STaTa

Statistics/Data analysis

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```
    name:  <unnamed>
     log:  /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/infl_per_rr_bnkc
> rdit.smcl
  log type:  smcl
 opened on:  18 Jul 2024, 15:59:49
****************************************************************************
```
Interaction effects of bnkcrdit 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)     =      36.58
                                               Prob > chi2      =     0.0000
                                               Pseudo R2        =     0.1399
                                               Biweight k       =      4.685
                                               Scale            =   .2661441
```

infl_per_rr20	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
bnkcrdit						
0	0	(empty)				
1	.0504728	.0365501	1.38	0.169	-.0215568	.1225023
rule_g						
0	0	(empty)				
1	-.4301995	.075316	-5.71	0.000	-.5786252	-.2817738
rule_itr						
0	0	(empty)				
1	-.2259918	.0490979	-4.60	0.000	-.3227493	-.1292343
bnkcrdit#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-.0328499	.1095012	-0.30	0.764	-.2486448	.182945
bnkcrdit#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.1020825	.0789601	1.29	0.197	-.0535247	.2576896
_cons	-.080017	.0169707	-4.71	0.000	-.1134613	-.0465726

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Interaction effects of bnkcrdit and rules on infl_per_rr at various horizons
********************************************************************************
obtaining LAD starting values ... done
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```

M regression (95% efficiency)

Number of obs	= **228**
Wald chi2(**5**)	= **45.66**
Prob > chi2	= **0.0000**
Pseudo R2	= **0.1324**
Biweight k	= **4.685**
Scale	= **.28081611**

infl_per_rr40	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
bnkcrdit						
0	**0**	(empty)				
1	**.0698652**	.0446087	1.57	0.119	-.0180455	.157776
rule_g						
0	**0**	(empty)				
1	**-.4557585**	.0720057	-6.33	0.000	-.5976607	-.3138563
rule_itr						
0	**0**	(empty)				
1	**-.243432**	.0519711	-4.68	0.000	-.3458518	-.1410122
bnkcrdit#rule_g						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**-.028229**	.1142657	-0.25	0.805	-.2534132	.1969552
bnkcrdit#rule_itr						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**.1563014**	.1060043	1.47	0.142	-.0526021	.3652048
_cons	**-.0816796**	.0199043	-4.10	0.000	-.1209051	-.0424541

```
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Interaction effects of bnkcrdit and rules on infl_per_rr at various horizons
*******************************************************************************
obtaining LAD starting values ... done
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```

M regression (95% efficiency)

Number of obs	= **228**
Wald chi2(**5**)	= **43.20**
Prob > chi2	= **0.0000**
Pseudo R2	= **0.1250**
Biweight k	= **4.685**
Scale	= **.3018552**

infl_per_rr60	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
bnkcrdit						
0	**0**	(empty)				
1	**.067397**	**.0478232**	**1.41**	**0.160**	**-.0268485**	**.1616424**
rule_g						
0	**0**	(empty)				
1	**-.4895457**	**.0792746**	**-6.18**	**0.000**	**-.6457727**	**-.3333187**
rule_itr						
0	**0**	(empty)				
1	**-.2589105**	**.0595362**	**-4.35**	**0.000**	**-.3762388**	**-.1415821**
bnkcrdit#rule_g						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**-.0040375**	**.1236623**	**-0.03**	**0.974**	**-.2477397**	**.2396647**
bnkcrdit#rule_itr						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**.1821654**	**.1225214**	**1.49**	**0.138**	**-.0592884**	**.4236191**
_cons	**-.0797642**	**.0224694**	**-3.55**	**0.000**	**-.1240449**	**-.0354836**

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> rdit.smcl
log type:  smcl
closed on:  18 Jul 2024, 15:59:49
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