STATA

Statistics/Data analysis

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```
      name:  <unnamed>
       log:  /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/infl_per_rr_stky
> _pr_other.smcl
  log type:  smcl
 opened on:  18 Jul 2024, 16:00:05
**************************************************************************
Interaction effects of stky_pr_other and rules on infl_per_rr at various horizons
**************************************************************************
obtaining LAD starting values ... done
iterating RLS ........................ done
fitting empty model ... done
computing standard errors ... done
```

```
M regression (95% efficiency)              Number of obs   =        228
                                           Wald chi2(5)    =      53.57
                                           Prob > chi2     =     0.0000
                                           Pseudo R2       =     0.1378
                                           Biweight k      =      4.685
                                           Scale           =  .25461069
```

infl_per_rr20	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
stky_pr_other						
0	0	(empty)				
1	-.0862499	.0866546	-1.00	0.321	-.2570208	.084521
rule_g						
0	0	(empty)				
1	-.4312272	.0591256	-7.29	0.000	-.5477464	-.314708
rule_itr						
0	0	(empty)				
1	-.1622034	.0398293	-4.07	0.000	-.2406953	-.0837114
stky_pr_other#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.0183447	.1415603	0.13	0.897	-.2606292	.2973186
stky_pr_other#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-.1041466	.1239902	-0.84	0.402	-.348495	.1402017
_cons	-.0539614	.0164818	-3.27	0.001	-.0864422	-.0214807

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M regression (95% efficiency)

Number of obs	=	228
Wald chi2(**5**)	=	59.60
Prob > chi2	=	0.0000
Pseudo R2	=	0.1250
Biweight k	=	4.685
Scale	=	.29230746

infl_per_rr40	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
stky_pr_other						
0	**0**	(empty)				
1	**-.1176482**	**.0956307**	**-1.23**	**0.220**	**-.3061082**	**.0708118**
rule_g						
0	**0**	(empty)				
1	**-.4721758**	**.0614037**	**-7.69**	**0.000**	**-.5931845**	**-.3511671**
rule_itr						
0	**0**	(empty)				
1	**-.1679331**	**.0493828**	**-3.40**	**0.001**	**-.2652521**	**-.0706141**
stky_pr_other#rule_g						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**.0362759**	**.1451583**	**0.25**	**0.803**	**-.2497887**	**.3223405**
stky_pr_other#rule_itr						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**-.130294**	**.1527102**	**-0.85**	**0.394**	**-.4312411**	**.170653**
_cons	**-.0453927**	**.0204311**	**-2.22**	**0.027**	**-.0856564**	**-.0051289**

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********************************************************************************
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M regression (95% efficiency)              Number of obs    =        228
                                           Wald chi2(5)     =      52.14
                                           Prob > chi2      =     0.0000
                                           Pseudo R2        =     0.1178
                                           Biweight k       =      4.685
                                           Scale            =  .29055062
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infl_per_rr60	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
stky_pr_other						
0	0	(empty)				
1	-.118462	.095473	-1.24	0.216	-.3066113	.0696873
rule_g						
0	0	(empty)				
1	-.4826621	.0672081	-7.18	0.000	-.6151096	-.3502146
rule_itr						
0	0	(empty)				
1	-.1772209	.0512847	-3.46	0.001	-.278288	-.0761538
stky_pr_other#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.0425378	.149296	0.28	0.776	-.2516809	.3367566
stky_pr_other#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-.1247155	.1656534	-0.75	0.452	-.4511699	.2017389
_cons	-.0457518	.0210122	-2.18	0.031	-.0871607	-.004343

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 log type:  smcl
closed on:  18 Jul 2024, 16:00:05
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