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    name: <unnamed>
    log: /Users/connorbrennan/Library/CloudStorage/OneDrive-TheUniversityo
> fChicago/mmb/output/stepwise_regressions/piq_timing_max_properties.smcl
    log type: smcl
    opened on: 29 Jun 2025, 20:24:27
*****
> **
Outcomes of bi-directional stepwise regressions with piq_timing_max with rule
> fixed effects
Independent Variable set: properties
*****
> **

Fitting Poisson model:

Iteration 0: Log pseudolikelihood = -395.11869
Iteration 1: Log pseudolikelihood = -395.09733
Iteration 2: Log pseudolikelihood = -395.09733

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 = -402.61986
Iteration 1: Log pseudolikelihood = -396.90051
Iteration 2: Log pseudolikelihood = -383.07949
Iteration 3: Log pseudolikelihood = -382.237
Iteration 4: Log pseudolikelihood = -380.18614
Iteration 5: Log pseudolikelihood = -380.14604
Iteration 6: Log pseudolikelihood = -380.14602

Negative binomial regression                                Number of obs =    218
                                                            Wald chi2(4) = 144.83
Dispersion: mean                                           Prob > chi2 = 0.0000
Log pseudolikelihood = -380.14602                         Pseudo R2 = 0.1414

```

| | Coefficient | Robust std. err. | z | P> z | [95% conf. interval] | |
|----------------|-------------|---------------------|-------|-------|----------------------|---------|
| piq_timing_max | | | | | | |
| ln_neq | -.1942958 | .0911581 | -2.13 | 0.033 | -.3729624 | -.01562 |
| cb_authors_ext | .7344748 | .1050956 | 6.99 | 0.000 | .5284912 | .94045 |
| vint_late | -.6167048 | .1082597 | -5.70 | 0.000 | -.8288898 | -.40451 |
| estimated | .7843183 | .1022203 | 7.67 | 0.000 | .5839701 | .98466 |
| _cons | .7150092 | .2564587 | 2.79 | 0.005 | .2123594 | 1.2176 |
| /lnalpha | -1.889141 | .2819012 | | | -2.441658 | -1.3366 |
| alpha | .1512016 | .0426239 | | | .0870165 | .26273 |

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