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name: <unnamed>
log: /Users/connorbrennan/Library/CloudStorage/OneDrive-TheUniversityo
> fChicago/mmb/output/stepwise_regressions/y_timing_max_nonmod_Est.smcl
log type: smcl
opened on: 10 Jan 2025, 09:52:13
*****
> **
Outcomes of bi-directional stepwise regressions with y_timing_max with rule fi
> xed effects
Independent Variable set: nonmod_Est
*****
> **
note: rule_tr omitted because of collinearity.
note: est_early omitted because of collinearity.

Fitting Poisson model:

Iteration 0: Log pseudolikelihood = -292.15301
Iteration 1: Log pseudolikelihood = -292.15254
Iteration 2: Log pseudolikelihood = -292.15254

Fitting constant-only model:

Iteration 0: Log pseudolikelihood = -320.2939
Iteration 1: Log pseudolikelihood = -299.61819
Iteration 2: Log pseudolikelihood = -299.55073
Iteration 3: Log pseudolikelihood = -299.55052
Iteration 4: Log pseudolikelihood = -299.55052

Fitting full model:

Iteration 0: Log pseudolikelihood = -282.80465
Iteration 1: Log pseudolikelihood = -280.37802
Iteration 2: Log pseudolikelihood = -280.30099
Iteration 3: Log pseudolikelihood = -280.3009
Iteration 4: Log pseudolikelihood = -280.3009

Negative binomial regression                                Number of obs =    148
                                                            Wald chi2(5)  =   53.50
Dispersion: mean                                           Prob > chi2   =   0.0000
Log pseudolikelihood = -280.3009                          Pseudo R2    =   0.0643

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> —							
y_timing_max	Coefficient	Robust std. err.	z	P> z	[95% conf. interval]		
> 1]							
> —							
rule_g	.5289701	.2029497	2.61	0.009	.1311961	.92674	
> 41							
rule_itr	.3239716	.1748173	1.85	0.064	-.0186641	.66660	
> 72							
rule_tr	0	(omitted)					
vint_early	.3815535	.2089452	1.83	0.068	-.0279715	.79107	
> 85							
est_late	.2762755	.1709063	1.62	0.106	-.0586947	.61124	
> 56							
est_early	0	(omitted)					
cb_authors_ext	.6527053	.1269604	5.14	0.000	.4038675	.90154	
> 31							
_cons	.0632789	.1720326	0.37	0.713	-.2738987	.40045	
> 66							
> —							
/lnalpha	-1.813005	.5152584			-2.822893	-.80311	
> 73							
> —							
alpha	.1631631	.0840711			.0594337	.44793	
> 05							
> —							
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