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name: <unnamed>
log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/stepwise_regressions/pi_timin
> g_max_nonmod_All.smcl
log type: smcl
opened on: 23 Jul 2024, 10:19:35
*****
Outcomes of bi-directional stepwise regressions with pi_timing_max with rule fixed eff
> ect
Independent Variable set: nonmod_All
*****
note: vint_early omitted because of collinearity.
note: estimated omitted because of collinearity.

Fitting Poisson model:

Iteration 0: Log pseudolikelihood = -509.42735
Iteration 1: Log pseudolikelihood = -509.3931
Iteration 2: Log pseudolikelihood = -509.3931

Fitting constant-only model:

Iteration 0: Log pseudolikelihood = -587.12958
Iteration 1: Log pseudolikelihood = -537.16944
Iteration 2: Log pseudolikelihood = -537.16379
Iteration 3: Log pseudolikelihood = -537.16379

Fitting full model:

Iteration 0: Log pseudolikelihood = -501.56031
Iteration 1: Log pseudolikelihood = -492.53003
Iteration 2: Log pseudolikelihood = -491.75883
Iteration 3: Log pseudolikelihood = -491.7563
Iteration 4: Log pseudolikelihood = -491.7563

Negative binomial regression
Dispersion: mean
Log pseudolikelihood = -491.7563
Number of obs = 224
Wald chi2(6) = 99.11
Prob > chi2 = 0.0000
Pseudo R2 = 0.0845

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pi_timing_max	Coefficient	Robust std. err.	z	P> z	[95% conf. interval]	
rule_g	.1787396	.0772981	2.31	0.021	.0272381	.330241
vint_late	-.4770829	.1777604	-2.68	0.007	-.8254868	-.1286789
vint_mid	-.2947639	.1823751	-1.62	0.106	-.6522125	.0626847
vint_early	0 (omitted)					
calibrated	-.4439372	.0793729	-5.59	0.000	-.5995053	-.2883691
estimated	0 (omitted)					
cb_authors_ext	.4979683	.0775845	6.42	0.000	.3459055	.6500311
ln_neq	-.1126443	.0587702	-1.92	0.055	-.2278318	.0025432
_cons	1.943788	.2214521	8.78	0.000	1.50975	2.377826
/lnalpha	-2.342099	.5451058			-3.410487	-1.273711
alpha	.0961257	.0523987			.0330251	.2797913

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