Statistics/Data analysis

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      name:  <unnamed>
       log:  /msu/scratch4/m1cmb07/Connor_bob/mmb/output/stepwise_regressions/infl_per
> _rr_other_channel.smcl
  log type:  smcl
 opened on:  18 Jul 2024, 15:09:35
********************************************************************************
Interaction effects of other_channel and rules on infl_per_rr at various horizons
********************************************************************************
note: 1.rule_g omitted because of collinearity.
note: 1.other_channel#1.rule_g omitted because of collinearity.
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)      =      58.64
                                                Prob > chi2       =     0.0000
                                                Pseudo R2         =     0.1339
                                                Biweight k        =      4.685
                                                Scale             =  .26381963
```

infl_per_rr20	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]
other_channel					
0	0	(empty)			
1	-.0355925	.1041862	-0.34	0.733	-.2409131 .16972
rule_tr					
0	0	(empty)			
1	.4039274	.0773396	5.22	0.000	.2515137 .55634
rule_itr					
0	0	(empty)			
1	.185771	.0932307	1.99	0.048	.0020406 .36950
rule_g					
0	0	(empty)			
1	0	(empty)			
other_channel#rule_tr					
0 0	0	(empty)			
0 1	0	(empty)			
1 0	0	(empty)			
1 1	.0659079	.108714	0.61	0.545	-.1483355 .28015
other_channel#rule_itr					
0 0	0	(empty)			
0 1	0	(empty)			
1 0	0	(empty)			
1 1	.1312532	.126288	1.04	0.300	-.1176236 .380
other_channel#rule_g					
0 0	0	(empty)			
0 1	0	(empty)			
1 0	0	(empty)			
1 1	0	(empty)			
_cons	-.4817443	.0751129	-6.41	0.000	-.6297699 -.33371

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********************************************************************************
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note: 1.other_channel#1.rule_g omitted because of collinearity.
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)      =      60.39
                                                Prob > chi2       =     0.0000
                                                Pseudo R2         =     0.1245
                                                Biweight k        =      4.685
                                                Scale             =  .28920838
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infl_per_rr40	Coefficient	Robust std. err.	t	P>|t|	[95% conf.	interval]
other_channel						
0	0	(empty)				
1	-.0067079	.1044606	-0.06	0.949	-.2125692	.19915
rule_tr						
0	0	(empty)				
1	.4364038	.0750311	5.82	0.000	.2885395	.58426
rule_itr						
0	0	(empty)				
1	.1941078	.0885344	2.19	0.029	.0196324	.36858
rule_g						
0	0	(empty)				
1	0	(empty)				
other_channel#rule_tr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.0612901	.1109914	0.55	0.581	-.1574414	.28002
other_channel#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.1657477	.1331258	1.25	0.214	-.0966042	.42809
other_channel#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	0	(empty)				
_cons	-.522491	.0717596	-7.28	0.000	-.6639082	-.38107

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Interaction effects of other_channel and rules on infl_per_rr at various horizons
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note: 1.other_channel#1.rule_g omitted because of collinearity.
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)      =      53.61
                                                Prob > chi2       =     0.0000
                                                Pseudo R2         =     0.1182
                                                Biweight k        =      4.685
                                                Scale             =  .30317827
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infl_per_rr60	Coefficient	Robust std. err.	t	P>|t|	[95% conf.	interval]
other_channel						
0	0	(empty)				
1	.0214818	.1149229	0.19	0.852	-.2049976	.24796
rule_tr						
0	0	(empty)				
1	.4706849	.0867014	5.43	0.000	.2998218	.6415
rule_itr						
0	0	(empty)				
1	.2129517	.102262	2.08	0.038	.0114231	.41448
rule_g						
0	0	(empty)				
1	0	(empty)				
other_channel#rule_tr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.0344776	.1218863	0.28	0.778	-.2057246	.27467
other_channel#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.1542451	.1478678	1.04	0.298	-.1371591	.44564
other_channel#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	0	(empty)				
_cons	-.5571242	.0829001	-6.72	0.000	-.720496	-.39375

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