



\*\*\*\*\*

Outcome: ESE

Model Summary

	R	R-sq	MSE	F	df1	df2
p						
	,1024	,0105	1,9867	1,5125	7,0000	999,0000
	,1591					

Model

	coeff	se	t	p	LLCI	ULCI
Constant	7,3893	,3767	19,6157	,0000	6,6501	8,1285
D1	-,7882	,3866	-2,0386	,0418	-1,5469	-,0295
D2	-,2853	,4587	-,6219	,5342	-1,1854	,6149
D3	-,7581	,3826	-1,9814	,0478	-1,5089	-,0073
D4	-,3833	,4439	-,8633	,3882	-1,2544	,4879
D5	-,7622	,3895	-1,9570	,0506	-1,5265	,0021
D6	-1,1290	,5429	-2,0797	,0378	-2,1944	-,0637
D7	-,7655	,6525	-1,1732	,2410	-2,0458	,5149

\*\*\*\*\*

Outcome: IE

Model Summary

	R	R-sq	MSE	F	df1	df2
p						
	,4818	,2321	1,2932	37,7085	8,0000	998,0000
	,0000					

Model

	coeff	se	t	p	LLCI	ULCI
Constant	2,2869	,3577	6,3931	,0000	1,5849	2,9888

ESE	,4011	,0255	15,7147	,0000	,3511	,4512
D1	-1,0076	,3126	-3,2233	,0013	-1,6210	-,3942
D2	-,3287	,3702	-,8880	,3748	-1,0551	,3977
D3	-,8089	,3093	-2,6152	,0091	-1,4158	-,2019
D4	-,2330	,3583	-,6502	,5157	-,9361	,4702
D5	-,5933	,3148	-1,8846	,0598	-1,2112	,0245
D6	-,1402	,4390	-,3195	,7494	-1,0016	,7211
D7	-,8848	,5268	-1,6796	,0934	-1,9185	,1490

\*\*\*\*\* TOTAL EFFECT MODEL \*\*\*\*\*

Outcome: IE

#### Model Summary

	R	R-sq	MSE	F	df1	df2
p	,2052	,0421	1,6116	6,2724	7,0000	999,0000
	,0000					

#### Model

	coeff	se	t	p	LLCI	ULCI
Constant	5,2510	,3393	15,4766	,0000	4,5852	5,9168
D1	-1,3238	,3482	-3,8013	,0002	-2,0071	-,6404
D2	-,4431	,4131	-1,0726	,2837	-1,2539	,3676
D3	-1,1130	,3446	-3,2297	,0013	-1,7892	-,4368
D4	-,3867	,3999	-,9672	,3337	-1,1714	,3979
D5	-,8991	,3508	-2,5630	,0105	-1,5875	-,2107
D6	-,5931	,4890	-1,2131	,2254	-1,5527	,3664
D7	-1,1918	,5877	-2,0281	,0428	-2,3450	-,0386

\*\*\*\*\* TOTAL, DIRECT, AND INDIRECT EFFECTS \*\*\*\*\*

## Relative total effects of X of Y

	coeff	se	t	p	LLCI	ULCI
D1	-1,3238	,3482	-3,8013	,0002	-2,0071	-,6404
D2	-,4431	,4131	-1,0726	,2837	-1,2539	,3676
D3	-1,1130	,3446	-3,2297	,0013	-1,7892	-,4368
D4	-,3867	,3999	-,9672	,3337	-1,1714	,3979
D5	-,8991	,3508	-2,5630	,0105	-1,5875	-,2107
D6	-,5931	,4890	-1,2131	,2254	-1,5527	,3664
D7	-1,1918	,5877	-2,0281	,0428	-2,3450	-,0386

## Omnibus test of total effect of X on Y

R-sq	F	df1	df2	p
,0421	6,2724	7,0000	999,0000	,0000

=====

## Relative direct effects of X on Y

	coeff	se	t	p	LLCI	ULCI
D1	-1,0076	,3126	-3,2233	,0013	-1,6210	-,3942
D2	-,3287	,3702	-,8880	,3748	-1,0551	,3977
D3	-,8089	,3093	-2,6152	,0091	-1,4158	-,2019
D4	-,2330	,3583	-,6502	,5157	-,9361	,4702
D5	-,5933	,3148	-1,8846	,0598	-1,2112	,0245
D6	-,1402	,4390	-,3195	,7494	-1,0016	,7211
D7	-,8848	,5268	-1,6796	,0934	-1,9185	,1490

## Omnibus test of direct effect of X on Y

R-sq	F	df1	df2	p
,0304	5,6479	7,0000	998,0000	,0000

=====

Relative indirect effect(s) of X on Y through:

ESE

	Effect	SE (boot)	LLCI	ULCI
D1	-,3162	,1217	-,5775	-,0897
D2	-,1144	,1513	-,3952	,1866
D3	-,3041	,1183	-,5607	-,1016
D4	-,1537	,1458	-,4688	,1010
D5	-,3057	,1239	-,5696	-,0836
D6	-,4529	,2223	-,9445	-,0770
D7	-,3071	,1382	-,5978	-,0530
Omnibus	,0014	,0028	-,0025	,0043

-----

\*\*\*\*\* ANALYSIS NOTES AND WARNINGS \*\*\*\*\*

Number of bootstrap samples for bias corrected bootstrap confidence intervals:

1000

WARNING: Bootstrap CI endpoints below not trustworthy. Decrease confidence or increase bootstraps

-,0025

Level of confidence for all confidence intervals in output:

95,00

NOTE: Some cases were deleted due to missing data. The number of such cases was:

62

----- END MATRIX -----