS ********************

**Level of confidence
for all confidence
intervals in
output:**

95.0000

W values in conditional tables are the mean and +/- SD from the mean