
```

      name: <unnamed>
      log: /Users/connorbrennan/Library/CloudStorage/OneDrive-TheUniversityo
> fChicago/mmb/output/stepwise_regressions/piq_timing_max_all_sim.smcl
      log type: smcl
      opened on: 29 Jun 2025, 21:00:17
*****
> **
Outcomes of bi-directional stepwise regressions with piq_timing_max with rule
> fixed effects
Independent Variable set: all_sim
*****
> **

```

Fitting Poisson model:

```

Iteration 0: Log pseudolikelihood = -371.97823
Iteration 1: Log pseudolikelihood = -370.367
Iteration 2: Log pseudolikelihood = -370.36387
Iteration 3: Log pseudolikelihood = -370.36387

```

Fitting constant-only model:

```

Iteration 0: Log pseudolikelihood = -455.8057
Iteration 1: Log pseudolikelihood = -442.72954
Iteration 2: Log pseudolikelihood = -442.72952

```

Fitting full model:

```

Iteration 0: Log pseudolikelihood = -394.57046
Iteration 1: Log pseudolikelihood = -387.20395
Iteration 2: Log pseudolikelihood = -365.84106
Iteration 3: Log pseudolikelihood = -365.39634
Iteration 4: Log pseudolikelihood = -363.82986
Iteration 5: Log pseudolikelihood = -363.77013
Iteration 6: Log pseudolikelihood = -363.77006
Iteration 7: Log pseudolikelihood = -363.77006

```

Negative binomial regression

Dispersion: mean

Log pseudolikelihood = -363.77006

Number of obs = 218

Wald chi2(7) = 234.05

Prob > chi2 = 0.0000

Pseudo R2 = 0.1783

	Coefficient	Robust std. err.	z	P> z	[95% conf. inte
piq_timing_max					
cb_authors_ext	.493083	.0981995	5.02	0.000	.3006155 .68
vint_late	-.4235059	.1478972	-2.86	0.004	-.7133791 -.13
estimated	.5012162	.1107559	4.53	0.000	.2841387 .71
stky_pr_rottemberg	-1.254557	.2304346	-5.44	0.000	-1.706201 -.80
stky_pr_calvo	-.9113602	.1992952	-4.57	0.000	-1.301972 -.52
open	-.4558018	.166072	-2.74	0.006	-.781297 -.13
wlth	-.3130304	.0844941	-3.70	0.000	-.4786359 -.1
_cons	1.301083	.2106402	6.18	0.000	.8882355 1.
/lnalpha	-2.419956	.4500435			-3.302025 -1.5
alpha	.0889255	.0400203			.0368085 .21

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