



```

name: <unnamed>
log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/sacratio_other_c
> hanel.smcl
log type: smcl
opened on: 18 Jul 2024, 15:59:47

```

Interaction effects of other_channel and rules on sacratio 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   =      203
Wald chi2(5)                          =      8.88
Prob > chi2                            =     0.1141
Pseudo R2                             =     0.0352
Biweight k                            =     4.685
Scale                                 =    4.4854669

```

sacratio20	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
other_channel						
0	0 (empty)					
1	-.2375905	.9041435	-0.26	0.793	-2.020633	1.545452
rule_g						
0	0 (empty)					
1	2.916951	1.179142	2.47	0.014	.5915909	5.242312
rule_itr						
0	0 (empty)					
1	1.42401	1.04726	1.36	0.175	-.6412685	3.489289
other_channel#rule_g						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	.0002325	1.707605	0.00	1.000	-3.3673	3.367766
other_channel#rule_itr						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	.2439381	1.402571	0.17	0.862	-2.522042	3.009919
_cons	3.087563	.7167525	4.31	0.000	1.67407	4.501055

 Interaction effects of other_channel and rules on sacratio 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 = 203
 Wald chi2(5) = 5.22
 Prob > chi2 = 0.3898
 Pseudo R2 = 0.0211
 Biweight k = 4.685
 Scale = 6.5845537

sacratio40	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
other_channel						
0	0 (empty)					
1	-.6639574	1.359843	-0.49	0.626	-3.345675	2.01776
rule_g						
0	0 (empty)					
1	2.819209	1.626882	1.73	0.085	-.3891308	6.027549
rule_itr						
0	0 (empty)					
1	1.298277	1.476334	0.88	0.380	-1.61317	4.209723
other_channel#rule_g						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	1.219012	2.539905	0.48	0.632	-3.789881	6.227904
other_channel#rule_itr						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	.6699393	2.033221	0.33	0.742	-3.339733	4.679612
_cons	3.924298	1.024481	3.83	0.000	1.90394	5.944655

 Interaction effects of other_channel and rules on sacratio 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 = 203
 Wald chi2(5) = 2.79
 Prob > chi2 = 0.7323
 Pseudo R2 = 0.0115
 Biweight k = 4.685
 Scale = 8.167213

sacratio60	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
other_channel						
0	0 (empty)					
1	-.6856556	1.808713	-0.38	0.705	-4.252581	2.88127
rule_g						
0	0 (empty)					
1	2.609969	2.033034	1.28	0.201	-1.399334	6.619271
rule_itr						
0	0 (empty)					
1	1.220876	1.86039	0.66	0.512	-2.44796	4.889713
other_channel#rule_g						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	1.183064	3.102226	0.38	0.703	-4.934771	7.300899
other_channel#rule_itr						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	.9190439	2.686481	0.34	0.733	-4.378909	6.216996
_cons	4.621992	1.284468	3.60	0.000	2.08892	7.155065

```
    name: <unnamed>
    log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/sacratio_other_c
> hannel.smcl
    log type: smcl
closed on: 18 Jul 2024, 15:59:47
```
