

<unnamed> name: /msu/scratch4/m1cmb07/Connor\_bob/mmb/output/stepwise\_regressions/Billsacr log: > at\_stky\_pr\_other.smcl log type: smcl opened on: 18 Jul 2024, 15:09:54 Interaction effects of stky\_pr\_other and rules on Billsacrat at various horizons note: 1.rule\_g omitted because of collinearity. note: 1.stky\_pr\_other#1.rule\_g omitted because of collinearity. obtaining LAD starting values ... done iterating RLS ........... done fitting empty model ... done computing standard errors ... done Number of obs M regression (95% efficiency) 228 Wald chi2(5) = 42.19 Prob > chi2 = 0.0000 Pseudo R2 = 0.0766 Biweight k 4.685 .37855664 Scale Robust Coefficient std. err. Billsacrat20 t P>|t| [95% conf. interva > 1] stky\_pr\_other 0 (empty) 0 1 .2086701 .1391531 1.50 0.135 -.06556 .48290 > 01 rule tr 0 (empty) 0 1 -.3480153 .0596193 -5.84 0.000 -.4655074 -.23052 > 32 rule\_itr 0 (empty) 0 1 -.212072 .0667655 -3.18 0.002 -.3436473 -.08049 > 68 rule\_g 0 0 (empty) 0 (empty) stky\_pr\_other#rule\_tr 0 (empty) 0 0 0 1 0 (empty) 1 0 0 (emptý) .2306874 .1610433 0.70 1 1 0.486 - . 293574 .61566 > 06 stky\_pr\_other#rule\_itr 0 0 0 (empty) 0 0 1 (empty) 1 0 0 (empty) 1 1 .1136328 0.524 -.2375505 .4648 .1782016 0.64 > 16 stky\_pr\_other#rule\_g 0 0 0 (empty) 0 (empty) 0 1 1 0 0 (empty) 1 1 0 (empty) \_cons 0.000 .429989 .59807 .514031 .0426456 12.05 > 31

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1 0

1 1

\_cons

> 93

0

0

.4693373

(empty)

(empty)

.0430008

10.91

0.000

. 3845952

.55407

\* Interaction effects of stky\_pr\_other and rules on Billsacrat at various horizons note:  $1.rule_g$  omitted because of collinearity. note:  $1.stky\_pr\_other#1.rule\_g$  omitted because of collinearity. obtaining LAD starting values ... done iterating RLS ..... done iterating RLS ......done fitting empty model ... done computing standard errors ... done M regression (95% efficiency) Number of obs 228 42.76 Wald chi2(5) Prob > chi2 0.0000 Pseudo R2 = 0.0764 Biweight k = 4.685 Scale .38138865 Robust Coefficient std. err. Billsacrat40 t P>|t| [95% conf. interva > 1] stky\_pr\_other 0 0 (empty) 1 .2701408 .1381027 1.96 0.052 -.0020192 .54230 > 08 rule\_tr (empty) 0 0 - . 3488415 1 .0615811 -5.66 0.000 -.4701999 -.22748 > 31 rule\_itr 0 (empty) 0 -.2138763 .0724442 1 -2.95 0.003 -.3566426 -.071 > 11 rule\_g 0 0 (empty) 1 0 (empty) stky\_pr\_other#rule\_tr 0 0 0 (empty) 0 1 (empty) 0 1 0 0 (empty) 1 1 .2149119 .2485869 0.86 0.388 -.2749802 .7048 > 04 stky\_pr\_other#rule\_itr 0 0 0 (empty) 0 1 0 (emptý) 1 0 0 (empty) 1 1 .16009 .1750394 0.91 0.361 -.1848614 .50504 > 14 stky\_pr\_other#rule\_g 0 0 0 (empty) 0 1 0 (empty)

1 1

\_cons

> 39

0

.4616177

(empty)

.0435814

10.59

0.000

.3757315

.54750

\* Interaction effects of stky\_pr\_other and rules on Billsacrat at various horizons note:  $1.rule_g$  omitted because of collinearity. note: 1.stky\_pr\_other#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) 41.16 Prob > chi2 0.0000 Pseudo R2 = 0.0747 Biweight k = 4.685 Scale .38498455 Robust Coefficient std. err. Billsacrat60 t P>|t| [95% conf. interva > 1] stky\_pr\_other 0 0 (empty) 1 .2725581 .1380429 1.97 0.050 .0005159 . 54460 > 03 rule\_tr 0 0 (empty) 1 -.3470176 .0628255 -5.52 0.000 - . 4708283 - . 22320 > 69 rule\_itr 0 (empty) 0 - . 2140972 .0757471 1 -2.83 0.005 -.3633725 -.06482 > 19 rule\_g 0 0 (empty) 0 (empty) stky\_pr\_other#rule\_tr 0 0 0 (empty) 0 1 (empty) 0 1 0 0 (empty) 1 1 .2264793 .2489434 0.91 0.364 -.2641153 .71707 > 38 stky\_pr\_other#rule\_itr 0 0 0 (empty) 0 1 0 (emptý) 1 0 0 (empty 1 1 .1843185 .176159 1.05 0.297 -.1628394 .53147 > 64 stky\_pr\_other#rule\_g 0 0 0 (empty) 0 1 0 (empty) 1 0 0 (empty)