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name: <unnamed>
log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/sacratio_wlth.sm
> c1

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log type: smcl
opened on: 18 Jul 2024, 15:59:55
*****
Interaction effects of wlth and rules on sacratio at various horizons
*****
obtaining LAD starting values ... done
iterating RLS ..... done
fitting empty model ... done
computing standard errors ... done

```

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M regression (95% efficiency)          Number of obs   =      203
Wald chi2(5)                          =      12.12
Prob > chi2                            =      0.0332
Pseudo R2                             =      0.0409
Biweight k                            =      4.685
Scale                                 =     4.6314258

```

sacratio20	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
wlth						
0	0 (empty)					
1	.1469163	1.072541	0.14	0.891	-1.96822	2.262052
rule_g						
0	0 (empty)					
1	3.522384	1.029557	3.42	0.001	1.492017	5.552752
rule_itr						
0	0 (empty)					
1	1.78113	.7763618	2.29	0.023	.2500836	3.312177
wlth#rule_g						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	-2.056119	1.82532	-1.13	0.261	-5.655794	1.543556
wlth#rule_itr						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	-.870375	1.705478	-0.51	0.610	-4.233712	2.492962
_cons	2.93345	.4971117	5.90	0.000	1.953107	3.913794

 Interaction effects of wlth 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) = 11.13
 Prob > chi2 = 0.0489
 Pseudo R2 = 0.0313
 Biweight k = 4.685
 Scale = 6.4697576

sacratio40	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
wlth						
0	0 (empty)					
1	-1.861031	1.325587	-1.40	0.162	-4.475193	.7531303
rule_g						
0	0 (empty)					
1	3.753039	1.548938	2.42	0.016	.6984098	6.807668
rule_itr						
0	0 (empty)					
1	1.786063	1.219566	1.46	0.145	-.6190165	4.191143
wlth#rule_g						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	-.9608896	2.478743	-0.39	0.699	-5.849167	3.927387
wlth#rule_itr						
0 0	0 (empty)					
0 1	0 (empty)					
1 0	0 (empty)					
1 1	-.3410706	2.022093	-0.17	0.866	-4.328799	3.646658
_cons	4.012586	.8078484	4.97	0.000	2.419445	5.605727

 Interaction effects of wlth 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)	=	8.46
	Prob > chi2	=	0.1327
	Pseudo R2	=	0.0235
	Biweight k	=	4.685
	Scale	=	8.4749385

sacratio60	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
wlth						
0	0	(empty)				
1	-2.432054	1.803953	-1.35	0.179	-5.989592	1.125485
rule_g						
0	0	(empty)				
1	3.886854	1.994751	1.95	0.053	-.046953	7.82066
rule_itr						
0	0	(empty)				
1	1.812349	1.662361	1.09	0.277	-1.465958	5.090656
wlth#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-1.751131	2.920447	-0.60	0.549	-7.510483	4.00822
wlth#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-.224905	2.679126	-0.08	0.933	-5.508354	5.058544
_cons	4.88416	1.117931	4.37	0.000	2.679511	7.088809

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      name: <unnamed>
      log: /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/sacratio_wlth.sm
> c1
  log type: smc1
closed on: 18 Jul 2024, 15:59:55
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