

name: <unnamed>

log: /msu/scratch4/m1cmb07/Connor\_bob/mmb/output/stepwise\_regressions/IScurve\_

> mod\_Oth.smcl

log type: smcl opened on: 23 Jul 2024, 10:16:23

Outcomes of bi-directional stepwise regressions with IScurve across different horizons with rule fixed effects

Independent Variable set: mod\_Oth

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note: rule\_tr omitted because of collinearity.
obtaining LAD starting values ... done

M regression (95% efficiency)

Number of obs = 228
Wald chi2(3) = 26.88
Prob > chi2 = 0.0000
Pseudo R2 = 0.0670
Biweight k = 4.685
Scale = .48760502

IScurve20	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
rule_itr rule_g rule tr	3352944 4629003	.0815261 .1051358 (omitted)	-4.11 -4.40	0.000 0.000	4959505 670082	1746382 2557186
other_channel _cons	2277406 2370079	.0757197 .0542959	-3.01 -4.37	0.003 0.000	3769546 344004	0785265 1300119

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note: rule\_tr omitted because of collinearity.
obtaining LAD starting values ... done

> done

fitting empty model ... done

computing standard errors ... done

M regression (95% efficiency)

Number of obs = 228 Wald chi2(3) = 25.71 Prob > chi2 = 0.0000 Pseudo R2 = 0.0685 Biweight k = 4.685 Scale = .52694388

IScurve40	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
rule_itr rule_g rule tr	3678907 4921641 0	.0937497 .1115956 (omitted)	-3.92 -4.41	0.000 0.000	5526349 7120757	1831465 2722526
other_channel _cons	2766645 2285366	.0853816 .0607517	-3.24 -3.76	0.001 0.000	4449185 3482546	1084105 1088187

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note: rule\_tr omitted because of collinearity.
obtaining LAD starting values ... done

M regression (95% efficiency)

Number of obs = 228 Wald chi2(3) = 26.64 Prob > chi2 = 0.0000 Pseudo R2 = 0.0713 Biweight k = 4.685 Scale = .5344205

IScurve60	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
rule_itr rule_g rule tr	3711547 5175041 0	.0970931 .1120797 (omitted)	-3.82 -4.62	0.000 0.000	5624874 7383696	1798221 2966387
other_channel _cons	2890098 2274115	.0882706 .0611418	-3.27 -3.72	0.001 0.000	4629569 3478983	1150628 1069248

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