



```

name: <unnamed>
log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/stepwise_regressions/y_timing
> _max_mod_All.smcl
log type: smcl
opened on: 23 Jul 2024, 10:19:31
*****
Outcomes of bi-directional stepwise regressions with y_timing_max with rule fixed effe
> cts
Independent Variable set: mod_All
*****
note: rule_tr omitted because of collinearity.

Fitting Poisson model:

Iteration 0: Log pseudolikelihood = -406.23381
Iteration 1: Log pseudolikelihood = -406.2171
Iteration 2: Log pseudolikelihood = -406.2171

Fitting constant-only model:

Iteration 0: Log pseudolikelihood = -458.38353
Iteration 1: Log pseudolikelihood = -424.4998
Iteration 2: Log pseudolikelihood = -424.49
Iteration 3: Log pseudolikelihood = -424.48999

Fitting full model:

Iteration 0: Log pseudolikelihood = -399.81474
Iteration 1: Log pseudolikelihood = -396.47385
Iteration 2: Log pseudolikelihood = -396.32452
Iteration 3: Log pseudolikelihood = -396.32352
Iteration 4: Log pseudolikelihood = -396.32352

Negative binomial regression
Dispersion: mean
Log pseudolikelihood = -396.32352
Number of obs = 227
Wald chi2(5) = 88.85
Prob > chi2 = 0.0000
Pseudo R2 = 0.0664

```

y_timing_max	Coefficient	Robust std. err.	z	P> z	[95% conf. interval]	
rule_g	.4078427	.1638493	2.49	0.013	.0867039	.7289815
rule_itr	.2316728	.1384161	1.67	0.094	-.0396178	.5029633
rule_tr	0	(omitted)				
wg_ndx	.5695175	.1296636	4.39	0.000	.3153815	.8236536
stky_pr	-1.026078	.122312	-8.39	0.000	-1.265805	-.7863511
learning	.4851541	.1916174	2.53	0.011	.1095909	.8607173
_cons	1.29423	.1415394	9.14	0.000	1.016818	1.571642
/lnalpha	-2.067397	.6694878			-3.379568	-.7552247
alpha	.1265147	.0847001			.0340621	.469905

```

name: <unnamed>
log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/stepwise_regressions/y_timing
> _max_mod_All.smcl
log type: smcl
closed on: 23 Jul 2024, 10:19:32

```