

name: <unnamed>

log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/IScurve_ntwrth.s

> mcl

log type: smcl opened on: 18 Jul 2024, 15:59:51

Interaction effects of ntwrth and rules on IScurve at various horizons

obtaining LAD starting values ... done

M regression (95% efficiency)

Number of obs
Wald chi2(5)
Prob > chi2
Pseudo R2 28.79 = = 0.0000 0.0796

228

Biweight k 4.685 Scale .50289191

IScurve20	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
ntwrth 0 1	0 4369137	(empty) . 1800932	-2.43	0.016	7918247	0820026
rule_g 0 1	0 5305307	(empty) .1052372	-5.04	0.000	7379225	3231389
rule_itr 0 1	0 3351906	(empty) .0726285	-4.62	0.000	47832	1920611
ntwrth#rule_g 0 0 0 1 1 0 1 1	0 0 0 . 2372295	(empty) (empty) (empty) .5631544	0.42	0.674	8725831	1.347042
ntwrth#rule_itr 0 0 0 1 1 0 1 1	0 0 0 0430237	(empty) (empty) (empty) .3011257	-0.14	0.887	6364542	. 5504069
_cons	2704678	.0476219	-5.68	0.000	3643166	1766191

M regression (95% efficiency)

Number of obs = Wald chi2(5) = Prob > chi2 = Pseudo R2 = Biweight k = Scale = 228 29.48 0.0000 0.0885 4.685 = 4.685 = .54778851 Scale

IScurve40	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
ntwrth 0 1	0 5296467	(empty) .2062528	-2.57	0.011	9361106	1231827
rule_g 0 1	0 5679081	(empty) . 112383	-5.05	0.000	7893822	3464341
rule_itr 0 1	0 3561681	(empty) . 0796281	-4.47	0.000	5130919	1992444
ntwrth#rule_g 0 0 0 1 1 0 1 1	0 0 0 . 2892653	(empty) (empty) (empty) .4455129	0.65	0.517	5887103	1.167241
ntwrth#rule_itr 0 0 0 1 1 0 1 1	0 0 0 129629	(empty) (empty) (empty) .3676254	-0.35	0.725	8541111	. 594853
_cons	2731581	.0523028	-5.22	0.000	3762317	1700846

Interaction effects of ntwrth and rules on IScurve at various horizons

M regression (95% efficiency)

Number of obs = 228
Wald chi2(5) = 30.92
Prob > chi2 = 0.0000
Pseudo R2 = 0.0939
Biweight k = 4.685
Scale = .54904064

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IScurve60	Coefficient	Robust std. err.	t	P> t	[95% conf.	interval]
ntwrth 0 1	0 5709153	(empty) .2394437	-2.38	0.018	-1.042789	0990418
rule_g 0 1	0 5787844	(empty) . 1105064	-5.24	0.000	7965602	3610086
rule_itr 0 1	0 3568059	(empty) . 0799068	-4.47	0.000	5142788	199333
ntwrth#rule_g 0 0 0 1 1 0 1 1	0 0 0 . 2529331	(empty) (empty) (empty) .4566617	0.55	0.580	6470135	1.15288
ntwrth#rule_itr 0 0 0 1 1 0 1 1	0 0 0 1624939	(empty) (empty) (empty) .4310598	-0.38	0.707	-1.011987	. 6869987
_cons	2755876	.0516112	-5.34	0.000	3772981	173877

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