STaTa

Statistics/Data analysis

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```
      name:  <unnamed>
       log:  /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/IScurve_wlth.smc
> l
  log type:  smcl
 opened on:  18 Jul 2024, 15:59:53
```
****
Interaction effects of wlth and rules on IScurve 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)    =       17.16
                                              Prob > chi2     =      0.0042
                                              Pseudo R2       =      0.0546
                                              Biweight k      =       4.685
                                              Scale           =   .51518562
```

IScurve20	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
wlth						
0	0	(empty)				
1	-.1738574	.1517489	-1.15	0.253	-.47291	.1251953
rule_g						
0	0	(empty)				
1	-.4857035	.1175926	-4.13	0.000	-.7174442	-.2539628
rule_itr						
0	0	(empty)				
1	-.327434	.0821392	-3.99	0.000	-.4893064	-.1655617
wlth#rule_g						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	.0971166	.2700198	0.36	0.719	-.4350133	.6292466
wlth#rule_itr						
0 0	0	(empty)				
0 1	0	(empty)				
1 0	0	(empty)				
1 1	-.068866	.2902631	-0.24	0.813	-.6408896	.5031576
_cons	-.3219649	.0598986	-5.38	0.000	-.4400076	-.2039222

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

M regression (95% efficiency)

Number of obs	=	**228**
Wald chi2(**5**)	=	**17.74**
Prob > chi2	=	**0.0033**
Pseudo R2	=	**0.0564**
Biweight k	=	**4.685**
Scale	=	**.52887422**

IScurve40	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
wlth						
0	**0**	(empty)				
1	**-.2011591**	**.1642474**	**-1.22**	**0.222**	**-.5248427**	**.1225246**
rule_g						
0	**0**	(empty)				
1	**-.5066501**	**.1205813**	**-4.20**	**0.000**	**-.7442805**	**-.2690196**
rule_itr						
0	**0**	(empty)				
1	**-.3579334**	**.0915597**	**-3.91**	**0.000**	**-.5383708**	**-.177496**
wlth#rule_g						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**.0909994**	**.2812975**	**0.32**	**0.747**	**-.4633555**	**.6453544**
wlth#rule_itr						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**-.0652963**	**.3230175**	**-0.20**	**0.840**	**-.7018694**	**.5712767**
_cons	**-.3185255**	**.0663415**	**-4.80**	**0.000**	**-.4492651**	**-.1877859**

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Interaction effects of wlth and rules on IScurve at various horizons
*****************************************************************************
obtaining LAD starting values ... done
iterating RLS ............................. done
fitting empty model ... done
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```

M regression (95% efficiency)

Number of obs	= **228**
Wald chi2(**5**)	= **19.31**
Prob > chi2	= **0.0017**
Pseudo R2	= **0.0584**
Biweight k	= **4.685**
Scale	= **.53219085**

IScurve60	Coefficient	Robust std. err.	t	P>|t|	[95% conf. interval]	
wlth						
0	**0**	(empty)				
1	**-.2088237**	**.1692671**	**-1.23**	**0.219**	**-.5423997**	**.1247524**
rule_g						
0	**0**	(empty)				
1	**-.5367054**	**.1224228**	**-4.38**	**0.000**	**-.7779649**	**-.2954459**
rule_itr						
0	**0**	(empty)				
1	**-.3668894**	**.094293**	**-3.89**	**0.000**	**-.5527134**	**-.1810654**
wlth#rule_g						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**.0961254**	**.2791513**	**0.34**	**0.731**	**-.4540002**	**.646251**
wlth#rule_itr						
0 0	**0**	(empty)				
0 1	**0**	(empty)				
1 0	**0**	(empty)				
1 1	**-.0407551**	**.3313462**	**-0.12**	**0.902**	**-.6937416**	**.6122314**
_cons	**-.3161277**	**.0667487**	**-4.74**	**0.000**	**-.4476698**	**-.1845856**

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       log:  /msu/scratch4/m1cmb07/Connor_bob/mmb/output/interactions_with_rules/IScurve_wlth.smc
> l
  log type:  smcl
 closed on:  18 Jul 2024, 15:59:54
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