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```

      name: <unnamed>
      log: /Users/connorbrennan/Library/CloudStorage/OneDrive-TheUniversityo
> fChicago/mmb/output/stepwise_regressions/piq_timing_max_mod_All.smcl
      log type: smcl
      opened on: 10 Jan 2025, 09:52:13
*****
> **
Outcomes of bi-directional stepwise regressions with piq_timing_max with rule
> fixed effects
Independent Variable set: mod_All
*****
> **

```

Fitting Poisson model:

```

Iteration 0: Log pseudolikelihood = -442.92316
Iteration 1: Log pseudolikelihood = -406.16775
Iteration 2: Log pseudolikelihood = -406.04255
Iteration 3: Log pseudolikelihood = -406.04253

```

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 = -400.65019
Iteration 1: Log pseudolikelihood = -387.03144
Iteration 2: Log pseudolikelihood = -385.6029
Iteration 3: Log pseudolikelihood = -385.59314
Iteration 4: Log pseudolikelihood = -385.59314

```

Negative binomial regression

Dispersion: **mean**  
Log pseudolikelihood = **-385.59314**

Number of obs = **218**  
Wald chi2(5) = **127.84**  
Prob > chi2 = **0.0000**  
Pseudo R2 = **0.1291**

		Coefficient	Robust std. err.	z	P> z	[95% conf. interval]	
> —							
piq_timing_max							
> 1]							
> —							
stky_pr		-1.716169	.2357051	-7.28	0.000	-2.178142	-1.2541
> 95							
wg_ndx		.4709029	.1158648	4.06	0.000	.243812	.69799
> 39							
learning		1.193778	.4618389	2.58	0.010	.2885902	2.0989
> 66							
wlth		-.2812068	.113789	-2.47	0.013	-.504229	-.05818
> 45							
ntwrth		-.3131888	.1272904	-2.46	0.014	-.5626735	-.06370
> 41							
_cons		2.343407	.2045743	11.46	0.000	1.942449	2.7443
> 65							
> —							
/lnalpha		-1.725929	.298753			-2.311474	-1.1403
> 84							
> —							
alpha		.1780076	.0531803			.099115	.31969
> 62							
> —							
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