**Cognitive analysis with selected tasks and BDNF & REST SNPs accounting for age, sex, epilepsy type and seizure free**

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log: M:\Studies\Alix\Sanad\_cog2.log.smcl

log type: smcl

opened on: 29 Oct 2014, 16:23:43

.

. use "M:\Studies\Alix\Sanad\_cog1.dta"

.

. \*global REST rs3755901 rs1105434 rs2227902 rs3796529 rs2227901

. \*global BDNF rs1491850 rs12273363 rs11030108 rs6265 rs7124442 rs4923463 rs11030094

. \*global REST1 rs3806746 rs4109037 rs3755901 rs3000 rs1713985 rs13125082 rs6847086 rs1277306 rs1105434 rs2227902 rs3796529 rs2227901 rs781667

. \*global BDNF1 rs1491851 rs2049048 rs1491850 rs11030123 rs12273363 rs11030121 rs7934165 rs11030119 rs2030324 rs988748 rs2049046 rs7127507 rs7103411 rs11030108 rs2049045 rs11030104 rs11030102 rs6265 rs7

> 124442 rs4923463 rs10501087 rs7927728 rs11602246 rs11030094 rs10742179 rs1387144 rs7939810 rs12807253 rs12223664 rs11030066 rs4923456 rs10501086

.

. foreach var of varlist age\_adm sex education meds\_12 type total\_ no\_ {

2. tabstat `var', stats(mean sem p50 p25 p75 min max n) col(stats)

3. }

.

. \*Using your relevant cognitive tasks as dependent variables ending with "long" refer to the longitudinal scores)

. \* Include the addtional SNps from the recent literature rs1491850 rs11030108 rs11030094

. foreach var of varlist tap\_dom1 story\_imm1 figs\_ser1 rey\_imm1 rey\_del1 amipb\_avg\_speed\_1 vrt\_nondom\_long lvrt\_nondom\_long cvst\_long lncvst\_long rey\_imm\_long rey\_del\_long {

2. foreach snp of varlist rs3755901 rs1105434 rs2227902 rs3796529 rs2227901 rs1491850 rs12273363 rs2030324 rs11030108 rs6265 rs7124442 rs11030094 {

3. regress `var' `snp' age\_adm sex type

4. bysort `snp': tabstat `var', stats(mean sem p50 p25 p75 min max n) col(stats)

5. }

6. }

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.65

Model | 996.397171 4 249.099293 Prob > F = 0.0396

Residual | 6849.82295 73 93.8331911 R-squared = 0.1270

-------------+------------------------------ Adj R-squared = 0.0792

Total | 7846.22012 77 101.898963 Root MSE = 9.6868

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tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .3188072 2.478079 0.13 0.898 -4.619996 5.257611

age\_adm | -.0676413 .082842 -0.82 0.417 -.2327452 .0974626

sex | 2.901035 2.285906 1.27 0.208 -1.65477 7.456839

type | 6.359065 3.166222 2.01 0.048 .0487925 12.66934

\_cons | 49.11361 6.287999 7.81 0.000 36.58164 61.64557

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.60328 1.307803 55.4 49.2 62 31.4 82.6 61

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.9875 2.307919 54.6 49.1 59.8 40 76.6 16

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-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 73 . 73 73 73 73 73 1

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Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 1.57

Model | 584.088711 4 146.022178 Prob > F = 0.1921

Residual | 5843.09012 63 92.7474622 R-squared = 0.0909

-------------+------------------------------ Adj R-squared = 0.0332

Total | 6427.17883 67 95.9280422 Root MSE = 9.6305

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.9808755 1.77647 -0.55 0.583 -4.530868 2.569117

age\_adm | -.078386 .0906985 -0.86 0.391 -.2596325 .1028605

sex | 3.445947 2.470606 1.39 0.168 -1.491164 8.383059

type | 3.48403 3.874989 0.90 0.372 -4.259518 11.22758

\_cons | 54.10486 7.452431 7.26 0.000 39.21237 68.99736

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.77857 1.567877 56.8 51.5 61.7 40 78.4 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 52.73548 1.883337 52 47 56.6 31.4 82.6 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.88889 3.759597 59.6 46.8 64.2 37 69 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 61.7 3.343485 60.6 54.4 72.8 46.8 76.6 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 1.54

Model | 568.638879 4 142.15972 Prob > F = 0.2014

Residual | 5909.87941 64 92.3418658 R-squared = 0.0878

-------------+------------------------------ Adj R-squared = 0.0308

Total | 6478.51829 68 95.2723278 Root MSE = 9.6095

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tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -1.784954 2.927137 -0.61 0.544 -7.632582 4.062674

age\_adm | -.0972628 .088888 -1.09 0.278 -.274837 .0803114

sex | 3.432838 2.43354 1.41 0.163 -1.428717 8.294392

type | 2.846083 3.615011 0.79 0.434 -4.375732 10.0679

\_cons | 55.93169 7.359233 7.60 0.000 41.22993 70.63344

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.11273 1.384053 54.8 49 61 31.4 82.6 55

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.14286 2.024404 53.3 49 59 40 66.2 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 63.26667 3.302356 62 57.2 72.8 46.8 76.6 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 4, 69) = 3.44

Model | 1232.66002 4 308.165006 Prob > F = 0.0127

Residual | 6180.18173 69 89.5678512 R-squared = 0.1663

-------------+------------------------------ Adj R-squared = 0.1180

Total | 7412.84176 73 101.545777 Root MSE = 9.464

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | 1.19205 2.046879 0.58 0.562 -2.891362 5.275462

age\_adm | -.0888404 .0831589 -1.07 0.289 -.2547379 .0770571

sex | 4.337515 2.306494 1.88 0.064 -.2638137 8.938845

type | 6.175054 3.147892 1.96 0.054 -.1048192 12.45493

\_cons | 48.68822 6.126302 7.95 0.000 36.46658 60.90985

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.27391 1.367 54.7 49 60.4 39.2 78.4 46

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.65385 2.270359 56.9 52 67.4 31.4 82.6 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.3 6.5 53.3 46.8 59.8 46.8 59.8 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 49.1 4.561798 50.2 43 55.2 37 59 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.85

Model | 1058.24391 4 264.560978 Prob > F = 0.0299

Residual | 6787.97621 73 92.9859755 R-squared = 0.1349

-------------+------------------------------ Adj R-squared = 0.0875

Total | 7846.22012 77 101.898963 Root MSE = 9.6429

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tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | 1.696574 2.054649 0.83 0.412 -2.398336 5.791484

age\_adm | -.0751224 .082975 -0.91 0.368 -.2404914 .0902466

sex | 2.991967 2.2766 1.31 0.193 -1.54529 7.529225

type | 6.123408 3.123947 1.96 0.054 -.1026097 12.34943

\_cons | 47.69454 6.158185 7.74 0.000 35.42129 59.96778

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.78 1.318345 54.5 49 60 37 78.4 50

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.65385 2.270359 56.9 52 67.4 31.4 82.6 26

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.3 6.5 53.3 46.8 59.8 46.8 59.8 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.97

Model | 1099.6762 4 274.919051 Prob > F = 0.0247

Residual | 6746.54392 73 92.4184099 R-squared = 0.1402

-------------+------------------------------ Adj R-squared = 0.0930

Total | 7846.22012 77 101.898963 Root MSE = 9.6134

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -1.761684 1.654094 -1.07 0.290 -5.05829 1.534921

age\_adm | -.0705598 .0822582 -0.86 0.394 -.2345001 .0933804

sex | 3.273534 2.294957 1.43 0.158 -1.30031 7.847377

type | 6.653278 3.099096 2.15 0.035 .4767891 12.82977

\_cons | 52.44678 6.436372 8.15 0.000 39.61911 65.27446

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.27273 2.274555 53.7 49 64.4 36.8 78.4 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.74286 1.520045 55.9 49.2 60.6 31.4 82.6 42

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.67143 2.82762 56.2 49 61 37 72.8 14

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 2.20

Model | 782.649201 4 195.6623 Prob > F = 0.0790

Residual | 5695.86909 64 88.9979545 R-squared = 0.1208

-------------+------------------------------ Adj R-squared = 0.0659

Total | 6478.51829 68 95.2723278 Root MSE = 9.4339

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tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -3.956698 2.368606 -1.67 0.100 -8.688533 .7751371

age\_adm | -.0975406 .0872505 -1.12 0.268 -.2718435 .0767623

sex | 3.952316 2.362849 1.67 0.099 -.7680179 8.672651

type | 2.574608 3.536402 0.73 0.469 -4.490168 9.639384

\_cons | 59.27478 7.179306 8.26 0.000 44.93247 73.6171

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.04545 1.511854 56.2 50 61.7 31.4 82.6 44

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 52.368 1.797394 51.8 47.6 57.8 37 69 25

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-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 63.26667 3.302356 62 57.2 72.8 46.8 76.6 9

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Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 4, 69) = 3.45

Model | 1277.23171 4 319.307927 Prob > F = 0.0125

Residual | 6384.77059 69 92.5329072 R-squared = 0.1667

-------------+------------------------------ Adj R-squared = 0.1184

Total | 7662.0023 73 104.958936 Root MSE = 9.6194

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .3316851 1.603761 0.21 0.837 -2.867731 3.531101

age\_adm | -.0886017 .0845521 -1.05 0.298 -.2572786 .0800751

sex | 3.916489 2.381503 1.64 0.105 -.8344807 8.667458

type | 7.197128 3.150768 2.28 0.025 .9115169 13.48274

\_cons | 48.07999 6.570502 7.32 0.000 34.97219 61.18778

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.4 1.948355 56.8 50.1 62.1 37 72.8 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.77143 1.685851 55.6 49.2 59.8 31.4 82.6 35

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.09333 3.193378 53 47 67 36.8 78.4 15

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 58.15 3.639024 56.6 52.8 63.5 51.4 68 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 4, 71) = 2.81

Model | 1060.30725 4 265.076813 Prob > F = 0.0319

Residual | 6704.62917 71 94.4313968 R-squared = 0.1366

-------------+------------------------------ Adj R-squared = 0.0879

Total | 7764.93642 75 103.532486 Root MSE = 9.7176

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -1.485558 1.599673 -0.93 0.356 -4.675214 1.704099

age\_adm | -.0633141 .084836 -0.75 0.458 -.2324724 .1058441

sex | 3.250274 2.330521 1.39 0.167 -1.396653 7.897201

type | 6.049402 3.146341 1.92 0.059 -.2242229 12.32303

\_cons | 52.10155 6.686639 7.79 0.000 38.76877 65.43433

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.64865 1.74955 57.2 50.8 64.2 36.8 82.6 37

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.31724 1.683198 53 49 57.8 37 73 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.38 3.462106 58.5 51.2 62.2 31.4 68.8 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 50.8 4 50.8 46.8 54.8 46.8 54.8 2

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Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.71

Model | 1013.14692 4 253.28673 Prob > F = 0.0367

Residual | 6833.0732 73 93.6037425 R-squared = 0.1291

-------------+------------------------------ Adj R-squared = 0.0814

Total | 7846.22012 77 101.898963 Root MSE = 9.6749

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .9083853 2.054272 0.44 0.660 -3.185774 5.002544

age\_adm | -.0662254 .0827838 -0.80 0.426 -.2312132 .0987624

sex | 2.806016 2.287993 1.23 0.224 -1.753947 7.36598

type | 6.318643 3.122322 2.02 0.047 .0958649 12.54142

\_cons | 48.27111 6.366401 7.58 0.000 35.58289 60.95933

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.86939 1.45238 53.2 48 62 31.4 78.4 49

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.15556 1.79227 57.8 53 61 37 82.6 27

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-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 56.4 16.4 56.4 40 72.8 40 72.8 2

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Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.98

Model | 1100.53596 4 275.133989 Prob > F = 0.0246

Residual | 6745.68417 73 92.4066324 R-squared = 0.1403

-------------+------------------------------ Adj R-squared = 0.0932

Total | 7846.22012 77 101.898963 Root MSE = 9.6128

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tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -1.624649 1.519115 -1.07 0.288 -4.65224 1.402942

age\_adm | -.0722974 .082325 -0.88 0.383 -.236371 .0917761

sex | 3.155034 2.279764 1.38 0.171 -1.388531 7.698598

type | 5.997636 3.118407 1.92 0.058 -.2173406 12.21261

\_cons | 52.73667 6.554663 8.05 0.000 39.67325 65.8001

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.64865 1.74955 57.2 50.8 64.2 36.8 82.6 37

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.24138 1.691834 53 47.6 57.8 37 73 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 55.63333 2.924591 56.2 50.1 62.1 31.4 68.8 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 2.05

Model | 734.719297 4 183.679824 Prob > F = 0.0983

Residual | 5743.79899 64 89.7468593 R-squared = 0.1134

-------------+------------------------------ Adj R-squared = 0.0580

Total | 6478.51829 68 95.2723278 Root MSE = 9.4735

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 2.569289 1.719311 1.49 0.140 -.8654299 6.004007

age\_adm | -.1101305 .0881081 -1.25 0.216 -.2861466 .0658856

sex | 4.799817 2.483689 1.93 0.058 -.161923 9.761557

type | 1.760181 3.601391 0.49 0.627 -5.434425 8.954787

\_cons | 50.38039 6.838409 7.37 0.000 36.7191 64.04169

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 53.53077 1.882942 55.6 49 60.4 31.4 69 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 54.85625 1.688057 53.9 49.2 59.9 36.8 82.6 32

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 57.09091 3.368341 53 47.6 67 41.2 78.4 11

----------------------------------------------------------------------------------------------

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-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

tap\_dom1 | 63.26667 3.302356 62 57.2 72.8 46.8 76.6 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 1.39

Model | 44.9033994 4 11.2258499 Prob > F = 0.2444

Residual | 620.694162 77 8.06096314 R-squared = 0.0675

-------------+------------------------------ Adj R-squared = 0.0190

Total | 665.597561 81 8.21725384 Root MSE = 2.8392

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .2075884 .7088128 0.29 0.770 -1.203838 1.619015

age\_adm | .0019668 .0233749 0.08 0.933 -.0445786 .0485122

sex | -.9213004 .6524555 -1.41 0.162 -2.220505 .3779045

type | 1.735982 .9199131 1.89 0.063 -.0957986 3.567763

\_cons | 6.295819 1.785055 3.53 0.001 2.741321 9.850318

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.164063 .373518 8 6 10 2 15 64

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.617647 .6056253 8 7 10.5 5 12.5 17

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 9 . 9 9 9 9 9 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 4, 66) = 1.02

Model | 35.9017473 4 8.97543681 Prob > F = 0.4011

Residual | 578.02783 66 8.75799743 R-squared = 0.0585

-------------+------------------------------ Adj R-squared = 0.0014

Total | 613.929577 70 8.77042254 Root MSE = 2.9594

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .6375946 .5356314 1.19 0.238 -.4318281 1.707017

age\_adm | -.0037429 .0265701 -0.14 0.888 -.0567917 .0493059

sex | -.8232095 .7432119 -1.11 0.272 -2.30708 .6606609

type | 1.710226 1.182954 1.45 0.153 -.6516179 4.07207

\_cons | 5.702543 2.256807 2.53 0.014 1.196682 10.2084

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.275862 .4815476 8.5 6.5 10 2 12.5 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.772727 .5195473 7 6 10 2.5 15 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 9.833333 1.238839 8 7.5 13.5 4 15 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.454545 .682424 9 7 9.5 4.5 13 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 0.60

Model | 21.3920602 4 5.34801505 Prob > F = 0.6606

Residual | 592.594051 67 8.84468733 R-squared = 0.0348

-------------+------------------------------ Adj R-squared = -0.0228

Total | 613.986111 71 8.64769171 Root MSE = 2.974

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .2627144 .8709241 0.30 0.764 -1.475657 2.001086

age\_adm | -.0035066 .026319 -0.13 0.894 -.0560394 .0490263

sex | -.6286076 .7352064 -0.86 0.396 -2.096086 .8388704

type | 1.240568 1.111498 1.12 0.268 -.9779911 3.459127

\_cons | 6.89997 2.1878 3.15 0.002 2.533103 11.26684

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.149123 .400885 8 6 10 2 15 57

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-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.566667 .6863753 8 6.5 12 5 12.5 15

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.5 .7527727 9 7 9.5 4.5 13 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 4, 72) = 1.39

Model | 43.2089797 4 10.8022449 Prob > F = 0.2448

Residual | 558.096215 72 7.75133632 R-squared = 0.0719

-------------+------------------------------ Adj R-squared = 0.0203

Total | 601.305195 76 7.91191046 Root MSE = 2.7841

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.4962047 .5965491 -0.83 0.408 -1.685404 .6929943

age\_adm | .0143038 .023896 0.60 0.551 -.033332 .0619397

sex | -1.051214 .6660504 -1.58 0.119 -2.378961 .2765333

type | 1.818571 .920087 1.98 0.052 -.0155888 3.652731

\_cons | 6.766305 1.761998 3.84 0.000 3.253826 10.27878

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.367347 .404265 8 6.5 10 3.5 15 49

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.480769 .5550334 8.25 6.5 10 2 13.5 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 5.5 0 5.5 5.5 5.5 5.5 5.5 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.3 1.721918 8.5 4 10.5 2.5 11 5

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 1.48

Model | 47.648365 4 11.9120913 Prob > F = 0.2152

Residual | 617.949196 77 8.02531423 R-squared = 0.0716

-------------+------------------------------ Adj R-squared = 0.0234

Total | 665.597561 81 8.21725384 Root MSE = 2.8329

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.3900683 .5961039 -0.65 0.515 -1.577063 .7969262

age\_adm | .0037269 .0234082 0.16 0.874 -.0428848 .0503386

sex | -.950557 .6520295 -1.46 0.149 -2.248914 .3477997

type | 1.859949 .91057 2.04 0.045 .0467724 3.673126

\_cons | 6.880187 1.767728 3.89 0.000 3.36019 10.40018

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.268519 .3960217 8 6.5 10 2.5 15 54

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.480769 .5550334 8.25 6.5 10 2 13.5 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 5.5 0 5.5 5.5 5.5 5.5 5.5 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 1.60

Model | 50.9780898 4 12.7445224 Prob > F = 0.1837

Residual | 614.619471 77 7.98207105 R-squared = 0.0766

-------------+------------------------------ Adj R-squared = 0.0286

Total | 665.597561 81 8.21725384 Root MSE = 2.8253

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .4378486 .4755682 0.92 0.360 -.5091287 1.384826

age\_adm | .0034314 .0232729 0.15 0.883 -.0429109 .0497737

sex | -1.015237 .6564469 -1.55 0.126 -2.322389 .2919161

type | 1.723541 .9031094 1.91 0.060 -.0747793 3.521862

\_cons | 5.727517 1.849402 3.10 0.003 2.044888 9.410147

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.458333 .3946158 7.75 6.25 9 2.5 10.5 24

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.784091 .4740624 8.5 7 11.5 2 15 44

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.035714 .8328164 7.75 5 10 4 13.5 14

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 0.91

Model | 31.7513263 4 7.93783158 Prob > F = 0.4613

Residual | 582.234785 67 8.69007142 R-squared = 0.0517

-------------+------------------------------ Adj R-squared = -0.0049

Total | 613.986111 71 8.64769171 Root MSE = 2.9479

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .8164882 .7203612 1.13 0.261 -.6213588 2.254335

age\_adm | -.0025693 .0260911 -0.10 0.922 -.0546473 .0495087

sex | -.7252554 .7264774 -1.00 0.322 -2.17531 .7247996

type | 1.311554 1.098177 1.19 0.237 -.8804165 3.503524

\_cons | 6.016904 2.20761 2.73 0.008 1.610496 10.42331

------------------------------------------------------------------------------

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.955556 .3616119 8 6.5 9 2.5 14 45

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.703704 .7016765 8.5 6.5 12 2 15 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.5 .7527727 9 7 9.5 4.5 13 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 1.54

Model | 50.2080424 4 12.5520106 Prob > F = 0.1994

Residual | 594.663752 73 8.1460788 R-squared = 0.0779

-------------+------------------------------ Adj R-squared = 0.0273

Total | 644.871795 77 8.37495837 Root MSE = 2.8541

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.4950696 .4618784 -1.07 0.287 -1.415592 .4254527

age\_adm | .0032631 .0240607 0.14 0.892 -.0446898 .0512161

sex | -1.165136 .6854915 -1.70 0.093 -2.531319 .2010462

type | 1.670554 .9265955 1.80 0.076 -.1761477 3.517257

\_cons | 7.626761 1.919865 3.97 0.000 3.800476 11.45305

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.3 .5923119 8 6.5 9.5 3.5 15 25

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-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.567568 .534178 8.5 7 11 2 15 37

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.46875 .4119788 7.75 6.25 8.5 4.5 10 16

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.5 1.307032 8.5 6.25 10.75 6 11 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.55

Model | 48.3086333 4 12.0771583 Prob > F = 0.1978

Residual | 586.178867 75 7.81571822 R-squared = 0.0761

-------------+------------------------------ Adj R-squared = 0.0269

Total | 634.4875 79 8.03148734 Root MSE = 2.7957

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .5873596 .4451182 1.32 0.191 -.2993614 1.474081

age\_adm | .009561 .023365 0.41 0.684 -.0369845 .0561065

sex | -.797948 .652446 -1.22 0.225 -2.097687 .501791

type | 1.851169 .8963844 2.07 0.042 .0654794 3.636858

\_cons | 5.157796 1.854725 2.78 0.007 1.462996 8.852597

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.144737 .4182484 8 6 10 4 14 38

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.274194 .5800624 8.5 6.5 10 2 15 31

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 9.363636 .7540524 9.5 7.5 10 6 15 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 4.5 1 4.5 3.5 5.5 3.5 5.5 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 1.44

Model | 46.3653773 4 11.5913443 Prob > F = 0.2284

Residual | 619.232184 77 8.04197641 R-squared = 0.0697

-------------+------------------------------ Adj R-squared = 0.0213

Total | 665.597561 81 8.21725384 Root MSE = 2.8358

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -.3080562 .5953209 -0.52 0.606 -1.493492 .8773792

age\_adm | .0017205 .023349 0.07 0.941 -.0447732 .0482143

sex | -.9005969 .6532827 -1.38 0.172 -2.201449 .4002552

type | 1.828277 .9081204 2.01 0.048 .0199781 3.636575

\_cons | 6.867391 1.820019 3.77 0.000 3.24327 10.49151

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.386792 .3937652 8.5 6.5 10 2 15 53

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.981481 .5367422 7.5 6 10 4 13.5 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 9 4 9 5 13 5 13 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 1.64

Model | 52.3358566 4 13.0839642 Prob > F = 0.1721

Residual | 613.261704 77 7.96443772 R-squared = 0.0786

-------------+------------------------------ Adj R-squared = 0.0308

Total | 665.597561 81 8.21725384 Root MSE = 2.8221

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .4374856 .4331718 1.01 0.316 -.4250696 1.300041

age\_adm | .0026784 .0232163 0.12 0.908 -.0435511 .0489079

sex | -.9927428 .6518435 -1.52 0.132 -2.290729 .3052435

type | 1.894459 .9063373 2.09 0.040 .0897112 3.699208

\_cons | 5.626121 1.860263 3.02 0.003 1.921865 9.330377

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.144737 .4182484 8 6 10 4 14 38

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.177419 .5868397 8 6.5 10 2 15 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.846154 .7770437 8.5 7.5 10 3.5 15 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 0.70

Model | 24.6944567 4 6.17361416 Prob > F = 0.5934

Residual | 589.291654 67 8.79539783 R-squared = 0.0402

-------------+------------------------------ Adj R-squared = -0.0171

Total | 613.986111 71 8.64769171 Root MSE = 2.9657

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.3617634 .5293946 -0.68 0.497 -1.418439 .6949126

age\_adm | -.0012964 .0264097 -0.05 0.961 -.0540104 .0514176

sex | -.8138059 .764589 -1.06 0.291 -2.339932 .71232

type | 1.406643 1.122212 1.25 0.214 -.8333019 3.646588

\_cons | 7.6551 2.078096 3.68 0.000 3.507204 11.803

------------------------------------------------------------------------------

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.267857 .6033867 8 6.25 10 3.5 15 28

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.333333 .5460198 7.5 6.5 11 2 14 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 7.863636 .4476754 8 7 8.5 5.5 10 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

story\_imm1 | 8.5 .7527727 9 7 9.5 4.5 13 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.93

Model | 175.409654 4 43.8524136 Prob > F = 0.0265

Residual | 1093.42368 73 14.9784066 R-squared = 0.1382

-------------+------------------------------ Adj R-squared = 0.0910

Total | 1268.83333 77 16.478355 Root MSE = 3.8702

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -1.923557 .9900784 -1.94 0.056 -3.89678 .0496667

age\_adm | -.0272362 .0333522 -0.82 0.417 -.093707 .0392346

sex | .7263338 .9136828 0.79 0.429 -1.094633 2.547301

type | 2.681923 1.256584 2.13 0.036 .1775551 5.18629

\_cons | 13.75084 2.471207 5.56 0.000 8.825735 18.67595

------------------------------------------------------------------------------

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.2623 .513161 14 11 18 5 21 61

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 12 .978945 11 9 14.5 6 19 16

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 17 . 17 17 17 17 17 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 4, 62) = 2.69

Model | 178.815256 4 44.703814 Prob > F = 0.0393

Residual | 1031.21459 62 16.6324935 R-squared = 0.1478

-------------+------------------------------ Adj R-squared = 0.0928

Total | 1210.02985 66 18.3337856 Root MSE = 4.0783

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.305845 .7632138 1.71 0.092 -.2197978 2.831487

age\_adm | -.0331824 .0387665 -0.86 0.395 -.1106755 .0443107

sex | .2561996 1.062774 0.24 0.810 -1.868256 2.380655

type | 3.596055 1.635286 2.20 0.032 .327165 6.864946

\_cons | 8.492763 3.141391 2.70 0.009 2.213211 14.77232

------------------------------------------------------------------------------

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.18519 .904306 13 9 18 5 21 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.80645 .7682117 13 10 18 6 21 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.88889 .9638529 15 13 16 10 19 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.63636 .6778673 14 13 17 11 18 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 3.13

Model | 200.670616 4 50.167654 Prob > F = 0.0206

Residual | 1009.44703 63 16.0229687 R-squared = 0.1658

-------------+------------------------------ Adj R-squared = 0.1129

Total | 1210.11765 67 18.0614574 Root MSE = 4.0029

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -2.625916 1.217159 -2.16 0.035 -5.058213 -.1936184

age\_adm | -.0276728 .0373433 -0.74 0.461 -.1022975 .0469518

sex | .3033863 1.024493 0.30 0.768 -1.7439 2.350673

type | 3.169413 1.498166 2.12 0.038 .1755663 6.16326

\_cons | 14.14239 3.019966 4.68 0.000 8.107474 20.17731

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.2037 .5672026 14.5 11 18 5 21 54

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 11.78571 1.110284 11 9 15 6 19 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.7 .746101 14 13 17 11 18 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 73

-------------+------------------------------ F( 4, 68) = 2.10

Model | 138.10655 4 34.5266374 Prob > F = 0.0900

Residual | 1116.57838 68 16.4202703 R-squared = 0.1101

-------------+------------------------------ Adj R-squared = 0.0577

Total | 1254.68493 72 17.4261796 Root MSE = 4.0522

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | .8478964 .8904754 0.95 0.344 -.9290197 2.624812

age\_adm | -.038854 .0365815 -1.06 0.292 -.1118513 .0341433

sex | .9121471 .9947477 0.92 0.362 -1.072841 2.897135

type | 2.109969 1.341626 1.57 0.120 -.5672036 4.787142

\_cons | 11.24846 2.590924 4.34 0.000 6.078348 16.41857

------------------------------------------------------------------------------

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.3617 .5376014 13 10 16 6 21 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.79167 1.010774 16.5 11 19 5 21 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13 4 13 9 17 9 17 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14 .83666 14 14 15 11 16 5

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.13

Model | 132.410076 4 33.102519 Prob > F = 0.0861

Residual | 1136.42326 73 15.5674419 R-squared = 0.1044

-------------+------------------------------ Adj R-squared = 0.0553

Total | 1268.83333 77 16.478355 Root MSE = 3.9456

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | .7933719 .8507654 0.93 0.354 -.9022011 2.488945

age\_adm | -.0324104 .0341421 -0.95 0.346 -.1004554 .0356346

sex | .8315228 .9317236 0.89 0.375 -1.0254 2.688445

type | 2.074434 1.270351 1.63 0.107 -.4573719 4.606241

\_cons | 11.18588 2.488031 4.50 0.000 6.22724 16.14452

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.42308 .4915164 14 10 16 6 21 52

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.79167 1.010774 16.5 11 19 5 21 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13 4 13 9 17 9 17 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.18

Model | 135.364431 4 33.8411078 Prob > F = 0.0797

Residual | 1133.4689 73 15.5269713 R-squared = 0.1067

-------------+------------------------------ Adj R-squared = 0.0577

Total | 1268.83333 77 16.478355 Root MSE = 3.9404

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .7106467 .6895363 1.03 0.306 -.6635971 2.08489

age\_adm | -.0270054 .0340154 -0.79 0.430 -.0947979 .0407871

sex | .6632782 .9381074 0.71 0.482 -1.206367 2.532923

type | 2.139791 1.26062 1.70 0.094 -.3726214 4.652202

\_cons | 10.70895 2.639726 4.06 0.000 5.447983 15.96992

------------------------------------------------------------------------------

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13 .7729182 13 11 15 5 20 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.88372 .6514396 15 10 18 5 21 43

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 15.07692 1.106285 16 11 18 9 21 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 1.84

Model | 126.806162 4 31.7015404 Prob > F = 0.1316

Residual | 1083.31149 63 17.1954204 R-squared = 0.1048

-------------+------------------------------ Adj R-squared = 0.0479

Total | 1210.11765 67 18.0614574 Root MSE = 4.1467

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .2131185 1.046269 0.20 0.839 -1.877682 2.303919

age\_adm | -.0270328 .0387688 -0.70 0.488 -.1045062 .0504405

sex | .617592 1.051202 0.59 0.559 -1.483067 2.718251

type | 2.887357 1.546778 1.87 0.067 -.2036334 5.978347

\_cons | 10.85777 3.202393 3.39 0.001 4.458302 17.25725

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.60465 .6496779 14 10 17 5 20 43

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.88 .8627862 13 10 18 6 21 25

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.7 .746101 14 13 17 11 18 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 4, 69) = 3.22

Model | 187.584767 4 46.8961917 Prob > F = 0.0176

Residual | 1005.87469 69 14.5778941 R-squared = 0.1572

-------------+------------------------------ Adj R-squared = 0.1083

Total | 1193.45946 73 16.3487597 Root MSE = 3.8181

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -1.082431 .6360233 -1.70 0.093 -2.351263 .1864003

age\_adm | -.037761 .033842 -1.12 0.268 -.1052739 .0297519

sex | .8656986 .9332892 0.93 0.357 -.9961623 2.72756

type | 2.371565 1.240557 1.91 0.060 -.1032777 4.846408

\_cons | 14.00591 2.591287 5.41 0.000 8.836433 19.17538

------------------------------------------------------------------------------

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.47826 .7899306 14 11 18 9 21 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.97222 .6974854 15.5 10 17.5 6 20 36

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 11.86667 .9703542 13 10 14 5 18 15

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 16.25 2.056494 17 13 19.5 11 20 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 4, 71) = 2.11

Model | 131.4658 4 32.86645 Prob > F = 0.0880

Residual | 1103.94209 71 15.5484802 R-squared = 0.1064

-------------+------------------------------ Adj R-squared = 0.0561

Total | 1235.40789 75 16.4721053 Root MSE = 3.9432

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .6077728 .6484149 0.94 0.352 -.6851299 1.900675

age\_adm | -.0266448 .0348198 -0.77 0.447 -.0960735 .0427839

sex | .8099017 .9474384 0.85 0.396 -1.079237 2.69904

type | 2.337458 1.265173 1.85 0.069 -.1852245 4.860141

\_cons | 10.74239 2.69001 3.99 0.000 5.378662 16.10612

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.54054 .6894688 14 11 16 5 20 37

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14 .7608007 14 10 17 6 21 29

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.6 1.16619 14 13 18 8 21 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13 4 13 9 17 9 17 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 1.93

Model | 121.119976 4 30.279994 Prob > F = 0.1152

Residual | 1147.71336 73 15.7221008 R-squared = 0.0955

-------------+------------------------------ Adj R-squared = 0.0459

Total | 1268.83333 77 16.478355 Root MSE = 3.9651

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .3202653 .847006 0.38 0.706 -1.367815 2.008346

age\_adm | -.0287607 .0341871 -0.84 0.403 -.0968956 .0393741

sex | .7687452 .9376527 0.82 0.415 -1.099994 2.637484

type | 2.187586 1.270725 1.72 0.089 -.3449649 4.720137

\_cons | 11.57044 2.582116 4.48 0.000 6.424287 16.71659

------------------------------------------------------------------------------

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.38 .5641609 13 11 16 5 21 50

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 15 .7961446 16 11 19 9 21 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 10 1 10 9 11 9 11 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 2.03

Model | 126.880222 4 31.7200555 Prob > F = 0.0994

Residual | 1141.95311 73 15.6431933 R-squared = 0.1000

-------------+------------------------------ Adj R-squared = 0.0507

Total | 1268.83333 77 16.478355 Root MSE = 3.9551

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .4453679 .6224699 0.72 0.477 -.7952128 1.685949

age\_adm | -.0281956 .0341042 -0.83 0.411 -.0961651 .0397739

sex | .75236 .9348175 0.80 0.424 -1.110729 2.615449

type | 2.339323 1.271065 1.84 0.070 -.193906 4.872551

\_cons | 11.07003 2.664197 4.16 0.000 5.760294 16.37977

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.54054 .6894688 14 11 16 5 20 37

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.10345 .7678016 14 10 17 6 21 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.08333 1.069256 13.5 12.5 16.5 8 21 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 2.67

Model | 175.536939 4 43.8842347 Prob > F = 0.0400

Residual | 1034.58071 63 16.421916 R-squared = 0.1451

-------------+------------------------------ Adj R-squared = 0.0908

Total | 1210.11765 67 18.0614574 Root MSE = 4.0524

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -1.297854 .7479629 -1.74 0.088 -2.792539 .1968302

age\_adm | -.0194056 .0380956 -0.51 0.612 -.0955336 .0567223

sex | .1245098 1.066245 0.12 0.907 -2.006211 2.25523

type | 3.367337 1.53683 2.19 0.032 .2962278 6.438446

\_cons | 12.78814 2.876392 4.45 0.000 7.04013 18.53615

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.46154 .7868746 14.5 11 18 8 21 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 13.65625 .75216 13 10 18 6 20 32

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 11.9 1.486607 13.5 7 15 5 18 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

figs\_ser1 | 14.7 .746101 14 13 17 11 18 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 2.52

Model | 686.501667 4 171.625417 Prob > F = 0.0482

Residual | 5253.10809 77 68.222183 R-squared = 0.1156

-------------+------------------------------ Adj R-squared = 0.0696

Total | 5939.60976 81 73.3285155 Root MSE = 8.2597

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 1.154657 2.062058 0.56 0.577 -2.951425 5.260739

age\_adm | -.0984594 .0680016 -1.45 0.152 -.233868 .0369491

sex | -3.475717 1.898105 -1.83 0.071 -7.255327 .3038926

type | 3.548174 2.676185 1.33 0.189 -1.780791 8.877139

\_cons | 44.73058 5.193031 8.61 0.000 34.38993 55.07122

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.35938 1.100678 44 40 51 25 63 64

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.70588 1.895747 46 44 53 29 57 17

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 43 . 43 43 43 43 43 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 4, 66) = 2.58

Model | 733.166179 4 183.291545 Prob > F = 0.0452

Residual | 4688.01692 66 71.0305594 R-squared = 0.1352

-------------+------------------------------ Adj R-squared = 0.0828

Total | 5421.1831 70 77.4454728 Root MSE = 8.428

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.77807 1.525409 1.17 0.248 -1.267507 4.823647

age\_adm | -.1260872 .0756681 -1.67 0.100 -.2771633 .024989

sex | -3.847319 2.116571 -1.82 0.074 -8.073189 .3785517

type | 3.765067 3.3689 1.12 0.268 -2.961158 10.49129

\_cons | 44.08465 6.427095 6.86 0.000 31.25254 56.91676

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.55172 1.322025 44 40 50 32 60 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.24242 1.797531 44 39 53 25 63 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.77778 2.747614 48 47 51 33 58 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.72727 2.14938 44 43 50 31 57 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 2.59

Model | 740.103953 4 185.025988 Prob > F = 0.0444

Residual | 4785.89605 67 71.4312843 R-squared = 0.1339

-------------+------------------------------ Adj R-squared = 0.0822

Total | 5526 71 77.8309859 Root MSE = 8.4517

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.524041 2.475046 0.62 0.540 -3.416171 6.464254

age\_adm | -.1125314 .0747949 -1.50 0.137 -.2618226 .0367598

sex | -3.696399 2.089355 -1.77 0.081 -7.866769 .4739715

type | 3.708458 3.158724 1.17 0.245 -2.596381 10.0133

\_cons | 44.8253 6.217426 7.21 0.000 32.41527 57.23534

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.35088 1.187733 44 40 51 25 63 57

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.66667 2.137347 46 40 55 29 57 15

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.8 2.143725 44 43 49 31 57 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 4, 72) = 2.23

Model | 610.70454 4 152.676135 Prob > F = 0.0744

Residual | 4933.42533 72 68.5197963 R-squared = 0.1102

-------------+------------------------------ Adj R-squared = 0.0607

Total | 5544.12987 76 72.9490772 Root MSE = 8.2777

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.195435 1.773642 -0.67 0.502 -4.731126 2.340255

age\_adm | -.0747776 .0710469 -1.05 0.296 -.2164071 .0668519

sex | -3.419333 1.980281 -1.73 0.089 -7.366952 .5282852

type | 4.417694 2.735575 1.61 0.111 -1.035576 9.870963

\_cons | 46.22526 5.238719 8.82 0.000 35.78206 56.66845

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.36735 1.158631 46 41 51 27 63 49

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.88462 1.828263 44 41 55 25 62 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 36 4 36 32 40 32 40 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 37.6 2.420744 40 33 40 31 44 5

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 2.46

Model | 672.225774 4 168.056443 Prob > F = 0.0526

Residual | 5267.38398 77 68.4075842 R-squared = 0.1132

-------------+------------------------------ Adj R-squared = 0.0671

Total | 5939.60976 81 73.3285155 Root MSE = 8.2709

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.5612807 1.740376 -0.32 0.748 -4.026812 2.904251

age\_adm | -.094702 .0683423 -1.39 0.170 -.2307889 .0413849

sex | -3.533858 1.903656 -1.86 0.067 -7.32452 .256805

type | 3.924737 2.658486 1.48 0.144 -1.368986 9.218459

\_cons | 46.34936 5.161032 8.98 0.000 36.07243 56.62628

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.64815 1.113464 44 40 51 27 63 54

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.88462 1.828263 44 41 55 25 62 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 36 4 36 32 40 32 40 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 3.64

Model | 943.727156 4 235.931789 Prob > F = 0.0091

Residual | 4995.8826 77 64.8815922 R-squared = 0.1589

-------------+------------------------------ Adj R-squared = 0.1152

Total | 5939.60976 81 73.3285155 Root MSE = 8.0549

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | 2.80969 1.355863 2.07 0.042 .109822 5.509558

age\_adm | -.0893151 .0663519 -1.35 0.182 -.2214387 .0428085

sex | -4.075184 1.871555 -2.18 0.033 -7.801926 -.3484423

type | 3.427255 2.574799 1.33 0.187 -1.699825 8.554334

\_cons | 40.92249 5.272714 7.76 0.000 30.42318 51.42181

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 42.66667 1.601253 43.5 39 46.5 25 57 24

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.90909 1.382012 44.5 40 51.5 28 63 44

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 48.28571 1.861786 48 44 53 33 62 14

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 2.95

Model | 828.253364 4 207.063341 Prob > F = 0.0261

Residual | 4697.74664 67 70.1156214 R-squared = 0.1499

-------------+------------------------------ Adj R-squared = 0.0991

Total | 5526 71 77.8309859 Root MSE = 8.3735

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | 2.62318 2.04619 1.28 0.204 -1.461033 6.707393

age\_adm | -.10909 .0741118 -1.47 0.146 -.2570179 .0388378

sex | -4.073799 2.063564 -1.97 0.052 -8.192689 .0450909

type | 4.012065 3.119378 1.29 0.203 -2.214239 10.23837

\_cons | 42.73434 6.27073 6.81 0.000 30.21791 55.25077

------------------------------------------------------------------------------

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 43.97778 1.233984 44 40 51 25 60 45

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.25926 1.85791 47 41 53 28 63 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.8 2.143725 44 43 49 31 57 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 3.71

Model | 999.085341 4 249.771335 Prob > F = 0.0083

Residual | 4911.59415 73 67.2821116 R-squared = 0.1690

-------------+------------------------------ Adj R-squared = 0.1235

Total | 5910.67949 77 76.7620713 Root MSE = 8.2026

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -2.779766 1.327404 -2.09 0.040 -5.425278 -.1342532

age\_adm | -.0995794 .0691487 -1.44 0.154 -.2373926 .0382338

sex | -4.24402 1.970051 -2.15 0.035 -8.170327 -.3177133

type | 4.349459 2.662966 1.63 0.107 -.9578253 9.656743

\_cons | 50.97119 5.517549 9.24 0.000 39.97473 61.96765

------------------------------------------------------------------------------

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.92 1.590514 46 43 53 31 62 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.56757 1.522376 45 40 51 28 63 37

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 42.6875 2.161633 44 38 49 25 55 16

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 42.75 .9464847 43.5 41.5 44 40 44 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 3.32

Model | 887.971937 4 221.992984 Prob > F = 0.0147

Residual | 5012.71556 75 66.8362075 R-squared = 0.1505

-------------+------------------------------ Adj R-squared = 0.1052

Total | 5900.6875 79 74.6922468 Root MSE = 8.1753

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 2.573609 1.301658 1.98 0.052 -.0194264 5.166644

age\_adm | -.0933004 .0683262 -1.37 0.176 -.2294131 .0428123

sex | -3.710534 1.907946 -1.94 0.056 -7.511356 .0902889

type | 4.339937 2.621294 1.66 0.102 -.8819482 9.561822

\_cons | 40.82757 5.423765 7.53 0.000 30.02287 51.63226

------------------------------------------------------------------------------

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 43.42105 1.319312 44 39 50 25 60 38

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.74194 1.663632 46 41 52 28 63 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 47.90909 2.477002 49 43 56 31 57 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 40.5 .5 40.5 40 41 40 41 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 2.50

Model | 683.236707 4 170.809177 Prob > F = 0.0491

Residual | 5256.37305 77 68.2645851 R-squared = 0.1150

-------------+------------------------------ Adj R-squared = 0.0691

Total | 5939.60976 81 73.3285155 Root MSE = 8.2622

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .8937593 1.734473 0.52 0.608 -2.560017 4.347536

age\_adm | -.0952309 .0680275 -1.40 0.166 -.2306909 .0402292

sex | -3.568712 1.903345 -1.87 0.065 -7.358756 .2213319

type | 3.687193 2.645817 1.39 0.167 -1.581301 8.955687

\_cons | 44.66904 5.302642 8.42 0.000 34.11013 55.22795

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.28302 1.149676 44 40 50 25 63 53

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-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.96296 1.788282 46 39 53 30 62 27

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44 0 44 44 44 44 44 2

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Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 3.43

Model | 897.299722 4 224.32493 Prob > F = 0.0124

Residual | 5042.31003 77 65.4845459 R-squared = 0.1511

-------------+------------------------------ Adj R-squared = 0.1070

Total | 5939.60976 81 73.3285155 Root MSE = 8.0923

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 2.338856 1.242087 1.88 0.063 -.1344555 4.812167

age\_adm | -.0945911 .0665709 -1.42 0.159 -.2271507 .0379685

sex | -3.858499 1.869112 -2.06 0.042 -7.580375 -.1366221

type | 4.405801 2.598853 1.70 0.094 -.7691771 9.580778

\_cons | 41.19105 5.334161 7.72 0.000 30.56938 51.81272

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 43.42105 1.319312 44 39 50 25 60 38

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-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.74194 1.663632 46 41 52 28 63 31

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 46.76923 2.219245 45 41 54 31 57 13

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Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 3.51

Model | 957.648675 4 239.412169 Prob > F = 0.0116

Residual | 4568.35133 67 68.1843481 R-squared = 0.1733

-------------+------------------------------ Adj R-squared = 0.1239

Total | 5526 71 77.8309859 Root MSE = 8.2574

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -2.791937 1.473988 -1.89 0.063 -5.73403 .1501564

age\_adm | -.0957926 .0735323 -1.30 0.197 -.2425638 .0509786

sex | -5.076152 2.128838 -2.38 0.020 -9.32533 -.8269733

type | 4.934221 3.124565 1.58 0.119 -1.302438 11.17088

\_cons | 50.10065 5.786023 8.66 0.000 38.5517 61.6496

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 47.21429 1.730031 46 40.5 55 30 63 28

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-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 42.51515 1.503859 44 39 49 25 60 33

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-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 45.72727 2.195412 44 38 54 37 55 11

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-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm1 | 44.8 2.143725 44 43 49 31 57 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 4.06

Model | 113.651504 4 28.412876 Prob > F = 0.0048

Residual | 538.397277 77 6.99217242 R-squared = 0.1743

-------------+------------------------------ Adj R-squared = 0.1314

Total | 652.04878 81 8.04998494 Root MSE = 2.6443

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -.3852374 .6601523 -0.58 0.561 -1.699768 .9292938

age\_adm | -.0311135 .0217702 -1.43 0.157 -.0744635 .0122365

sex | -1.788695 .607664 -2.94 0.004 -2.998708 -.5786813

type | 1.513517 .8567604 1.77 0.081 -.1925109 3.219545

\_cons | 9.520681 1.66251 5.73 0.000 6.210201 12.83116

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.796875 .3707963 9 7 11 2 15 64

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.823529 .5893372 9 8 10 5 14 17

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-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 7 . 7 7 7 7 7 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 4, 66) = 4.15

Model | 116.500241 4 29.1250603 Prob > F = 0.0046

Residual | 463.049055 66 7.01589477 R-squared = 0.2010

-------------+------------------------------ Adj R-squared = 0.1526

Total | 579.549296 70 8.27927565 Root MSE = 2.6488

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.000164 .4794079 2.09 0.041 .0429949 1.957332

age\_adm | -.0435612 .0237811 -1.83 0.072 -.0910417 .0039192

sex | -1.689348 .6651993 -2.54 0.013 -3.017461 -.3612349

type | 1.370525 1.058783 1.29 0.200 -.7434034 3.484454

\_cons | 7.881506 2.019917 3.90 0.000 3.848611 11.9144

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.172414 .4889643 9 6 10 3 13 29

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.969697 .5356334 9 7 11 2 15 33

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.222222 .9828781 10 7 11 5 13 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.454545 .7788527 9 7 11 7 14 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 3.41

Model | 102.717462 4 25.6793655 Prob > F = 0.0135

Residual | 504.782538 67 7.53406773 R-squared = 0.1691

-------------+------------------------------ Adj R-squared = 0.1195

Total | 607.5 71 8.55633803 Root MSE = 2.7448

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.1906641 .8038108 -0.24 0.813 -1.795077 1.413749

age\_adm | -.0347332 .0242908 -1.43 0.157 -.0832179 .0137515

sex | -1.726477 .6785514 -2.54 0.013 -3.080872 -.3720828

type | 1.509169 1.025846 1.47 0.146 -.5384286 3.556766

\_cons | 9.378193 2.019208 4.64 0.000 5.347836 13.40855

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.719298 .4010906 9 7 11 2 15 57

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.866667 .6680937 9 7 11 5 14 15

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9 .6992059 8.5 7 10 7 14 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 4, 72) = 3.75

Model | 109.463529 4 27.3658823 Prob > F = 0.0080

Residual | 525.965042 72 7.30507003 R-squared = 0.1723

-------------+------------------------------ Adj R-squared = 0.1263

Total | 635.428571 76 8.36090226 Root MSE = 2.7028

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.4773005 .5791221 -0.82 0.413 -1.631759 .6771582

age\_adm | -.0261158 .0231979 -1.13 0.264 -.07236 .0201285

sex | -1.797396 .646593 -2.78 0.007 -3.086355 -.5084359

type | 1.634033 .8932084 1.83 0.071 -.1465455 3.414611

\_cons | 9.422439 1.710525 5.51 0.000 6.01257 12.83231

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.918367 .3964519 9 7 11 2 15 49

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-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.961538 .6163934 10 7 11 3 15 26

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-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 6 1 6 5 7 5 7 2

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-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 7.6 .678233 8 8 8 5 9 5

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 4.10

Model | 114.53969 4 28.6349224 Prob > F = 0.0046

Residual | 537.509091 77 6.98063754 R-squared = 0.1757

-------------+------------------------------ Adj R-squared = 0.1328

Total | 652.04878 81 8.04998494 Root MSE = 2.6421

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.3804683 .5559535 -0.68 0.496 -1.487513 .7265766

age\_adm | -.0302377 .0218316 -1.39 0.170 -.0737099 .0132345

sex | -1.806216 .6081123 -2.97 0.004 -3.017123 -.5953102

type | 1.498356 .8492389 1.76 0.082 -.1926951 3.189406

\_cons | 9.55653 1.648663 5.80 0.000 6.273622 12.83944

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.796296 .3676085 9 7 11 2 15 54

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.961538 .6163934 10 7 11 3 15 26

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 6 1 6 5 7 5 7 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 4.45

Model | 122.393196 4 30.5982991 Prob > F = 0.0027

Residual | 529.655584 77 6.87864395 R-squared = 0.1877

-------------+------------------------------ Adj R-squared = 0.1455

Total | 652.04878 81 8.04998494 Root MSE = 2.6227

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .5613869 .4414753 1.27 0.207 -.3177028 1.440477

age\_adm | -.0301678 .0216045 -1.40 0.167 -.0731879 .0128523

sex | -1.896927 .609387 -3.11 0.003 -3.110371 -.683482

type | 1.346745 .8383666 1.61 0.112 -.3226568 3.016146

\_cons | 8.200023 1.716821 4.78 0.000 4.781396 11.61865

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.541667 .6482394 9 6 10 2 14 24

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-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.636364 .4139365 8.5 7 11 3 15 44

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-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.642857 .6761814 10 9 11 5 15 14

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 3.59

Model | 107.321988 4 26.8304969 Prob > F = 0.0103

Residual | 500.178012 67 7.46534347 R-squared = 0.1767

-------------+------------------------------ Adj R-squared = 0.1275

Total | 607.5 71 8.55633803 Root MSE = 2.7323

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .5479671 .6676726 0.82 0.415 -.7847129 1.880647

age\_adm | -.0343363 .0241827 -1.42 0.160 -.0826052 .0139327

sex | -1.755239 .6733414 -2.61 0.011 -3.099234 -.4112438

type | 1.516038 1.017854 1.49 0.141 -.5156068 3.547684

\_cons | 8.382885 2.046141 4.10 0.000 4.29877 12.467

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.6 .4256902 9 7 11 2 14 45

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-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9 .591969 9 6 11 3 15 27

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-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9 .6992059 8.5 7 10 7 14 10

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Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 6.31

Model | 164.056205 4 41.0140512 Prob > F = 0.0002

Residual | 474.81559 73 6.50432315 R-squared = 0.2568

-------------+------------------------------ Adj R-squared = 0.2161

Total | 638.871795 77 8.2970363 Root MSE = 2.5504

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -1.185956 .4127189 -2.87 0.005 -2.008504 -.3634084

age\_adm | -.0331555 .0214999 -1.54 0.127 -.0760047 .0096936

sex | -2.035901 .612532 -3.32 0.001 -3.256676 -.8151266

type | 1.575209 .8279744 1.90 0.061 -.0749413 3.22536

\_cons | 11.38149 1.715527 6.63 0.000 7.96245 14.80053

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.52 .5295281 10 8 11 5 15 25

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.648649 .4717487 9 7 11 3 15 37

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-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 7.75 .7719024 8 5 9.5 2 14 16

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-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.5 .9574271 9 8 11 8 12 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 4.43

Model | 122.46844 4 30.61711 Prob > F = 0.0029

Residual | 518.41906 75 6.91225413 R-squared = 0.1911

-------------+------------------------------ Adj R-squared = 0.1480

Total | 640.8875 79 8.1125 Root MSE = 2.6291

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .7374051 .4186015 1.76 0.082 -.0964919 1.571302

age\_adm | -.0296761 .0219731 -1.35 0.181 -.0734488 .0140965

sex | -1.814908 .6135782 -2.96 0.004 -3.037219 -.5925976

type | 1.565863 .8429847 1.86 0.067 -.1134489 3.245174

\_cons | 7.722672 1.744234 4.43 0.000 4.247979 11.19737

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.526316 .4615159 9 7 11 2 14 38

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.806452 .5356523 9 7 11 3 15 31

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 10 .7135061 10 8 11 6 14 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 6.5 .5 6.5 6 7 6 7 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 4.06

Model | 113.672866 4 28.4182164 Prob > F = 0.0048

Residual | 538.375915 77 6.991895 R-squared = 0.1743

-------------+------------------------------ Adj R-squared = 0.1314

Total | 652.04878 81 8.04998494 Root MSE = 2.6442

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .3253865 .5550948 0.59 0.559 -.7799486 1.430721

age\_adm | -.0310909 .0217713 -1.43 0.157 -.0744431 .0122613

sex | -1.807452 .6091402 -2.97 0.004 -3.020405 -.5944994

type | 1.377602 .8467583 1.63 0.108 -.3085088 3.063714

\_cons | 8.766115 1.69704 5.17 0.000 5.386877 12.14535

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.660377 .393104 9 7 10 2 15 53

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-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.925926 .5596242 9 7 11 4 15 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 10 1 10 9 11 9 11 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 4, 77) = 4.85

Model | 131.239011 4 32.8097528 Prob > F = 0.0015

Residual | 520.809769 77 6.76376324 R-squared = 0.2013

-------------+------------------------------ Adj R-squared = 0.1598

Total | 652.04878 81 8.04998494 Root MSE = 2.6007

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .6858935 .3991874 1.72 0.090 -.1089901 1.480777

age\_adm | -.0310149 .0213949 -1.45 0.151 -.0736175 .0115877

sex | -1.887383 .6007033 -3.14 0.002 -3.083536 -.69123

type | 1.597427 .8352308 1.91 0.060 -.0657296 3.260584

\_cons | 7.824819 1.714316 4.56 0.000 4.411179 11.23846

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.526316 .4615159 9 7 11 2 14 38

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.741935 .5387515 9 7 11 3 15 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.615385 .6749973 10 8 11 6 14 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 4.94

Model | 138.461374 4 34.6153435 Prob > F = 0.0015

Residual | 469.038626 67 7.00057651 R-squared = 0.2279

-------------+------------------------------ Adj R-squared = 0.1818

Total | 607.5 71 8.55633803 Root MSE = 2.6459

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -1.073527 .4723007 -2.27 0.026 -2.016243 -.1308104

age\_adm | -.0287882 .0235615 -1.22 0.226 -.0758171 .0182408

sex | -2.180601 .6821301 -3.20 0.002 -3.542139 -.819064

type | 1.894199 1.001185 1.89 0.063 -.1041734 3.892572

\_cons | 10.55443 1.853979 5.69 0.000 6.85387 14.25498

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9.357143 .5496855 10 7 11 4 15 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.333333 .4974683 9 7 10 2 13 33

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 8.454545 .9569234 9 5 11 4 14 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del1 | 9 .6992059 8.5 7 10 7 14 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.15

Model | 496.585924 4 124.146481 Prob > F = 0.3415

Residual | 8122.91095 75 108.305479 R-squared = 0.0576

-------------+------------------------------ Adj R-squared = 0.0074

Total | 8619.49687 79 109.107555 Root MSE = 10.407

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -1.722354 2.614717 -0.66 0.512 -6.931137 3.486429

age\_adm | -.0700187 .0858678 -0.82 0.417 -.2410761 .1010387

sex | -1.232013 2.406617 -0.51 0.610 -6.026241 3.562214

type | 4.997261 3.452796 1.45 0.152 -1.881061 11.87558

\_cons | 45.38488 6.606697 6.87 0.000 32.22367 58.5461

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.83871 1.334952 44.25 38.5 53 26 68 62

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-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.88235 2.58016 43.5 39.5 55 23 63.5 17

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 37.5 . 37.5 37.5 37.5 37.5 37.5 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 2.13

Model | 923.784565 4 230.946141 Prob > F = 0.0867

Residual | 6924.32413 64 108.192565 R-squared = 0.1177

-------------+------------------------------ Adj R-squared = 0.0626

Total | 7848.1087 68 115.413363 Root MSE = 10.402

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -3.568971 1.904603 -1.87 0.066 -7.373854 .2359117

age\_adm | -.0573548 .0936325 -0.61 0.542 -.2444073 .1296977

sex | -.5479852 2.626649 -0.21 0.835 -5.795319 4.699349

type | 5.38022 4.299185 1.25 0.215 -3.20839 13.96883

\_cons | 48.48723 8.086032 6.00 0.000 32.33353 64.64094

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 49.09259 1.99769 46.5 39.5 57.5 33.5 68 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.4697 1.907414 43.5 38.5 53 23 63 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 40.83333 2.961559 39 35.5 43 30.5 60.5 9

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.36364 2.64497 44 39.5 48 35 65.5 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.18

Model | 533.387439 4 133.34686 Prob > F = 0.3259

Residual | 7316.13042 65 112.555853 R-squared = 0.0680

-------------+------------------------------ Adj R-squared = 0.0106

Total | 7849.51786 69 113.761128 Root MSE = 10.609

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.9278791 3.122504 -0.30 0.767 -7.163951 5.308193

age\_adm | -.0770397 .0941494 -0.82 0.416 -.265069 .1109897

sex | -.9086238 2.641602 -0.34 0.732 -6.184268 4.36702

type | 5.903285 4.100045 1.44 0.155 -2.285071 14.09164

\_cons | 43.70389 7.925289 5.51 0.000 27.876 59.53179

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.88182 1.438525 44.5 38.5 54.5 26 68 55

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.6 2.847388 43.5 39 55.5 23 63.5 15

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.2 2.918523 42.5 39.5 48 35 65.5 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 75

-------------+------------------------------ F( 4, 70) = 0.84

Model | 378.881471 4 94.7203677 Prob > F = 0.5074

Residual | 7939.19853 70 113.417122 R-squared = 0.0455

-------------+------------------------------ Adj R-squared = -0.0090

Total | 8318.08 74 112.406486 Root MSE = 10.65

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | .7265693 2.301482 0.32 0.753 -3.863592 5.316731

age\_adm | -.0518366 .091537 -0.57 0.573 -.2344014 .1307283

sex | -1.479895 2.565365 -0.58 0.566 -6.596355 3.636565

type | 4.554424 3.607025 1.26 0.211 -2.639561 11.74841

\_cons | 42.20584 6.81332 6.19 0.000 28.6171 55.79458

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45 1.586104 43 38.5 53 23 65.5 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 48 1.991327 47 39.5 55 33 68 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 37.5 2 37.5 35.5 39.5 35.5 39.5 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.3 3.809856 42 39.5 51.5 34 54.5 5

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.07

Model | 465.34197 4 116.335493 Prob > F = 0.3774

Residual | 8154.1549 75 108.722065 R-squared = 0.0540

-------------+------------------------------ Adj R-squared = 0.0035

Total | 8619.49687 79 109.107555 Root MSE = 10.427

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | .8411986 2.210095 0.38 0.705 -3.561536 5.243933

age\_adm | -.0752185 .086319 -0.87 0.386 -.2471747 .0967377

sex | -1.153672 2.414925 -0.48 0.634 -5.964449 3.657105

type | 4.376703 3.428776 1.28 0.206 -2.45377 11.20718

\_cons | 43.00067 6.578078 6.54 0.000 29.89647 56.10487

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.93269 1.470104 43 38.75 52.5 23 65.5 52

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 48 1.991327 47 39.5 55 33 68 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 37.5 2 37.5 35.5 39.5 35.5 39.5 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.69

Model | 711.973712 4 177.993428 Prob > F = 0.1616

Residual | 7907.52316 75 105.433642 R-squared = 0.0826

-------------+------------------------------ Adj R-squared = 0.0337

Total | 8619.49687 79 109.107555 Root MSE = 10.268

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -2.783996 1.764782 -1.58 0.119 -6.299622 .7316298

age\_adm | -.0795601 .0847825 -0.94 0.351 -.2484555 .0893354

sex | -.5625537 2.409027 -0.23 0.816 -5.361582 4.236475

type | 5.164323 3.365002 1.53 0.129 -1.539104 11.86775

\_cons | 48.39595 6.745141 7.17 0.000 34.95894 61.83296

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 48.3913 2.13547 48 39.5 56.5 30.5 66.5 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.74419 1.708017 43 36.5 52 23 68 43

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.46429 2.117733 43.25 39 47 34 65.5 14

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.23

Model | 551.898583 4 137.974646 Prob > F = 0.3073

Residual | 7297.61927 65 112.271066 R-squared = 0.0703

-------------+------------------------------ Adj R-squared = 0.0131

Total | 7849.51786 69 113.761128 Root MSE = 10.596

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -1.315061 2.612386 -0.50 0.616 -6.532356 3.902234

age\_adm | -.0789836 .0940608 -0.84 0.404 -.2668359 .1088688

sex | -.7017749 2.630789 -0.27 0.791 -5.955824 4.552274

type | 5.755604 4.075407 1.41 0.163 -2.383546 13.89475

\_cons | 44.55815 8.052995 5.53 0.000 28.47521 60.6411

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 46.31395 1.668716 46 37.5 54.5 26 68 43

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.03704 1.994816 43.5 38.5 52 23 63.5 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.2 2.918523 42.5 39.5 48 35 65.5 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 4, 71) = 1.01

Model | 455.307747 4 113.826937 Prob > F = 0.4065

Residual | 7976.17581 71 112.340504 R-squared = 0.0540

-------------+------------------------------ Adj R-squared = 0.0007

Total | 8431.48355 75 112.419781 Root MSE = 10.599

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .961577 1.754802 0.55 0.585 -2.537399 4.460553

age\_adm | -.0726141 .0895328 -0.81 0.420 -.2511375 .1059093

sex | -.6439478 2.576706 -0.25 0.803 -5.781754 4.493859

type | 4.634254 3.522344 1.32 0.193 -2.3891 11.65761

\_cons | 41.54286 7.321098 5.67 0.000 26.945 56.14071

------------------------------------------------------------------------------

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.3 1.926785 43 39 52.5 30 65.5 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.91667 1.906911 43.5 37 51.25 23 68 36

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 47.53333 2.714365 48 37.5 56.5 30.5 63 15

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 49.25 3.369594 48.75 44 54.5 42 57.5 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 4, 73) = 0.96

Model | 423.677003 4 105.919251 Prob > F = 0.4350

Residual | 8058.61787 73 110.392026 R-squared = 0.0499

-------------+------------------------------ Adj R-squared = -0.0021

Total | 8482.29487 77 110.159674 Root MSE = 10.507

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 1.104259 1.690137 0.65 0.516 -2.264178 4.472696

age\_adm | -.0590857 .0880427 -0.67 0.504 -.2345546 .1163832

sex | -.9900664 2.46781 -0.40 0.689 -5.908404 3.928272

type | 4.675947 3.435803 1.36 0.178 -2.171598 11.52349

\_cons | 41.36641 7.060522 5.86 0.000 27.2948 55.43801

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.95833 1.79377 42.75 36.5 53.75 26 68 36

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 47.1129 1.880247 44.5 39 55 23 66.5 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.90909 3.108506 44 39 52.5 30 63 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 37.75 1.75 37.75 36 39.5 36 39.5 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.99

Model | 825.182348 4 206.295587 Prob > F = 0.1054

Residual | 7794.31453 75 103.924194 R-squared = 0.0957

-------------+------------------------------ Adj R-squared = 0.0475

Total | 8619.49688 79 109.107555 Root MSE = 10.194

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -4.142664 2.179117 -1.90 0.061 -8.483687 .1983597

age\_adm | -.0781512 .0841049 -0.93 0.356 -.2456968 .0893944

sex | -.7794112 2.367816 -0.33 0.743 -5.496342 3.937519

type | 5.360215 3.345691 1.60 0.113 -1.304744 12.02517

\_cons | 48.64785 6.559414 7.42 0.000 35.58082 61.71487

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 47.19231 1.403115 46.25 39.75 54.75 23 66.5 52

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 42.92308 2.173387 39.5 35.5 47 26 68 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.75 2.25 44.75 42.5 47 42.5 47 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 4, 75) = 1.14

Model | 492.907031 4 123.226758 Prob > F = 0.3456

Residual | 8126.58984 75 108.354531 R-squared = 0.0572

-------------+------------------------------ Adj R-squared = 0.0069

Total | 8619.49687 79 109.107555 Root MSE = 10.409

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 1.020294 1.613716 0.63 0.529 -2.194394 4.234982

age\_adm | -.0708459 .0858491 -0.83 0.412 -.2418662 .1001743

sex | -1.362307 2.41943 -0.56 0.575 -6.182058 3.457445

type | 4.791211 3.408804 1.41 0.164 -1.999475 11.5819

\_cons | 41.84035 6.947765 6.02 0.000 27.9997 55.68101

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.95833 1.79377 42.75 36.5 53.75 26 68 36

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 46.62903 1.87914 44.5 39 55 23 66.5 31

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.80769 2.813394 44 39 52.5 30 63 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.66

Model | 728.605241 4 182.15131 Prob > F = 0.1694

Residual | 7120.91262 65 109.552502 R-squared = 0.0928

-------------+------------------------------ Adj R-squared = 0.0370

Total | 7849.51786 69 113.761128 Root MSE = 10.467

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 2.628911 1.921074 1.37 0.176 -1.207738 6.465561

age\_adm | -.0920733 .0934774 -0.98 0.328 -.2787605 .094614

sex | .4064794 2.738997 0.15 0.882 -5.063676 5.876635

type | 5.098128 4.05643 1.26 0.213 -3.003124 13.19938

\_cons | 38.95939 7.573741 5.14 0.000 23.83359 54.0852

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 44.32143 1.645343 43.25 38.75 50.25 30 63 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.78125 2.071667 44.5 38 53.75 23 68 32

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 50.15 3.793306 52.25 37.5 61 30.5 63 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

amipb\_av~d\_1 | 45.2 2.918523 42.5 39.5 48 35 65.5 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.22

Model | 9626.4941 4 2406.62352 Prob > F = 0.9266

Residual | 603576.356 55 10974.1156 R-squared = 0.0157

-------------+------------------------------ Adj R-squared = -0.0559

Total | 613202.85 59 10393.2686 Root MSE = 104.76

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -7.744348 29.62342 -0.26 0.795 -67.111 51.6223

age\_adm | .2087876 1.063517 0.20 0.845 -1.922549 2.340124

sex | 11.20652 28.47436 0.39 0.695 -45.85737 68.2704

type | -22.10355 38.70923 -0.57 0.570 -99.67858 55.47148

\_cons | 63.21103 79.7232 0.79 0.431 -96.55784 222.9799

------------------------------------------------------------------------------

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 42.95652 14.52161 33 -10 90 -209 341 46

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 31.46154 33.45043 14 8 30 -113 385 13

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 12 . 12 12 12 12 12 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 51

-------------+------------------------------ F( 4, 46) = 0.09

Model | 4735.49627 4 1183.87407 Prob > F = 0.9839

Residual | 580483.327 46 12619.2028 R-squared = 0.0081

-------------+------------------------------ Adj R-squared = -0.0782

Total | 585218.824 50 11704.3765 Root MSE = 112.34

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -6.503719 25.87029 -0.25 0.803 -58.57792 45.57048

age\_adm | .480792 1.278222 0.38 0.709 -2.092136 3.05372

sex | 11.62412 34.36483 0.34 0.737 -57.5487 80.79694

type | -1.831215 52.84624 -0.03 0.973 -108.2052 104.5427

\_cons | 31.01973 104.8165 0.30 0.769 -179.9649 242.0044

------------------------------------------------------------------------------

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 44.38095 23.27961 14 1 90 -113 385 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 39.8 23.37969 26 -10 66 -209 341 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 43.6 38.33093 33 -20 82 -46 169 5

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 28 19.17464 25 12 58 -91 102 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.09

Model | 4295.32376 4 1073.83094 Prob > F = 0.9861

Residual | 581279.753 47 12367.6543 R-squared = 0.0073

-------------+------------------------------ Adj R-squared = -0.0771

Total | 585575.077 51 11481.8643 Root MSE = 111.21

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -4.39773 38.62135 -0.11 0.910 -82.09386 73.2984

age\_adm | .409698 1.228975 0.33 0.740 -2.062682 2.882078

sex | 10.41345 33.17394 0.31 0.755 -56.3239 77.1508

type | -1.403456 48.39051 -0.03 0.977 -98.7526 95.94569

\_cons | 28.00164 99.29575 0.28 0.779 -171.7556 227.7589

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 43.34146 15.85374 26 -10 82 -209 341 41

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 35.54545 39.64028 14 8 35 -113 385 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 28.625 21.73044 30.5 2.5 76 -91 102 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 4, 52) = 0.63

Model | 21307.7523 4 5326.93808 Prob > F = 0.6443

Residual | 440705.23 52 8475.10058 R-squared = 0.0461

-------------+------------------------------ Adj R-squared = -0.0273

Total | 462012.982 56 8250.23183 Root MSE = 92.06

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -21.6263 22.94673 -0.94 0.350 -67.67228 24.41968

age\_adm | -.3972469 1.00583 -0.39 0.694 -2.415591 1.621098

sex | 23.76632 26.34351 0.90 0.371 -29.0958 76.62844

type | -27.33326 34.57559 -0.79 0.433 -96.71426 42.04773

\_cons | 103.521 68.62473 1.51 0.137 -34.1846 241.2266

------------------------------------------------------------------------------

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 45.77778 15.36504 24.5 -3.5 86 -113 341 36

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 11.89474 20.7601 24 -10 60 -209 212 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 22 36 22 -14 58 -14 58 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 159.6667 132.8725 169 -75 385 -75 385 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.70

Model | 29724.316 4 7431.079 Prob > F = 0.5950

Residual | 583478.534 55 10608.7006 R-squared = 0.0485

-------------+------------------------------ Adj R-squared = -0.0207

Total | 613202.85 59 10393.2686 Root MSE = 103

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -35.42597 25.271 -1.40 0.167 -86.07018 15.21824

age\_adm | .6275811 1.08784 0.58 0.566 -1.5525 2.807662

sex | 5.884305 28.25902 0.21 0.836 -50.74803 62.51664

type | -13.02208 38.0503 -0.34 0.733 -89.27659 63.23244

\_cons | 76.83256 75.23555 1.02 0.312 -73.94286 227.608

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 54.53846 17.21727 25 -7 99 -113 385 39

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 11.89474 20.7601 24 -10 60 -209 212 19

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 22 36 22 -14 58 -14 58 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.23

Model | 10228.5698 4 2557.14245 Prob > F = 0.9185

Residual | 602974.28 55 10963.1687 R-squared = 0.0167

-------------+------------------------------ Adj R-squared = -0.0548

Total | 613202.85 59 10393.2686 Root MSE = 104.71

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | 7.447177 21.20592 0.35 0.727 -35.05044 49.94479

age\_adm | .2207388 1.063689 0.21 0.836 -1.910942 2.35242

sex | 8.756414 29.36058 0.30 0.767 -50.08349 67.59632

type | -24.55202 37.8254 -0.65 0.519 -100.3558 51.25177

\_cons | 43.06175 83.77657 0.51 0.609 -124.8302 210.9537

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 52.47059 25.551 24 1 82 -79 385 17

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 21.0303 16.23563 14 -10 58 -209 341 33

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 81.1 37.39562 67.5 8 169 -91 292 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.09

Model | 4421.58316 4 1105.39579 Prob > F = 0.9853

Residual | 581153.494 47 12364.968 R-squared = 0.0076

-------------+------------------------------ Adj R-squared = -0.0769

Total | 585575.077 51 11481.8643 Root MSE = 111.2

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | 5.09641 33.47417 0.15 0.880 -62.24493 72.43775

age\_adm | .3986279 1.231018 0.32 0.748 -2.07786 2.875116

sex | 10.19324 33.19304 0.31 0.760 -56.58255 76.96902

type | -2.257901 47.93406 -0.05 0.963 -98.6888 94.173

\_cons | 17.44708 98.25082 0.18 0.860 -180.2081 215.1022

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 39.05714 14.80796 24 -7 82 -113 385 35

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 47.11765 34.50777 14 -20 111 -209 341 17

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 28.625 21.73044 30.5 2.5 76 -91 102 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 4, 52) = 0.41

Model | 14799.7014 4 3699.92534 Prob > F = 0.7974

Residual | 464142.544 52 8925.81816 R-squared = 0.0309

-------------+------------------------------ Adj R-squared = -0.0436

Total | 478942.246 56 8552.5401 Root MSE = 94.477

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -14.73543 19.06334 -0.77 0.443 -52.98882 23.51796

age\_adm | -.1303198 .9960648 -0.13 0.896 -2.12907 1.86843

sex | 13.74787 27.89034 0.49 0.624 -42.2182 69.71393

type | -23.00249 34.59625 -0.66 0.509 -92.42494 46.41996

\_cons | 90.1387 74.41889 1.21 0.231 -59.19373 239.4711

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 65.05263 27.11471 35 -10 109 -91 341 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 14.35714 15.22314 13.5 -11 68 -209 192 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 40.4 15.97164 24.5 23 46 -10 164 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 118.3333 138.3586 49 -79 385 -79 385 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 58

-------------+------------------------------ F( 4, 53) = 0.37

Model | 16429.6812 4 4107.4203 Prob > F = 0.8320

Residual | 595423.233 53 11234.4006 R-squared = 0.0269

-------------+------------------------------ Adj R-squared = -0.0466

Total | 611852.914 57 10734.2616 Root MSE = 105.99

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 14.38875 18.93155 0.76 0.451 -23.58314 52.36063

age\_adm | .3660851 1.10324 0.33 0.741 -1.846734 2.578905

sex | 10.65142 29.57188 0.36 0.720 -48.66226 69.9651

type | -19.96147 38.83527 -0.51 0.609 -97.85515 57.93222

\_cons | 21.32545 87.64454 0.24 0.809 -154.4672 197.1181

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 32.60714 18.03468 24 -9 50.5 -113 385 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 35.8 25.66009 13.5 -9.5 100.5 -209 292 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 70.2 34.11673 48 -7 94 -48 341 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 33 25 33 8 58 8 58 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.21

Model | 9140.88042 4 2285.22011 Prob > F = 0.9329

Residual | 604061.97 55 10982.9449 R-squared = 0.0149

-------------+------------------------------ Adj R-squared = -0.0567

Total | 613202.85 59 10393.2686 Root MSE = 104.8

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | 3.880127 25.00777 0.16 0.877 -46.23656 53.99681

age\_adm | .215709 1.065422 0.20 0.840 -1.919444 2.350862

sex | 10.81488 28.65011 0.38 0.707 -46.60123 68.23099

type | -24.76653 37.99924 -0.65 0.517 -100.9187 51.38564

\_cons | 51.29244 81.38743 0.63 0.531 -111.8116 214.3965

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 34.92308 16.49031 24 -7 66 -209 385 39

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 58.84211 23.21187 30 -8 102 -113 292 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | -41.5 49.5 -41.5 -91 8 -91 8 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.25

Model | 10980.9929 4 2745.24821 Prob > F = 0.9080

Residual | 602221.857 55 10949.4883 R-squared = 0.0179

-------------+------------------------------ Adj R-squared = -0.0535

Total | 613202.85 59 10393.2686 Root MSE = 104.64

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 7.884236 17.98377 0.44 0.663 -28.15605 43.92452

age\_adm | .2558071 1.068132 0.24 0.812 -1.884777 2.396391

sex | 9.055877 28.89463 0.31 0.755 -48.85027 66.96202

type | -21.01525 38.50217 -0.55 0.587 -98.17531 56.14482

\_cons | 37.56814 86.13124 0.44 0.664 -135.0427 210.179

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 32.60714 18.03468 24 -9 50.5 -113 385 28

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 42.45 25.00205 22 1.5 100.5 -209 292 20

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 52.91667 30.91079 35.5 -8.5 93 -75 341 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.21

Model | 10316.2188 4 2579.05469 Prob > F = 0.9312

Residual | 575258.858 47 12239.5502 R-squared = 0.0176

-------------+------------------------------ Adj R-squared = -0.0660

Total | 585575.077 51 11481.8643 Root MSE = 110.63

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -18.4063 25.90067 -0.71 0.481 -70.51172 33.69912

age\_adm | .5920433 1.24921 0.47 0.638 -1.921043 3.105129

sex | .2786397 35.92161 0.01 0.994 -71.98631 72.54359

type | 11.26582 51.29084 0.22 0.827 -91.91804 114.4497

\_cons | 36.78979 91.88406 0.40 0.691 -148.0571 221.6367

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 62.95 25.26121 20 -8.5 104 -75 341 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 24.28 23.20104 14 -14 66 -209 385 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 43.14286 9.103711 33 24 70 23 82 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

vrt\_nondom~g | 28.625 21.73044 30.5 2.5 76 -91 102 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.15

Model | .039347201 4 .0098368 Prob > F = 0.9613

Residual | 3.55675114 55 .064668202 R-squared = 0.0109

-------------+------------------------------ Adj R-squared = -0.0610

Total | 3.59609834 59 .060950819 Root MSE = .2543

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -.0250258 .0719111 -0.35 0.729 -.1691388 .1190872

age\_adm | .0004622 .0025817 0.18 0.859 -.0047117 .005636

sex | .0074351 .0691217 0.11 0.915 -.131088 .1459581

type | -.0403302 .093967 -0.43 0.669 -.2286442 .1479838

\_cons | .1602446 .1935287 0.83 0.411 -.2275956 .5480847

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1106522 .0356207 .1 -.03 .26 -.54 .74 46

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0746154 .0781896 .06 .02 .12 -.34 .82 13

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .05 . .05 .05 .05 .05 .05 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 51

-------------+------------------------------ F( 4, 46) = 0.04

Model | .011332102 4 .002833025 Prob > F = 0.9971

Residual | 3.38676594 46 .073625346 R-squared = 0.0033

-------------+------------------------------ Adj R-squared = -0.0833

Total | 3.39809804 50 .067961961 Root MSE = .27134

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.0071175 .0624883 -0.11 0.910 -.1329 .118665

age\_adm | .0011619 .0030875 0.38 0.708 -.0050529 .0073766

sex | .0001174 .0830065 0.00 0.999 -.166966 .1672008

type | .0232783 .1276473 0.18 0.856 -.2336625 .2802191

\_cons | .0451547 .2531788 0.18 0.859 -.4644678 .5547772

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .11 .0571964 .06 0 .25 -.34 .82 21

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .104 .0552238 .09 -.02 .26 -.54 .74 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .108 .0984581 .11 -.04 .23 -.16 .4 5

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0733333 .0512889 .08 .05 .15 -.25 .3 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.06

Model | .016125825 4 .004031456 Prob > F = 0.9940

Residual | 3.38330494 47 .071985212 R-squared = 0.0047

-------------+------------------------------ Adj R-squared = -0.0800

Total | 3.39943077 51 .066655505 Root MSE = .2683

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.029117 .0931763 -0.31 0.756 -.2165635 .1583295

age\_adm | .0009996 .002965 0.34 0.738 -.0049651 .0069644

sex | -.0020509 .0800341 -0.03 0.980 -.1630587 .1589569

type | .021345 .116745 0.18 0.856 -.2135155 .2562056

\_cons | .0770589 .2395569 0.32 0.749 -.4048674 .5589852

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .112439 .0386507 .09 -.03 .26 -.54 .74 41

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0827273 .092531 .06 .02 .12 -.34 .82 11

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .07375 .0581543 .085 .01 .175 -.25 .3 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 4, 52) = 0.53

Model | .112124091 4 .028031023 Prob > F = 0.7148

Residual | 2.75447592 52 .052970691 R-squared = 0.0391

-------------+------------------------------ Adj R-squared = -0.0348

Total | 2.86660001 56 .051189286 Root MSE = .23015

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.061558 .0573675 -1.07 0.288 -.1766744 .0535584

age\_adm | -.000751 .0025146 -0.30 0.766 -.005797 .0042949

sex | .0346431 .0658596 0.53 0.601 -.0975138 .1668

type | -.0532885 .08644 -0.62 0.540 -.2267432 .1201661

\_cons | .2574243 .1715639 1.50 0.140 -.086844 .6016925

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-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1219444 .0363249 .085 -.015 .265 -.33 .74 36

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0336842 .056295 .08 -.02 .2 -.54 .57 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .05 .1 .05 -.05 .15 -.05 .15 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .3266667 .3081846 .4 -.24 .82 -.24 .82 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.66

Model | .164983687 4 .041245922 Prob > F = 0.6216

Residual | 3.43111465 55 .062383903 R-squared = 0.0459

-------------+------------------------------ Adj R-squared = -0.0235

Total | 3.59609834 59 .060950819 Root MSE = .24977

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.0896356 .0612812 -1.46 0.149 -.212446 .0331747

age\_adm | .0015205 .002638 0.58 0.567 -.0037661 .0068071

sex | -.0059706 .0685271 -0.09 0.931 -.143302 .1313607

type | -.0188526 .0922706 -0.20 0.839 -.203767 .1660618

\_cons | .1897733 .1824435 1.04 0.303 -.1758516 .5553981

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1376923 .039808 .09 -.03 .27 -.33 .82 39

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0336842 .056295 .08 -.02 .2 -.54 .57 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .05 .1 .05 -.05 .15 -.05 .15 2

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Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.18

Model | .046889704 4 .011722426 Prob > F = 0.9470

Residual | 3.54920863 55 .064531066 R-squared = 0.0130

-------------+------------------------------ Adj R-squared = -0.0587

Total | 3.59609834 59 .060950819 Root MSE = .25403

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .0251125 .0514486 0.49 0.627 -.0779928 .1282178

age\_adm | .0005027 .0025807 0.19 0.846 -.004669 .0056745

sex | -.0008391 .071233 -0.01 0.991 -.1435931 .141915

type | -.0482859 .0917698 -0.53 0.601 -.2321967 .135625

\_cons | .0932892 .2032539 0.46 0.648 -.3140407 .5006192

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1317647 .0595833 .09 0 .2 -.24 .82 17

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0536364 .0383411 .05 -.04 .17 -.54 .53 33

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .21 .098274 .2 .02 .4 -.25 .74 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.03

Model | .009105951 4 .002276488 Prob > F = 0.9980

Residual | 3.39032482 47 .072134571 R-squared = 0.0027

-------------+------------------------------ Adj R-squared = -0.0822

Total | 3.39943077 51 .066655505 Root MSE = .26858

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.0009359 .0808509 -0.01 0.991 -.163587 .1617152

age\_adm | .0010021 .0029733 0.34 0.738 -.0049794 .0069836

sex | .001995 .0801719 0.02 0.980 -.1592901 .16328

type | .0163683 .1157763 0.14 0.888 -.2165435 .24928

\_cons | .0471283 .2373075 0.20 0.843 -.4302728 .5245294

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1054286 .0370336 .08 -.02 .23 -.34 .82 35

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-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1076471 .0806068 .06 -.04 .27 -.54 .74 17

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-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .07375 .0581543 .085 .01 .175 -.25 .3 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 4, 52) = 0.18

Model | .039380128 4 .009845032 Prob > F = 0.9500

Residual | 2.91599182 52 .056076766 R-squared = 0.0133

-------------+------------------------------ Adj R-squared = -0.0626

Total | 2.95537195 56 .052774499 Root MSE = .23681

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.0232773 .0477822 -0.49 0.628 -.1191594 .0726047

age\_adm | -.0000553 .0024966 -0.02 0.982 -.0050652 .0049546

sex | .0129173 .0699071 0.18 0.854 -.1273616 .1531962

type | -.0441278 .0867154 -0.51 0.613 -.2181351 .1298794

\_cons | .1874177 .1865308 1.00 0.320 -.1868838 .5617192

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1489474 .0633421 .12 -.04 .32 -.25 .74 19

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0467857 .0417477 .05 -.035 .225 -.54 .5 28

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-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .122 .0391521 .09 .07 .19 -.03 .39 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .25 .308599 .17 -.24 .82 -.24 .82 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 58

-------------+------------------------------ F( 4, 53) = 0.19

Model | .051657559 4 .01291439 Prob > F = 0.9407

Residual | 3.53695107 53 .066734926 R-squared = 0.0144

-------------+------------------------------ Adj R-squared = -0.0600

Total | 3.58860862 57 .062958046 Root MSE = .25833

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .0237163 .0461411 0.51 0.609 -.068831 .1162636

age\_adm | .0007106 .0026889 0.26 0.793 -.0046826 .0061038

sex | .0065026 .0720743 0.09 0.928 -.1380602 .1510654

type | -.0401746 .0946516 -0.42 0.673 -.2300217 .1496724

\_cons | .0803569 .2136124 0.38 0.708 -.3480953 .5088092

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0871429 .0443437 .08 -.03 .18 -.34 .82 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1025 .0676091 .055 -.02 .275 -.54 .74 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .144 .0615756 .16 -.02 .2 -.15 .53 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .09 .06 .09 .03 .15 .03 .15 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.15

Model | .037997523 4 .009499381 Prob > F = 0.9636

Residual | 3.55810081 55 .064692742 R-squared = 0.0106

-------------+------------------------------ Adj R-squared = -0.0614

Total | 3.59609834 59 .060950819 Root MSE = .25435

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .0192124 .0606937 0.32 0.753 -.1024204 .1408452

age\_adm | .0004996 .0025858 0.19 0.848 -.0046824 .0056816

sex | .0053471 .0695336 0.08 0.939 -.1340014 .1446955

type | -.0498357 .0922239 -0.54 0.591 -.2346564 .134985

\_cons | .1133382 .1975267 0.57 0.568 -.2825141 .5091905

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0846154 .0374704 .08 -.02 .2 -.54 .82 39

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .16 .0618667 .12 -.03 .3 -.34 .74 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | -.115 .135 -.115 -.25 .02 -.25 .02 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 0.13

Model | .033791507 4 .008447877 Prob > F = 0.9707

Residual | 3.56230683 55 .064769215 R-squared = 0.0094

-------------+------------------------------ Adj R-squared = -0.0626

Total | 3.59609834 59 .060950819 Root MSE = .2545

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0081998 .0437389 0.19 0.852 -.079455 .0958546

age\_adm | .000507 .0025978 0.20 0.846 -.0046992 .0057132

sex | .0053879 .0702756 0.08 0.939 -.1354475 .1462234

type | -.0438874 .0936424 -0.47 0.641 -.231551 .1437761

\_cons | .1181478 .2094827 0.56 0.575 -.3016649 .5379604

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .0871429 .0443437 .08 -.03 .18 -.34 .82 28

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .122 .0651783 .09 .005 .275 -.54 .74 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .1025 .0603666 .1 -.03 .2 -.24 .53 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.08

Model | .023396649 4 .005849162 Prob > F = 0.9877

Residual | 3.37603412 47 .071830513 R-squared = 0.0069

-------------+------------------------------ Adj R-squared = -0.0776

Total | 3.39943077 51 .066655505 Root MSE = .26801

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.0279964 .0627455 -0.45 0.658 -.1542241 .0982313

age\_adm | .0012773 .0030263 0.42 0.675 -.0048107 .0073654

sex | -.0144642 .0870217 -0.17 0.869 -.1895292 .1606009

type | .0367677 .1242543 0.30 0.769 -.2131998 .2867351

\_cons | .0665407 .2225932 0.30 0.766 -.3812591 .5143406

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .146 .0582391 .08 -.03 .3 -.24 .74 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .062 .057463 .05 -.05 .25 -.54 .82 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .15 .029032 .13 .08 .23 .07 .26 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lvrt\_nondo~g | .07375 .0581543 .085 .01 .175 -.25 .3 8

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.01

Model | .325221767 4 .081305442 Prob > F = 0.9999

Residual | 728.354299 58 12.5578327 R-squared = 0.0004

-------------+------------------------------ Adj R-squared = -0.0685

Total | 728.67952 62 11.7528955 Root MSE = 3.5437

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .0325842 .9784786 0.03 0.974 -1.926053 1.991222

age\_adm | -.0040159 .0355324 -0.11 0.910 -.0751417 .0671099

sex | .1163438 .9281764 0.13 0.901 -1.741603 1.974291

type | -.1295872 1.265373 -0.10 0.919 -2.662506 2.403332

\_cons | -.0562371 2.65536 -0.02 0.983 -5.371518 5.259044

------------------------------------------------------------------------------

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.2554167 .4830702 -.14 -1.68 .83 -7.78 11.98 48

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.4457143 1.048402 .16 -1.08 .96 -9.82 7.62 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | 1.05 . 1.05 1.05 1.05 1.05 1.05 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 53

-------------+------------------------------ F( 4, 48) = 0.19

Model | 10.4847234 4 2.62118084 Prob > F = 0.9400

Residual | 646.28979 48 13.4643706 R-squared = 0.0160

-------------+------------------------------ Adj R-squared = -0.0660

Total | 656.774513 52 12.6302791 Root MSE = 3.6694

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .4249037 .7763881 0.55 0.587 -1.136129 1.985937

age\_adm | -.0289061 .0409541 -0.71 0.484 -.1112497 .0534376

sex | .1343183 1.104395 0.12 0.904 -2.086216 2.354853

type | -.6287918 1.69212 -0.37 0.712 -4.031026 2.773443

\_cons | .6224541 3.337426 0.19 0.853 -6.087891 7.3328

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.7852174 .6937519 -.25 -1.75 .29 -9.82 7.62 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.2426087 .8128983 -.08 -2.03 1.18 -7.78 11.98 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.1414285 1.333144 -.11 -.85 1.6 -6.52 5.3 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .718 .8174293 .7 -.17 1.05 -3.19 5.36 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.09

Model | 4.82088676 4 1.20522169 Prob > F = 0.9850

Residual | 653.285071 49 13.3323484 R-squared = 0.0073

-------------+------------------------------ Adj R-squared = -0.0737

Total | 658.105957 53 12.4170935 Root MSE = 3.6513

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .1011854 1.239007 0.08 0.935 -2.388692 2.591063

age\_adm | -.0234431 .0399909 -0.59 0.560 -.1038078 .0569217

sex | .1915048 1.062812 0.18 0.858 -1.944297 2.327306

type | -.5088367 1.542323 -0.33 0.743 -3.608252 2.590578

\_cons | .8701857 3.266396 0.27 0.791 -5.693884 7.434255

------------------------------------------------------------------------------

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.4742857 .521063 -.395 -1.75 .68 -7.78 11.98 42

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.3341667 1.200973 .16 -.75 .94 -9.82 7.62 12

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .72 .913911 .7 -.17 1.05 -3.19 5.36 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.21

Model | 9.95678458 4 2.48919615 Prob > F = 0.9342

Residual | 677.417734 56 12.0967452 R-squared = 0.0145

-------------+------------------------------ Adj R-squared = -0.0559

Total | 687.374519 60 11.456242 Root MSE = 3.478

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.6542925 .8493442 -0.77 0.444 -2.355733 1.047148

age\_adm | .0040612 .0366807 0.11 0.912 -.0694191 .0775415

sex | .3299261 .9382241 0.35 0.726 -1.549563 2.209415

type | -.1340787 1.261896 -0.11 0.916 -2.661961 2.393803

\_cons | .5947621 2.480972 0.24 0.811 -4.375221 5.564745

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .22925 .5727354 .105 -.845 1.115 -9.82 11.98 40

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -1.145263 .6196426 -.25 -2.39 .68 -7.76 2.5 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | 1.565 2.635 1.565 -1.07 4.2 -1.07 4.2 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -3.995 2.525 -3.995 -6.52 -1.47 -6.52 -1.47 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.09

Model | 4.56246447 4 1.14061612 Prob > F = 0.9848

Residual | 724.117056 58 12.4847768 R-squared = 0.0063

-------------+------------------------------ Adj R-squared = -0.0623

Total | 728.67952 62 11.7528955 Root MSE = 3.5334

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.5013509 .8591678 -0.58 0.562 -2.221162 1.21846

age\_adm | .0019627 .0368628 0.05 0.958 -.0718261 .0757516

sex | .0411294 .9321292 0.04 0.965 -1.82473 1.906989

type | .039542 1.269405 0.03 0.975 -2.501449 2.580533

\_cons | .261582 2.483134 0.11 0.916 -4.708951 5.232115

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .0280952 .5694816 -.005 -1.33 1.05 -9.82 11.98 42

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -1.145263 .6196426 -.25 -2.39 .68 -7.76 2.5 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | 1.565 2.635 1.565 -1.07 4.2 -1.07 4.2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.13

Model | 6.42159553 4 1.60539888 Prob > F = 0.9713

Residual | 722.257925 58 12.4527228 R-squared = 0.0088

-------------+------------------------------ Adj R-squared = -0.0595

Total | 728.67952 62 11.7528955 Root MSE = 3.5288

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .4781301 .6825697 0.70 0.486 -.8881816 1.844442

age\_adm | -.0055857 .0353991 -0.16 0.875 -.0764446 .0652732

sex | .0411698 .9283522 0.04 0.965 -1.817129 1.899469

type | -.1879642 1.241019 -0.15 0.880 -2.672134 2.296205

\_cons | -.7570713 2.649131 -0.29 0.776 -6.059882 4.54574

------------------------------------------------------------------------------

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.2105882 .3313536 .03 -.54 .68 -3.88 1.74 17

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.7082858 .6669025 -.55 -2.03 .96 -9.82 11.98 35

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .9927273 1.149042 .7 -.85 3.47 -6.52 7.62 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.10

Model | 5.32190522 4 1.3304763 Prob > F = 0.9820

Residual | 652.784052 49 13.3221235 R-squared = 0.0081

-------------+------------------------------ Adj R-squared = -0.0729

Total | 658.105957 53 12.4170935 Root MSE = 3.6499

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .2206238 1.048422 0.21 0.834 -1.886259 2.327506

age\_adm | -.0238222 .0398555 -0.60 0.553 -.1039148 .0562704

sex | .1488392 1.048541 0.14 0.888 -1.958283 2.255962

type | -.4915506 1.535942 -0.32 0.750 -3.578141 2.59504

\_cons | .7094176 3.174578 0.22 0.824 -5.670136 7.088971

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.5171429 .4849397 -.04 -1.61 .7 -7.78 7.62 35

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.3068421 1.050916 -.11 -2.77 .96 -9.82 11.98 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .72 .913911 .7 -.17 1.05 -3.19 5.36 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.22

Model | 11.0325018 4 2.75812545 Prob > F = 0.9284

Residual | 714.688796 56 12.7622999 R-squared = 0.0152

-------------+------------------------------ Adj R-squared = -0.0551

Total | 725.721298 60 12.095355 Root MSE = 3.5724

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.5971326 .667318 -0.89 0.375 -1.933931 .739666

age\_adm | -.0070837 .0364876 -0.19 0.847 -.0801771 .0660096

sex | .0619784 .9654579 0.06 0.949 -1.872066 1.996023

type | -.0503067 1.257146 -0.04 0.968 -2.568672 2.468058

\_cons | 1.102139 2.773587 0.40 0.693 -4.454023 6.658302

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .485 .6529171 .115 -.755 1.72 -6.52 7.62 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.7943334 .7679584 -.69 -2.03 1.05 -9.82 11.98 30

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.4654546 .5282378 .03 -1.75 .7 -3.88 1.74 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .9 .22 .9 .68 1.12 .68 1.12 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.04

Model | 1.97131906 4 .492829766 Prob > F = 0.9970

Residual | 704.59945 56 12.582133 R-squared = 0.0028

-------------+------------------------------ Adj R-squared = -0.0684

Total | 706.570769 60 11.7761795 Root MSE = 3.5471

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.0032666 .6230829 -0.01 0.996 -1.251452 1.244918

age\_adm | -.0131939 .0364413 -0.36 0.719 -.0861946 .0598067

sex | -.0683443 .9397696 -0.07 0.942 -1.950929 1.81424

type | -.0924415 1.255815 -0.07 0.942 -2.608141 2.423258

\_cons | .2976307 2.822069 0.11 0.916 -5.355652 5.950913

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.55 .5239773 -.25 -1.75 .7 -7.78 7.62 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .0822727 .9526859 .05 -1.88 2.48 -9.82 11.98 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.847 .7930491 -.04 -.66 .32 -7.76 .7 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | 2.58 1.62 2.58 .96 4.2 .96 4.2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.09

Model | 4.50208606 4 1.12552151 Prob > F = 0.9852

Residual | 724.177434 58 12.4858178 R-squared = 0.0062

-------------+------------------------------ Adj R-squared = -0.0624

Total | 728.67952 62 11.7528955 Root MSE = 3.5335

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .4743742 .8188071 0.58 0.565 -1.164646 2.113395

age\_adm | -.0054945 .0354648 -0.15 0.877 -.0764851 .0654961

sex | .0988267 .9240636 0.11 0.915 -1.750888 1.948541

type | -.2240383 1.251589 -0.18 0.859 -2.729366 2.281289

\_cons | -.4965541 2.569689 -0.19 0.847 -5.640346 4.647238

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.35 .5281008 -.04 -1.4 .69 -9.82 11.98 40

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.4133334 .733841 -.42 -1.61 2.08 -7.78 5.36 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | 2.615 5.005 2.615 -2.39 7.62 -2.39 7.62 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.01

Model | .405011134 4 .101252784 Prob > F = 0.9999

Residual | 728.274509 58 12.5564571 R-squared = 0.0006

-------------+------------------------------ Adj R-squared = -0.0684

Total | 728.67952 62 11.7528955 Root MSE = 3.5435

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0514293 .5953041 0.09 0.931 -1.140201 1.24306

age\_adm | -.0038334 .0355938 -0.11 0.915 -.0750822 .0674154

sex | .1078537 .9293728 0.12 0.908 -1.752488 1.968195

type | -.104514 1.258242 -0.08 0.934 -2.623158 2.41413

\_cons | -.1378649 2.788845 -0.05 0.961 -5.720344 5.444614

------------------------------------------------------------------------------

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.55 .5239773 -.25 -1.75 .7 -7.78 7.62 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .34 .967436 .235 -1.88 2.5 -9.82 11.98 22

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -.7483334 .6749858 -.04 -.995 .47 -7.76 .96 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.14

Model | 7.20855224 4 1.80213806 Prob > F = 0.9684

Residual | 650.897405 49 13.2836205 R-squared = 0.0110

-------------+------------------------------ Adj R-squared = -0.0698

Total | 658.105957 53 12.4170935 Root MSE = 3.6447

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.3291723 .7623508 -0.43 0.668 -1.861174 1.202829

age\_adm | -.0229566 .0398309 -0.58 0.567 -.1029998 .0570867

sex | .053423 1.077054 0.05 0.961 -2.110998 2.217844

type | -.3292295 1.58229 -0.21 0.836 -3.50896 2.850501

\_cons | 1.405516 3.008852 0.47 0.642 -4.640999 7.452032

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .1890476 .7289474 .27 -.85 1.18 -7.76 7.62 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | -1.178 .8196003 -1.07 -2.77 .29 -9.82 11.98 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .19375 .3471256 .325 -.11 .565 -1.75 1.74 8

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

cvst\_long | .72 .913911 .7 -.17 1.05 -3.19 5.36 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.10

Model | .025463397 4 .006365849 Prob > F = 0.9826

Residual | 3.75966351 58 .064821785 R-squared = 0.0067

-------------+------------------------------ Adj R-squared = -0.0618

Total | 3.78512691 62 .061050434 Root MSE = .2546

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .0319121 .0702999 0.45 0.652 -.1088083 .1726326

age\_adm | .0009339 .0025529 0.37 0.716 -.0041762 .006044

sex | .0058276 .0666858 0.09 0.931 -.1276586 .1393138

type | -.013659 .0909121 -0.15 0.881 -.1956393 .1683213

\_cons | -.0895543 .1907773 -0.47 0.641 -.4714365 .2923279

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0302083 .0334225 -.01 -.2 .08 -.51 .58 48

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0207143 .082718 .01 -.08 .13 -.82 .52 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .11 . .11 .11 .11 .11 .11 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 53

-------------+------------------------------ F( 4, 48) = 0.23

Model | .061042153 4 .015260538 Prob > F = 0.9227

Residual | 3.2445125 48 .06759401 R-squared = 0.0185

-------------+------------------------------ Adj R-squared = -0.0633

Total | 3.30555465 52 .063568359 Root MSE = .25999

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .0392987 .0550098 0.71 0.478 -.0713059 .1499032

age\_adm | -.0009641 .0029017 -0.33 0.741 -.0067984 .0048703

sex | -.0030272 .0782502 -0.04 0.969 -.1603597 .1543053

type | -.0584069 .1198925 -0.49 0.628 -.299467 .1826532

\_cons | -.0031324 .2364682 -0.01 0.989 -.4785837 .4723188

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0765217 .0565881 -.02 -.2 .03 -.82 .52 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0208696 .0503109 -.01 -.2 .13 -.47 .58 23

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0071429 .0923687 -.01 -.08 .16 -.45 .34 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .066 .0649136 .07 -.01 .15 -.26 .41 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.10

Model | .026372718 4 .006593179 Prob > F = 0.9825

Residual | 3.28963647 49 .067135438 R-squared = 0.0080

-------------+------------------------------ Adj R-squared = -0.0730

Total | 3.31600919 53 .062566211 Root MSE = .25911

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .0388797 .0879217 0.44 0.660 -.1378056 .2155651

age\_adm | -.0004002 .0028378 -0.14 0.888 -.006103 .0053026

sex | .0077177 .0754187 0.10 0.919 -.1438419 .1592773

type | -.0518316 .1094455 -0.47 0.638 -.2717706 .1681075

\_cons | -.015926 .2317883 -0.07 0.946 -.481722 .44987

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0488095 .0353088 -.035 -.2 .07 -.51 .58 42

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.015 .0936831 .01 -.07 .095 -.82 .52 12

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0666667 .0725718 .08 -.01 .15 -.26 .41 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.26

Model | .066214482 4 .01655362 Prob > F = 0.8994

Residual | 3.50284119 56 .062550736 R-squared = 0.0186

-------------+------------------------------ Adj R-squared = -0.0516

Total | 3.56905567 60 .059484261 Root MSE = .2501

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.045399 .0610753 -0.74 0.460 -.1677475 .0769496

age\_adm | .0013155 .0026377 0.50 0.620 -.0039684 .0065993

sex | .0227715 .0674666 0.34 0.737 -.1123803 .1579232

type | -.0109294 .0907414 -0.12 0.905 -.1927063 .1708475

\_cons | -.0033332 .1784036 -0.02 0.985 -.3607186 .3540523

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0095 .0395616 .01 -.075 .14 -.82 .58 40

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0852632 .0511698 -.02 -.23 .06 -.51 .32 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .13 .19 .13 -.06 .32 -.06 .32 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.325 .125 -.325 -.45 -.2 -.45 -.2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.12

Model | .031785766 4 .007946442 Prob > F = 0.9737

Residual | 3.75334114 58 .064712778 R-squared = 0.0084

-------------+------------------------------ Adj R-squared = -0.0600

Total | 3.78512691 62 .061050434 Root MSE = .25439

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.0341113 .0618561 -0.55 0.583 -.1579298 .0897072

age\_adm | .0012835 .0026539 0.48 0.630 -.0040289 .006596

sex | -.0010645 .067109 -0.02 0.987 -.1353978 .1332687

type | .0050992 .0913913 0.06 0.956 -.1778404 .1880388

\_cons | -.0363085 .1787742 -0.20 0.840 -.394164 .3215469

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0064286 .0394942 -.005 -.08 .13 -.82 .58 42

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0852632 .0511698 -.02 -.23 .06 -.51 .32 19

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .13 .19 .13 -.06 .32 -.06 .32 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.19

Model | .048452643 4 .012113161 Prob > F = 0.9437

Residual | 3.73667426 58 .064425418 R-squared = 0.0128

-------------+------------------------------ Adj R-squared = -0.0553

Total | 3.78512691 62 .061050434 Root MSE = .25382

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .0368763 .0490957 0.75 0.456 -.0613994 .135152

age\_adm | .0007563 .0025462 0.30 0.768 -.0043405 .005853

sex | -.0017272 .0667743 -0.03 0.979 -.1353905 .131936

type | -.0109829 .0892637 -0.12 0.903 -.1896636 .1676979

\_cons | -.1123004 .190546 -0.59 0.558 -.4937197 .2691188

------------------------------------------------------------------------------

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0182353 .0324404 0 -.05 .06 -.3 .16 17

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0622857 .0464144 -.06 -.23 .08 -.82 .58 35

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0781818 .0835988 .08 -.08 .27 -.45 .52 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.05

Model | .014351434 4 .003587858 Prob > F = 0.9945

Residual | 3.30165776 49 .067380771 R-squared = 0.0043

-------------+------------------------------ Adj R-squared = -0.0770

Total | 3.31600919 53 .062566211 Root MSE = .25958

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.0095568 .074562 -0.13 0.899 -.1593946 .1402811

age\_adm | -.0004938 .0028345 -0.17 0.862 -.0061899 .0052022

sex | .0022399 .0745705 0.03 0.976 -.147615 .1520949

type | -.0478078 .1092335 -0.44 0.664 -.2673208 .1717052

\_cons | .0459608 .2257705 0.20 0.840 -.4077421 .4996637

------------------------------------------------------------------------------

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.038 .0370732 -.01 -.2 .07 -.51 .52 35

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0473684 .0700745 -.01 -.2 .08 -.82 .58 19

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0666667 .0725718 .08 -.01 .15 -.26 .41 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.23

Model | .060564445 4 .015141111 Prob > F = 0.9207

Residual | 3.69502892 56 .065982659 R-squared = 0.0161

-------------+------------------------------ Adj R-squared = -0.0542

Total | 3.75559337 60 .062593223 Root MSE = .25687

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.0418276 .0479825 -0.87 0.387 -.1379482 .054293

age\_adm | .0006663 .0026236 0.25 0.800 -.0045894 .005922

sex | .00144 .0694199 0.02 0.984 -.1376247 .1405047

type | -.0001664 .0903932 -0.00 0.999 -.1812458 .180913

\_cons | .0208748 .1994308 0.10 0.917 -.3786331 .4203827

------------------------------------------------------------------------------

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0335 .0508417 .01 -.075 .15 -.45 .52 20

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0713333 .0524519 -.055 -.23 .11 -.82 .58 30

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0309091 .0474716 0 -.21 .06 -.3 .16 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .09 .03 .09 .06 .12 .06 .12 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 0.01

Model | .00221298 4 .000553245 Prob > F = 0.9999

Residual | 3.64873121 56 .065155914 R-squared = 0.0006

-------------+------------------------------ Adj R-squared = -0.0708

Total | 3.65094419 60 .06084907 Root MSE = .25526

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.0008139 .0448379 -0.02 0.986 -.0906351 .0890073

age\_adm | .0002135 .0026224 0.08 0.935 -.0050397 .0054668

sex | -.0091977 .0676272 -0.14 0.892 -.1446712 .1262758

type | -.0039316 .0903702 -0.04 0.965 -.1849649 .1771017

\_cons | -.031317 .2030801 -0.15 0.878 -.4381353 .3755013

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0427586 .0399566 -.02 -.2 .07 -.47 .52 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0072727 .0667916 .005 -.2 .22 -.82 .58 22

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.063 .0544885 -.005 -.07 .03 -.51 .08 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .2 .12 .2 .08 .32 .08 .32 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.19

Model | .047920038 4 .01198001 Prob > F = 0.9448

Residual | 3.73720687 58 .064434601 R-squared = 0.0127

-------------+------------------------------ Adj R-squared = -0.0554

Total | 3.78512691 62 .061050434 Root MSE = .25384

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .0438531 .058821 0.75 0.459 -.07389 .1615962

age\_adm | .0007416 .0025477 0.29 0.772 -.0043582 .0058414

sex | .0024811 .0663824 0.04 0.970 -.1303977 .1353599

type | -.0153338 .089911 -0.17 0.865 -.1953102 .1646426

\_cons | -.0994841 .1846 -0.54 0.592 -.4690011 .270033

------------------------------------------------------------------------------

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-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.037 .0365959 -.005 -.18 .06 -.82 .58 40

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.022381 .0569541 -.06 -.16 .17 -.47 .41 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .16 .36 .16 -.2 .52 -.2 .52 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 4, 58) = 0.05

Model | .012137661 4 .003034415 Prob > F = 0.9958

Residual | 3.77298925 58 .065051539 R-squared = 0.0032

-------------+------------------------------ Adj R-squared = -0.0655

Total | 3.78512691 62 .061050434 Root MSE = .25505

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0009461 .0428483 0.02 0.982 -.0848242 .0867164

age\_adm | .000877 .0025619 0.34 0.733 -.0042513 .0060053

sex | .0038001 .0668937 0.06 0.955 -.1301022 .1377024

type | -.0055519 .0905648 -0.06 0.951 -.186837 .1757331

\_cons | -.0577117 .2007334 -0.29 0.775 -.4595232 .3440998

------------------------------------------------------------------------------

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0427586 .0399566 -.02 -.2 .07 -.47 .52 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0163636 .0677196 .02 -.2 .27 -.82 .58 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.0625 .0481809 -.005 -.115 .045 -.51 .08 12

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.11

Model | .028287181 4 .007071795 Prob > F = 0.9801

Residual | 3.28772201 49 .067096368 R-squared = 0.0085

-------------+------------------------------ Adj R-squared = -0.0724

Total | 3.31600919 53 .062566211 Root MSE = .25903

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.0256543 .0541809 -0.47 0.638 -.1345348 .0832263

age\_adm | -.0004411 .0028308 -0.16 0.877 -.0061298 .0052476

sex | -.0082921 .0765471 -0.11 0.914 -.1621193 .145535

type | -.0344147 .1124546 -0.31 0.761 -.2604007 .1915714

\_cons | .0651425 .2138416 0.30 0.762 -.3645883 .4948732

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-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0152381 .0531826 .02 -.08 .13 -.51 .52 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | -.108 .0553865 -.07 -.29 .03 -.82 .58 25

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .01875 .0378643 .045 -.01 .065 -.21 .16 8

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

lncvst\_long | .0666667 .0725718 .08 -.01 .15 -.26 .41 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.00

Model | 253.972543 4 63.4931357 Prob > F = 0.4159

Residual | 4141.51317 65 63.7155873 R-squared = 0.0578

-------------+------------------------------ Adj R-squared = -0.0002

Total | 4395.48571 69 63.7026915 Root MSE = 7.9822

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 2.422678 2.08281 1.16 0.249 -1.736982 6.582337

age\_adm | .0734346 .0731451 1.00 0.319 -.0726462 .2195154

sex | -1.997809 1.984328 -1.01 0.318 -5.960787 1.965168

type | -1.323253 2.82007 -0.47 0.640 -6.955322 4.308816

\_cons | -6.529285 5.648991 -1.16 0.252 -17.8111 4.752528

------------------------------------------------------------------------------

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-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.339623 1.135565 -2 -10 2 -20 18 53

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2 1.774824 -1.5 -8 2.5 -12 12 16

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | 5 . 5 5 5 5 5 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 1.78

Model | 431.937718 4 107.98443 Prob > F = 0.1463

Residual | 3339.04562 55 60.7099203 R-squared = 0.1145

-------------+------------------------------ Adj R-squared = 0.0501

Total | 3770.98333 59 63.9149718 Root MSE = 7.7917

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -1.708031 1.570516 -1.09 0.282 -4.855416 1.439353

age\_adm | .028458 .0777689 0.37 0.716 -.1273943 .1843104

sex | -.837401 2.186706 -0.38 0.703 -5.219658 3.544856

type | -6.757404 3.519273 -1.92 0.060 -13.81018 .2953759

\_cons | 6.73148 6.748627 1.00 0.323 -6.793071 20.25603

------------------------------------------------------------------------------

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.769231 1.357948 -1.5 -8 1 -20 9 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.296296 1.578718 -1 -9 2 -20 18 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -6.428571 4.156791 -10 -17 3 -20 8 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.5 2.629956 -2.5 -11 5 -14 10 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.23

Model | 308.048511 4 77.0121277 Prob > F = 0.3093

Residual | 3510.90231 56 62.6946841 R-squared = 0.0807

-------------+------------------------------ Adj R-squared = 0.0150

Total | 3818.95082 60 63.6491803 Root MSE = 7.918

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.277398 2.452438 0.52 0.605 -3.635425 6.190221

age\_adm | .0435449 .0777397 0.56 0.578 -.1121865 .1992763

sex | -1.752871 2.152884 -0.81 0.419 -6.065615 2.559873

type | -4.520565 3.296777 -1.37 0.176 -11.1248 2.083673

\_cons | -.3179142 6.538851 -0.05 0.961 -13.41681 12.78098

------------------------------------------------------------------------------

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.106383 1.204461 -1 -9 2 -20 18 47

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-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.071429 1.920005 -1.5 -8 1 -12 12 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.222222 2.827336 -4 -11 5 -14 10 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 66

-------------+------------------------------ F( 4, 61) = 0.99

Model | 262.845096 4 65.7112741 Prob > F = 0.4210

Residual | 4057.5943 61 66.5179393 R-squared = 0.0608

-------------+------------------------------ Adj R-squared = -0.0007

Total | 4320.43939 65 66.4682984 Root MSE = 8.1559

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.886322 1.910434 -0.99 0.327 -5.706472 1.933828

age\_adm | .11058 .0802171 1.38 0.173 -.049824 .270984

sex | -2.520441 2.133307 -1.18 0.242 -6.786252 1.74537

type | -.0397448 2.917705 -0.01 0.989 -5.874056 5.794566

\_cons | -3.536701 5.661275 -0.62 0.534 -14.85712 7.783719

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.395349 1.148517 -1 -8 3 -20 12 43

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.285714 2.103447 -5 -11 2 -20 18 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -6.5 4.5 -6.5 -11 -2 -11 -2 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -4.75 2.25 -4 -8.5 -1 -10 -1 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 0.82

Model | 211.144025 4 52.7860062 Prob > F = 0.5171

Residual | 4184.34169 65 64.3744875 R-squared = 0.0480

-------------+------------------------------ Adj R-squared = -0.0105

Total | 4395.48571 69 63.7026915 Root MSE = 8.0234

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -1.512732 1.842836 -0.82 0.415 -5.19313 2.167666

age\_adm | .086129 .075118 1.15 0.256 -.063892 .23615

sex | -2.262152 2.006415 -1.13 0.264 -6.26924 1.744936

type | -.2681872 2.831451 -0.09 0.925 -5.922985 5.386611

\_cons | -3.087173 5.47538 -0.56 0.575 -14.02226 7.847917

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.595745 1.067413 -1 -8 3 -20 12 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.285714 2.103447 -5 -11 2 -20 18 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -6.5 4.5 -6.5 -11 -2 -11 -2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.42

Model | 352.564502 4 88.1411254 Prob > F = 0.2382

Residual | 4042.92121 65 62.1987879 R-squared = 0.0802

-------------+------------------------------ Adj R-squared = 0.0236

Total | 4395.48571 69 63.7026915 Root MSE = 7.8866

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -2.49519 1.447592 -1.72 0.090 -5.386231 .3958498

age\_adm | .0769146 .0722965 1.06 0.291 -.0674715 .2213008

sex | -1.433292 1.994536 -0.72 0.475 -5.416655 2.550072

type | -.2992065 2.744968 -0.11 0.914 -5.781287 5.182874

\_cons | -.4928444 5.641032 -0.09 0.931 -11.75876 10.77308

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -.4545455 1.655016 -.5 -7 4 -14 18 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.540541 1.312103 -2 -10 2 -20 12 37

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -5.727273 2.339739 -6 -10 -1 -20 10 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.94

Model | 465.308738 4 116.327185 Prob > F = 0.1160

Residual | 3353.64208 56 59.8864657 R-squared = 0.1218

-------------+------------------------------ Adj R-squared = 0.0591

Total | 3818.95082 60 63.6491803 Root MSE = 7.7386

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -3.615982 2.119726 -1.71 0.094 -7.862303 .6303403

age\_adm | .0503084 .0760916 0.66 0.511 -.1021215 .2027382

sex | -1.360739 2.10685 -0.65 0.521 -5.581266 2.859788

type | -4.348954 3.205316 -1.36 0.180 -10.76997 2.072066

\_cons | 5.478688 6.313481 0.87 0.389 -7.168734 18.12611

------------------------------------------------------------------------------

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -1.6 1.198717 -.5 -8 3 -20 18 40

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -5.285714 1.819397 -6 -10 0 -20 12 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.222222 2.827336 -4 -11 5 -14 10 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 4, 62) = 2.00

Model | 483.738699 4 120.934675 Prob > F = 0.1051

Residual | 3743.24638 62 60.3749415 R-squared = 0.1144

-------------+------------------------------ Adj R-squared = 0.0573

Total | 4226.98507 66 64.0452284 Root MSE = 7.7701

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | 3.014162 1.371408 2.20 0.032 .272756 5.755569

age\_adm | .099434 .0731641 1.36 0.179 -.0468189 .245687

sex | -1.177456 2.029972 -0.58 0.564 -5.235313 2.880401

type | -.6000374 2.701192 -0.22 0.825 -5.999644 4.799569

\_cons | -11.47796 5.908519 -1.94 0.057 -23.28892 .3329979

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -4.380952 1.649641 -5 -10 1 -20 10 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -4.375 1.393208 -2 -11 1 -20 12 32

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | 2.285714 1.914171 3.5 -1 5 -11 18 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -1.333333 5.174725 -6 -7 9 -7 9 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 1.04

Model | 266.383081 4 66.5957702 Prob > F = 0.3944

Residual | 4039.42574 63 64.1178689 R-squared = 0.0619

-------------+------------------------------ Adj R-squared = 0.0023

Total | 4305.80882 67 64.2658033 Root MSE = 8.0074

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -1.611423 1.328547 -1.21 0.230 -4.266312 1.043467

age\_adm | .075491 .0745638 1.01 0.315 -.0735128 .2244948

sex | -1.753045 2.027913 -0.86 0.391 -5.805505 2.299415

type | -1.088844 2.795004 -0.39 0.698 -6.674214 4.496526

\_cons | -1.187449 5.929012 -0.20 0.842 -13.03563 10.66074

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-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -1.181818 1.459332 0 -8 4 -20 18 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -5.041667 1.523344 -4.5 -9 -.5 -20 12 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.181818 2.271636 -1 -10 2 -14 9 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -4.5 6.5 -4.5 -11 2 -11 2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.07

Model | 271.727547 4 67.9318866 Prob > F = 0.3782

Residual | 4123.75817 65 63.4424334 R-squared = 0.0618

-------------+------------------------------ Adj R-squared = 0.0041

Total | 4395.48571 69 63.7026915 Root MSE = 7.9651

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -2.313744 1.807465 -1.28 0.205 -5.923501 1.296014

age\_adm | .0750406 .0729982 1.03 0.308 -.0707468 .2208281

sex | -1.886228 1.984454 -0.95 0.345 -5.849457 2.077

type | -.1986431 2.789813 -0.07 0.943 -5.770285 5.372999

\_cons | -1.79255 5.59228 -0.32 0.750 -12.9611 9.376005

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -1.659574 1.141787 -1 -8 4 -20 18 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -6.047619 1.613155 -5 -11 -1 -20 8 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | .5 9.5 .5 -9 10 -9 10 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 0.92

Model | 235.066907 4 58.7667268 Prob > F = 0.4589

Residual | 4160.41881 65 64.0064432 R-squared = 0.0535

-------------+------------------------------ Adj R-squared = -0.0048

Total | 4395.48571 69 63.7026915 Root MSE = 8.0004

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -1.312103 1.27959 -1.03 0.309 -3.867621 1.243416

age\_adm | .071206 .0733455 0.97 0.335 -.0752752 .2176871

sex | -1.802476 2.005445 -0.90 0.372 -5.807626 2.202674

type | -1.074417 2.798852 -0.38 0.702 -6.664111 4.515276

\_cons | -1.524121 5.897308 -0.26 0.797 -13.30186 10.25362

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -1.181818 1.459332 0 -8 4 -20 18 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -5.458333 1.532237 -5 -9.5 -.5 -20 12 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.615385 1.953099 -1 -10 2 -14 9 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 3.00

Model | 673.556212 4 168.389053 Prob > F = 0.0260

Residual | 3145.39461 56 56.1677608 R-squared = 0.1764

-------------+------------------------------ Adj R-squared = 0.1175

Total | 3818.95082 60 63.6491803 Root MSE = 7.4945

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 3.862669 1.48015 2.61 0.012 .8975727 6.827765

age\_adm | .0351712 .07364 0.48 0.635 -.1123475 .1826899

sex | -.1263229 2.129386 -0.06 0.953 -4.391996 4.13935

type | -6.198112 3.18434 -1.95 0.057 -12.57711 .1808872

\_cons | -4.11123 5.946087 -0.69 0.492 -16.02267 7.800214

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -5.045455 1.536676 -5.5 -10 1 -20 9 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -2.862069 1.625478 -1 -8 1 -20 18 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | 1.9 1.669664 3.5 -1 4 -9 8 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_imm\_long | -3.222222 2.827336 -4 -11 5 -14 10 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 2.81

Model | 60.950506 4 15.2376265 Prob > F = 0.0327

Residual | 352.992351 65 5.43065156 R-squared = 0.1472

-------------+------------------------------ Adj R-squared = 0.0948

Total | 413.942857 69 5.99917184 Root MSE = 2.3304

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 1.710394 .608069 2.81 0.006 .495996 2.924791

age\_adm | .0238106 .0213544 1.12 0.269 -.0188371 .0664584

sex | .5727194 .5793176 0.99 0.327 -.5842577 1.729696

type | -.8208494 .8233093 -1.00 0.322 -2.465112 .8234127

\_cons | -3.582193 1.649203 -2.17 0.034 -6.875878 -.2885082

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.509434 .2983051 -1 -3 0 -7 3 53

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.375 .7238497 0 -1 1.5 -7 3 16

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3755901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | 4 . 4 4 4 4 4 1

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 4, 55) = 2.22

Model | 44.7189694 4 11.1797423 Prob > F = 0.0789

Residual | 277.214364 55 5.04026116 R-squared = 0.1389

-------------+------------------------------ Adj R-squared = 0.0763

Total | 321.933333 59 5.45649718 Root MSE = 2.2451

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.4032739 .4525214 -0.89 0.377 -1.310147 .5035992

age\_adm | .001317 .022408 0.06 0.953 -.0435896 .0462236

sex | .6149028 .6300676 0.98 0.333 -.6477808 1.877587

type | -2.58123 1.014027 -2.55 0.014 -4.613386 -.5490746

\_cons | 1.927325 1.944519 0.99 0.326 -1.969578 5.824227

------------------------------------------------------------------------------

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-> rs1105434 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.384615 .5176186 -1 -3 1 -7 3 26

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.259259 .3682274 -1 -3 0 -6 3 27

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.714286 1.106567 -2 -3 1 -6 3 7

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1105434 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | 0 .9189366 0 -1 2 -7 4 10

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 2.61

Model | 50.8699071 4 12.7174768 Prob > F = 0.0451

Residual | 272.900585 56 4.87322473 R-squared = 0.1571

-------------+------------------------------ Adj R-squared = 0.0969

Total | 323.770492 60 5.39617486 Root MSE = 2.2075

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.374736 .6837398 2.01 0.049 .0050409 2.744432

age\_adm | .0066767 .0216738 0.31 0.759 -.0367412 .0500947

sex | .4938717 .6002241 0.82 0.414 -.7085217 1.696265

type | -2.066405 .9191416 -2.25 0.029 -3.907667 -.2251429

\_cons | -1.139238 1.823032 -0.62 0.535 -4.79121 2.512733

------------------------------------------------------------------------------

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-> rs2227902 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.595745 .2974756 -2 -3 0 -6 3 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.5 .8103045 0 -1 1 -7 3 14

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227902 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | 0 1.027402 0 -1 2 -7 4 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 66

-------------+------------------------------ F( 4, 61) = 1.81

Model | 42.7034405 4 10.6758601 Prob > F = 0.1382

Residual | 359.554135 61 5.89433009 R-squared = 0.1062

-------------+------------------------------ Adj R-squared = 0.0475

Total | 402.257576 65 6.18857809 Root MSE = 2.4278

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.056165 .5686958 -1.86 0.068 -2.193342 .0810129

age\_adm | .034928 .0238789 1.46 0.149 -.0128209 .0826768

sex | .5006103 .6350401 0.79 0.434 -.769231 1.770451

type | -.2059674 .8685387 -0.24 0.813 -1.942718 1.530783

\_cons | -1.041337 1.685241 -0.62 0.539 -4.411185 2.328512

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.7209302 .3650355 -1 -2 1 -6 4 43

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.809524 .5798976 -2 -4 0 -7 2 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -2 1 -2 -3 -1 -3 -1 2

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs3796529 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -2.25 .75 -3 -3 -1.5 -3 0 4

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.45

Model | 33.8632954 4 8.46582384 Prob > F = 0.2284

Residual | 380.079562 65 5.84737787 R-squared = 0.0818

-------------+------------------------------ Adj R-squared = 0.0253

Total | 413.942857 69 5.99917184 Root MSE = 2.4181

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.9152858 .5554058 -1.65 0.104 -2.024508 .1939362

age\_adm | .0314967 .0226395 1.39 0.169 -.0137176 .076711

sex | .4049699 .6047064 0.67 0.505 -.8027121 1.612652

type | -.1193581 .8533609 -0.14 0.889 -1.823637 1.584921

\_cons | -1.263704 1.650205 -0.77 0.447 -4.559391 2.031984

------------------------------------------------------------------------------

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-> rs2227901 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.8510638 .3440773 -1 -3 1 -6 4 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.809524 .5798976 -2 -4 0 -7 2 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2227901 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -2 1 -2 -3 -1 -3 -1 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 0.75

Model | 18.2491341 4 4.56228353 Prob > F = 0.5620

Residual | 395.693723 65 6.08759574 R-squared = 0.0441

-------------+------------------------------ Adj R-squared = -0.0147

Total | 413.942857 69 5.99917184 Root MSE = 2.4673

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -.094659 .4528747 -0.21 0.835 -.9991121 .8097942

age\_adm | .0239775 .0226177 1.06 0.293 -.0211932 .0691483

sex | .5424609 .6239845 0.87 0.388 -.7037222 1.788644

type | -.3642513 .858755 -0.42 0.673 -2.079304 1.350801

\_cons | -1.792406 1.76478 -1.02 0.314 -5.316915 1.732102

------------------------------------------------------------------------------

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-> rs1491850 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.363636 .4769376 -1 -3 0 -7 3 22

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.9189189 .3977761 -1 -3 1 -7 4 37

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs1491850 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.636364 .9172362 -1 -4 1 -6 3 11

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.69

Model | 34.788091 4 8.69702274 Prob > F = 0.1662

Residual | 288.982401 56 5.16040002 R-squared = 0.1074

-------------+------------------------------ Adj R-squared = 0.0437

Total | 323.770492 60 5.39617486 Root MSE = 2.2717

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.5210514 .6222388 -0.84 0.406 -1.767546 .7254428

age\_adm | .0072323 .0223365 0.32 0.747 -.037513 .0519775

sex | .3974227 .6184589 0.64 0.523 -.8414994 1.636345

type | -1.878532 .9409102 -2.00 0.051 -3.763402 .0063374

\_cons | 1.052614 1.853302 0.57 0.572 -2.659996 4.765224

------------------------------------------------------------------------------

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-> rs12273363 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.2 .392559 -1 -3 1 -7 3 40

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.619048 .4390259 -1 -3 -1 -6 3 21

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs12273363 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | 0 1.027402 0 -1 2 -7 4 9

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 4, 62) = 1.77

Model | 41.3813094 4 10.3453273 Prob > F = 0.1470

Residual | 363.126153 62 5.85687344 R-squared = 0.1023

-------------+------------------------------ Adj R-squared = 0.0444

Total | 404.507463 66 6.12890095 Root MSE = 2.4201

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .8264238 .4271411 1.93 0.058 -.0274191 1.680267

age\_adm | .0296144 .0227878 1.30 0.199 -.0159377 .0751666

sex | .7310114 .6322585 1.16 0.252 -.5328554 1.994878

type | -.3956985 .8413178 -0.47 0.640 -2.077469 1.286072

\_cons | -3.784963 1.840277 -2.06 0.044 -7.463625 -.1063021

------------------------------------------------------------------------------

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-> rs2030324 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.666667 .5909368 -1 -3 0 -7 3 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.15625 .4581462 -1 -3 1 -7 4 32

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.3571429 .4398694 -1 -2 0 -2 3 14

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs2030324 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.666667 1.20185 -1 -4 0 -4 0 3

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 0.72

Model | 18.0728604 4 4.51821511 Prob > F = 0.5804

Residual | 394.441845 63 6.26098167 R-squared = 0.0438

-------------+------------------------------ Adj R-squared = -0.0169

Total | 412.514706 67 6.15693591 Root MSE = 2.5022

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.1618422 .4151535 -0.39 0.698 -.9914602 .6677758

age\_adm | .0238949 .0233002 1.03 0.309 -.0226668 .0704566

sex | .5466029 .633696 0.86 0.392 -.7197375 1.812943

type | -.4179139 .8734019 -0.48 0.634 -2.163268 1.327441

\_cons | -1.625603 1.852738 -0.88 0.384 -5.328004 2.076799

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.090909 .4272082 -1 -2 0 -7 3 33

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----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.291667 .5124507 -1.5 -3 1 -6 4 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.272727 .8212065 -1 -3 1 -7 3 11

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030108 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.5 .5 -.5 -1 0 -1 0 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 0.89

Model | 21.5407293 4 5.38518233 Prob > F = 0.4739

Residual | 392.402128 65 6.03695581 R-squared = 0.0520

-------------+------------------------------ Adj R-squared = -0.0063

Total | 413.942857 69 5.99917184 Root MSE = 2.457

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -.4280118 .5575567 -0.77 0.445 -1.541529 .6855058

age\_adm | .0241349 .0225181 1.07 0.288 -.0208368 .0691066

sex | .5530604 .6121533 0.90 0.370 -.6694941 1.775615

type | -.2870157 .8605859 -0.33 0.740 -2.005724 1.431693

\_cons | -1.488729 1.725075 -0.86 0.391 -4.933942 1.956484

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.9787234 .3197035 -1 -2 0 -7 4 47

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.619048 .6342457 -1 -3 1 -7 3 21

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs6265 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1 3 -1 -4 2 -4 2 2

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 0.80

Model | 19.4357286 4 4.85893216 Prob > F = 0.5292

Residual | 394.507128 65 6.06934044 R-squared = 0.0470

-------------+------------------------------ Adj R-squared = -0.0117

Total | 413.942857 69 5.99917184 Root MSE = 2.4636

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -.1927636 .3940305 -0.49 0.626 -.979697 .5941697

age\_adm | .0235124 .0225857 1.04 0.302 -.0215943 .0686191

sex | .5581711 .6175464 0.90 0.369 -.6751543 1.791496

type | -.4346878 .8618642 -0.50 0.616 -2.155949 1.286574

\_cons | -1.540689 1.815987 -0.85 0.399 -5.167466 2.086087

------------------------------------------------------------------------------

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-> rs7124442 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.090909 .4272082 -1 -2 0 -7 3 33

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.208333 .5071202 -1 -3 1 -6 4 24

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs7124442 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.307692 .7105849 -1 -3 0 -7 3 13

----------------------------------------------------------------------------------------------

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 2.07

Model | 41.7161584 4 10.4290396 Prob > F = 0.0969

Residual | 282.054333 56 5.03668453 R-squared = 0.1288

-------------+------------------------------ Adj R-squared = 0.0666

Total | 323.770492 60 5.39617486 Root MSE = 2.2443

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | .6413837 .4432354 1.45 0.153 -.2465235 1.529291

age\_adm | .0048771 .0220517 0.22 0.826 -.0392978 .049052

sex | .6146027 .6376513 0.96 0.339 -.6627663 1.891972

type | -2.185654 .9535605 -2.29 0.026 -4.095865 -.2754429

\_cons | -.4444719 1.780574 -0.25 0.804 -4.011391 3.122447

------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 1

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.454545 .5374594 -1 -3 1 -6 3 22

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 2

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -1.482759 .431576 -1 -3 0 -7 3 29

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = 3

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | -.7 .6155395 -1.5 -2 0 -3 3 10

----------------------------------------------------------------------------------------------

----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

-> rs11030094 = .

variable | mean se(mean) p50 p25 p75 min max N

-------------+--------------------------------------------------------------------------------

rey\_del\_long | 0 1.027402 0 -1 2 -7 4 9

----------------------------------------------------------------------------------------------

.

. \*Permutation analysis using 1000 repetitions

. foreach var of varlist tap\_dom1 story\_imm1 figs\_ser1 rey\_imm1 rey\_del1 amipb\_avg\_speed\_1 vrt\_nondom\_long lvrt\_nondom\_long cvst\_long lncvst\_long rey\_imm\_long rey\_del\_long {

2. foreach snp of varlist rs3755901 rs1105434 rs2227902 rs3796529 rs2227901 rs1491850 rs12273363 rs2030324 rs11030108 rs6265 rs7124442 rs11030094{

3. xi: permute `snp' \_b, reps(1000): regress `var' `snp' age\_adm sex type

4. }

5. }

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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.................................................. 250

.................................................. 300

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.................................................. 1000

Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .3188072 892 1000 0.8920 0.0098 .8710962 .910561

age\_adm | -.0676413 462 1000 0.4620 0.0158 .4307507 .4934736

sex | 2.901035 414 1000 0.4140 0.0156 .3832638 .4452441

type | 6.359065 663 1000 0.6630 0.0149 .6327562 .6922805

\_cons | 49.11361 543 1000 0.5430 0.0158 .5115368 .5742094

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

.................................................. 200

.................................................. 250

.................................................. 300

.................................................. 350

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.9808755 590 1000 0.5900 0.0156 .5587883 .6206802

age\_adm | -.078386 379 1000 0.3790 0.0153 .3488253 .4098894

sex | 3.445947 286 1000 0.2860 0.0143 .2581564 .3151096

type | 3.48403 972 1000 0.9720 0.0052 .9597851 .9813153

\_cons | 54.10486 103 1000 0.1030 0.0096 .0848514 .1235229

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -1.784954 551 1000 0.5510 0.0157 .5195599 .5821391

age\_adm | -.0972628 168 1000 0.1680 0.0118 .1453322 .1926411

sex | 3.432838 276 1000 0.2760 0.0141 .2484873 .3048382

type | 2.846083 988 1000 0.9880 0.0034 .9791323 .9937845

\_cons | 55.93169 70 1000 0.0700 0.0081 .0549715 .0876162

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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.................................................. 1000

Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | 1.19205 574 1000 0.5740 0.0156 .5426711 .6048919

age\_adm | -.0888404 141 1000 0.1410 0.0110 .1200115 .1641266

sex | 4.337515 11 1000 0.0110 0.0033 .0055036 .0195966

type | 6.175055 621 1000 0.6210 0.0153 .5901106 .6511747

\_cons | 48.68822 571 1000 0.5710 0.0157 .5396528 .601928

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | 1.696574 411 1000 0.4110 0.0156 .3803056 .4422199

age\_adm | -.0751224 116 1000 0.1160 0.0101 .096806 .1374868

sex | 2.991967 241 1000 0.2410 0.0135 .2147863 .2687479

type | 6.123408 881 1000 0.8810 0.0102 .8593025 .9004235

\_cons | 47.69454 739 1000 0.7390 0.0139 .7106016 .7659836

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -1.761685 310 1000 0.3100 0.0146 .2814296 .3396938

age\_adm | -.0705598 276 1000 0.2760 0.0141 .2484873 .3048382

sex | 3.273534 56 1000 0.0560 0.0073 .0425755 .0721077

type | 6.653278 202 1000 0.2020 0.0127 .1775223 .2282456

\_cons | 52.44678 178 1000 0.1780 0.0121 .1547676 .2031451

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -3.956698 102 1000 0.1020 0.0096 .0839355 .1224452

age\_adm | -.0975406 164 1000 0.1640 0.0117 .1415663 .1884313

sex | 3.952317 141 1000 0.1410 0.0110 .1200115 .1641266

type | 2.574608 991 1000 0.9910 0.0030 .9829842 .9958766

\_cons | 59.27478 15 1000 0.0150 0.0038 .008419 .0246197

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .3316851 846 1000 0.8460 0.0114 .8221145 .867827

age\_adm | -.0886017 132 1000 0.1320 0.0107 .111628 .1545654

sex | 3.916489 43 1000 0.0430 0.0064 .0312912 .0574863

type | 7.197128 162 1000 0.1620 0.0117 .1396851 .1863247

\_cons | 48.07999 678 1000 0.6780 0.0148 .6480481 .7068996

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

.................................................. 200

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.................................................. 1000

Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -1.485558 344 1000 0.3440 0.0150 .3145531 .3743687

age\_adm | -.0633141 631 1000 0.6310 0.0153 .600242 .6609841

sex | 3.250274 215 1000 0.2150 0.0130 .1899067 .2417832

type | 6.049403 758 1000 0.7580 0.0135 .7302178 .7842541

\_cons | 52.10155 176 1000 0.1760 0.0120 .1528783 .2010465

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

.................................................. 200

.................................................. 250

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .9083853 652 1000 0.6520 0.0151 .6215631 .6815388

age\_adm | -.0662254 667 1000 0.6670 0.0149 .6368308 .6961822

sex | 2.806016 734 1000 0.7340 0.0140 .7054506 .7611644

type | 6.318643 727 1000 0.7270 0.0141 .6982466 .7544101

\_cons | 48.27111 702 1000 0.7020 0.0145 .6725867 .7302187

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

.................................................. 50

.................................................. 100

.................................................. 150

.................................................. 200

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -1.624649 296 1000 0.2960 0.0144 .2678422 .3253644

age\_adm | -.0722974 213 1000 0.2130 0.0129 .1879989 .239703

sex | 3.155034 103 1000 0.1030 0.0096 .0848514 .1235229

type | 5.997636 908 1000 0.9080 0.0091 .8883642 .9251916

\_cons | 52.73668 123 1000 0.1230 0.0104 .1032769 .1449722

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress tap\_dom1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 2.569289 137 1000 0.1370 0.0109 .1162817 .159881

age\_adm | -.1101305 75 1000 0.0750 0.0083 .0594461 .0931084

sex | 4.799817 26 1000 0.0260 0.0050 .0170528 .0378651

type | 1.760181 998 1000 0.9980 0.0014 .9927942 .9997577

\_cons | 50.38039 376 1000 0.3760 0.0153 .3458811 .4068514

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .2075884 778 1000 0.7780 0.0131 .7509431 .8034091

age\_adm | .0019668 668 1000 0.6680 0.0149 .6378498 .6971573

sex | -.9213004 562 1000 0.5620 0.0157 .5306047 .5930292

type | 1.735982 769 1000 0.7690 0.0133 .7416065 .7947995

\_cons | 6.295819 594 1000 0.5940 0.0155 .5628228 .6246221

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .6375946 223 1000 0.2230 0.0132 .1975467 .2500952

age\_adm | -.0037429 697 1000 0.6970 0.0145 .667467 .725368

sex | -.8232095 621 1000 0.6210 0.0153 .5901106 .6511747

type | 1.710226 599 1000 0.5990 0.0155 .5678688 .6295465

\_cons | 5.702543 791 1000 0.7910 0.0129 .7644601 .815814

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .2627144 769 1000 0.7690 0.0133 .7416065 .7947995

age\_adm | -.0035066 721 1000 0.7210 0.0142 .6920786 .7486138

sex | -.6286076 867 1000 0.8670 0.0107 .8443707 .887442

type | 1.240568 956 1000 0.9560 0.0065 .9413796 .9678505

\_cons | 6.89997 378 1000 0.3780 0.0153 .3478438 .4088768

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.4962047 425 1000 0.4250 0.0156 .3941203 .4563225

age\_adm | .0143038 47 1000 0.0470 0.0067 .0347351 .0620126

sex | -1.051214 242 1000 0.2420 0.0135 .2157459 .2697822

type | 1.818571 409 1000 0.4090 0.0155 .3783341 .4402032

\_cons | 6.766304 407 1000 0.4070 0.0155 .3763632 .438186

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.3900683 537 1000 0.5370 0.0158 .5055247 .5682569

age\_adm | .0037269 217 1000 0.2170 0.0130 .1918153 .2438625

sex | -.950557 291 1000 0.2910 0.0144 .2629972 .320239

type | 1.859949 156 1000 0.1560 0.0115 .1340491 .1799972

\_cons | 6.880187 325 1000 0.3250 0.0148 .2960215 .3550129

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .4378486 351 1000 0.3510 0.0151 .3213938 .3814866

age\_adm | .0034314 217 1000 0.2170 0.0130 .1918153 .2438625

sex | -1.015237 76 1000 0.0760 0.0084 .0603437 .0942043

type | 1.723541 832 1000 0.8320 0.0118 .8073589 .8546678

\_cons | 5.727517 780 1000 0.7800 0.0131 .7530202 .80532

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .8164881 249 1000 0.2490 0.0137 .2224692 .2770172

age\_adm | -.0025693 775 1000 0.7750 0.0132 .747829 .8005411

sex | -.7252554 761 1000 0.7610 0.0135 .7333214 .7871325

type | 1.311554 920 1000 0.9200 0.0086 .9014202 .936058

\_cons | 6.016904 651 1000 0.6510 0.0151 .6205464 .6805614

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.4950696 289 1000 0.2890 0.0143 .2610604 .3181878

age\_adm | .0032631 578 1000 0.5780 0.0156 .5466974 .6088421

sex | -1.165136 90 1000 0.0900 0.0090 .0729905 .1094666

type | 1.670554 744 1000 0.7440 0.0138 .7157572 .7707982

\_cons | 7.626761 104 1000 0.1040 0.0097 .0857678 .1246002

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .5873597 202 1000 0.2020 0.0127 .1775223 .2282456

age\_adm | .009561 78 1000 0.0780 0.0085 .0621412 .0963936

sex | -.797948 831 1000 0.8310 0.0119 .8063073 .8537255

type | 1.851169 294 1000 0.2940 0.0144 .2659037 .3233147

\_cons | 5.157796 941 1000 0.9410 0.0075 .9245509 .9547866

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -.3080562 618 1000 0.6180 0.0154 .5870739 .6482292

age\_adm | .0017205 739 1000 0.7390 0.0139 .7106016 .7659836

sex | -.9005969 701 1000 0.7010 0.0145 .6715624 .7292489

type | 1.828277 221 1000 0.2210 0.0131 .1956354 .2480185

\_cons | 6.867391 293 1000 0.2930 0.0144 .2649347 .3222897

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .4374856 310 1000 0.3100 0.0146 .2814296 .3396938

age\_adm | .0026784 397 1000 0.3970 0.0155 .3665163 .428092

sex | -.9927428 112 1000 0.1120 0.0100 .0931185 .1331992

type | 1.894459 91 1000 0.0910 0.0091 .0738991 .1105515

\_cons | 5.626121 878 1000 0.8780 0.0103 .8560958 .8976489

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress story\_imm1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.3617634 442 1000 0.4420 0.0157 .4109291 .4734134

age\_adm | -.0012964 885 1000 0.8850 0.0101 .8635844 .9041166

sex | -.8138059 649 1000 0.6490 0.0151 .6185134 .6786062

type | 1.406643 895 1000 0.8950 0.0097 .8743232 .9133152

\_cons | 7.6551 117 1000 0.1170 0.0102 .097729 .1385575

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -1.923557 67 1000 0.0670 0.0079 .0522978 .08431

age\_adm | -.0272362 806 1000 0.8060 0.0125 .7801051 .8300789

sex | .7263338 819 1000 0.8190 0.0122 .7937092 .8423963

type | 2.681923 9 1000 0.0090 0.0030 .0041234 .0170158

\_cons | 13.75084 97 1000 0.0970 0.0094 .0793645 .1170478

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.305845 80 1000 0.0800 0.0086 .063942 .0985798

age\_adm | -.0331824 394 1000 0.3940 0.0155 .3635648 .4250612

sex | .2561996 929 1000 0.9290 0.0081 .9112836 .9441354

type | 3.596055 10 1000 0.0100 0.0031 .0048055 .0183132

\_cons | 8.492764 974 1000 0.9740 0.0050 .9621349 .9829472

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -2.625916 35 1000 0.0350 0.0058 .0244975 .0483424

age\_adm | -.0276728 579 1000 0.5790 0.0156 .5477042 .6098293

sex | .3033863 918 1000 0.9180 0.0087 .8992371 .9342541

type | 3.169413 33 1000 0.0330 0.0056 .0228224 .046034

\_cons | 14.14239 89 1000 0.0890 0.0090 .0720825 .108381

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | .8478963 329 1000 0.3290 0.0149 .2999185 .3590923

age\_adm | -.038854 176 1000 0.1760 0.0120 .1528783 .2010465

sex | .912147 325 1000 0.3250 0.0148 .2960215 .3550129

type | 2.109969 637 1000 0.6370 0.0152 .6063275 .6668632

\_cons | 11.24846 707 1000 0.7070 0.0144 .6777103 .7350653

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | .7933719 346 1000 0.3460 0.0150 .3165069 .3764031

age\_adm | -.0324104 127 1000 0.1270 0.0105 .1069843 .14924

sex | .8315228 246 1000 0.2460 0.0136 .2195866 .2739177

type | 2.074434 895 1000 0.8950 0.0097 .8743232 .9133152

\_cons | 11.18588 765 1000 0.7650 0.0134 .7374623 .7909676

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .7106467 299 1000 0.2990 0.0145 .2707511 .3284376

age\_adm | -.0270054 817 1000 0.8170 0.0122 .7916134 .8405042

sex | .6632782 917 1000 0.9170 0.0087 .8981467 .9333511

type | 2.139791 828 1000 0.8280 0.0119 .8031539 .850897

\_cons | 10.70895 851 1000 0.8510 0.0113 .8273995 .8725114

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .2131185 832 1000 0.8320 0.0118 .8073589 .8546678

age\_adm | -.0270328 588 1000 0.5880 0.0156 .5567719 .6187085

sex | .617592 698 1000 0.6980 0.0145 .6684906 .7263385

type | 2.887357 89 1000 0.0890 0.0090 .0720825 .108381

\_cons | 10.85777 751 1000 0.7510 0.0137 .7229828 .7775308

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -1.082431 91 1000 0.0910 0.0091 .0738991 .1105515

age\_adm | -.037761 172 1000 0.1720 0.0119 .149103 .1968461

sex | .8656986 380 1000 0.3800 0.0153 .349807 .4109018

type | 2.371565 280 1000 0.2800 0.0142 .2523529 .3089488

\_cons | 14.00591 59 1000 0.0590 0.0075 .0452134 .0754491

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .6077728 344 1000 0.3440 0.0150 .3145531 .3743687

age\_adm | -.0266448 682 1000 0.6820 0.0147 .6521317 .7107923

sex | .8099017 510 1000 0.5100 0.0158 .4785258 .5414151

type | 2.337458 274 1000 0.2740 0.0141 .2465556 .3027818

\_cons | 10.74239 872 1000 0.8720 0.0106 .8496941 .8920878

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .3202653 740 1000 0.7400 0.0139 .7116323 .7669469

age\_adm | -.0287607 658 1000 0.6580 0.0150 .6276662 .6874001

sex | .7687452 676 1000 0.6760 0.0148 .6460073 .7049524

type | 2.187586 719 1000 0.7190 0.0142 .690024 .7466803

\_cons | 11.57044 648 1000 0.6480 0.0151 .6174971 .6776284

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .4453679 469 1000 0.4690 0.0158 .4377001 .5004829

age\_adm | -.0281956 708 1000 0.7080 0.0144 .6787356 .7360341

sex | .75236 733 1000 0.7330 0.0140 .7044209 .7602

type | 2.339323 147 1000 0.1470 0.0112 .1256172 .1704841

\_cons | 11.07003 804 1000 0.8040 0.0126 .7780159 .82818

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress figs\_ser1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -1.297854 61 1000 0.0610 0.0076 .0469779 .0776708

age\_adm | -.0194056 762 1000 0.7620 0.0135 .7343563 .7880916

sex | .1245098 973 1000 0.9730 0.0051 .9609583 .9821331

type | 3.367337 16 1000 0.0160 0.0040 .0091723 .0258532

\_cons | 12.78814 306 1000 0.3060 0.0146 .2775443 .3356029

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 1.154657 601 1000 0.6010 0.0155 .5698882 .6315154

age\_adm | -.0984595 336 1000 0.3360 0.0149 .3067439 .3662254

sex | -3.475717 599 1000 0.5990 0.0155 .5678688 .6295465

type | 3.548174 890 1000 0.8900 0.0099 .8689475 .9087222

\_cons | 44.73058 666 1000 0.6660 0.0149 .6358119 .695207

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.77807 232 1000 0.2320 0.0133 .2061581 .2594298

age\_adm | -.1260872 134 1000 0.1340 0.0108 .1134883 .1566928

sex | -3.847319 341 1000 0.3410 0.0150 .3116236 .3713161

type | 3.765067 548 1000 0.5480 0.0157 .5165503 .5791664

\_cons | 44.08465 681 1000 0.6810 0.0147 .6511106 .7098194

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.524041 532 1000 0.5320 0.0158 .5005181 .563293

age\_adm | -.1125314 284 1000 0.2840 0.0143 .2562212 .3130567

sex | -3.696399 397 1000 0.3970 0.0155 .3665163 .428092

type | 3.708458 558 1000 0.5580 0.0157 .5265866 .5890709

\_cons | 44.8253 614 1000 0.6140 0.0154 .5830267 .6443

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.195436 464 1000 0.4640 0.0158 .4327357 .4954769

age\_adm | -.0747776 869 1000 0.8690 0.0107 .8464988 .8893015

sex | -3.419333 593 1000 0.5930 0.0155 .561814 .6236368

type | 4.417694 155 1000 0.1550 0.0114 .1331109 .1789415

\_cons | 46.22526 418 1000 0.4180 0.0156 .3872098 .4492744

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.5612807 734 1000 0.7340 0.0140 .7054506 .7611644

age\_adm | -.094702 712 1000 0.7120 0.0143 .6828381 .7399078

sex | -3.533858 335 1000 0.3350 0.0149 .3057684 .3652068

type | 3.924736 244 1000 0.2440 0.0136 .2176659 .2718503

\_cons | 46.34936 386 1000 0.3860 0.0154 .3557 .4169733

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | 2.80969 35 1000 0.0350 0.0058 .0244975 .0483424

age\_adm | -.0893151 881 1000 0.8810 0.0102 .8593025 .9004235

sex | -4.075184 10 1000 0.0100 0.0031 .0048055 .0183132

type | 3.427255 938 1000 0.9380 0.0076 .9212201 .9521382

\_cons | 40.92249 968 1000 0.9680 0.0056 .9551241 .9780112

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | 2.62318 208 1000 0.2080 0.0128 .1832333 .2344985

age\_adm | -.10909 321 1000 0.3210 0.0148 .292127 .3509312

sex | -4.073799 227 1000 0.2270 0.0132 .2013719 .254246

type | 4.012065 420 1000 0.4200 0.0156 .3891836 .4512888

\_cons | 42.73434 829 1000 0.8290 0.0119 .8042047 .8518402

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -2.779766 32 1000 0.0320 0.0056 .0219888 .0448759

age\_adm | -.0995794 443 1000 0.4430 0.0157 .411919 .4744176

sex | -4.24402 48 1000 0.0480 0.0068 .0356003 .0631401

type | 4.349459 170 1000 0.1700 0.0119 .147217 .1947441

\_cons | 50.97119 27 1000 0.0270 0.0051 .0178669 .0390417

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 2.573609 64 1000 0.0640 0.0077 .0496331 .0809951

age\_adm | -.0933004 638 1000 0.6380 0.0152 .6073422 .6678425

sex | -3.710534 254 1000 0.2540 0.0138 .2272772 .2821793

type | 4.339937 114 1000 0.1140 0.0101 .0949613 .1353439

\_cons | 40.82757 975 1000 0.9750 0.0049 .9633152 .9837575

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .8937593 605 1000 0.6050 0.0155 .5739284 .6354515

age\_adm | -.0952309 685 1000 0.6850 0.0147 .655196 .7137103

sex | -3.568712 265 1000 0.2650 0.0140 .2378714 .2935196

type | 3.687193 778 1000 0.7780 0.0131 .7509431 .8034091

\_cons | 44.66904 698 1000 0.6980 0.0145 .6684906 .7263385

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 2.338856 78 1000 0.0780 0.0085 .0621412 .0963936

age\_adm | -.0945911 709 1000 0.7090 0.0144 .679761 .7370028

sex | -3.858499 58 1000 0.0580 0.0074 .0443329 .0743365

type | 4.4058 32 1000 0.0320 0.0056 .0219888 .0448759

\_cons | 41.19106 974 1000 0.9740 0.0050 .9621349 .9829472

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -2.791937 40 1000 0.0400 0.0062 .0287276 .0540727

age\_adm | -.0957926 519 1000 0.5190 0.0158 .4875154 .5503724

sex | -5.076152 14 1000 0.0140 0.0037 .0076745 .0233782

type | 4.934221 96 1000 0.0960 0.0093 .078452 .1159666

\_cons | 50.10065 85 1000 0.0850 0.0088 .0684573 .104032

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -.3852373 568 1000 0.5680 0.0157 .5366356 .5989629

age\_adm | -.0311135 693 1000 0.6930 0.0146 .6633742 .7214846

sex | -1.788695 384 1000 0.3840 0.0154 .3537351 .41495

type | 1.513517 129 1000 0.1290 0.0106 .1088406 .1513714

\_cons | 9.520681 323 1000 0.3230 0.0148 .2940739 .3529724

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | 1.000164 39 1000 0.0390 0.0061 .0278771 .0529309

age\_adm | -.0435612 115 1000 0.1150 0.0101 .0958834 .1364156

sex | -1.689348 663 1000 0.6630 0.0149 .6327562 .6922805

type | 1.370525 572 1000 0.5720 0.0156 .5406588 .6029161

\_cons | 7.881506 877 1000 0.8770 0.0104 .8550278 .8967231

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.1906641 835 1000 0.8350 0.0117 .8105158 .8574927

age\_adm | -.0347332 361 1000 0.3610 0.0152 .3311783 .3916429

sex | -1.726477 584 1000 0.5840 0.0156 .5527405 .6147635

type | 1.509169 410 1000 0.4100 0.0156 .3793198 .4412117

\_cons | 9.378193 439 1000 0.4390 0.0157 .4079601 .4704

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.4773005 405 1000 0.4050 0.0155 .3743928 .4361682

age\_adm | -.0261158 805 1000 0.8050 0.0125 .7790604 .8291296

sex | -1.797396 464 1000 0.4640 0.0158 .4327357 .4954769

type | 1.634033 189 1000 0.1890 0.0124 .1651785 .2146677

\_cons | 9.422439 387 1000 0.3870 0.0154 .3566826 .4179848

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.3804683 517 1000 0.5170 0.0158 .4855169 .5483828

age\_adm | -.0302377 824 1000 0.8240 0.0120 .7989535 .8471217

sex | -1.806216 272 1000 0.2720 0.0141 .2446245 .3007248

type | 1.498356 140 1000 0.1400 0.0110 .1190785 .1630657

\_cons | 9.55653 312 1000 0.3120 0.0147 .2833732 .3417384

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .5613869 189 1000 0.1890 0.0124 .1651785 .2146677

age\_adm | -.0301678 829 1000 0.8290 0.0119 .8042047 .8518402

sex | -1.896927 44 1000 0.0440 0.0065 .0321495 .0586204

type | 1.346745 853 1000 0.8530 0.0112 .8295159 .8743828

\_cons | 8.200023 915 1000 0.9150 0.0088 .895968 .9315427

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .5479671 394 1000 0.3940 0.0155 .3635648 .4250612

age\_adm | -.0343363 393 1000 0.3930 0.0154 .3625812 .4240507

sex | -1.755239 567 1000 0.5670 0.0157 .5356302 .5979743

type | 1.516038 350 1000 0.3500 0.0151 .3204161 .3804702

\_cons | 8.382884 755 1000 0.7550 0.0136 .7271159 .7813738

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -1.185956 5 1000 0.0050 0.0022 .0016254 .0116295

age\_adm | -.0331555 382 1000 0.3820 0.0154 .3517708 .4129261

sex | -2.035901 59 1000 0.0590 0.0075 .0452134 .0754491

type | 1.575209 218 1000 0.2180 0.0131 .19277 .2449018

\_cons | 11.38149 13 1000 0.0130 0.0036 .0069396 .0221278

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .7374051 90 1000 0.0900 0.0090 .0729905 .1094666

age\_adm | -.0296761 701 1000 0.7010 0.0145 .6715624 .7292489

sex | -1.814908 405 1000 0.4050 0.0155 .3743928 .4361682

type | 1.565863 193 1000 0.1930 0.0125 .1689721 .21885

\_cons | 7.722672 971 1000 0.9710 0.0053 .9586153 .9804941

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .3253865 552 1000 0.5520 0.0157 .5205633 .5831297

age\_adm | -.0310909 698 1000 0.6980 0.0145 .6684906 .7263385

sex | -1.807452 236 1000 0.2360 0.0134 .2099908 .2635732

type | 1.377602 778 1000 0.7780 0.0131 .7509431 .8034091

\_cons | 8.766115 720 1000 0.7200 0.0142 .6910512 .7476471

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .6858935 92 1000 0.0920 0.0091 .0748084 .1116358

age\_adm | -.0310149 712 1000 0.7120 0.0143 .6828381 .7399078

sex | -1.887383 67 1000 0.0670 0.0079 .0522978 .08431

type | 1.597427 41 1000 0.0410 0.0063 .0295802 .0552125

\_cons | 7.824819 979 1000 0.9790 0.0045 .9680777 .9869548

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -1.073527 19 1000 0.0190 0.0043 .011477 .0295124

age\_adm | -.0287882 634 1000 0.6340 0.0152 .6032841 .6639243

sex | -2.180601 52 1000 0.0520 0.0070 .0390765 .067635

type | 1.894199 77 1000 0.0770 0.0084 .061242 .0952994

\_cons | 10.55443 104 1000 0.1040 0.0097 .0857678 .1246002

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -1.722354 527 1000 0.5270 0.0158 .4955146 .558326

age\_adm | -.0700187 683 1000 0.6830 0.0147 .653153 .7117651

sex | -1.232013 397 1000 0.3970 0.0155 .3665163 .428092

type | 4.997261 93 1000 0.0930 0.0092 .0757184 .1127194

\_cons | 45.38488 324 1000 0.3240 0.0148 .2950476 .3539927

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -3.568971 35 1000 0.0350 0.0058 .0244975 .0483424

age\_adm | -.0573548 671 1000 0.6710 0.0149 .6409077 .7000815

sex | -.5479852 794 1000 0.7940 0.0128 .7675849 .8186713

type | 5.38022 235 1000 0.2350 0.0134 .2090324 .2625377

\_cons | 48.48723 106 1000 0.1060 0.0097 .0876024 .126753

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.9278791 771 1000 0.7710 0.0133 .7436798 .7967142

age\_adm | -.0770397 421 1000 0.4210 0.0156 .3901707 .4522958

sex | -.9086238 592 1000 0.5920 0.0155 .5608053 .6226514

type | 5.903285 125 1000 0.1250 0.0105 .1051298 .147107

\_cons | 43.70389 530 1000 0.5300 0.0158 .4985163 .5613066

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | .7265694 761 1000 0.7610 0.0135 .7333214 .7871325

age\_adm | -.0518366 817 1000 0.8170 0.0122 .7916134 .8405042

sex | -1.479895 337 1000 0.3370 0.0149 .3077195 .3672438

type | 4.554424 503 1000 0.5030 0.0158 .4715409 .5344414

\_cons | 42.20584 658 1000 0.6580 0.0150 .6276662 .6874001

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | .8411986 706 1000 0.7060 0.0144 .6766853 .7340963

age\_adm | -.0752185 279 1000 0.2790 0.0142 .2513862 .3079214

sex | -1.153672 649 1000 0.6490 0.0151 .6185134 .6786062

type | 4.376703 787 1000 0.7870 0.0129 .760297 .8120011

\_cons | 43.00067 624 1000 0.6240 0.0153 .5931486 .6541189

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -2.783996 117 1000 0.1170 0.0102 .097729 .1385575

age\_adm | -.0795601 144 1000 0.1440 0.0111 .1228128 .1673069

sex | -.5625536 978 1000 0.9780 0.0046 .9668803 .9861626

type | 5.164323 50 1000 0.0500 0.0069 .0373354 .0653905

\_cons | 48.39595 90 1000 0.0900 0.0090 .0729905 .1094666

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -1.315061 599 1000 0.5990 0.0155 .5678688 .6295465

age\_adm | -.0789836 386 1000 0.3860 0.0154 .3557 .4169733

sex | -.7017749 732 1000 0.7320 0.0140 .7033914 .7592355

type | 5.755604 137 1000 0.1370 0.0109 .1162817 .159881

\_cons | 44.55816 405 1000 0.4050 0.0155 .3743928 .4361682

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .961577 595 1000 0.5950 0.0155 .5638318 .6256072

age\_adm | -.0726141 455 1000 0.4550 0.0157 .4238074 .4864582

sex | -.6439478 826 1000 0.8260 0.0120 .8010531 .8490099

type | 4.634254 440 1000 0.4400 0.0157 .4089497 .4714046

\_cons | 41.54286 764 1000 0.7640 0.0134 .7364268 .7900092

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 1.104259 508 1000 0.5080 0.0158 .4765295 .5394233

age\_adm | -.0590857 811 1000 0.8110 0.0124 .7853323 .8348215

sex | -.9900664 707 1000 0.7070 0.0144 .6777103 .7350653

type | 4.675947 414 1000 0.4140 0.0156 .3832638 .4452441

\_cons | 41.36641 801 1000 0.8010 0.0126 .7748841 .8253299

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -4.142664 73 1000 0.0730 0.0082 .0576536 .0909142

age\_adm | -.0781512 180 1000 0.1800 0.0121 .1566581 .2052425

sex | -.7794113 947 1000 0.9470 0.0071 .9312448 .9600507

type | 5.360215 32 1000 0.0320 0.0056 .0219888 .0448759

\_cons | 48.64785 51 1000 0.0510 0.0070 .0382052 .0665135

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 1.020294 565 1000 0.5650 0.0157 .5336196 .5959966

age\_adm | -.0708459 640 1000 0.6400 0.0152 .6093721 .6698008

sex | -1.362307 203 1000 0.2030 0.0127 .1784736 .2292883

type | 4.791211 179 1000 0.1790 0.0121 .1557127 .2041939

\_cons | 41.84035 754 1000 0.7540 0.0136 .7260823 .7804134

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress amipb\_avg\_speed\_1 rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 2.628911 134 1000 0.1340 0.0108 .1134883 .1566928

age\_adm | -.0920733 276 1000 0.2760 0.0141 .2484873 .3048382

sex | .4064794 851 1000 0.8510 0.0113 .8273995 .8725114

type | 5.098127 306 1000 0.3060 0.0146 .2775443 .3356029

\_cons | 38.95939 895 1000 0.8950 0.0097 .8743232 .9133152

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -7.744348 794 1000 0.7940 0.0128 .7675849 .8186713

age\_adm | .2087876 488 1000 0.4880 0.0158 .4565935 .5194773

sex | 11.20652 503 1000 0.5030 0.0158 .4715409 .5344414

type | -22.10355 758 1000 0.7580 0.0135 .7302178 .7842541

\_cons | 63.21103 427 1000 0.4270 0.0156 .3960959 .4583351

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -6.503719 767 1000 0.7670 0.0134 .739534 .792884

age\_adm | .480792 395 1000 0.3950 0.0155 .3645485 .4260716

sex | 11.62412 520 1000 0.5200 0.0158 .4885149 .5513671

type | -1.831215 967 1000 0.9670 0.0056 .953966 .9771776

\_cons | 31.01973 729 1000 0.7290 0.0141 .700304 .7563408

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -4.39773 901 1000 0.9010 0.0094 .8807915 .9188089

age\_adm | .409698 449 1000 0.4490 0.0157 .4178609 .4804401

sex | 10.41345 562 1000 0.5620 0.0157 .5306047 .5930292

type | -1.403455 988 1000 0.9880 0.0034 .9791323 .9937845

\_cons | 28.00164 788 1000 0.7880 0.0129 .7613375 .8129547

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -21.6263 422 1000 0.4220 0.0156 .3911579 .4533026

age\_adm | -.3972469 339 1000 0.3390 0.0150 .3096712 .3692802

sex | 23.76632 81 1000 0.0810 0.0086 .0648435 .0996717

type | -27.33326 365 1000 0.3650 0.0152 .335096 .3957016

\_cons | 103.521 124 1000 0.1240 0.0104 .1042031 .1460398

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -35.42597 205 1000 0.2050 0.0128 .1803768 .2313731

age\_adm | .6275811 13 1000 0.0130 0.0036 .0069396 .0221278

sex | 5.884305 917 1000 0.9170 0.0087 .8981467 .9333511

type | -13.02208 970 1000 0.9700 0.0054 .9574486 .9796695

\_cons | 76.83256 256 1000 0.2560 0.0138 .2292018 .2842428

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | 7.447177 745 1000 0.7450 0.0138 .7167888 .7717606

age\_adm | .2207388 439 1000 0.4390 0.0157 .4079601 .4704

sex | 8.756413 808 1000 0.8080 0.0125 .7821952 .8319767

type | -24.55202 430 1000 0.4300 0.0157 .3990603 .461353

\_cons | 43.06174 631 1000 0.6310 0.0153 .600242 .6609841

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | 5.09641 866 1000 0.8660 0.0108 .8433072 .8865117

age\_adm | .3986279 438 1000 0.4380 0.0157 .4069708 .4693953

sex | 10.19324 596 1000 0.5960 0.0155 .5648408 .6265923

type | -2.257901 978 1000 0.9780 0.0046 .9668803 .9861626

\_cons | 17.44708 865 1000 0.8650 0.0108 .8422441 .8855809

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -14.73543 450 1000 0.4500 0.0157 .4188517 .4814435

age\_adm | -.1303198 799 1000 0.7990 0.0127 .7727974 .8234287

sex | 13.74787 334 1000 0.3340 0.0149 .304793 .3641881

type | -23.00249 602 1000 0.6020 0.0155 .570898 .6324996

\_cons | 90.13869 205 1000 0.2050 0.0128 .1803768 .2313731

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | 14.38875 494 1000 0.4940 0.0158 .4625691 .5254663

age\_adm | .3660851 195 1000 0.1950 0.0125 .1708704 .2209396

sex | 10.65142 580 1000 0.5800 0.0156 .5487112 .6108164

type | -19.96147 792 1000 0.7920 0.0128 .7655015 .8167667

\_cons | 21.32545 887 1000 0.8870 0.0100 .8657282 .9059603

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | 3.880127 891 1000 0.8910 0.0099 .8700216 .9096419

age\_adm | .215709 442 1000 0.4420 0.0157 .4109291 .4734134

sex | 10.81488 589 1000 0.5890 0.0156 .5577801 .6196944

type | -24.76653 388 1000 0.3880 0.0154 .3576654 .4189961

\_cons | 51.29244 590 1000 0.5900 0.0156 .5587883 .6206802

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | 7.884235 685 1000 0.6850 0.0147 .655196 .7137103

age\_adm | .2558071 271 1000 0.2710 0.0141 .2436592 .299696

sex | 9.055877 827 1000 0.8270 0.0120 .8021034 .8499536

type | -21.01525 828 1000 0.8280 0.0119 .8031539 .850897

\_cons | 37.56814 729 1000 0.7290 0.0141 .700304 .7563408

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress vrt\_nondom\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -18.4063 365 1000 0.3650 0.0152 .335096 .3957016

age\_adm | .5920433 273 1000 0.2730 0.0141 .2455899 .3017534

sex | .2786397 989 1000 0.9890 0.0033 .9804034 .9944964

type | 11.26582 849 1000 0.8490 0.0113 .8252845 .8706386

\_cons | 36.78979 686 1000 0.6860 0.0147 .6562177 .7146826

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | -.0250258 763 1000 0.7630 0.0134 .7353915 .7890505

age\_adm | .0004622 488 1000 0.4880 0.0158 .4565935 .5194773

sex | .0074351 593 1000 0.5930 0.0155 .561814 .6236368

type | -.0403302 784 1000 0.7840 0.0130 .7571771 .8091391

\_cons | .1602446 400 1000 0.4000 0.0155 .369469 .4311216

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.0071175 896 1000 0.8960 0.0097 .8753998 .9142322

age\_adm | .0011619 375 1000 0.3750 0.0153 .3448999 .4058384

sex | .0001174 997 1000 0.9970 0.0017 .991258 .9993809

type | .0232783 792 1000 0.7920 0.0128 .7655015 .8167667

\_cons | .0451547 857 1000 0.8570 0.0111 .8337528 .8781214

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | -.029117 725 1000 0.7250 0.0141 .6961899 .7524787

age\_adm | .0009996 416 1000 0.4160 0.0156 .3852365 .4472595

sex | -.0020509 949 1000 0.9490 0.0070 .9334865 .9617948

type | .021345 821 1000 0.8210 0.0121 .7958061 .8442873

\_cons | .0770589 749 1000 0.7490 0.0137 .7209174 .7756082

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.061558 336 1000 0.3360 0.0149 .3067439 .3662254

age\_adm | -.000751 431 1000 0.4310 0.0157 .4000486 .4623588

sex | .0346431 109 1000 0.1090 0.0099 .0903581 .1299784

type | -.0532885 399 1000 0.3990 0.0155 .3684846 .4301118

\_cons | .2574243 132 1000 0.1320 0.0107 .111628 .1545654

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.0896356 164 1000 0.1640 0.0117 .1415663 .1884313

age\_adm | .0015205 10 1000 0.0100 0.0031 .0048055 .0183132

sex | -.0059706 734 1000 0.7340 0.0140 .7054506 .7611644

type | -.0188526 982 1000 0.9820 0.0042 .971701 .9892981

\_cons | .1897733 249 1000 0.2490 0.0137 .2224692 .2770172

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .0251125 624 1000 0.6240 0.0153 .5931486 .6541189

age\_adm | .0005027 371 1000 0.3710 0.0153 .3409767 .4017853

sex | -.0008391 968 1000 0.9680 0.0056 .9551241 .9780112

type | -.0482859 433 1000 0.4330 0.0157 .4020257 .4643698

\_cons | .0932892 727 1000 0.7270 0.0141 .6982466 .7544101

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.0009359 989 1000 0.9890 0.0033 .9804034 .9944964

age\_adm | .0010021 416 1000 0.4160 0.0156 .3852365 .4472595

sex | .001995 951 1000 0.9510 0.0068 .9357339 .9635329

type | .0163683 840 1000 0.8400 0.0116 .8157832 .8621948

\_cons | .0471283 842 1000 0.8420 0.0115 .8178924 .8640735

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.0232773 633 1000 0.6330 0.0152 .60227 .6629443

age\_adm | -.0000553 963 1000 0.9630 0.0060 .9493589 .9738173

sex | .0129173 521 1000 0.5210 0.0158 .4895145 .5523616

type | -.0441278 570 1000 0.5700 0.0157 .538647 .6009397

\_cons | .1874177 309 1000 0.3090 0.0146 .280458 .3386713

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | .0237163 610 1000 0.6100 0.0154 .5789817 .6403687

age\_adm | .0007106 343 1000 0.3430 0.0150 .3135764 .3733513

sex | .0065026 763 1000 0.7630 0.0134 .7353915 .7890505

type | -.0401746 725 1000 0.7250 0.0141 .6961899 .7524787

\_cons | .0803569 778 1000 0.7780 0.0131 .7509431 .8034091

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .0192124 737 1000 0.7370 0.0139 .7085406 .7640565

age\_adm | .0004996 407 1000 0.4070 0.0155 .3763632 .438186

sex | .0053471 761 1000 0.7610 0.0135 .7333214 .7871325

type | -.0498357 329 1000 0.3290 0.0149 .2999185 .3590923

\_cons | .1133382 619 1000 0.6190 0.0154 .588086 .6492112

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0081998 869 1000 0.8690 0.0107 .8464988 .8893015

age\_adm | .000507 378 1000 0.3780 0.0153 .3478438 .4088768

sex | .0053879 753 1000 0.7530 0.0136 .725049 .7794527

type | -.0438874 692 1000 0.6920 0.0146 .6623513 .7205134

\_cons | .1181478 615 1000 0.6150 0.0154 .5840383 .6452825

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lvrt\_nondom\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.0279964 571 1000 0.5710 0.0157 .5396528 .601928

age\_adm | .0012773 322 1000 0.3220 0.0148 .2931004 .3519519

sex | -.0144642 619 1000 0.6190 0.0154 .588086 .6492112

type | .0367677 665 1000 0.6650 0.0149 .6347932 .6942316

\_cons | .0665407 788 1000 0.7880 0.0129 .7613375 .8129547

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .0325842 977 1000 0.9770 0.0047 .9656877 .9853654

age\_adm | -.0040159 560 1000 0.5600 0.0157 .5285954 .5910503

sex | .1163438 498 1000 0.4980 0.0158 .4665553 .5294565

type | -.1295872 478 1000 0.4780 0.0158 .446644 .5094858

\_cons | -.056237 962 1000 0.9620 0.0060 .9482129 .9729712

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .4249037 566 1000 0.5660 0.0157 .5346248 .5969855

age\_adm | -.0289061 60 1000 0.0600 0.0075 .046095 .0765605

sex | .1343183 721 1000 0.7210 0.0142 .6920786 .7486138

type | -.6287918 133 1000 0.1330 0.0107 .112558 .1556293

\_cons | .6224541 721 1000 0.7210 0.0142 .6920786 .7486138

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .1011854 932 1000 0.9320 0.0080 .9145869 .9468119

age\_adm | -.0234431 127 1000 0.1270 0.0105 .1069843 .14924

sex | .1915048 597 1000 0.5970 0.0155 .56585 .6275771

type | -.5088367 206 1000 0.2060 0.0128 .1813287 .2324151

\_cons | .8701857 593 1000 0.5930 0.0155 .561814 .6236368

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.6542925 456 1000 0.4560 0.0158 .424799 .4874608

age\_adm | .0040612 724 1000 0.7240 0.0141 .6951618 .7515127

sex | .3299261 232 1000 0.2320 0.0133 .2061581 .2594298

type | -.1340787 721 1000 0.7210 0.0142 .6920786 .7486138

\_cons | .5947621 650 1000 0.6500 0.0151 .6195298 .6795839

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.5013509 582 1000 0.5820 0.0156 .5507256 .6127902

age\_adm | .0019627 843 1000 0.8430 0.0115 .8189474 .8650123

sex | .0411294 910 1000 0.9100 0.0090 .8905334 .9270095

type | .039542 902 1000 0.9020 0.0094 .8818715 .9197225

\_cons | .261582 814 1000 0.8140 0.0123 .7884716 .837664

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .4781301 508 1000 0.5080 0.0158 .4765295 .5394233

age\_adm | -.0055857 304 1000 0.3040 0.0145 .2756026 .3335564

sex | .0411698 902 1000 0.9020 0.0094 .8818715 .9197225

type | -.1879642 264 1000 0.2640 0.0139 .2369074 .2924896

\_cons | -.7570713 552 1000 0.5520 0.0157 .5205633 .5831297

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | .2206238 835 1000 0.8350 0.0117 .8105158 .8574927

age\_adm | -.0238222 112 1000 0.1120 0.0100 .0931185 .1331992

sex | .1488392 668 1000 0.6680 0.0149 .6378498 .6971573

type | -.4915506 214 1000 0.2140 0.0130 .1889526 .2407432

\_cons | .7094176 683 1000 0.6830 0.0147 .653153 .7117651

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.5971326 363 1000 0.3630 0.0152 .3331368 .3936725

age\_adm | -.0070837 453 1000 0.4530 0.0157 .4218248 .4844527

sex | .0619784 814 1000 0.8140 0.0123 .7884716 .837664

type | -.0503067 868 1000 0.8680 0.0107 .8454346 .888372

\_cons | 1.102139 411 1000 0.4110 0.0156 .3803056 .4422199

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.0032666 999 1000 0.9990 0.0010 .9944411 .9999747

age\_adm | -.0131939 99 1000 0.0990 0.0094 .0811911 .1192085

sex | -.0683443 783 1000 0.7830 0.0130 .7561375 .8081847

type | -.0924415 738 1000 0.7380 0.0139 .709571 .7650201

\_cons | .2976307 765 1000 0.7650 0.0134 .7374623 .7909676

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .4743742 590 1000 0.5900 0.0156 .5587883 .6206802

age\_adm | -.0054945 318 1000 0.3180 0.0147 .2892077 .3478683

sex | .0988267 683 1000 0.6830 0.0147 .653153 .7117651

type | -.2240383 192 1000 0.1920 0.0125 .1680233 .2178048

\_cons | -.4965541 657 1000 0.6570 0.0150 .6266487 .6864236

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0514293 936 1000 0.9360 0.0077 .9190049 .9503669

age\_adm | -.0038334 605 1000 0.6050 0.0155 .5739284 .6354515

sex | .1078537 621 1000 0.6210 0.0153 .5901106 .6511747

type | -.104514 680 1000 0.6800 0.0148 .6500896 .7088463

\_cons | -.1378649 880 1000 0.8800 0.0103 .8582331 .8994991

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress cvst\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.3291723 645 1000 0.6450 0.0151 .6144492 .6746941

age\_adm | -.0229566 141 1000 0.1410 0.0110 .1200115 .1641266

sex | .053423 900 1000 0.9000 0.0095 .8797121 .9178947

type | -.3292295 417 1000 0.4170 0.0156 .3862231 .448267

\_cons | 1.405516 382 1000 0.3820 0.0154 .3517708 .4129261

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | .0319121 658 1000 0.6580 0.0150 .6276662 .6874001

age\_adm | .0009339 314 1000 0.3140 0.0147 .2853174 .3437823

sex | .0058276 418 1000 0.4180 0.0156 .3872098 .4492744

type | -.013659 213 1000 0.2130 0.0129 .1879989 .239703

\_cons | -.0895543 385 1000 0.3850 0.0154 .3547175 .4159617

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | .0392987 479 1000 0.4790 0.0158 .4476384 .5104855

age\_adm | -.0009641 502 1000 0.5020 0.0158 .4705435 .5334447

sex | -.0030272 914 1000 0.9140 0.0089 .8948797 .9306375

type | -.0584069 74 1000 0.0740 0.0083 .0585494 .0920117

\_cons | -.0031324 985 1000 0.9850 0.0038 .9753803 .991581

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | .0388797 651 1000 0.6510 0.0151 .6205464 .6805614

age\_adm | -.0004002 761 1000 0.7610 0.0135 .7333214 .7871325

sex | .0077177 767 1000 0.7670 0.0134 .739534 .792884

type | -.0518316 115 1000 0.1150 0.0101 .0958834 .1364156

\_cons | -.015926 907 1000 0.9070 0.0092 .8872806 .9242816

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -.045399 458 1000 0.4580 0.0158 .4267824 .4894655

age\_adm | .0013155 224 1000 0.2240 0.0132 .1985027 .2511332

sex | .0227715 230 1000 0.2300 0.0133 .204243 .2573569

type | -.0109294 611 1000 0.6110 0.0154 .5799927 .6413517

\_cons | -.0033332 973 1000 0.9730 0.0051 .9609583 .9821331

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.0341113 605 1000 0.6050 0.0155 .5739284 .6354515

age\_adm | .0012835 79 1000 0.0790 0.0085 .0630412 .0974871

sex | -.0010645 916 1000 0.9160 0.0088 .897057 .9324473

type | .0050992 705 1000 0.7050 0.0144 .6756604 .7331271

\_cons | -.0363085 748 1000 0.7480 0.0137 .719885 .7746466

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | .0368763 433 1000 0.4330 0.0157 .4020257 .4643698

age\_adm | .0007563 757 1000 0.7570 0.0136 .7291836 .7832942

sex | -.0017272 856 1000 0.8560 0.0111 .8326931 .8771872

type | -.0109829 264 1000 0.2640 0.0139 .2369074 .2924896

\_cons | -.1123004 279 1000 0.2790 0.0142 .2513862 .3079214

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.0095568 897 1000 0.8970 0.0096 .8764771 .9151486

age\_adm | -.0004938 715 1000 0.7150 0.0143 .6859168 .7428113

sex | .0022399 925 1000 0.9250 0.0083 .9068916 .9405539

type | -.0478078 120 1000 0.1200 0.0103 .1005009 .1417669

\_cons | .0459608 718 1000 0.7180 0.0142 .6889969 .7457133

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | -.0418276 370 1000 0.3700 0.0153 .3399962 .4007717

age\_adm | .0006663 648 1000 0.6480 0.0151 .6174971 .6776284

sex | .00144 938 1000 0.9380 0.0076 .9212201 .9521382

type | -.0001664 995 1000 0.9950 0.0022 .9883705 .9983746

\_cons | .0208748 845 1000 0.8450 0.0114 .8210585 .8668891

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.0008139 988 1000 0.9880 0.0034 .9791323 .9937845

age\_adm | .0002135 931 1000 0.9310 0.0080 .9134849 .9459207

sex | -.0091977 462 1000 0.4620 0.0158 .4307507 .4934736

type | -.0039316 825 1000 0.8250 0.0120 .8000032 .848066

\_cons | -.031317 767 1000 0.7670 0.0134 .739534 .792884

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | .0438531 476 1000 0.4760 0.0158 .4446556 .507486

age\_adm | .0007416 761 1000 0.7610 0.0135 .7333214 .7871325

sex | .0024811 789 1000 0.7890 0.0129 .7623781 .813908

type | -.0153338 178 1000 0.1780 0.0121 .1547676 .2031451

\_cons | -.0994841 328 1000 0.3280 0.0148 .298944 .3580727

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | .0009461 988 1000 0.9880 0.0034 .9791323 .9937845

age\_adm | .000877 490 1000 0.4900 0.0158 .4585849 .5214742

sex | .0038001 620 1000 0.6200 0.0153 .5890982 .650193

type | -.0055519 628 1000 0.6280 0.0153 .5972012 .6580427

\_cons | -.0577117 569 1000 0.5690 0.0157 .5376412 .5999514

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress lncvst\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | -.0256543 607 1000 0.6070 0.0154 .5759493 .6374188

age\_adm | -.0004411 747 1000 0.7470 0.0137 .7188527 .7736848

sex | -.0082921 756 1000 0.7560 0.0136 .7281497 .7823341

type | -.0344147 259 1000 0.2590 0.0139 .23209 .2873367

\_cons | .0651425 597 1000 0.5970 0.0155 .56585 .6275771

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 2.422678 251 1000 0.2510 0.0137 .2243918 .2790826

age\_adm | .0734346 504 1000 0.5040 0.0158 .4725384 .535438

sex | -1.997809 753 1000 0.7530 0.0136 .725049 .7794527

type | -1.323253 34 1000 0.0340 0.0057 .0236586 .0471894

\_cons | -6.529285 185 1000 0.1850 0.0123 .161389 .2104814

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -1.708031 258 1000 0.2580 0.0138 .2311271 .2863056

age\_adm | .028458 912 1000 0.9120 0.0090 .8927052 .9288249

sex | -.837401 917 1000 0.9170 0.0087 .8981467 .9333511

type | -6.757404 0 1000 0.0000 0.0000 0 .0036821

\_cons | 6.73148 209 1000 0.2090 0.0129 .184186 .2355399

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.277398 624 1000 0.6240 0.0153 .5931486 .6541189

age\_adm | .0435449 873 1000 0.8730 0.0105 .85076 .8930157

sex | -1.752871 676 1000 0.6760 0.0148 .6460073 .7049524

type | -4.520565 8 1000 0.0080 0.0028 .00346 .015702

\_cons | -.3179142 964 1000 0.9640 0.0059 .9505071 .9746611

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.886322 307 1000 0.3070 0.0146 .2785154 .3366258

age\_adm | .11058 57 1000 0.0570 0.0073 .0434536 .0732227

sex | -2.520441 244 1000 0.2440 0.0136 .2176659 .2718503

type | -.0397448 981 1000 0.9810 0.0043 .9704876 .988523

\_cons | -3.536701 597 1000 0.5970 0.0155 .56585 .6275771

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -1.512732 415 1000 0.4150 0.0156 .3842501 .4462518

age\_adm | .086129 70 1000 0.0700 0.0081 .0549715 .0876162

sex | -2.262152 129 1000 0.1290 0.0106 .1088406 .1513714

type | -.2681873 935 1000 0.9350 0.0078 .9178989 .9494797

\_cons | -3.087173 686 1000 0.6860 0.0147 .6562177 .7146826

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -2.49519 88 1000 0.0880 0.0090 .0711751 .1072948

age\_adm | .0769146 269 1000 0.2690 0.0140 .2417292 .2976379

sex | -1.433292 985 1000 0.9850 0.0038 .9753803 .991581

type | -.2992065 915 1000 0.9150 0.0088 .895968 .9315427

\_cons | -.4928444 956 1000 0.9560 0.0065 .9413796 .9678505

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -3.615982 123 1000 0.1230 0.0104 .1032769 .1449722

age\_adm | .0503084 785 1000 0.7850 0.0130 .7582168 .8100933

sex | -1.360739 808 1000 0.8080 0.0125 .7821952 .8319767

type | -4.348954 12 1000 0.0120 0.0034 .0062155 .0208677

\_cons | 5.478688 376 1000 0.3760 0.0153 .3458811 .4068514

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | 3.014162 31 1000 0.0310 0.0055 .0211582 .0437151

age\_adm | .099434 91 1000 0.0910 0.0091 .0738991 .1105515

sex | -1.177456 948 1000 0.9480 0.0070 .932365 .9609235

type | -.6000374 576 1000 0.5760 0.0156 .544684 .6068673

\_cons | -11.47796 13 1000 0.0130 0.0036 .0069396 .0221278

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -1.611423 244 1000 0.2440 0.0136 .2176659 .2718503

age\_adm | .075491 420 1000 0.4200 0.0156 .3891836 .4512888

sex | -1.753045 797 1000 0.7970 0.0127 .7707117 .8215264

type | -1.088844 196 1000 0.1960 0.0126 .17182 .2219841

\_cons | -1.187449 918 1000 0.9180 0.0087 .8992371 .9342541

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -2.313744 205 1000 0.2050 0.0128 .1803768 .2313731

age\_adm | .0750406 353 1000 0.3530 0.0151 .3233496 .383519

sex | -1.886228 856 1000 0.8560 0.0111 .8326931 .8771872

type | -.1986431 965 1000 0.9650 0.0058 .9516576 .9755025

\_cons | -1.79255 855 1000 0.8550 0.0111 .8316337 .8762528

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -1.312103 311 1000 0.3110 0.0146 .2824013 .3407162

age\_adm | .071206 713 1000 0.7130 0.0143 .6838642 .7408758

sex | -1.802476 909 1000 0.9090 0.0091 .8894485 .9261009

type | -1.074417 94 1000 0.0940 0.0092 .076629 .1138024

\_cons | -1.524121 889 1000 0.8890 0.0099 .8678739 .9078021

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_imm\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | 3.862669 12 1000 0.0120 0.0034 .0062155 .0208677

age\_adm | .0351712 886 1000 0.8860 0.0101 .8646561 .9050387

sex | -.1263229 993 1000 0.9930 0.0026 .9856308 .9971811

type | -6.198112 0 1000 0.0000 0.0000 0 .0036821

\_cons | -4.11123 520 1000 0.5200 0.0158 .4885149 .5513671

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs3755901 age\_adm sex type

permute var: rs3755901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3755901 | 1.710394 14 1000 0.0140 0.0037 .0076745 .0233782

age\_adm | .0238106 521 1000 0.5210 0.0158 .4895145 .5523616

sex | .5727193 164 1000 0.1640 0.0117 .1415663 .1884313

type | -.8208494 1 1000 0.0010 0.0010 .0000253 .0055589

\_cons | -3.582193 30 1000 0.0300 0.0054 .0203305 .0425514

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs1105434 age\_adm sex type

permute var: rs1105434

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1105434 | -.4032739 412 1000 0.4120 0.0156 .3812915 .4432281

age\_adm | .001317 994 1000 0.9940 0.0024 .9869866 .997795

sex | .6149029 351 1000 0.3510 0.0151 .3213938 .3814866

type | -2.58123 1 1000 0.0010 0.0010 .0000253 .0055589

\_cons | 1.927325 527 1000 0.5270 0.0158 .4955146 .558326

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs2227902 age\_adm sex type

permute var: rs2227902

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227902 | 1.374736 80 1000 0.0800 0.0086 .063942 .0985798

age\_adm | .0066767 940 1000 0.9400 0.0075 .9234395 .953905

sex | .4938717 537 1000 0.5370 0.0158 .5055247 .5682569

type | -2.066405 1 1000 0.0010 0.0010 .0000253 .0055589

\_cons | -1.139238 768 1000 0.7680 0.0133 .7405702 .7938419

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs3796529 age\_adm sex type

permute var: rs3796529

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs3796529 | -1.056165 79 1000 0.0790 0.0085 .0630412 .0974871

age\_adm | .034928 60 1000 0.0600 0.0075 .046095 .0765605

sex | .5006102 523 1000 0.5230 0.0158 .491514 .5543502

type | -.2059674 766 1000 0.7660 0.0134 .7384981 .7919259

\_cons | -1.041337 822 1000 0.8220 0.0121 .7968549 .8452324

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs2227901 age\_adm sex type

permute var: rs2227901

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2227901 | -.9152858 102 1000 0.1020 0.0096 .0839355 .1224452

age\_adm | .0314967 10 1000 0.0100 0.0031 .0048055 .0183132

sex | .4049699 958 1000 0.9580 0.0063 .9436497 .9695653

type | -.1193581 980 1000 0.9800 0.0044 .96928 .9877417

\_cons | -1.263704 830 1000 0.8300 0.0119 .8052559 .852783

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs1491850 age\_adm sex type

permute var: rs1491850

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs1491850 | -.094659 833 1000 0.8330 0.0118 .8084109 .8556097

age\_adm | .0239775 445 1000 0.4450 0.0157 .4138991 .4764256

sex | .5424609 268 1000 0.2680 0.0140 .2407645 .2966086

type | -.3642513 617 1000 0.6170 0.0154 .5860619 .6472471

\_cons | -1.792406 563 1000 0.5630 0.0157 .5316096 .5940185

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs12273363 age\_adm sex type

permute var: rs12273363

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs12273363 | -.5210514 398 1000 0.3980 0.0155 .3675004 .429102

age\_adm | .0072323 961 1000 0.9610 0.0061 .9470691 .9721229

sex | .3974227 678 1000 0.6780 0.0148 .6480481 .7068996

type | -1.878532 1 1000 0.0010 0.0010 .0000253 .0055589

\_cons | 1.052614 803 1000 0.8030 0.0126 .7769717 .8272302

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs2030324 age\_adm sex type

permute var: rs2030324

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs2030324 | .8264238 54 1000 0.0540 0.0071 .0408234 .069874

age\_adm | .0296144 150 1000 0.1500 0.0113 .1284248 .1736581

sex | .7310114 97 1000 0.0970 0.0094 .0793645 .1170478

type | -.3956985 448 1000 0.4480 0.0157 .4168703 .4794367

\_cons | -3.784963 21 1000 0.0210 0.0045 .0130452 .0319223

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs11030108 age\_adm sex type

permute var: rs11030108

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030108 | -.1618422 707 1000 0.7070 0.0144 .6777103 .7350653

age\_adm | .0238949 437 1000 0.4370 0.0157 .4059815 .4683904

sex | .5466028 406 1000 0.4060 0.0155 .3753779 .4371772

type | -.4179139 358 1000 0.3580 0.0152 .3282414 .3885975

\_cons | -1.625603 652 1000 0.6520 0.0151 .6215631 .6815388

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs6265 age\_adm sex type

permute var: rs6265

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs6265 | -.4280118 447 1000 0.4470 0.0157 .4158798 .4784331

age\_adm | .0241349 382 1000 0.3820 0.0154 .3517708 .4129261

sex | .5530604 218 1000 0.2180 0.0131 .19277 .2449018

type | -.2870157 892 1000 0.8920 0.0098 .8710962 .910561

\_cons | -1.488729 699 1000 0.6990 0.0145 .6695144 .7273088

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs7124442 age\_adm sex type

permute var: rs7124442

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs7124442 | -.1927636 634 1000 0.6340 0.0152 .6032841 .6639243

age\_adm | .0235124 626 1000 0.6260 0.0153 .5951746 .6560811

sex | .5581711 200 1000 0.2000 0.0126 .1756206 .2261594

type | -.4346878 184 1000 0.1840 0.0123 .1604423 .2094341

\_cons | -1.540689 746 1000 0.7460 0.0138 .7178207 .7727228

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

(running regress on estimation sample)

Permutation replications (1000)

----+--- 1 ---+--- 2 ---+--- 3 ---+--- 4 ---+--- 5

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Monte Carlo permutation results Number of obs = 82

command: regress rey\_del\_long rs11030094 age\_adm sex type

permute var: rs11030094

------------------------------------------------------------------------------

T | T(obs) c n p=c/n SE(p) [95% Conf. Interval]

-------------+----------------------------------------------------------------

rs11030094 | .6413837 160 1000 0.1600 0.0116 .1378052 .1842168

age\_adm | .0048771 973 1000 0.9730 0.0051 .9609583 .9821331

sex | .6146027 350 1000 0.3500 0.0151 .3204161 .3804702

type | -2.185654 0 1000 0.0000 0.0000 0 .0036821

\_cons | -.444472 927 1000 0.9270 0.0082 .9090858 .9423464

------------------------------------------------------------------------------

Note: Confidence intervals are with respect to p=c/n.

Note: c = #{|T| >= |T(obs)|}

.

. \*Using genotypic test and 2 DFs

. foreach var of varlist tap\_dom1 story\_imm1 figs\_ser1 rey\_imm1 rey\_del1 amipb\_avg\_speed\_1 vrt\_nondom\_long lvrt\_nondom\_long cvst\_long lncvst\_long rey\_imm\_long rey\_del\_long {

2. foreach snp of varlist rs3755901 rs1105434 rs2227902 rs3796529 rs2227901 rs1491850 rs12273363 rs2030324 rs11030108 rs6265 rs7124442 rs11030094{

3. xi: regress `var' i.`snp' age\_adm sex type

4. testparm \_I\*

5.

. }

6. }

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.48

Model | 1153.03339 5 230.606678 Prob > F = 0.0395

Residual | 6693.18673 72 92.9609268 R-squared = 0.1470

-------------+------------------------------ Adj R-squared = 0.0877

Total | 7846.22012 77 101.898963 Root MSE = 9.6416

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -1.220761 2.736878 -0.45 0.657 -6.676628 4.235106

\_Irs375590~3 | 12.21641 10.19326 1.20 0.235 -8.103481 32.5363

age\_adm | -.0885638 .0840167 -1.05 0.295 -.256048 .0789204

sex | 2.658657 2.282906 1.16 0.248 -1.892232 7.209546

type | 5.47461 3.224288 1.70 0.094 -.9528906 11.90211

\_cons | 51.59504 6.027569 8.56 0.000 39.57931 63.61078

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 72) = 0.85

Prob > F = 0.4313

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 5, 62) = 1.72

Model | 783.152087 5 156.630417 Prob > F = 0.1431

Residual | 5644.02674 62 91.0326894 R-squared = 0.1219

-------------+------------------------------ Adj R-squared = 0.0510

Total | 6427.17883 67 95.9280422 Root MSE = 9.5411

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -3.642168 2.517211 -1.45 0.153 -8.674001 1.389666

\_Irs110543~3 | .1353827 3.794893 0.04 0.972 -7.4505 7.721266

age\_adm | -.082231 .0898938 -0.91 0.364 -.2619261 .097464

sex | 3.35916 2.448364 1.37 0.175 -1.535049 8.25337

type | 3.589861 3.839667 0.93 0.353 -4.085525 11.26525

\_cons | 54.12941 6.860413 7.89 0.000 40.41564 67.84318

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 62) = 1.25

Prob > F = 0.2940

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 1.54

Model | 568.638879 4 142.15972 Prob > F = 0.2014

Residual | 5909.87941 64 92.3418658 R-squared = 0.0878

-------------+------------------------------ Adj R-squared = 0.0308

Total | 6478.51829 68 95.2723278 Root MSE = 9.6095

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -1.784954 2.927137 -0.61 0.544 -7.632582 4.062674

age\_adm | -.0972628 .088888 -1.09 0.278 -.274837 .0803114

sex | 3.432838 2.43354 1.41 0.163 -1.428717 8.294392

type | 2.846083 3.615011 0.79 0.434 -4.375732 10.0679

\_cons | 54.14673 6.541001 8.28 0.000 41.07958 67.21388

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 64) = 0.37

Prob > F = 0.5442

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 5, 68) = 2.86

Model | 1287.45336 5 257.490673 Prob > F = 0.0211

Residual | 6125.38839 68 90.0792411 R-squared = 0.1737

-------------+------------------------------ Adj R-squared = 0.1129

Total | 7412.84176 73 101.545777 Root MSE = 9.491

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | 2.130021 2.379074 0.90 0.374 -2.617347 6.877389

\_Irs379652~3 | -2.148039 7.114942 -0.30 0.764 -16.34568 12.04961

age\_adm | -.0803841 .0840979 -0.96 0.343 -.2481988 .0874305

sex | 4.767349 2.377819 2.00 0.049 .0224844 9.512213

type | 5.855797 3.183295 1.84 0.070 -.4963689 12.20796

\_cons | 49.53138 5.804443 8.53 0.000 37.9488 61.11397

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 68) = 0.47

Prob > F = 0.6253

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.38

Model | 1110.98166 5 222.196331 Prob > F = 0.0472

Residual | 6735.23847 72 93.5449787 R-squared = 0.1416

-------------+------------------------------ Adj R-squared = 0.0820

Total | 7846.22012 77 101.898963 Root MSE = 9.6719

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 2.608395 2.39201 1.09 0.279 -2.159989 7.376779

\_Irs222790~3 | -1.059693 7.222045 -0.15 0.884 -15.45658 13.33719

age\_adm | -.0667592 .0839661 -0.80 0.429 -.2341426 .1006241

sex | 3.407837 2.349646 1.45 0.151 -1.276097 8.09177

type | 5.83732 3.156405 1.85 0.069 -.454858 12.1295

\_cons | 49.02329 5.830855 8.41 0.000 37.39969 60.64689

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 72) = 0.62

Prob > F = 0.5404

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.35

Model | 1100.35211 5 220.070422 Prob > F = 0.0494

Residual | 6745.86801 72 93.6926113 R-squared = 0.1402

-------------+------------------------------ Adj R-squared = 0.0805

Total | 7846.22012 77 101.898963 Root MSE = 9.6795

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -1.594106 2.581959 -0.62 0.539 -6.741146 3.552935

\_Irs149185~3 | -3.568405 3.372855 -1.06 0.294 -10.29207 3.155258

age\_adm | -.0700103 .0830756 -0.84 0.402 -.2356185 .0955979

sex | 3.263905 2.313503 1.41 0.163 -1.347978 7.875789

type | 6.669556 3.126266 2.13 0.036 .4374575 12.90165

\_cons | 50.56601 6.09975 8.29 0.000 38.40638 62.72564

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 72) = 0.56

Prob > F = 0.5720

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 4, 64) = 2.20

Model | 782.649201 4 195.6623 Prob > F = 0.0790

Residual | 5695.86909 64 88.9979545 R-squared = 0.1208

-------------+------------------------------ Adj R-squared = 0.0659

Total | 6478.51829 68 95.2723278 Root MSE = 9.4339

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -3.956698 2.368606 -1.67 0.100 -8.688533 .7751371

age\_adm | -.0975406 .0872505 -1.12 0.268 -.2718435 .0767623

sex | 3.952316 2.362849 1.67 0.099 -.7680179 8.672651

type | 2.574608 3.536402 0.73 0.469 -4.490168 9.639384

\_cons | 55.31809 6.463873 8.56 0.000 42.40501 68.23116

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 64) = 2.79

Prob > F = 0.0997

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 5, 68) = 2.77

Model | 1296.57457 5 259.314913 Prob > F = 0.0245

Residual | 6365.42774 68 93.6092314 R-squared = 0.1692

-------------+------------------------------ Adj R-squared = 0.1081

Total | 7662.0023 73 104.958936 Root MSE = 9.6752

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.6052422 2.617292 -0.23 0.818 -5.827966 4.617482

\_Irs203032~3 | .8743 3.259322 0.27 0.789 -5.629577 7.378177

age\_adm | -.0903685 .0851312 -1.06 0.292 -.2602451 .0795082

sex | 3.846201 2.4003 1.60 0.114 -.9435225 8.635924

type | 7.135167 3.17197 2.25 0.028 .8055991 13.46473

\_cons | 48.9877 6.170123 7.94 0.000 36.67541 61.29999

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 68) = 0.12

Prob > F = 0.8832

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 5, 70) = 2.55

Model | 1195.56311 5 239.112622 Prob > F = 0.0355

Residual | 6569.37331 70 93.8481902 R-squared = 0.1540

-------------+------------------------------ Adj R-squared = 0.0935

Total | 7764.93642 75 103.532486 Root MSE = 9.6875

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | -3.678707 2.424981 -1.52 0.134 -8.515178 1.157765

\_Irs110301~3 | -1.341803 3.466201 -0.39 0.700 -8.254922 5.571316

age\_adm | -.064698 .0845815 -0.76 0.447 -.2333905 .1039945

sex | 3.183015 2.323989 1.37 0.175 -1.452034 7.818064

type | 5.732596 3.147691 1.82 0.073 -.5452768 12.01047

\_cons | 51.70129 6.127561 8.44 0.000 39.48026 63.92233

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 70) = 1.15

Prob > F = 0.3211

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.19

Model | 1035.42035 5 207.08407 Prob > F = 0.0647

Residual | 6810.79977 72 94.5944413 R-squared = 0.1320

-------------+------------------------------ Adj R-squared = 0.0717

Total | 7846.22012 77 101.898963 Root MSE = 9.726

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | 1.454981 2.35235 0.62 0.538 -3.234343 6.144305

\_Irs6265\_3 | -.9776848 7.086837 -0.14 0.891 -15.10504 13.14967

age\_adm | -.063093 .0834707 -0.76 0.452 -.2294888 .1033028

sex | 2.733926 2.304862 1.19 0.239 -1.860733 7.328585

type | 6.487798 3.1581 2.05 0.044 .192241 12.78336

\_cons | 48.76805 5.929135 8.23 0.000 36.94853 60.58756

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 72) = 0.21

Prob > F = 0.8075

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.63

Model | 1213.04826 5 242.609652 Prob > F = 0.0304

Residual | 6633.17187 72 92.127387 R-squared = 0.1546

-------------+------------------------------ Adj R-squared = 0.0959

Total | 7846.22012 77 101.898963 Root MSE = 9.5983

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | -3.678977 2.399244 -1.53 0.130 -8.461783 1.103829

\_Irs712444~3 | -2.042681 3.224141 -0.63 0.528 -8.469888 4.384527

age\_adm | -.0711144 .0822075 -0.87 0.390 -.234992 .0927633

sex | 2.973306 2.282249 1.30 0.197 -1.576275 7.522887

type | 5.826623 3.117535 1.87 0.066 -.3880686 12.04131

\_cons | 51.92858 6.023879 8.62 0.000 39.9202 63.93696

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 72) = 1.18

Prob > F = 0.3119

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 5, 63) = 1.61

Model | 734.722626 5 146.944525 Prob > F = 0.1699

Residual | 5743.79566 63 91.1713597 R-squared = 0.1134

-------------+------------------------------ Adj R-squared = 0.0430

Total | 6478.51829 68 95.2723278 Root MSE = 9.5484

------------------------------------------------------------------------------

tap\_dom1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | 2.581048 2.605735 0.99 0.326 -2.626099 7.788195

\_Irs110300~3 | 5.132561 3.60599 1.42 0.160 -2.073435 12.33856

age\_adm | -.1100767 .0892503 -1.23 0.222 -.2884293 .0682759

sex | 4.800723 2.507805 1.91 0.060 -.2107254 9.812171

type | 1.763109 3.662068 0.48 0.632 -5.554949 9.081168

\_cons | 52.93926 6.735186 7.86 0.000 39.48007 66.39846

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 63) = 1.10

Prob > F = 0.3395

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 1.11

Model | 45.3350693 5 9.06701386 Prob > F = 0.3617

Residual | 620.262492 76 8.16134857 R-squared = 0.0681

-------------+------------------------------ Adj R-squared = 0.0068

Total | 665.597561 81 8.21725384 Root MSE = 2.8568

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | .2822924 .7836984 0.36 0.720 -1.278578 1.843163

\_Irs375590~3 | -.1962096 3.016918 -0.07 0.948 -6.204923 5.812504

age\_adm | .0028907 .0238606 0.12 0.904 -.0446318 .0504133

sex | -.9115214 .657881 -1.39 0.170 -2.221805 .3987623

type | 1.782053 .9470517 1.88 0.064 -.1041643 3.66827

\_cons | 6.399378 1.736315 3.69 0.000 2.941206 9.857549

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 76) = 0.07

Prob > F = 0.9336

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 5, 65) = 1.52

Model | 64.1276179 5 12.8255236 Prob > F = 0.1970

Residual | 549.80196 65 8.45849169 R-squared = 0.1045

-------------+------------------------------ Adj R-squared = 0.0356

Total | 613.929577 70 8.77042254 Root MSE = 2.9083

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -.3288916 .746332 -0.44 0.661 -1.819419 1.161636

\_Irs110543~3 | 2.09439 1.144318 1.83 0.072 -.1909721 4.379752

age\_adm | -.00537 .026127 -0.21 0.838 -.0575492 .0468091

sex | -.8982317 .7315469 -1.23 0.224 -2.359232 .5627683

type | 1.75035 1.162758 1.51 0.137 -.5718381 4.072539

\_cons | 6.737854 2.051238 3.28 0.002 2.641249 10.83446

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 65) = 2.40

Prob > F = 0.0985

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 0.60

Model | 21.3920602 4 5.34801505 Prob > F = 0.6606

Residual | 592.594051 67 8.84468733 R-squared = 0.0348

-------------+------------------------------ Adj R-squared = -0.0228

Total | 613.986111 71 8.64769171 Root MSE = 2.974

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | .2627144 .8709241 0.30 0.764 -1.475657 2.001086

age\_adm | -.0035066 .026319 -0.13 0.894 -.0560394 .0490263

sex | -.6286076 .7352064 -0.86 0.396 -2.096086 .8388704

type | 1.240568 1.111498 1.12 0.268 -.9779911 3.459127

\_cons | 7.162684 1.969889 3.64 0.001 3.230769 11.0946

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 67) = 0.09

Prob > F = 0.7639

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 5, 71) = 1.26

Model | 48.9075128 5 9.78150256 Prob > F = 0.2920

Residual | 552.397682 71 7.78024904 R-squared = 0.0813

-------------+------------------------------ Adj R-squared = 0.0166

Total | 601.305195 76 7.91191046 Root MSE = 2.7893

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -.1942227 .6940496 -0.28 0.780 -1.578118 1.189673

\_Irs379652~3 | -2.449344 2.080114 -1.18 0.243 -6.596975 1.698286

age\_adm | .0167263 .0241073 0.69 0.490 -.0313423 .064795

sex | -.9188736 .6849744 -1.34 0.184 -2.284674 .4469266

type | 1.712931 .9300293 1.84 0.070 -.1414948 3.567357

\_cons | 6.17596 1.669382 3.70 0.000 2.847307 9.504612

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 71) = 0.71

Prob > F = 0.4947

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 1.31

Model | 52.9632841 5 10.5926568 Prob > F = 0.2671

Residual | 612.634277 76 8.06097733 R-squared = 0.0796

-------------+------------------------------ Adj R-squared = 0.0190

Total | 665.597561 81 8.21725384 Root MSE = 2.8392

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.1021673 .6947166 -0.15 0.883 -1.485815 1.281481

\_Irs222790~3 | -2.191094 2.108806 -1.04 0.302 -6.391145 2.008957

age\_adm | .0061615 .023651 0.26 0.795 -.0409435 .0532665

sex | -.8257654 .6713053 -1.23 0.222 -2.162786 .5112549

type | 1.767304 .9196957 1.92 0.058 -.0644292 3.599036

\_cons | 6.3888 1.669457 3.83 0.000 3.063789 9.713811

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 76) = 0.54

Prob > F = 0.5833

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 1.94

Model | 75.3266598 5 15.065332 Prob > F = 0.0975

Residual | 590.270901 76 7.76672238 R-squared = 0.1132

-------------+------------------------------ Adj R-squared = 0.0548

Total | 665.597561 81 8.21725384 Root MSE = 2.7869

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | 1.398242 .7171311 1.95 0.055 -.0300483 2.826532

\_Irs149185~3 | .5575321 .9552715 0.58 0.561 -1.345056 2.46012

age\_adm | .0069091 .0230407 0.30 0.765 -.0389804 .0527986

sex | -1.066862 .6481873 -1.65 0.104 -2.357839 .2241151

type | 1.828455 .892812 2.05 0.044 .050266 3.606645

\_cons | 5.463938 1.715841 3.18 0.002 2.046545 8.881331

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 76) = 2.00

Prob > F = 0.1420

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 0.91

Model | 31.7513263 4 7.93783158 Prob > F = 0.4613

Residual | 582.234785 67 8.69007142 R-squared = 0.0517

-------------+------------------------------ Adj R-squared = -0.0049

Total | 613.986111 71 8.64769171 Root MSE = 2.9479

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | .8164882 .7203612 1.13 0.261 -.6213588 2.254335

age\_adm | -.0025693 .0260911 -0.10 0.922 -.0546473 .0495087

sex | -.7252554 .7264774 -1.00 0.322 -2.17531 .7247996

type | 1.311554 1.098177 1.19 0.237 -.8804165 3.503524

\_cons | 6.833393 1.97575 3.46 0.001 2.889778 10.77701

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 67) = 1.28

Prob > F = 0.2611

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 1.40

Model | 56.9572738 5 11.3914548 Prob > F = 0.2364

Residual | 587.914521 72 8.16547946 R-squared = 0.0883

-------------+------------------------------ Adj R-squared = 0.0250

Total | 644.871795 77 8.37495837 Root MSE = 2.8575

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | .0540798 .7607132 0.07 0.944 -1.462374 1.570534

\_Irs203032~3 | -1.095865 .9321386 -1.18 0.244 -2.954049 .7623191

age\_adm | .0042616 .0241144 0.18 0.860 -.0438095 .0523328

sex | -1.092859 .6908964 -1.58 0.118 -2.470136 .284418

type | 1.700058 .9282656 1.83 0.071 -.1504059 3.550521

\_cons | 6.784941 1.79122 3.79 0.000 3.214209 10.35567

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 72) = 0.99

Prob > F = 0.3779

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 1.30

Model | 51.1609633 5 10.2321927 Prob > F = 0.2740

Residual | 583.326537 74 7.88279104 R-squared = 0.0806

-------------+------------------------------ Adj R-squared = 0.0185

Total | 634.4875 79 8.03148734 Root MSE = 2.8076

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .274211 .6861764 0.40 0.691 -1.093025 1.641447

\_Irs110301~3 | 1.393547 .9652257 1.44 0.153 -.5297069 3.316801

age\_adm | .0090219 .0234822 0.38 0.702 -.0377673 .0558111

sex | -.8277035 .6571041 -1.26 0.212 -2.137012 .481605

type | 1.806628 .9032625 2.00 0.049 .0068383 3.606418

\_cons | 5.923697 1.728146 3.43 0.001 2.48029 9.367103

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 74) = 1.04

Prob > F = 0.3571

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 1.17

Model | 47.6788799 5 9.53577598 Prob > F = 0.3304

Residual | 617.918681 76 8.13050896 R-squared = 0.0716

-------------+------------------------------ Adj R-squared = 0.0106

Total | 665.597561 81 8.21725384 Root MSE = 2.8514

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | -.4385931 .6810173 -0.64 0.521 -1.794957 .9177703

\_Irs6265\_3 | .0653585 2.075539 0.03 0.975 -4.068435 4.199152

age\_adm | .0009758 .0235502 0.04 0.967 -.0459285 .04788

sex | -.8844755 .6580923 -1.34 0.183 -2.19518 .4262288

type | 1.789332 .9182318 1.95 0.055 -.0394851 3.618149

\_cons | 6.654387 1.694824 3.93 0.000 3.278852 10.02992

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 76) = 0.21

Prob > F = 0.8085

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 1.35

Model | 54.3226624 5 10.8645325 Prob > F = 0.2524

Residual | 611.274899 76 8.04309077 R-squared = 0.0816

-------------+------------------------------ Adj R-squared = 0.0212

Total | 665.597561 81 8.21725384 Root MSE = 2.836

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .1698676 .6924046 0.25 0.807 -1.209176 1.548911

\_Irs712444~3 | 1.026116 .9221955 1.11 0.269 -.8105955 2.862828

age\_adm | .0026058 .0233311 0.11 0.911 -.0438621 .0490737

sex | -1.031057 .6595749 -1.56 0.122 -2.344715 .2825997

type | 1.871697 .9119524 2.05 0.044 .0553862 3.688007

\_cons | 6.187947 1.73299 3.57 0.001 2.736397 9.639497

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 76) = 0.63

Prob > F = 0.5361

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 5, 66) = 0.59

Model | 26.1986157 5 5.23972315 Prob > F = 0.7088

Residual | 587.787495 66 8.90587114 R-squared = 0.0427

-------------+------------------------------ Adj R-squared = -0.0299

Total | 613.986111 71 8.64769171 Root MSE = 2.9843

------------------------------------------------------------------------------

story\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -.120003 .7936245 -0.15 0.880 -1.704526 1.464519

\_Irs110300~3 | -.8584651 1.114865 -0.77 0.444 -3.084364 1.367434

age\_adm | -.000493 .0266469 -0.02 0.985 -.0536951 .0527092

sex | -.7921243 .7711824 -1.03 0.308 -2.33184 .7475912

type | 1.461723 1.137163 1.29 0.203 -.8086975 3.732143

\_cons | 7.098067 2.037107 3.48 0.001 3.030851 11.16528

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 66) = 0.32

Prob > F = 0.7309

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.70

Model | 200.57295 5 40.11459 Prob > F = 0.0270

Residual | 1068.26038 72 14.8369498 R-squared = 0.1581

-------------+------------------------------ Adj R-squared = 0.0996

Total | 1268.83333 77 16.478355 Root MSE = 3.8519

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -2.533304 1.09097 -2.32 0.023 -4.708114 -.3584948

\_Irs375590~3 | .8006961 4.076909 0.20 0.845 -7.326473 8.927865

age\_adm | -.0355001 .0337954 -1.05 0.297 -.1028701 .0318698

sex | .6247171 .9126997 0.68 0.496 -1.194716 2.444151

type | 2.337963 1.278221 1.83 0.072 -.2101235 4.886049

\_cons | 12.67012 2.375829 5.33 0.000 7.93399 17.40625

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 72) = 2.75

Prob > F = 0.0704

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 5, 61) = 2.14

Model | 180.671279 5 36.1342558 Prob > F = 0.0724

Residual | 1029.35857 61 16.8747307 R-squared = 0.1493

-------------+------------------------------ Adj R-squared = 0.0796

Total | 1210.02985 66 18.3337856 Root MSE = 4.1079

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | 1.047525 1.094383 0.96 0.342 -1.140829 3.235878

\_Irs110543~3 | 2.814848 1.655042 1.70 0.094 -.4946142 6.124309

age\_adm | -.0340077 .039127 -0.87 0.388 -.112247 .0442315

sex | .2412711 1.071432 0.23 0.823 -1.901189 2.383731

type | 3.599443 1.647183 2.19 0.033 .3056975 6.893189

\_cons | 9.925318 2.938352 3.38 0.001 4.049719 15.80092

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 61) = 1.50

Prob > F = 0.2317

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 3.13

Model | 200.670616 4 50.167654 Prob > F = 0.0206

Residual | 1009.44703 63 16.0229687 R-squared = 0.1658

-------------+------------------------------ Adj R-squared = 0.1129

Total | 1210.11765 67 18.0614574 Root MSE = 4.0029

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -2.625916 1.217159 -2.16 0.035 -5.058213 -.1936184

age\_adm | -.0276728 .0373433 -0.74 0.461 -.1022975 .0469518

sex | .3033863 1.024493 0.30 0.768 -1.7439 2.350673

type | 3.169413 1.498166 2.12 0.038 .1755663 6.16326

\_cons | 11.51648 2.694124 4.27 0.000 6.132702 16.90026

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 63) = 4.65

Prob > F = 0.0348

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 73

-------------+------------------------------ F( 5, 67) = 1.76

Model | 145.482423 5 29.0964845 Prob > F = 0.1337

Residual | 1109.20251 67 16.5552613 R-squared = 0.1160

-------------+------------------------------ Adj R-squared = 0.0500

Total | 1254.68493 72 17.4261796 Root MSE = 4.0688

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | 1.21389 1.048867 1.16 0.251 -.8796566 3.307437

\_Irs379652~3 | .0320222 3.067732 0.01 0.992 -6.091196 6.15524

age\_adm | -.0349479 .0371948 -0.94 0.351 -.1091891 .0392933

sex | 1.079601 1.029852 1.05 0.298 -.9759929 3.135195

type | 1.979244 1.361291 1.45 0.151 -.7379051 4.696393

\_cons | 11.95533 2.468757 4.84 0.000 7.027673 16.88299

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 67) = 0.67

Prob > F = 0.5139

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 1.79

Model | 140.094211 5 28.0188422 Prob > F = 0.1263

Residual | 1128.73912 72 15.6769323 R-squared = 0.1104

-------------+------------------------------ Adj R-squared = 0.0486

Total | 1268.83333 77 16.478355 Root MSE = 3.9594

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 1.163563 1.004231 1.16 0.250 -.8383351 3.165461

\_Irs222790~3 | -.113332 2.968532 -0.04 0.970 -6.030993 5.804329

age\_adm | -.0283924 .0347393 -0.82 0.416 -.0976438 .0408591

sex | .999013 .9651152 1.04 0.304 -.924909 2.922935

type | 1.953033 1.28655 1.52 0.133 -.6116573 4.517724

\_cons | 11.82366 2.359041 5.01 0.000 7.120997 16.52632

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 72) = 0.68

Prob > F = 0.5114

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 1.72

Model | 135.637579 5 27.1275158 Prob > F = 0.1401

Residual | 1133.19575 72 15.7388299 R-squared = 0.1069

-------------+------------------------------ Adj R-squared = 0.0449

Total | 1268.83333 77 16.478355 Root MSE = 3.9672

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | .6064378 1.052461 0.58 0.566 -1.491604 2.70448

\_Irs149185~3 | 1.456246 1.413572 1.03 0.306 -1.361658 4.27415

age\_adm | -.0272265 .0342878 -0.79 0.430 -.0955779 .0411248

sex | .6698485 .9458016 0.71 0.481 -1.215573 2.55527

type | 2.128337 1.272165 1.67 0.099 -.407678 4.664352

\_cons | 11.49065 2.474075 4.64 0.000 6.558676 16.42263

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 72) = 0.53

Prob > F = 0.5894

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 4, 63) = 1.84

Model | 126.806162 4 31.7015404 Prob > F = 0.1316

Residual | 1083.31149 63 17.1954204 R-squared = 0.1048

-------------+------------------------------ Adj R-squared = 0.0479

Total | 1210.11765 67 18.0614574 Root MSE = 4.1467

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | .2131185 1.046269 0.20 0.839 -1.877682 2.303919

age\_adm | -.0270328 .0387688 -0.70 0.488 -.1045062 .0504405

sex | .617592 1.051202 0.59 0.559 -1.483067 2.718251

type | 2.887357 1.546778 1.87 0.067 -.2036334 5.978347

\_cons | 11.07089 2.836658 3.90 0.000 5.402283 16.7395

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 63) = 0.04

Prob > F = 0.8392

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 74

-------------+------------------------------ F( 5, 68) = 2.84

Model | 206.467801 5 41.2935602 Prob > F = 0.0216

Residual | 986.991658 68 14.5145832 R-squared = 0.1730

-------------+------------------------------ Adj R-squared = 0.1122

Total | 1193.45946 73 16.3487597 Root MSE = 3.8098

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.1398323 1.041977 -0.13 0.894 -2.219065 1.9394

\_Irs203032~3 | -2.346229 1.279203 -1.83 0.071 -4.898838 .2063802

age\_adm | -.037305 .0337708 -1.10 0.273 -.1046935 .0300836

sex | 1.009277 .9397295 1.07 0.287 -.8659239 2.884478

type | 2.412284 1.238374 1.95 0.056 -.0588533 4.883422

\_cons | 12.37157 2.404284 5.15 0.000 7.573901 17.16925

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 68) = 2.10

Prob > F = 0.1297

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 5, 70) = 1.68

Model | 132.217095 5 26.4434189 Prob > F = 0.1513

Residual | 1103.1908 70 15.7598686 R-squared = 0.1070

-------------+------------------------------ Adj R-squared = 0.0432

Total | 1235.40789 75 16.4721053 Root MSE = 3.9699

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .7728154 .9987745 0.77 0.442 -1.219178 2.764808

\_Irs110301~3 | 1.094589 1.418287 0.77 0.443 -1.734096 3.923273

age\_adm | -.026273 .035097 -0.75 0.457 -.0962718 .0437258

sex | .8306228 .9585667 0.87 0.389 -1.081178 2.742424

type | 2.359718 1.277817 1.85 0.069 -.1888088 4.908244

\_cons | 11.2534 2.497237 4.51 0.000 6.272816 16.23398

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 70) = 0.46

Prob > F = 0.6349

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.56

Model | 191.23156 5 38.2463119 Prob > F = 0.0348

Residual | 1077.60177 72 14.9666913 R-squared = 0.1507

-------------+------------------------------ Adj R-squared = 0.0917

Total | 1268.83333 77 16.478355 Root MSE = 3.8687

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | 1.311634 .9448541 1.39 0.169 -.5718983 3.195166

\_Irs6265\_3 | -4.301506 2.818779 -1.53 0.131 -9.92064 1.317628

age\_adm | -.0222984 .0334891 -0.67 0.508 -.0890577 .0444609

sex | .6609552 .916204 0.72 0.473 -1.165464 2.487374

type | 2.473283 1.246828 1.98 0.051 -.012224 4.95879

\_cons | 11.14078 2.330527 4.78 0.000 6.494955 15.7866

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 72) = 2.42

Prob > F = 0.0964

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 1.68

Model | 132.385404 5 26.4770808 Prob > F = 0.1510

Residual | 1136.44793 72 15.783999 R-squared = 0.1043

-------------+------------------------------ Adj R-squared = 0.0421

Total | 1268.83333 77 16.478355 Root MSE = 3.9729

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .904022 .9970424 0.91 0.368 -1.083546 2.89159

\_Irs712444~3 | .621982 1.330757 0.47 0.642 -2.030833 3.274797

age\_adm | -.02778 .0342645 -0.81 0.420 -.0960851 .0405251

sex | .8337689 .9490792 0.88 0.383 -1.058186 2.725724

type | 2.374446 1.278157 1.86 0.067 -.1735128 4.922406

\_cons | 11.29262 2.471655 4.57 0.000 6.365463 16.21977

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 72) = 0.43

Prob > F = 0.6534

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 5, 62) = 2.26

Model | 186.529111 5 37.3058222 Prob > F = 0.0594

Residual | 1023.58854 62 16.5094925 R-squared = 0.1541

-------------+------------------------------ Adj R-squared = 0.0859

Total | 1210.11765 67 18.0614574 Root MSE = 4.0632

------------------------------------------------------------------------------

figs\_ser1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -.6310843 1.109128 -0.57 0.571 -2.848199 1.58603

\_Irs110300~3 | -2.988496 1.575261 -1.90 0.062 -6.137399 .1604067

age\_adm | -.0181342 .0382288 -0.47 0.637 -.0945525 .0582841

sex | .2042963 1.073547 0.19 0.850 -1.941693 2.350285

type | 3.510812 1.550922 2.26 0.027 .4105632 6.61106

\_cons | 10.98526 2.805155 3.92 0.000 5.377831 16.59268

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 62) = 1.83

Prob > F = 0.1689

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 2.05

Model | 706.917588 5 141.383518 Prob > F = 0.0806

Residual | 5232.69217 76 68.8512127 R-squared = 0.1190

-------------+------------------------------ Adj R-squared = 0.0611

Total | 5939.60976 81 73.3285155 Root MSE = 8.2977

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | 1.668408 2.27627 0.73 0.466 -2.865177 6.201993

\_Irs375590~3 | -1.895283 8.762709 -0.22 0.829 -19.34773 15.55717

age\_adm | -.0921055 .0693038 -1.33 0.188 -.2301359 .0459249

sex | -3.408466 1.910831 -1.78 0.078 -7.214215 .3972834

type | 3.865006 2.750733 1.41 0.164 -1.613554 9.343567

\_cons | 45.1698 5.043167 8.96 0.000 35.12546 55.21414

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 76) = 0.30

Prob > F = 0.7390

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 5, 65) = 2.22

Model | 789.293192 5 157.858638 Prob > F = 0.0632

Residual | 4631.88991 65 71.2598447 R-squared = 0.1456

-------------+------------------------------ Adj R-squared = 0.0799

Total | 5421.1831 70 77.4454728 Root MSE = 8.4416

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | .415189 2.166247 0.19 0.849 -3.911106 4.741484

\_Irs110543~3 | 4.711328 3.321413 1.42 0.161 -1.921992 11.34465

age\_adm | -.1283816 .0758342 -1.69 0.095 -.2798329 .0230697

sex | -3.953111 2.123333 -1.86 0.067 -8.1937 .2874784

type | 3.821648 3.374935 1.13 0.262 -2.918562 10.56186

\_cons | 46.42356 5.95377 7.80 0.000 34.53306 58.31406

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 65) = 1.07

Prob > F = 0.3486

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 2.59

Model | 740.103953 4 185.025988 Prob > F = 0.0444

Residual | 4785.89605 67 71.4312843 R-squared = 0.1339

-------------+------------------------------ Adj R-squared = 0.0822

Total | 5526 71 77.8309859 Root MSE = 8.4517

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 1.524041 2.475046 0.62 0.540 -3.416171 6.464254

age\_adm | -.1125314 .0747949 -1.50 0.137 -.2618226 .0367598

sex | -3.696399 2.089355 -1.77 0.081 -7.866769 .4739715

type | 3.708458 3.158724 1.17 0.245 -2.596381 10.0133

\_cons | 46.34934 5.598153 8.28 0.000 35.17538 57.5233

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 67) = 0.38

Prob > F = 0.5401

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 5, 71) = 1.86

Model | 642.371067 5 128.474213 Prob > F = 0.1121

Residual | 4901.7588 71 69.0388564 R-squared = 0.1159

-------------+------------------------------ Adj R-squared = 0.0536

Total | 5544.12987 76 72.9490772 Root MSE = 8.309

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -.4835672 2.067476 -0.23 0.816 -4.605998 3.638864

\_Irs379652~3 | -5.825334 6.196369 -0.94 0.350 -18.18054 6.529875

age\_adm | -.0690669 .0718123 -0.96 0.339 -.2122566 .0741227

sex | -3.107364 2.040443 -1.52 0.132 -7.175891 .9611625

type | 4.168666 2.770427 1.50 0.137 -1.355408 9.69274

\_cons | 44.8079 4.972853 9.01 0.000 34.89231 54.72349

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 71) = 0.45

Prob > F = 0.6364

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 2.06

Model | 708.857899 5 141.77158 Prob > F = 0.0797

Residual | 5230.75186 76 68.8256823 R-squared = 0.1193

-------------+------------------------------ Adj R-squared = 0.0614

Total | 5939.60976 81 73.3285155 Root MSE = 8.2961

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | .1945526 2.029968 0.10 0.924 -3.848478 4.237584

\_Irs222790~3 | -4.82678 6.161948 -0.78 0.436 -17.09936 7.445804

age\_adm | -.0883104 .0691084 -1.28 0.205 -.2259517 .0493308

sex | -3.206239 1.961559 -1.63 0.106 -7.113024 .7005449

type | 3.681512 2.687358 1.37 0.175 -1.670825 9.03385

\_cons | 45.52208 4.878166 9.33 0.000 35.80637 55.23779

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 76) = 0.32

Prob > F = 0.7287

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 2.89

Model | 949.726491 5 189.945298 Prob > F = 0.0191

Residual | 4989.88327 76 65.6563588 R-squared = 0.1599

-------------+------------------------------ Adj R-squared = 0.1046

Total | 5939.60976 81 73.3285155 Root MSE = 8.1029

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | 2.332969 2.085058 1.12 0.267 -1.819783 6.485721

\_Irs149185~3 | 5.777311 2.777451 2.08 0.041 .2455385 11.30908

age\_adm | -.0910414 .0669908 -1.36 0.178 -.2244651 .0423823

sex | -4.049558 1.884604 -2.15 0.035 -7.803072 -.2960448

type | 3.375177 2.59585 1.30 0.197 -1.794905 8.54526

\_cons | 44.08036 4.988804 8.84 0.000 34.14429 54.01642

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 76) = 2.17

Prob > F = 0.1215

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 2.95

Model | 828.253364 4 207.063341 Prob > F = 0.0261

Residual | 4697.74664 67 70.1156214 R-squared = 0.1499

-------------+------------------------------ Adj R-squared = 0.0991

Total | 5526 71 77.8309859 Root MSE = 8.3735

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | 2.62318 2.04619 1.28 0.204 -1.461033 6.707393

age\_adm | -.10909 .0741118 -1.47 0.146 -.2570179 .0388378

sex | -4.073799 2.063564 -1.97 0.052 -8.192689 .0450909

type | 4.012065 3.119378 1.29 0.203 -2.214239 10.23837

\_cons | 45.35752 5.612131 8.08 0.000 34.15566 56.55938

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 67) = 1.64

Prob > F = 0.2043

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 2.97

Model | 1011.24669 5 202.249339 Prob > F = 0.0170

Residual | 4899.43279 72 68.0476777 R-squared = 0.1711

-------------+------------------------------ Adj R-squared = 0.1135

Total | 5910.67949 77 76.7620713 Root MSE = 8.2491

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -3.516913 2.196022 -1.60 0.114 -7.894603 .8607778

\_Irs203032~3 | -5.41761 2.690892 -2.01 0.048 -10.78181 -.0534149

age\_adm | -.1009197 .0696133 -1.45 0.151 -.2396912 .0378518

sex | -4.341041 1.994476 -2.18 0.033 -8.316956 -.3651265

type | 4.309855 2.679712 1.61 0.112 -1.032052 9.651763

\_cons | 48.65688 5.170884 9.41 0.000 38.34891 58.96485

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 72) = 2.26

Prob > F = 0.1120

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 2.62

Model | 887.973478 5 177.594696 Prob > F = 0.0308

Residual | 5012.71402 74 67.7393787 R-squared = 0.1505

-------------+------------------------------ Adj R-squared = 0.0931

Total | 5900.6875 79 74.6922468 Root MSE = 8.2304

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | 2.566332 2.011483 1.28 0.206 -1.441635 6.5743

\_Irs110301~3 | 5.152303 2.829499 1.82 0.073 -.4855958 10.7902

age\_adm | -.0933129 .0688364 -1.36 0.179 -.2304725 .0438467

sex | -3.711225 1.926259 -1.93 0.058 -7.549381 .1269304

type | 4.338902 2.647857 1.64 0.106 -.9370685 9.614873

\_cons | 43.40533 5.065953 8.57 0.000 33.3112 53.49946

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 74) = 1.93

Prob > F = 0.1526

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 2.07

Model | 713.415251 5 142.68305 Prob > F = 0.0777

Residual | 5226.19451 76 68.7657172 R-squared = 0.1201

-------------+------------------------------ Adj R-squared = 0.0622

Total | 5939.60976 81 73.3285155 Root MSE = 8.2925

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | 1.519461 1.980547 0.77 0.445 -2.425142 5.464063

\_Irs6265\_3 | -1.478969 6.036121 -0.25 0.807 -13.50095 10.54301

age\_adm | -.091661 .0684891 -1.34 0.185 -.2280688 .0447468

sex | -3.645987 1.913876 -1.91 0.061 -7.457802 .1658288

type | 3.873867 2.670419 1.45 0.151 -1.444734 9.192467

\_cons | 45.10719 4.928919 9.15 0.000 35.2904 54.92398

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 76) = 0.35

Prob > F = 0.7050

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 2.71

Model | 900.128195 5 180.025639 Prob > F = 0.0260

Residual | 5039.48156 76 66.3089679 R-squared = 0.1515

-------------+------------------------------ Adj R-squared = 0.0957

Total | 5939.60976 81 73.3285155 Root MSE = 8.143

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | 2.658166 1.988083 1.34 0.185 -1.301445 6.617777

\_Irs712444~3 | 4.497371 2.647876 1.70 0.094 -.7763307 9.771074

age\_adm | -.0945045 .06699 -1.41 0.162 -.2279266 .0389176

sex | -3.812783 1.89382 -2.01 0.048 -7.584653 -.0409132

type | 4.43296 2.618465 1.69 0.095 -.7821656 9.648085

\_cons | 43.38155 4.97589 8.72 0.000 33.47121 53.2919

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 76) = 1.77

Prob > F = 0.1769

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 5, 66) = 3.84

Model | 1244.38596 5 248.877193 Prob > F = 0.0041

Residual | 4281.61404 66 64.8729399 R-squared = 0.2252

-------------+------------------------------ Adj R-squared = 0.1665

Total | 5526 71 77.8309859 Root MSE = 8.0544

------------------------------------------------------------------------------

rey\_imm1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -6.12989 2.141947 -2.86 0.006 -10.40643 -1.853356

\_Irs110300~3 | -3.720798 3.008956 -1.24 0.221 -9.728372 2.286776

age\_adm | -.1068851 .0719184 -1.49 0.142 -.2504748 .0367045

sex | -5.375507 2.081377 -2.58 0.012 -9.53111 -1.219904

type | 4.173747 3.069138 1.36 0.178 -1.953985 10.30148

\_cons | 50.00477 5.498035 9.10 0.000 39.02759 60.98195

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 66) = 4.10

Prob > F = 0.0211

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 3.26

Model | 115.131897 5 23.0263794 Prob > F = 0.0102

Residual | 536.916884 76 7.06469584 R-squared = 0.1766

-------------+------------------------------ Adj R-squared = 0.1224

Total | 652.04878 81 8.04998494 Root MSE = 2.6579

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -.2468946 .7291464 -0.34 0.736 -1.699116 1.205326

\_Irs375590~3 | -1.902688 2.806916 -0.68 0.500 -7.493145 3.687768

age\_adm | -.0294025 .0221997 -1.32 0.189 -.0736171 .0148121

sex | -1.770585 .612087 -2.89 0.005 -2.989662 -.5515084

type | 1.598834 .8811289 1.81 0.074 -.1560867 3.353754

\_cons | 8.942792 1.615453 5.54 0.000 5.725339 12.16025

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 76) = 0.27

Prob > F = 0.7616

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 71

-------------+------------------------------ F( 5, 65) = 3.27

Model | 116.583314 5 23.3166628 Prob > F = 0.0107

Residual | 462.965982 65 7.12255357 R-squared = 0.2012

-------------+------------------------------ Adj R-squared = 0.1397

Total | 579.549296 70 8.27927565 Root MSE = 2.6688

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | 1.052596 .6848626 1.54 0.129 -.3151689 2.420361

\_Irs110543~3 | 1.955885 1.05007 1.86 0.067 -.1412499 4.05302

age\_adm | -.0434729 .0239751 -1.81 0.074 -.0913545 .0044086

sex | -1.685278 .6712952 -2.51 0.015 -3.025947 -.3446089

type | 1.368348 1.066991 1.28 0.204 -.7625801 3.499277

\_cons | 8.860093 1.882294 4.71 0.000 5.100892 12.61929

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 65) = 2.15

Prob > F = 0.1248

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 3.41

Model | 102.717462 4 25.6793655 Prob > F = 0.0135

Residual | 504.782538 67 7.53406773 R-squared = 0.1691

-------------+------------------------------ Adj R-squared = 0.1195

Total | 607.5 71 8.55633803 Root MSE = 2.7448

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.1906641 .8038108 -0.24 0.813 -1.795077 1.413749

age\_adm | -.0347332 .0242908 -1.43 0.157 -.0832179 .0137515

sex | -1.726477 .6785514 -2.54 0.013 -3.080872 -.3720828

type | 1.509169 1.025846 1.47 0.146 -.5384286 3.556766

\_cons | 9.187529 1.81809 5.05 0.000 5.558606 12.81645

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 67) = 0.06

Prob > F = 0.8132

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 77

-------------+------------------------------ F( 5, 71) = 2.96

Model | 109.728456 5 21.9456912 Prob > F = 0.0174

Residual | 525.700115 71 7.40422698 R-squared = 0.1727

-------------+------------------------------ Adj R-squared = 0.1144

Total | 635.428571 76 8.36090226 Root MSE = 2.7211

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -.4121883 .6770701 -0.61 0.545 -1.762228 .9378511

\_Irs379652~3 | -1.26874 2.029226 -0.63 0.534 -5.314901 2.777421

age\_adm | -.0255934 .0235175 -1.09 0.280 -.0724861 .0212992

sex | -1.768861 .6682169 -2.65 0.010 -3.101247 -.4364742

type | 1.611255 .9072767 1.78 0.080 -.197803 3.420314

\_cons | 8.92484 1.628541 5.48 0.000 5.677621 12.17206

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 71) = 0.35

Prob > F = 0.7038

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 3.25

Model | 114.876757 5 22.9753514 Prob > F = 0.0103

Residual | 537.172024 76 7.06805294 R-squared = 0.1762

-------------+------------------------------ Adj R-squared = 0.1220

Total | 652.04878 81 8.04998494 Root MSE = 2.6586

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.3079657 .6505246 -0.47 0.637 -1.603598 .9876663

\_Irs222790~3 | -1.11626 1.974662 -0.57 0.574 -5.04914 2.816619

age\_adm | -.0296246 .0221465 -1.34 0.185 -.0737332 .014484

sex | -1.77479 .6286025 -2.82 0.006 -3.02676 -.5228196

type | 1.475024 .8611924 1.71 0.091 -.2401888 3.190238

\_cons | 9.150546 1.56326 5.85 0.000 6.037044 12.26405

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 76) = 0.26

Prob > F = 0.7755

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 3.64

Model | 126.101911 5 25.2203822 Prob > F = 0.0052

Residual | 525.946869 76 6.92035355 R-squared = 0.1934

-------------+------------------------------ Adj R-squared = 0.1403

Total | 652.04878 81 8.04998494 Root MSE = 2.6307

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | .1865657 .6769301 0.28 0.784 -1.161657 1.534789

\_Irs149185~3 | 1.246947 .9017208 1.38 0.171 -.5489858 3.04288

age\_adm | -.0315251 .0217491 -1.45 0.151 -.0748421 .011792

sex | -1.876778 .6118511 -3.07 0.003 -3.095386 -.6581713

type | 1.305799 .8427627 1.55 0.125 -.3727085 2.984306

\_cons | 9.035162 1.619654 5.58 0.000 5.809342 12.26098

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 76) = 1.07

Prob > F = 0.3476

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 4, 67) = 3.59

Model | 107.321988 4 26.8304969 Prob > F = 0.0103

Residual | 500.178012 67 7.46534347 R-squared = 0.1767

-------------+------------------------------ Adj R-squared = 0.1275

Total | 607.5 71 8.55633803 Root MSE = 2.7323

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | .5479671 .6676726 0.82 0.415 -.7847129 1.880647

age\_adm | -.0343363 .0241827 -1.42 0.160 -.0826052 .0139327

sex | -1.755239 .6733414 -2.61 0.011 -3.099234 -.4112438

type | 1.516038 1.017854 1.49 0.141 -.5156068 3.547684

\_cons | 8.930852 1.83124 4.88 0.000 5.275681 12.58602

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 67) = 0.67

Prob > F = 0.4147

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 5.02

Model | 165.247003 5 33.0494005 Prob > F = 0.0005

Residual | 473.624792 72 6.57812211 R-squared = 0.2587

-------------+------------------------------ Adj R-squared = 0.2072

Total | 638.871795 77 8.2970363 Root MSE = 2.5648

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -1.416621 .6827804 -2.07 0.042 -2.777719 -.0555234

\_Irs203032~3 | -2.327503 .8366438 -2.78 0.007 -3.995322 -.6596838

age\_adm | -.033575 .0216439 -1.55 0.125 -.0767214 .0095714

sex | -2.066261 .6201162 -3.33 0.001 -3.30244 -.8300817

type | 1.562817 .8331676 1.88 0.065 -.0980725 3.223706

\_cons | 10.34118 1.607715 6.43 0.000 7.136261 13.5461

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 72) = 4.17

Prob > F = 0.0193

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 3.67

Model | 127.261847 5 25.4523693 Prob > F = 0.0051

Residual | 513.625653 74 6.94088721 R-squared = 0.1986

-------------+------------------------------ Adj R-squared = 0.1444

Total | 640.8875 79 8.1125 Root MSE = 2.6346

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .3314548 .6438776 0.51 0.608 -.9514992 1.614409

\_Irs110301~3 | 1.758488 .905725 1.94 0.056 -.0462087 3.563184

age\_adm | -.030375 .0220346 -1.38 0.172 -.07428 .0135299

sex | -1.853482 .6165973 -3.01 0.004 -3.082079 -.6248847

type | 1.508123 .8475815 1.78 0.079 -.1807203 3.196966

\_cons | 8.691528 1.621616 5.36 0.000 5.460388 11.92267

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 74) = 1.89

Prob > F = 0.1582

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 3.22

Model | 113.952647 5 22.7905294 Prob > F = 0.0109

Residual | 538.096134 76 7.08021228 R-squared = 0.1748

-------------+------------------------------ Adj R-squared = 0.1205

Total | 652.04878 81 8.04998494 Root MSE = 2.6609

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | .2651406 .63551 0.42 0.678 -1.000587 1.530869

\_Irs6265\_3 | .9652877 1.936846 0.50 0.620 -2.892276 4.822851

age\_adm | -.0314346 .0219765 -1.43 0.157 -.0752046 .0123354

sex | -1.800012 .6141169 -2.93 0.004 -3.023132 -.5768922

type | 1.359629 .8568733 1.59 0.117 -.3469825 3.06624

\_cons | 9.13537 1.581571 5.78 0.000 5.985398 12.28534

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 76) = 0.19

Prob > F = 0.8278

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 82

-------------+------------------------------ F( 5, 76) = 3.99

Model | 135.444993 5 27.0889987 Prob > F = 0.0029

Residual | 516.603787 76 6.79741825 R-squared = 0.2077

-------------+------------------------------ Adj R-squared = 0.1556

Total | 652.04878 81 8.04998494 Root MSE = 2.6072

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .2965156 .6365323 0.47 0.643 -.9712483 1.56428

\_Irs712444~3 | 1.591699 .8477807 1.88 0.064 -.0968025 3.280201

age\_adm | -.0311205 .0214484 -1.45 0.151 -.0738388 .0115978

sex | -1.94313 .6063517 -3.20 0.002 -3.150784 -.7354759

type | 1.564308 .8383641 1.87 0.066 -.1054385 3.234055

\_cons | 8.691624 1.59315 5.46 0.000 5.518591 11.86466

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 76) = 1.78

Prob > F = 0.1759

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 72

-------------+------------------------------ F( 5, 66) = 4.17

Model | 145.861701 5 29.1723402 Prob > F = 0.0024

Residual | 461.638299 66 6.99451968 R-squared = 0.2401

-------------+------------------------------ Adj R-squared = 0.1825

Total | 607.5 71 8.55633803 Root MSE = 2.6447

------------------------------------------------------------------------------

rey\_del1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -1.609772 .7033246 -2.29 0.025 -3.014005 -.2055392

\_Irs110300~3 | -1.847748 .9880137 -1.87 0.066 -3.820381 .1248845

age\_adm | -.0305702 .0236149 -1.29 0.200 -.077719 .0165785

sex | -2.228693 .683436 -3.26 0.002 -3.593217 -.864169

type | 1.772029 1.007775 1.76 0.083 -.2400593 3.784117

\_cons | 9.914026 1.805322 5.49 0.000 6.309584 13.51847

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 66) = 3.11

Prob > F = 0.0510

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 1.07

Model | 582.396392 5 116.479278 Prob > F = 0.3826

Residual | 8037.10048 74 108.609466 R-squared = 0.0676

-------------+------------------------------ Adj R-squared = 0.0046

Total | 8619.49687 79 109.107555 Root MSE = 10.422

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -.6718968 2.872729 -0.23 0.816 -6.395934 5.052141

\_Irs375590~3 | -12.08838 11.04478 -1.09 0.277 -34.09559 9.918836

age\_adm | -.0567686 .0872708 -0.65 0.517 -.2306594 .1171222

sex | -1.080047 2.416049 -0.45 0.656 -5.89413 3.734036

type | 5.679298 3.541755 1.60 0.113 -1.377802 12.7364

\_cons | 42.14258 6.426515 6.56 0.000 29.33747 54.94769

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 74) = 0.61

Prob > F = 0.5453

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 69

-------------+------------------------------ F( 5, 63) = 1.70

Model | 933.065292 5 186.613058 Prob > F = 0.1476

Residual | 6915.0434 63 109.762594 R-squared = 0.1189

-------------+------------------------------ Adj R-squared = 0.0490

Total | 7848.1087 68 115.413363 Root MSE = 10.477

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -4.134757 2.73242 -1.51 0.135 -9.595064 1.325549

\_Irs110543~3 | -6.68298 4.143511 -1.61 0.112 -14.96313 1.597165

age\_adm | -.0583425 .0943706 -0.62 0.539 -.2469271 .1302421

sex | -.5908727 2.649746 -0.22 0.824 -5.885968 4.704223

type | 5.418462 4.332263 1.25 0.216 -3.238875 14.0758

\_cons | 45.14488 7.545214 5.98 0.000 30.06697 60.22278

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 63) = 1.77

Prob > F = 0.1782

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.18

Model | 533.387439 4 133.34686 Prob > F = 0.3259

Residual | 7316.13042 65 112.555853 R-squared = 0.0680

-------------+------------------------------ Adj R-squared = 0.0106

Total | 7849.51786 69 113.761128 Root MSE = 10.609

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.9278791 3.122504 -0.30 0.767 -7.163951 5.308193

age\_adm | -.0770397 .0941494 -0.82 0.416 -.265069 .1109897

sex | -.9086238 2.641602 -0.34 0.732 -6.184268 4.36702

type | 5.903285 4.100045 1.44 0.155 -2.285071 14.09164

\_cons | 42.77601 7.166138 5.97 0.000 28.46424 57.08778

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 65) = 0.09

Prob > F = 0.7673

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 75

-------------+------------------------------ F( 5, 69) = 0.93

Model | 522.528779 5 104.505756 Prob > F = 0.4702

Residual | 7795.55122 69 112.979003 R-squared = 0.0628

-------------+------------------------------ Adj R-squared = -0.0051

Total | 8318.08 74 112.406486 Root MSE = 10.629

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | 2.268807 2.673397 0.85 0.399 -3.064475 7.602089

\_Irs379652~3 | -5.83396 7.92907 -0.74 0.464 -21.65202 9.984102

age\_adm | -.0393436 .0920294 -0.43 0.670 -.2229373 .14425

sex | -.8123968 2.627947 -0.31 0.758 -6.055008 4.430215

type | 3.99264 3.634363 1.10 0.276 -3.257715 11.243

\_cons | 42.45728 6.442314 6.59 0.000 29.60522 55.30935

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 69) = 0.69

Prob > F = 0.5071

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 1.12

Model | 605.05322 5 121.010644 Prob > F = 0.3587

Residual | 8014.44366 74 108.303293 R-squared = 0.0702

-------------+------------------------------ Adj R-squared = 0.0074

Total | 8619.49687 79 109.107555 Root MSE = 10.407

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 2.33949 2.570199 0.91 0.366 -2.781742 7.460723

\_Irs222790~3 | -5.528975 7.731489 -0.72 0.477 -20.9343 9.876352

age\_adm | -.0624093 .0868876 -0.72 0.475 -.2355366 .110718

sex | -.5091669 2.476167 -0.21 0.838 -5.443038 4.424704

type | 3.876639 3.450373 1.12 0.265 -2.998379 10.75166

\_cons | 43.31557 6.197184 6.99 0.000 30.96741 55.66373

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 74) = 0.72

Prob > F = 0.4912

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 1.46

Model | 775.803377 5 155.160675 Prob > F = 0.2120

Residual | 7843.6935 74 105.995858 R-squared = 0.0900

-------------+------------------------------ Adj R-squared = 0.0285

Total | 8619.49687 79 109.107555 Root MSE = 10.295

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -4.385555 2.718548 -1.61 0.111 -9.802379 1.031269

\_Irs149185~3 | -5.111107 3.587602 -1.42 0.158 -12.25956 2.037346

age\_adm | -.0849388 .0852904 -1.00 0.323 -.2548836 .085006

sex | -.4423813 2.420401 -0.18 0.855 -5.265135 4.380372

type | 5.062283 3.376523 1.50 0.138 -1.665586 11.79015

\_cons | 46.67583 6.365209 7.33 0.000 33.99287 59.35878

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 74) = 1.54

Prob > F = 0.2214

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 4, 65) = 1.23

Model | 551.898583 4 137.974646 Prob > F = 0.3073

Residual | 7297.61927 65 112.271066 R-squared = 0.0703

-------------+------------------------------ Adj R-squared = 0.0131

Total | 7849.51786 69 113.761128 Root MSE = 10.596

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -1.315061 2.612386 -0.50 0.616 -6.532356 3.902234

age\_adm | -.0789836 .0940608 -0.84 0.404 -.2668359 .1088688

sex | -.7017749 2.630789 -0.27 0.791 -5.955824 4.552274

type | 5.755604 4.075407 1.41 0.163 -2.383546 13.89475

\_cons | 43.24309 7.234323 5.98 0.000 28.79515 57.69103

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 65) = 0.25

Prob > F = 0.6164

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 76

-------------+------------------------------ F( 5, 70) = 0.90

Model | 508.000291 5 101.600058 Prob > F = 0.4877

Residual | 7923.48326 70 113.192618 R-squared = 0.0603

-------------+------------------------------ Adj R-squared = -0.0069

Total | 8431.48355 75 112.419781 Root MSE = 10.639

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.5611611 2.843188 -0.20 0.844 -6.231721 5.109399

\_Irs203032~3 | 2.285241 3.562638 0.64 0.523 -4.820216 9.390697

age\_adm | -.0751647 .0899495 -0.84 0.406 -.2545633 .1042338

sex | -.8049603 2.597204 -0.31 0.758 -5.98492 4.374999

type | 4.625743 3.535699 1.31 0.195 -2.425986 11.67747

\_cons | 43.34063 6.764175 6.41 0.000 29.8499 56.83135

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 70) = 0.38

Prob > F = 0.6841

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 78

-------------+------------------------------ F( 5, 72) = 0.87

Model | 481.741863 5 96.3483725 Prob > F = 0.5076

Residual | 8000.55301 72 111.118792 R-squared = 0.0568

-------------+------------------------------ Adj R-squared = -0.0087

Total | 8482.29487 77 110.159674 Root MSE = 10.541

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | 2.533704 2.60493 0.97 0.334 -2.659129 7.726537

\_Irs110301~3 | 1.243406 3.644718 0.34 0.734 -6.022207 8.509019

age\_adm | -.0563063 .0884157 -0.64 0.526 -.2325598 .1199472

sex | -.8501815 2.483471 -0.34 0.733 -5.80089 4.100527

type | 4.876534 3.458245 1.41 0.163 -2.017351 11.77042

\_cons | 41.63027 6.578909 6.33 0.000 28.51545 54.74508

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 72) = 0.47

Prob > F = 0.6249

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 1.66

Model | 868.004799 5 173.60096 Prob > F = 0.1556

Residual | 7751.49208 74 104.749893 R-squared = 0.1007

-------------+------------------------------ Adj R-squared = 0.0399

Total | 8619.49687 79 109.107555 Root MSE = 10.235

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | -4.91086 2.495959 -1.97 0.053 -9.884166 .0624465

\_Irs6265\_3 | -4.418381 7.464783 -0.59 0.556 -19.29229 10.45552

age\_adm | -.0821326 .0846677 -0.97 0.335 -.2508366 .0865714

sex | -.6729661 2.383026 -0.28 0.778 -5.421249 4.075316

type | 5.156045 3.374101 1.53 0.131 -1.566998 11.87909

\_cons | 45.01093 6.138736 7.33 0.000 32.77923 57.24262

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 74) = 2.00

Prob > F = 0.1430

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 80

-------------+------------------------------ F( 5, 74) = 0.96

Model | 523.8516 5 104.77032 Prob > F = 0.4494

Residual | 8095.64527 74 109.400612 R-squared = 0.0608

-------------+------------------------------ Adj R-squared = -0.0027

Total | 8619.49687 79 109.107555 Root MSE = 10.459

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | 2.088455 2.581273 0.81 0.421 -3.054843 7.231754

\_Irs712444~3 | 1.459969 3.421802 0.43 0.671 -5.35812 8.278057

age\_adm | -.0703123 .0862684 -0.82 0.418 -.2422058 .1015811

sex | -1.207466 2.448452 -0.49 0.623 -6.086113 3.67118

type | 4.880764 3.429356 1.42 0.159 -1.952377 11.7139

\_cons | 42.34464 6.478502 6.54 0.000 29.43594 55.25334

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 74) = 0.34

Prob > F = 0.7133

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 1.36

Model | 755.574265 5 151.114853 Prob > F = 0.2499

Residual | 7093.94359 64 110.842869 R-squared = 0.0963

-------------+------------------------------ Adj R-squared = 0.0257

Total | 7849.51786 69 113.761128 Root MSE = 10.528

------------------------------------------------------------------------------

amipb\_av~d\_1 | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | 1.618822 2.815556 0.57 0.567 -4.005898 7.243542

\_Irs110300~3 | 5.903901 4.080633 1.45 0.153 -2.2481 14.0559

age\_adm | -.0952207 .0942426 -1.01 0.316 -.2834918 .0930505

sex | .3568486 2.756917 0.13 0.897 -5.150727 5.864424

type | 4.94026 4.092783 1.21 0.232 -3.236014 13.11653

\_cons | 42.28663 7.291381 5.80 0.000 27.72042 56.85284

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 64) = 1.05

Prob > F = 0.3569

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.17

Model | 9668.95563 5 1933.79113 Prob > F = 0.9715

Residual | 603533.894 54 11176.5536 R-squared = 0.0158

-------------+------------------------------ Adj R-squared = -0.0754

Total | 613202.85 59 10393.2686 Root MSE = 105.72

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -6.776756 33.76635 -0.20 0.842 -74.47422 60.9207

\_Irs375590~3 | -21.42272 113.329 -0.19 0.851 -248.6337 205.7883

age\_adm | .2241048 1.101676 0.20 0.840 -1.984622 2.432832

sex | 11.34186 28.81956 0.39 0.695 -46.43788 69.12159

type | -21.55693 40.05861 -0.54 0.593 -101.8696 58.75574

\_cons | 54.01189 79.36617 0.68 0.499 -105.1077 213.1315

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 54) = 0.04

Prob > F = 0.9652

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 51

-------------+------------------------------ F( 5, 45) = 0.08

Model | 4914.52909 5 982.905819 Prob > F = 0.9955

Residual | 580304.294 45 12895.651 R-squared = 0.0084

-------------+------------------------------ Adj R-squared = -0.1018

Total | 585218.824 50 11704.3765 Root MSE = 113.56

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -9.178909 34.63269 -0.27 0.792 -78.93273 60.57491

\_Irs110543~3 | -9.806944 58.93679 -0.17 0.869 -128.5117 108.8978

age\_adm | .4862686 1.292983 0.38 0.709 -2.117933 3.090471

sex | 11.48795 34.75843 0.33 0.743 -58.51912 81.49501

type | -1.678432 53.43768 -0.03 0.975 -109.3075 105.9506

\_cons | 25.17265 98.2809 0.26 0.799 -172.7752 223.1205

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 45) = 0.04

Prob > F = 0.9629

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.09

Model | 4295.32376 4 1073.83094 Prob > F = 0.9861

Residual | 581279.753 47 12367.6543 R-squared = 0.0073

-------------+------------------------------ Adj R-squared = -0.0771

Total | 585575.077 51 11481.8643 Root MSE = 111.21

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -4.39773 38.62135 -0.11 0.910 -82.09386 73.2984

age\_adm | .409698 1.228975 0.33 0.740 -2.062682 2.882078

sex | 10.41345 33.17394 0.31 0.755 -56.3239 77.1508

type | -1.403456 48.39051 -0.03 0.977 -98.7526 95.94569

\_cons | 23.60391 90.41141 0.26 0.795 -158.2804 205.4882

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 47) = 0.01

Prob > F = 0.9098

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 5, 51) = 0.50

Model | 21664.1167 5 4332.82335 Prob > F = 0.7734

Residual | 440348.866 51 8634.29148 R-squared = 0.0469

-------------+------------------------------ Adj R-squared = -0.0466

Total | 462012.982 56 8250.23183 Root MSE = 92.921

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -24.9293 28.29795 -0.88 0.382 -81.73981 31.88121

\_Irs379652~3 | -32.36172 70.84901 -0.46 0.650 -174.5971 109.8736

age\_adm | -.3954289 1.015271 -0.39 0.699 -2.433671 1.642814

sex | 21.85669 28.20232 0.77 0.442 -34.76183 78.47521

type | -25.78148 35.72492 -0.72 0.474 -97.50226 45.93929

\_cons | 81.43888 68.72023 1.19 0.241 -56.52275 219.4005

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 51) = 0.46

Prob > F = 0.6360

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.58

Model | 31352.5721 5 6270.51442 Prob > F = 0.7136

Residual | 581850.278 54 10775.0051 R-squared = 0.0511

-------------+------------------------------ Adj R-squared = -0.0367

Total | 613202.85 59 10393.2686 Root MSE = 103.8

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -42.41654 31.17723 -1.36 0.179 -104.9231 20.09004

\_Irs222790~3 | -47.55319 78.6558 -0.60 0.548 -205.2486 110.1422

age\_adm | .6244225 1.096364 0.57 0.571 -1.573655 2.8225

sex | 2.065857 30.12603 0.07 0.946 -58.33319 62.46491

type | -9.898621 39.18013 -0.25 0.802 -88.45005 68.65281

\_cons | 40.82602 75.12248 0.54 0.589 -109.7855 191.4375

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 54) = 1.04

Prob > F = 0.3594

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.75

Model | 40037.0943 5 8007.41885 Prob > F = 0.5866

Residual | 573165.756 54 10614.1807 R-squared = 0.0653

-------------+------------------------------ Adj R-squared = -0.0213

Total | 613202.85 59 10393.2686 Root MSE = 103.03

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -31.03255 31.02609 -1.00 0.322 -93.23611 31.17101

\_Irs149185~3 | 29.65742 42.65104 0.70 0.490 -55.85277 115.1676

age\_adm | .1428308 1.047654 0.14 0.892 -1.95759 2.243251

sex | 5.908272 28.93943 0.20 0.839 -52.11179 63.92834

type | -26.85543 37.24386 -0.72 0.474 -101.5249 47.81401

\_cons | 76.40421 77.04827 0.99 0.326 -78.06826 230.8767

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 54) = 1.47

Prob > F = 0.2395

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.09

Model | 4421.58316 4 1105.39579 Prob > F = 0.9853

Residual | 581153.494 47 12364.968 R-squared = 0.0076

-------------+------------------------------ Adj R-squared = -0.0769

Total | 585575.077 51 11481.8643 Root MSE = 111.2

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | 5.09641 33.47417 0.15 0.880 -62.24493 72.43775

age\_adm | .3986279 1.231018 0.32 0.748 -2.07786 2.875116

sex | 10.19324 33.19304 0.31 0.760 -56.58255 76.96902

type | -2.257901 47.93406 -0.05 0.963 -98.6888 94.173

\_cons | 22.54349 90.50991 0.25 0.804 -159.539 204.626

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 47) = 0.02

Prob > F = 0.8796

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 5, 51) = 0.78

Model | 34145.5689 5 6829.11379 Prob > F = 0.5667

Residual | 444796.677 51 8721.50346 R-squared = 0.0713

-------------+------------------------------ Adj R-squared = -0.0198

Total | 478942.246 56 8552.5401 Root MSE = 93.389

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -47.94772 29.19541 -1.64 0.107 -106.56 10.66452

\_Irs203032~3 | -19.5169 38.2758 -0.51 0.612 -96.35878 57.32499

age\_adm | -.0958429 .9848708 -0.10 0.923 -2.073054 1.881368

sex | 8.236267 27.81655 0.30 0.768 -47.60778 64.08032

type | -23.35116 34.1988 -0.68 0.498 -92.00811 45.30579

\_cons | 91.54039 69.16142 1.32 0.192 -47.30695 230.3877

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 51) = 1.41

Prob > F = 0.2523

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 58

-------------+------------------------------ F( 5, 52) = 0.35

Model | 20152.3774 5 4030.47548 Prob > F = 0.8772

Residual | 591700.536 52 11378.8565 R-squared = 0.0329

-------------+------------------------------ Adj R-squared = -0.0601

Total | 611852.914 57 10734.2616 Root MSE = 106.67

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | -.0622897 31.64385 -0.00 0.998 -63.56031 63.43573

\_Irs110301~3 | 35.42204 39.83715 0.89 0.378 -44.51705 115.3611

age\_adm | .3753544 1.110429 0.34 0.737 -1.852884 2.603592

sex | 10.26885 29.76891 0.34 0.732 -49.46683 70.00454

type | -21.69251 39.20115 -0.55 0.582 -100.3554 56.97034

\_cons | 41.45988 81.1373 0.51 0.612 -121.354 204.2738

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 52) = 0.45

Prob > F = 0.6409

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.53

Model | 28859.9491 5 5771.98983 Prob > F = 0.7500

Residual | 584342.901 54 10821.1648 R-squared = 0.0471

-------------+------------------------------ Adj R-squared = -0.0412

Total | 613202.85 59 10393.2686 Root MSE = 104.02

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | 25.56064 29.56554 0.86 0.391 -33.7147 84.83598

\_Irs6265\_3 | -70.30128 76.21464 -0.92 0.360 -223.1024 82.49987

age\_adm | .346664 1.061986 0.33 0.745 -1.782489 2.475817

sex | 7.688725 28.53246 0.27 0.789 -49.51541 64.89286

type | -19.5758 37.91383 -0.52 0.608 -95.58845 56.43685

\_cons | 40.64472 75.55667 0.54 0.593 -110.8373 192.1267

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 54) = 0.92

Prob > F = 0.4034

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.20

Model | 11019.9753 5 2203.99506 Prob > F = 0.9621

Residual | 602182.875 54 11151.5347 R-squared = 0.0180

-------------+------------------------------ Adj R-squared = -0.0730

Total | 613202.85 59 10393.2686 Root MSE = 105.6

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | 6.378467 31.27287 0.20 0.839 -56.31985 69.07679

\_Irs712444~3 | 16.311 37.43978 0.44 0.665 -58.75123 91.37324

age\_adm | .2597899 1.080044 0.24 0.811 -1.905569 2.425149

sex | 8.921049 29.24904 0.31 0.762 -49.71974 67.56184

type | -21.08824 38.87539 -0.54 0.590 -99.0287 56.85221

\_cons | 45.83173 79.82263 0.57 0.568 -114.203 205.8665

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 54) = 0.10

Prob > F = 0.9085

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 5, 46) = 0.31

Model | 19348.9487 5 3869.78973 Prob > F = 0.9018

Residual | 566226.128 46 12309.2637 R-squared = 0.0330

-------------+------------------------------ Adj R-squared = -0.0721

Total | 585575.077 51 11481.8643 Root MSE = 110.95

------------------------------------------------------------------------------

vrt\_nondom~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -40.8336 36.87956 -1.11 0.274 -115.0683 33.4011

\_Irs110300~3 | -23.44935 54.24035 -0.43 0.668 -132.6295 85.7308

age\_adm | .5678896 1.25308 0.45 0.653 -1.954429 3.090208

sex | -5.682095 36.68964 -0.15 0.878 -79.53452 68.17033

type | 7.709906 51.60393 0.15 0.882 -96.16342 111.5832

\_cons | 34.9159 92.46795 0.38 0.707 -151.2124 221.0442

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 46) = 0.62

Prob > F = 0.5434

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.12

Model | .03967517 5 .007935034 Prob > F = 0.9873

Residual | 3.55642317 54 .065859688 R-squared = 0.0110

-------------+------------------------------ Adj R-squared = -0.0805

Total | 3.59609834 59 .060950819 Root MSE = .25663

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -.0277149 .0819672 -0.34 0.737 -.1920492 .1366194

\_Irs375590~3 | -.0335598 .2751041 -0.12 0.903 -.5851103 .5179907

age\_adm | .0004196 .0026743 0.16 0.876 -.004942 .0057812

sex | .0070589 .0699589 0.10 0.920 -.1332003 .1473181

type | -.0418494 .0972415 -0.43 0.669 -.2368069 .1531081

\_cons | .1392619 .1926599 0.72 0.473 -.2469979 .5255217

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 54) = 0.06

Prob > F = 0.9400

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 51

-------------+------------------------------ F( 5, 45) = 0.03

Model | .011681094 5 .002336219 Prob > F = 0.9995

Residual | 3.38641695 45 .07525371 R-squared = 0.0034

-------------+------------------------------ Adj R-squared = -0.1073

Total | 3.39809804 50 .067961961 Root MSE = .27432

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -.0108526 .0836621 -0.13 0.897 -.1793566 .1576515

\_Irs110543~3 | -.0097666 .1423734 -0.07 0.946 -.2965213 .2769881

age\_adm | .0011695 .0031235 0.37 0.710 -.0051215 .0074605

sex | -.0000727 .0839658 -0.00 0.999 -.1691885 .1690431

type | .0234916 .1290892 0.18 0.856 -.2365074 .2834906

\_cons | .038954 .2374168 0.16 0.870 -.439228 .5171359

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 45) = 0.01

Prob > F = 0.9914

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.06

Model | .016125825 4 .004031456 Prob > F = 0.9940

Residual | 3.38330494 47 .071985212 R-squared = 0.0047

-------------+------------------------------ Adj R-squared = -0.0800

Total | 3.39943077 51 .066655505 Root MSE = .2683

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.029117 .0931763 -0.31 0.756 -.2165635 .1583295

age\_adm | .0009996 .002965 0.34 0.738 -.0049651 .0069644

sex | -.0020509 .0800341 -0.03 0.980 -.1630587 .1589569

type | .021345 .116745 0.18 0.856 -.2135155 .2562056

\_cons | .0479418 .2181229 0.22 0.827 -.3908648 .4867485

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 47) = 0.10

Prob > F = 0.7560

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 5, 51) = 0.44

Model | .117585857 5 .023517171 Prob > F = 0.8211

Residual | 2.74901416 51 .053902238 R-squared = 0.0410

-------------+------------------------------ Adj R-squared = -0.0530

Total | 2.86660001 56 .051189286 Root MSE = .23217

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -.0744889 .0707042 -1.05 0.297 -.2164334 .0674557

\_Irs379652~3 | -.0804794 .1770206 -0.45 0.651 -.4358631 .2749043

age\_adm | -.0007439 .0025367 -0.29 0.771 -.0058366 .0043488

sex | .0271671 .0704652 0.39 0.701 -.1142977 .168632

type | -.0472135 .0892609 -0.53 0.599 -.2264122 .1319853

\_cons | .1940818 .1717017 1.13 0.264 -.1506238 .5387874

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 51) = 0.62

Prob > F = 0.5438

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.57

Model | .179378032 5 .035875606 Prob > F = 0.7248

Residual | 3.41672031 54 .063272598 R-squared = 0.0499

-------------+------------------------------ Adj R-squared = -0.0381

Total | 3.59609834 59 .060950819 Root MSE = .25154

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.1104205 .0755504 -1.46 0.150 -.2618899 .0410489

\_Irs222790~3 | -.1099978 .1906031 -0.58 0.566 -.4921339 .2721384

age\_adm | .0015111 .0026568 0.57 0.572 -.0038154 .0068376

sex | -.0173239 .073003 -0.24 0.813 -.1636862 .1290384

type | -.0095657 .0949434 -0.10 0.920 -.1999158 .1807844

\_cons | .0984115 .1820409 0.54 0.591 -.2665586 .4633815

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 54) = 1.17

Prob > F = 0.3186

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.80

Model | .247299955 5 .049459991 Prob > F = 0.5563

Residual | 3.34879838 54 .062014785 R-squared = 0.0688

-------------+------------------------------ Adj R-squared = -0.0175

Total | 3.59609834 59 .060950819 Root MSE = .24903

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -.0746625 .0749948 -1.00 0.324 -.2250181 .0756931

\_Irs149185~3 | .0885045 .1030941 0.86 0.394 -.1181868 .2951958

age\_adm | .0003007 .0025323 0.12 0.906 -.0047763 .0053778

sex | -.0082241 .0699511 -0.12 0.907 -.1484675 .1320194

type | -.0542584 .0900242 -0.60 0.549 -.234746 .1262291

\_cons | .1855462 .1862376 1.00 0.324 -.1878376 .55893

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 54) = 1.74

Prob > F = 0.1853

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 4, 47) = 0.03

Model | .009105951 4 .002276488 Prob > F = 0.9980

Residual | 3.39032482 47 .072134571 R-squared = 0.0027

-------------+------------------------------ Adj R-squared = -0.0822

Total | 3.39943077 51 .066655505 Root MSE = .26858

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -.0009359 .0808509 -0.01 0.991 -.163587 .1617152

age\_adm | .0010021 .0029733 0.34 0.738 -.0049794 .0069836

sex | .001995 .0801719 0.02 0.980 -.1592901 .16328

type | .0163683 .1157763 0.14 0.888 -.2165435 .24928

\_cons | .0461924 .2186107 0.21 0.834 -.3935955 .4859804

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 47) = 0.00

Prob > F = 0.9908

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 57

-------------+------------------------------ F( 5, 51) = 0.54

Model | .148161675 5 .029632335 Prob > F = 0.7463

Residual | 2.80721027 51 .055043339 R-squared = 0.0501

-------------+------------------------------ Adj R-squared = -0.0430

Total | 2.95537195 56 .052774499 Root MSE = .23461

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.1020331 .0733451 -1.39 0.170 -.2492796 .0452134

\_Irs203032~3 | -.022951 .096157 -0.24 0.812 -.2159943 .1700922

age\_adm | .0000265 .0024742 0.01 0.992 -.0049407 .0049936

sex | -.0001523 .0698811 -0.00 0.998 -.1404445 .14014

type | -.0449546 .0859147 -0.52 0.603 -.2174356 .1275263

\_cons | .2024061 .1737483 1.16 0.249 -.1464082 .5512204

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 51) = 1.11

Prob > F = 0.3377

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 58

-------------+------------------------------ F( 5, 52) = 0.16

Model | .055430247 5 .011086049 Prob > F = 0.9749

Residual | 3.53317838 52 .067945738 R-squared = 0.0154

-------------+------------------------------ Adj R-squared = -0.0792

Total | 3.58860862 57 .062958046 Root MSE = .26066

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .0091686 .0773252 0.12 0.906 -.1459958 .1643329

\_Irs110301~3 | .0541216 .0973464 0.56 0.581 -.1412183 .2494615

age\_adm | .0007199 .0027135 0.27 0.792 -.004725 .0061649

sex | .0061175 .0727436 0.08 0.933 -.1398532 .1520882

type | -.0419173 .0957923 -0.44 0.663 -.2341386 .150304

\_cons | .1098574 .1982679 0.55 0.582 -.2879962 .507711

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 52) = 0.16

Prob > F = 0.8547

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.64

Model | .201203981 5 .040240796 Prob > F = 0.6701

Residual | 3.39489436 54 .062868414 R-squared = 0.0560

-------------+------------------------------ Adj R-squared = -0.0315

Total | 3.59609834 59 .060950819 Root MSE = .25074

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | .0815852 .0712632 1.14 0.257 -.0612888 .2244592

\_Irs6265\_3 | -.1861507 .1837036 -1.01 0.315 -.5544542 .1821528

age\_adm | .0008764 .0025598 0.34 0.733 -.0042556 .0060084

sex | -.0036466 .0687731 -0.05 0.958 -.1415283 .1342351

type | -.0349025 .0913854 -0.38 0.704 -.2181192 .1483143

\_cons | .0907554 .1821177 0.50 0.620 -.2743685 .4558793

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 54) = 1.35

Prob > F = 0.2680

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 0.12

Model | .04055776 5 .008111552 Prob > F = 0.9866

Residual | 3.55554058 54 .065843344 R-squared = 0.0113

-------------+------------------------------ Adj R-squared = -0.0803

Total | 3.59609834 59 .060950819 Root MSE = .2566

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .0280378 .07599 0.37 0.714 -.1243129 .1803885

\_Irs712444~3 | .0092519 .090975 0.10 0.919 -.1731419 .1916457

age\_adm | .0004545 .0026244 0.17 0.863 -.0048071 .0057162

sex | .0071643 .0710723 0.10 0.920 -.1353271 .1496556

type | -.0429257 .0944633 -0.45 0.651 -.2323133 .1464619

\_cons | .1213497 .1939611 0.63 0.534 -.2675189 .5102183

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 54) = 0.07

Prob > F = 0.9337

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 52

-------------+------------------------------ F( 5, 46) = 0.31

Model | .110754429 5 .022150886 Prob > F = 0.9045

Residual | 3.28867634 46 .071492964 R-squared = 0.0326

-------------+------------------------------ Adj R-squared = -0.0726

Total | 3.39943077 51 .066655505 Root MSE = .26738

------------------------------------------------------------------------------

lvrt\_nondo~g | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -.0977422 .0888794 -1.10 0.277 -.2766472 .0811628

\_Irs110300~3 | -.0144349 .1307188 -0.11 0.913 -.2775582 .2486884

age\_adm | .0012022 .0030199 0.40 0.692 -.0048766 .007281

sex | -.0330012 .0884218 -0.37 0.711 -.210985 .1449825

type | .0257093 .1243651 0.21 0.837 -.2246246 .2760431

\_cons | .0899579 .222847 0.40 0.688 -.3586099 .5385257

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 46) = 0.71

Prob > F = 0.4965

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.05

Model | 3.00839376 5 .601678752 Prob > F = 0.9986

Residual | 725.671127 57 12.7310724 R-squared = 0.0041

-------------+------------------------------ Adj R-squared = -0.0832

Total | 728.67952 62 11.7528955 Root MSE = 3.5681

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | -.2099499 1.117913 -0.19 0.852 -2.448532 2.028632

\_Irs375590~3 | 1.565122 3.815445 0.41 0.683 -6.075174 9.205419

age\_adm | -.0082908 .0369686 -0.22 0.823 -.0823192 .0657375

sex | .074385 .9390153 0.08 0.937 -1.805961 1.954731

type | -.2733279 1.31198 -0.21 0.836 -2.900522 2.353866

\_cons | .3708607 2.605785 0.14 0.887 -4.847134 5.588855

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 57) = 0.11

Prob > F = 0.8997

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 53

-------------+------------------------------ F( 5, 47) = 0.16

Model | 11.2253297 5 2.24506594 Prob > F = 0.9747

Residual | 645.549184 47 13.735089 R-squared = 0.0171

-------------+------------------------------ Adj R-squared = -0.0875

Total | 656.774513 52 12.6302791 Root MSE = 3.7061

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | .6093231 1.116086 0.55 0.588 -1.635953 2.854599

\_Irs110543~3 | .7003827 1.695192 0.41 0.681 -2.709904 4.11067

age\_adm | -.0294023 .0414189 -0.71 0.481 -.1127264 .0539218

sex | .1521521 1.118083 0.14 0.892 -2.09714 2.401445

type | -.6525563 1.712108 -0.38 0.705 -4.096872 2.79176

\_cons | 1.02601 3.113175 0.33 0.743 -5.23689 7.28891

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 47) = 0.17

Prob > F = 0.8410

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.09

Model | 4.82088676 4 1.20522169 Prob > F = 0.9850

Residual | 653.285071 49 13.3323484 R-squared = 0.0073

-------------+------------------------------ Adj R-squared = -0.0737

Total | 658.105957 53 12.4170935 Root MSE = 3.6513

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | .1011854 1.239007 0.08 0.935 -2.388692 2.591063

age\_adm | -.0234431 .0399909 -0.59 0.560 -.1038078 .0569217

sex | .1915048 1.062812 0.18 0.858 -1.944297 2.327306

type | -.5088367 1.542323 -0.33 0.743 -3.608252 2.590578

\_cons | .9713711 2.882137 0.34 0.738 -4.820501 6.763243

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 49) = 0.01

Prob > F = 0.9352

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.51

Model | 30.6942186 5 6.13884373 Prob > F = 0.7644

Residual | 656.6803 55 11.9396418 R-squared = 0.0447

-------------+------------------------------ Adj R-squared = -0.0422

Total | 687.374519 60 11.456242 Root MSE = 3.4554

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -1.413549 1.021725 -1.38 0.172 -3.461131 .634033

\_Irs379652~3 | 1.321241 2.613421 0.51 0.615 -3.916171 6.558653

age\_adm | .0030805 .0364493 0.08 0.933 -.0699655 .0761266

sex | -.0321734 .9717627 -0.03 0.974 -1.979629 1.915283

type | .1779807 1.27584 0.14 0.890 -2.378861 2.734822

\_cons | -.0824148 2.440604 -0.03 0.973 -4.973494 4.808664

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 55) = 1.17

Prob > F = 0.3183

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.44

Model | 27.1813067 5 5.43626135 Prob > F = 0.8175

Residual | 701.498214 57 12.3069862 R-squared = 0.0373

-------------+------------------------------ Adj R-squared = -0.0471

Total | 728.67952 62 11.7528955 Root MSE = 3.5081

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -1.297249 1.03553 -1.25 0.215 -3.370862 .7763633

\_Irs222790~3 | 1.735491 2.64389 0.66 0.514 -3.558807 7.029789

age\_adm | .0008735 .0366082 0.02 0.981 -.0724331 .0741802

sex | -.3281137 .964715 -0.34 0.735 -2.259922 1.603695

type | .3584781 1.282103 0.28 0.781 -2.20889 2.925846

\_cons | -.2520017 2.446231 -0.10 0.918 -5.150496 4.646492

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 57) = 1.09

Prob > F = 0.3426

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.41

Model | 25.4847498 5 5.09694996 Prob > F = 0.8377

Residual | 703.194771 57 12.3367504 R-squared = 0.0350

-------------+------------------------------ Adj R-squared = -0.0497

Total | 728.67952 62 11.7528955 Root MSE = 3.5124

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -.5003959 1.039817 -0.48 0.632 -2.582593 1.581801

\_Irs149185~3 | 1.257639 1.380228 0.91 0.366 -1.50622 4.021499

age\_adm | -.009622 .0353831 -0.27 0.787 -.0804755 .0612315

sex | -.007256 .92484 -0.01 0.994 -1.859216 1.844704

type | -.2802609 1.237456 -0.23 0.822 -2.758224 2.197702

\_cons | .5079603 2.528781 0.20 0.842 -4.555835 5.571756

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 57) = 1.02

Prob > F = 0.3670

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.10

Model | 5.32190522 4 1.3304763 Prob > F = 0.9820

Residual | 652.784052 49 13.3221235 R-squared = 0.0081

-------------+------------------------------ Adj R-squared = -0.0729

Total | 658.105957 53 12.4170935 Root MSE = 3.6499

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | .2206238 1.048422 0.21 0.834 -1.886259 2.327506

age\_adm | -.0238222 .0398555 -0.60 0.553 -.1039148 .0562704

sex | .1488392 1.048541 0.14 0.888 -1.958283 2.255962

type | -.4915506 1.535942 -0.32 0.750 -3.578141 2.59504

\_cons | .9300414 2.880138 0.32 0.748 -4.857812 6.717895

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 49) = 0.04

Prob > F = 0.8342

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.32

Model | 20.6997088 5 4.13994177 Prob > F = 0.8971

Residual | 705.021589 55 12.8185744 R-squared = 0.0285

-------------+------------------------------ Adj R-squared = -0.0598

Total | 725.721298 60 12.095355 Root MSE = 3.5803

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -1.31243 1.060999 -1.24 0.221 -3.43872 .8138588

\_Irs203032~3 | -.9766874 1.360838 -0.72 0.476 -3.703868 1.750493

age\_adm | -.0079383 .0365811 -0.22 0.829 -.0812486 .0653719

sex | -.053534 .9766841 -0.05 0.956 -2.010853 1.903785

type | -.0857209 1.260574 -0.07 0.946 -2.611968 2.440526

\_cons | .9512298 2.600916 0.37 0.716 -4.261122 6.163582

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 55) = 0.78

Prob > F = 0.4654

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.15

Model | 9.69504185 5 1.93900837 Prob > F = 0.9783

Residual | 696.875727 55 12.6704678 R-squared = 0.0137

-------------+------------------------------ Adj R-squared = -0.0759

Total | 706.570769 60 11.7761795 Root MSE = 3.5596

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .628026 1.022121 0.61 0.541 -1.42035 2.676402

\_Irs110301~3 | -.3199789 1.313394 -0.24 0.808 -2.95208 2.312122

age\_adm | -.0127411 .0365736 -0.35 0.729 -.0860362 .060554

sex | -.0285525 .9444389 -0.03 0.976 -1.92125 1.864145

type | .0060657 1.266515 0.00 0.996 -2.532088 2.544219

\_cons | -.0375172 2.61737 -0.01 0.989 -5.282844 5.20781

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 55) = 0.30

Prob > F = 0.7385

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.29

Model | 18.3557416 5 3.67114832 Prob > F = 0.9140

Residual | 710.323779 57 12.4618207 R-squared = 0.0252

-------------+------------------------------ Adj R-squared = -0.0603

Total | 728.67952 62 11.7528955 Root MSE = 3.5301

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | -.0485205 .9566117 -0.05 0.960 -1.964102 1.867061

\_Irs6265\_3 | 3.06325 2.588154 1.18 0.241 -2.11944 8.245939

age\_adm | -.0063719 .0354405 -0.18 0.858 -.0773403 .0645965

sex | .1415199 .9240627 0.15 0.879 -1.708884 1.991924

type | -.3307947 1.254479 -0.26 0.793 -2.842845 2.181255

\_cons | .2285528 2.444626 0.09 0.926 -4.666727 5.123833

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 57) = 0.72

Prob > F = 0.4892

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.22

Model | 14.0037731 5 2.80075463 Prob > F = 0.9510

Residual | 714.675747 57 12.538171 R-squared = 0.0192

-------------+------------------------------ Adj R-squared = -0.0668

Total | 728.67952 62 11.7528955 Root MSE = 3.5409

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .9072341 1.014471 0.89 0.375 -1.124209 2.938677

\_Irs712444~3 | -.2250786 1.230707 -0.18 0.856 -2.689526 2.239369

age\_adm | -.0048801 .0355821 -0.14 0.891 -.076132 .0663719

sex | .2101384 .9338748 0.23 0.823 -1.659914 2.08019

type | -.0250167 1.25964 -0.02 0.984 -2.547403 2.497369

\_cons | -.4255536 2.573988 -0.17 0.869 -5.579876 4.728769

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 57) = 0.55

Prob > F = 0.5822

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 5, 48) = 0.49

Model | 32.1480795 5 6.4296159 Prob > F = 0.7798

Residual | 625.957878 48 13.0407891 R-squared = 0.0488

-------------+------------------------------ Adj R-squared = -0.0502

Total | 658.105957 53 12.4170935 Root MSE = 3.6112

------------------------------------------------------------------------------

cvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -1.47405 1.120686 -1.32 0.195 -3.727341 .7792414

\_Irs110300~3 | -.0121521 1.581316 -0.01 0.994 -3.191602 3.167297

age\_adm | -.0258975 .0395224 -0.66 0.515 -.1053627 .0535676

sex | -.1561374 1.077869 -0.14 0.885 -2.323339 2.011064

type | -.5230497 1.574013 -0.33 0.741 -3.687815 2.641715

\_cons | 1.946387 2.905787 0.67 0.506 -3.896089 7.788864

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 48) = 1.05

Prob > F = 0.3574

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.11

Model | .034560386 5 .006912077 Prob > F = 0.9907

Residual | 3.75056652 57 .065799413 R-squared = 0.0091

-------------+------------------------------ Adj R-squared = -0.0778

Total | 3.78512691 62 .061050434 Root MSE = .25651

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | .0177901 .0803686 0.22 0.826 -.1431453 .1787255

\_Irs375590~3 | .1511621 .2742987 0.55 0.584 -.3981115 .7004357

age\_adm | .000685 .0026577 0.26 0.798 -.004637 .006007

sex | .0033844 .0675074 0.05 0.960 -.1317967 .1385656

type | -.0220286 .0943204 -0.23 0.816 -.2109019 .1668447

\_cons | -.0346708 .1873342 -0.19 0.854 -.4098011 .3404595

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 57) = 0.17

Prob > F = 0.8436

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 53

-------------+------------------------------ F( 5, 47) = 0.19

Model | .066753399 5 .01335068 Prob > F = 0.9634

Residual | 3.23880125 47 .068910665 R-squared = 0.0202

-------------+------------------------------ Adj R-squared = -0.0840

Total | 3.30555465 52 .063568359 Root MSE = .26251

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | .0554936 .0790542 0.70 0.486 -.1035431 .2145302

\_Irs110543~3 | .0654755 .1200733 0.55 0.588 -.1760808 .3070318

age\_adm | -.0010076 .0029338 -0.34 0.733 -.0069096 .0048943

sex | -.0014611 .0791957 -0.02 0.985 -.1607823 .15786

type | -.0604938 .1212714 -0.50 0.620 -.3044605 .1834729

\_cons | .0342915 .2205114 0.16 0.877 -.4093201 .4779032

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 47) = 0.29

Prob > F = 0.7483

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.10

Model | .026372718 4 .006593179 Prob > F = 0.9825

Residual | 3.28963647 49 .067135438 R-squared = 0.0080

-------------+------------------------------ Adj R-squared = -0.0730

Total | 3.31600919 53 .062566211 Root MSE = .25911

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | .0388797 .0879217 0.44 0.660 -.1378056 .2155651

age\_adm | -.0004002 .0028378 -0.14 0.888 -.006103 .0053026

sex | .0077177 .0754187 0.10 0.919 -.1438419 .1592773

type | -.0518316 .1094455 -0.47 0.638 -.2717706 .1681075

\_cons | .0229537 .2045207 0.11 0.911 -.388046 .4339534

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 49) = 0.20

Prob > F = 0.6603

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.57

Model | .174561077 5 .034912215 Prob > F = 0.7258

Residual | 3.39449459 55 .061718083 R-squared = 0.0489

-------------+------------------------------ Adj R-squared = -0.0376

Total | 3.56905567 60 .059484261 Root MSE = .24843

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -.1002795 .0734589 -1.37 0.178 -.2474944 .0469354

\_Irs379652~3 | .0992912 .187897 0.53 0.599 -.2772629 .4758452

age\_adm | .0012446 .0026206 0.47 0.637 -.0040072 .0064964

sex | -.0034018 .0698668 -0.05 0.961 -.143418 .1366144

type | .0116269 .0917291 0.13 0.900 -.1722022 .195456

\_cons | -.0503863 .175472 -0.29 0.775 -.40204 .3012675

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 55) = 1.16

Prob > F = 0.3217

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.47

Model | .150795829 5 .030159166 Prob > F = 0.7948

Residual | 3.63433108 57 .063760194 R-squared = 0.0398

-------------+------------------------------ Adj R-squared = -0.0444

Total | 3.78512691 62 .061050434 Root MSE = .25251

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.091843 .0745352 -1.23 0.223 -.2410972 .0574112

\_Irs222790~3 | .1303964 .1903015 0.69 0.496 -.2506759 .5114686

age\_adm | .0012045 .002635 0.46 0.649 -.0040719 .006481

sex | -.0278481 .0694381 -0.40 0.690 -.1668956 .1111993

type | .0282337 .0922831 0.31 0.761 -.15656 .2130273

\_cons | -.0713071 .1760745 -0.40 0.687 -.4238903 .281276

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 57) = 1.09

Prob > F = 0.3439

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.55

Model | .17525483 5 .035050966 Prob > F = 0.7350

Residual | 3.60987208 57 .063331089 R-squared = 0.0463

-------------+------------------------------ Adj R-squared = -0.0374

Total | 3.78512691 62 .061050434 Root MSE = .25166

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -.0429302 .0745015 -0.58 0.567 -.1921168 .1062564

\_Irs149185~3 | .0983324 .0988915 0.99 0.324 -.0996944 .2963593

age\_adm | .0004271 .0025352 0.17 0.867 -.0046495 .0055036

sex | -.0056767 .0662636 -0.09 0.932 -.1383672 .1270137

type | -.0185104 .0886621 -0.21 0.835 -.1960531 .1590324

\_cons | -.0112461 .1811837 -0.06 0.951 -.3740603 .3515681

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 57) = 1.29

Prob > F = 0.2837

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 4, 49) = 0.05

Model | .014351434 4 .003587858 Prob > F = 0.9945

Residual | 3.30165776 49 .067380771 R-squared = 0.0043

-------------+------------------------------ Adj R-squared = -0.0770

Total | 3.31600919 53 .062566211 Root MSE = .25958

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -.0095568 .074562 -0.13 0.899 -.1593946 .1402811

age\_adm | -.0004938 .0028345 -0.17 0.862 -.0061899 .0052022

sex | .0022399 .0745705 0.03 0.976 -.147615 .1520949

type | -.0478078 .1092335 -0.44 0.664 -.2673208 .1717052

\_cons | .036404 .2048305 0.18 0.860 -.3752182 .4480262

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 49) = 0.02

Prob > F = 0.8985

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.42

Model | .137361477 5 .027472295 Prob > F = 0.8345

Residual | 3.61823189 55 .065786034 R-squared = 0.0366

-------------+------------------------------ Adj R-squared = -0.0510

Total | 3.75559337 60 .062593223 Root MSE = .25649

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.1055818 .0760085 -1.39 0.170 -.2579061 .0467426

\_Irs203032~3 | -.0642626 .0974885 -0.66 0.513 -.2596339 .1311087

age\_adm | .0005901 .0026206 0.23 0.823 -.0046617 .005842

sex | -.0088556 .0699683 -0.13 0.900 -.1490751 .131364

type | -.0033229 .0903057 -0.04 0.971 -.1842996 .1776539

\_cons | .0188188 .1863259 0.10 0.920 -.3545866 .3922243

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 55) = 0.96

Prob > F = 0.3874

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 0.08

Model | .027445956 5 .005489191 Prob > F = 0.9946

Residual | 3.62349823 55 .065881786 R-squared = 0.0075

-------------+------------------------------ Adj R-squared = -0.0827

Total | 3.65094419 60 .06084907 Root MSE = .25667

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | .035269 .0737036 0.48 0.634 -.1124363 .1829743

\_Irs110301~3 | -.0195434 .0947069 -0.21 0.837 -.2093402 .1702533

age\_adm | .0002394 .0026373 0.09 0.928 -.0050458 .0055246

sex | -.0069233 .0681021 -0.10 0.919 -.1434029 .1295562

type | .0016988 .0913265 0.02 0.985 -.1813235 .1847212

\_cons | -.0511003 .1887346 -0.27 0.788 -.4293328 .3271323

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 55) = 0.19

Prob > F = 0.8261

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.28

Model | .089742504 5 .017948501 Prob > F = 0.9240

Residual | 3.6953844 57 .064831305 R-squared = 0.0237

-------------+------------------------------ Adj R-squared = -0.0619

Total | 3.78512691 62 .061050434 Root MSE = .25462

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | .015123 .0689981 0.22 0.827 -.1230434 .1532894

\_Irs6265\_3 | .203886 .1866774 1.09 0.279 -.1699291 .577701

age\_adm | .0006934 .0025562 0.27 0.787 -.0044254 .0058122

sex | .0048269 .0666504 0.07 0.943 -.1286384 .1382921

type | -.0211994 .0904826 -0.23 0.816 -.2023876 .1599888

\_cons | -.0418546 .1763251 -0.24 0.813 -.3949395 .3112303

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 57) = 0.60

Prob > F = 0.5529

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 63

-------------+------------------------------ F( 5, 57) = 0.23

Model | .0747698 5 .01495396 Prob > F = 0.9480

Residual | 3.71035711 57 .065093984 R-squared = 0.0198

-------------+------------------------------ Adj R-squared = -0.0662

Total | 3.78512691 62 .061050434 Root MSE = .25514

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | .0590257 .0730959 0.81 0.423 -.0873463 .2053977

\_Irs712444~3 | -.0203634 .0886764 -0.23 0.819 -.1979347 .157208

age\_adm | .000806 .0025638 0.31 0.754 -.004328 .0059399

sex | .0107417 .0672887 0.16 0.874 -.1240016 .1454849

type | -.0001568 .0907611 -0.00 0.999 -.1819028 .1815892

\_cons | -.07978 .1854641 -0.43 0.669 -.4511655 .2916055

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 57) = 0.48

Prob > F = 0.6204

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 54

-------------+------------------------------ F( 5, 48) = 0.74

Model | .238128532 5 .047625706 Prob > F = 0.5953

Residual | 3.07788066 48 .064122514 R-squared = 0.0718

-------------+------------------------------ Adj R-squared = -0.0249

Total | 3.31600919 53 .062566211 Root MSE = .25322

------------------------------------------------------------------------------

lncvst\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | -.1306714 .0785846 -1.66 0.103 -.2886764 .0273335

\_Irs110300~3 | .0079654 .1108848 0.07 0.943 -.2149835 .2309142

age\_adm | -.0007109 .0027714 -0.26 0.799 -.0062831 .0048614

sex | -.0275147 .0755822 -0.36 0.717 -.1794828 .1244535

type | -.0521934 .1103727 -0.47 0.638 -.2741126 .1697258

\_cons | .1192954 .2037592 0.59 0.561 -.2903898 .5289807

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 48) = 1.75

Prob > F = 0.1841

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 0.91

Model | 292.177339 5 58.4354677 Prob > F = 0.4794

Residual | 4103.30838 64 64.1141934 R-squared = 0.0665

-------------+------------------------------ Adj R-squared = -0.0065

Total | 4395.48571 69 63.7026915 Root MSE = 8.0071

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | 1.653277 2.314882 0.71 0.478 -2.971232 6.277785

\_Irs375590~3 | 10.5959 8.541429 1.24 0.219 -6.467566 27.65937

age\_adm | .0615743 .0749649 0.82 0.414 -.0881853 .2113339

sex | -2.128605 1.997724 -1.07 0.291 -6.119518 1.862308

type | -1.847183 2.90916 -0.63 0.528 -7.658898 3.964531

\_cons | -2.845484 5.543082 -0.51 0.609 -13.91906 8.228096

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 64) = 0.97

Prob > F = 0.3845

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 1.63

Model | 495.503322 5 99.1006643 Prob > F = 0.1668

Residual | 3275.48001 54 60.6570373 R-squared = 0.1314

-------------+------------------------------ Adj R-squared = 0.0510

Total | 3770.98333 59 63.9149718 Root MSE = 7.7883

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -.1720308 2.17157 -0.08 0.937 -4.525766 4.181704

\_Irs110543~3 | -4.972789 3.488553 -1.43 0.160 -11.96692 2.021338

age\_adm | .0215229 .0780297 0.28 0.784 -.1349172 .1779629

sex | -.5256875 2.206862 -0.24 0.813 -4.950179 3.898804

type | -7.053063 3.529576 -2.00 0.051 -14.12944 .0233105

\_cons | 5.003628 6.218159 0.80 0.425 -7.463031 17.47029

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 54) = 1.12

Prob > F = 0.3351

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.23

Model | 308.048511 4 77.0121277 Prob > F = 0.3093

Residual | 3510.90231 56 62.6946841 R-squared = 0.0807

-------------+------------------------------ Adj R-squared = 0.0150

Total | 3818.95082 60 63.6491803 Root MSE = 7.918

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 1.277398 2.452438 0.52 0.605 -3.635425 6.190221

age\_adm | .0435449 .0777397 0.56 0.578 -.1121865 .1992763

sex | -1.752871 2.152884 -0.81 0.419 -6.065615 2.559873

type | -4.520565 3.296777 -1.37 0.176 -11.1248 2.083673

\_cons | .9594842 5.921651 0.16 0.872 -10.90301 12.82198

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 56) = 0.27

Prob > F = 0.6045

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 66

-------------+------------------------------ F( 5, 60) = 0.79

Model | 267.630961 5 53.5261922 Prob > F = 0.5593

Residual | 4052.80843 60 67.5468072 R-squared = 0.0619

-------------+------------------------------ Adj R-squared = -0.0162

Total | 4320.43939 65 66.4682984 Root MSE = 8.2187

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -1.546419 2.31016 -0.67 0.506 -6.167428 3.07459

\_Irs379652~3 | -5.056501 6.171586 -0.82 0.416 -17.40151 7.288508

age\_adm | .1111434 .0808628 1.37 0.174 -.0506063 .272893

sex | -2.347268 2.246029 -1.05 0.300 -6.839996 2.14546

type | -.1783572 2.985942 -0.06 0.953 -6.15113 5.794416

\_cons | -5.425317 5.577556 -0.97 0.335 -16.58209 5.731455

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 60) = 0.52

Prob > F = 0.5998

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 0.67

Model | 217.312344 5 43.4624687 Prob > F = 0.6508

Residual | 4178.17337 64 65.2839589 R-squared = 0.0494

-------------+------------------------------ Adj R-squared = -0.0248

Total | 4395.48571 69 63.7026915 Root MSE = 8.0798

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -1.132885 2.229594 -0.51 0.613 -5.587011 3.321242

\_Irs222790~3 | -4.489157 6.037442 -0.74 0.460 -16.55034 7.57202

age\_adm | .087231 .0757317 1.15 0.254 -.0640604 .2385225

sex | -2.07913 2.106443 -0.99 0.327 -6.287234 2.128975

type | -.4165756 2.891958 -0.14 0.886 -6.193927 5.360775

\_cons | -4.622514 5.368204 -0.86 0.392 -15.34673 6.101707

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 64) = 0.38

Prob > F = 0.6858

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 1.12

Model | 354.487249 5 70.8974498 Prob > F = 0.3573

Residual | 4040.99847 64 63.140601 R-squared = 0.0806

-------------+------------------------------ Adj R-squared = 0.0088

Total | 4395.48571 69 63.7026915 Root MSE = 7.9461

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | -2.773281 2.160282 -1.28 0.204 -7.08894 1.542378

\_Irs149185~3 | -4.858928 3.012716 -1.61 0.112 -10.87752 1.159663

age\_adm | .0759874 .0730354 1.04 0.302 -.0699175 .2218923

sex | -1.433906 2.009583 -0.71 0.478 -5.44851 2.580697

type | -.3219732 2.768748 -0.12 0.908 -5.853183 5.209237

\_cons | -2.796264 5.415624 -0.52 0.607 -13.61522 8.02269

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 64) = 1.48

Prob > F = 0.2356

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.94

Model | 465.308738 4 116.327185 Prob > F = 0.1160

Residual | 3353.64208 56 59.8864657 R-squared = 0.1218

-------------+------------------------------ Adj R-squared = 0.0591

Total | 3818.95082 60 63.6491803 Root MSE = 7.7386

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -3.615982 2.119726 -1.71 0.094 -7.862303 .6303403

age\_adm | .0503084 .0760916 0.66 0.511 -.1021215 .2027382

sex | -1.360739 2.10685 -0.65 0.521 -5.581266 2.859788

type | -4.348954 3.205316 -1.36 0.180 -10.76997 2.072066

\_cons | 1.862706 5.793485 0.32 0.749 -9.743039 13.46845

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 56) = 2.91

Prob > F = 0.0936

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 5, 61) = 2.37

Model | 687.262624 5 137.452525 Prob > F = 0.0497

Residual | 3539.72245 61 58.0282369 R-squared = 0.1626

-------------+------------------------------ Adj R-squared = 0.0939

Total | 4226.98507 66 64.0452284 Root MSE = 7.6176

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | -.2821247 2.21486 -0.13 0.899 -4.711011 4.146762

\_Irs203032~3 | 6.554551 2.703624 2.42 0.018 1.14832 11.96078

age\_adm | .1017468 .0717387 1.42 0.161 -.0417037 .2451972

sex | -1.701877 2.009734 -0.85 0.400 -5.720588 2.316834

type | -.5459222 2.648334 -0.21 0.837 -5.841592 4.749748

\_cons | -6.915368 5.341013 -1.29 0.200 -17.59538 3.764647

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 61) = 4.27

Prob > F = 0.0184

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 5, 62) = 1.32

Model | 414.952194 5 82.9904389 Prob > F = 0.2664

Residual | 3890.85663 62 62.7557521 R-squared = 0.0964

-------------+------------------------------ Adj R-squared = 0.0235

Total | 4305.80882 67 64.2658033 Root MSE = 7.9219

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | -4.220566 2.145482 -1.97 0.054 -8.509323 .0681904

\_Irs110301~3 | -1.84465 2.777136 -0.66 0.509 -7.396065 3.706765

age\_adm | .0767502 .073772 1.04 0.302 -.070718 .2242184

sex | -2.013051 2.013361 -1.00 0.321 -6.037702 2.0116

type | -1.38992 2.772071 -0.50 0.618 -6.931211 4.151372

\_cons | -1.682565 5.460593 -0.31 0.759 -12.59813 9.233006

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 62) = 1.94

Prob > F = 0.1530

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 1.40

Model | 433.833665 5 86.7667329 Prob > F = 0.2356

Residual | 3961.65205 64 61.9008133 R-squared = 0.0987

-------------+------------------------------ Adj R-squared = 0.0283

Total | 4395.48571 69 63.7026915 Root MSE = 7.8677

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | -4.059485 2.085974 -1.95 0.056 -8.226697 .1077271

\_Irs6265\_3 | 2.667241 5.750634 0.46 0.644 -8.82097 14.15545

age\_adm | .0704014 .0721628 0.98 0.333 -.0737604 .2145631

sex | -1.701849 1.963504 -0.87 0.389 -5.624399 2.220701

type | -.5614515 2.764814 -0.20 0.840 -6.084803 4.9619

\_cons | -3.251473 5.231281 -0.62 0.536 -13.70216 7.199212

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 64) = 2.15

Prob > F = 0.1249

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 1.57

Model | 480.080546 5 96.0161091 Prob > F = 0.1814

Residual | 3915.40517 64 61.1782058 R-squared = 0.1092

-------------+------------------------------ Adj R-squared = 0.0396

Total | 4395.48571 69 63.7026915 Root MSE = 7.8216

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | -4.73453 2.118881 -2.23 0.029 -8.967482 -.5015772

\_Irs712444~3 | -1.172869 2.604987 -0.45 0.654 -6.376929 4.031191

age\_adm | .0791969 .0718179 1.10 0.274 -.0642758 .2226696

sex | -2.313627 1.977204 -1.17 0.246 -6.263546 1.636293

type | -1.256414 2.737828 -0.46 0.648 -6.725855 4.213026

\_cons | -1.819155 5.357076 -0.34 0.735 -12.52115 8.882836

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 64) = 2.55

Prob > F = 0.0858

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 2.53

Model | 714.197792 5 142.839558 Prob > F = 0.0393

Residual | 3104.75303 55 56.450055 R-squared = 0.1870

-------------+------------------------------ Adj R-squared = 0.1131

Total | 3818.95082 60 63.6491803 Root MSE = 7.5133

------------------------------------------------------------------------------

rey\_imm\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | 2.405487 2.269619 1.06 0.294 -2.142932 6.953905

\_Irs110300~3 | 8.275677 3.037779 2.72 0.009 2.187833 14.36352

age\_adm | .034754 .0738265 0.47 0.640 -.1131976 .1827056

sex | -.4571956 2.170054 -0.21 0.834 -4.806081 3.89169

type | -6.31183 3.195144 -1.98 0.053 -12.71504 .0913817

\_cons | .6371727 5.730732 0.11 0.912 -10.84747 12.12182

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 55) = 3.75

Prob > F = 0.0298

i.rs3755901 \_Irs3755901\_1-3 (naturally coded; \_Irs3755901\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 2.54

Model | 68.5128672 5 13.7025734 Prob > F = 0.0370

Residual | 345.42999 64 5.39734359 R-squared = 0.1655

-------------+------------------------------ Adj R-squared = 0.1003

Total | 413.942857 69 5.99917184 Root MSE = 2.3232

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs375590~2 | 1.368081 .6716481 2.04 0.046 .0263099 2.709853

\_Irs375590~3 | 5.979248 2.478241 2.41 0.019 1.028393 10.9301

age\_adm | .0185339 .0217506 0.85 0.397 -.0249179 .0619857

sex | .5145274 .5796268 0.89 0.378 -.6434104 1.672465

type | -1.05395 .844074 -1.25 0.216 -2.740181 .6322817

\_cons | -1.310716 1.60829 -0.81 0.418 -4.523644 1.902212

------------------------------------------------------------------------------

( 1) \_Irs3755901\_2 = 0

( 2) \_Irs3755901\_3 = 0

F( 2, 64) = 4.68

Prob > F = 0.0127

i.rs1105434 \_Irs1105434\_1-3 (naturally coded; \_Irs1105434\_1 omitted)

Source | SS df MS Number of obs = 60

-------------+------------------------------ F( 5, 54) = 1.83

Model | 46.7314808 5 9.34629615 Prob > F = 0.1217

Residual | 275.201853 54 5.0963306 R-squared = 0.1452

-------------+------------------------------ Adj R-squared = 0.0660

Total | 321.933333 59 5.45649718 Root MSE = 2.2575

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110543~2 | -.1299677 .6294511 -0.21 0.837 -1.391941 1.132006

\_Irs110543~3 | -1.083542 1.011192 -1.07 0.289 -3.110859 .9437754

age\_adm | .000083 .0226177 0.00 0.997 -.0452627 .0454287

sex | .6703672 .6396808 1.05 0.299 -.6121156 1.95285

type | -2.633838 1.023083 -2.57 0.013 -4.684995 -.582681

\_cons | 1.520524 1.802395 0.84 0.403 -2.093061 5.134109

------------------------------------------------------------------------------

( 1) \_Irs1105434\_2 = 0

( 2) \_Irs1105434\_3 = 0

F( 2, 54) = 0.59

Prob > F = 0.5578

i.rs2227902 \_Irs2227902\_1-2 (naturally coded; \_Irs2227902\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 2.61

Model | 50.8699071 4 12.7174768 Prob > F = 0.0451

Residual | 272.900585 56 4.87322473 R-squared = 0.1571

-------------+------------------------------ Adj R-squared = 0.0969

Total | 323.770492 60 5.39617486 Root MSE = 2.2075

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | 1.374736 .6837398 2.01 0.049 .0050409 2.744432

age\_adm | .0066767 .0216738 0.31 0.759 -.0367412 .0500947

sex | .4938717 .6002241 0.82 0.414 -.7085217 1.696265

type | -2.066405 .9191416 -2.25 0.029 -3.907667 -.2251429

\_cons | .2354977 1.650957 0.14 0.887 -3.071766 3.542761

------------------------------------------------------------------------------

( 1) \_Irs2227902\_2 = 0

F( 1, 56) = 4.04

Prob > F = 0.0492

i.rs3796529 \_Irs3796529\_1-3 (naturally coded; \_Irs3796529\_1 omitted)

Source | SS df MS Number of obs = 66

-------------+------------------------------ F( 5, 60) = 1.43

Model | 42.7577751 5 8.55155501 Prob > F = 0.2276

Residual | 359.499801 60 5.99166335 R-squared = 0.1063

-------------+------------------------------ Adj R-squared = 0.0318

Total | 402.257576 65 6.18857809 Root MSE = 2.4478

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs379652~2 | -1.019948 .6880396 -1.48 0.143 -2.396232 .3563365

\_Irs379652~3 | -2.249125 1.838095 -1.22 0.226 -5.925864 1.427613

age\_adm | .034988 .0240835 1.45 0.151 -.0131862 .0831622

sex | .519062 .6689393 0.78 0.441 -.8190158 1.85714

type | -.2207367 .8893089 -0.25 0.805 -1.999619 1.558146

\_cons | -2.097746 1.661174 -1.26 0.212 -5.420589 1.225097

------------------------------------------------------------------------------

( 1) \_Irs3796529\_2 = 0

( 2) \_Irs3796529\_3 = 0

F( 2, 60) = 1.70

Prob > F = 0.1912

i.rs2227901 \_Irs2227901\_1-3 (naturally coded; \_Irs2227901\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 1.14

Model | 33.9095985 5 6.78191969 Prob > F = 0.3475

Residual | 380.033259 64 5.93801967 R-squared = 0.0819

-------------+------------------------------ Adj R-squared = 0.0102

Total | 413.942857 69 5.99917184 Root MSE = 2.4368

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs222790~2 | -.8823756 .6724243 -1.31 0.194 -2.225697 .4609464

\_Irs222790~3 | -1.957387 1.820835 -1.07 0.286 -5.594923 1.680149

age\_adm | .0315922 .02284 1.38 0.171 -.0140359 .0772202

sex | .4208271 .6352832 0.66 0.510 -.8482969 1.689951

type | -.1322145 .872187 -0.15 0.880 -1.874608 1.610179

\_cons | -2.180948 1.618999 -1.35 0.183 -5.415271 1.053374

------------------------------------------------------------------------------

( 1) \_Irs2227901\_2 = 0

( 2) \_Irs2227901\_3 = 0

F( 2, 64) = 1.34

Prob > F = 0.2688

i.rs1491850 \_Irs1491850\_1-3 (naturally coded; \_Irs1491850\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 0.81

Model | 24.7434813 5 4.94869625 Prob > F = 0.5443

Residual | 389.199376 64 6.08124025 R-squared = 0.0598

-------------+------------------------------ Adj R-squared = -0.0137

Total | 413.942857 69 5.99917184 Root MSE = 2.466

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs149185~2 | .4164259 .6704279 0.62 0.537 -.9229079 1.75576

\_Irs149185~3 | -.4309064 .9349747 -0.46 0.646 -2.298733 1.43692

age\_adm | .0256816 .022666 1.13 0.261 -.019599 .0709621

sex | .5435902 .6236597 0.87 0.387 -.7023133 1.789494

type | -.32241 .8592611 -0.38 0.709 -2.038981 1.394161

\_cons | -2.239509 1.6807 -1.33 0.187 -5.597094 1.118076

------------------------------------------------------------------------------

( 1) \_Irs1491850\_2 = 0

( 2) \_Irs1491850\_3 = 0

F( 2, 64) = 0.56

Prob > F = 0.5763

i.rs12273363 \_Irs1227336\_1-2 (naturally coded; \_Irs1227336\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 4, 56) = 1.69

Model | 34.788091 4 8.69702274 Prob > F = 0.1662

Residual | 288.982401 56 5.16040002 R-squared = 0.1074

-------------+------------------------------ Adj R-squared = 0.0437

Total | 323.770492 60 5.39617486 Root MSE = 2.2717

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs122733~2 | -.5210514 .6222388 -0.84 0.406 -1.767546 .7254428

age\_adm | .0072323 .0223365 0.32 0.747 -.037513 .0519775

sex | .3974227 .6184589 0.64 0.523 -.8414994 1.636345

type | -1.878532 .9409102 -2.00 0.051 -3.763402 .0063374

\_cons | .5315624 1.700659 0.31 0.756 -2.875267 3.938392

------------------------------------------------------------------------------

( 1) \_Irs1227336\_2 = 0

F( 1, 56) = 0.70

Prob > F = 0.4059

i.rs2030324 \_Irs2030324\_1-3 (naturally coded; \_Irs2030324\_1 omitted)

Source | SS df MS Number of obs = 67

-------------+------------------------------ F( 5, 61) = 1.39

Model | 41.4190499 5 8.28380998 Prob > F = 0.2400

Residual | 363.088413 61 5.95226906 R-squared = 0.1024

-------------+------------------------------ Adj R-squared = 0.0288

Total | 404.507463 66 6.12890095 Root MSE = 2.4397

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs203032~2 | .7815368 .7093619 1.10 0.275 -.63692 2.199994

\_Irs203032~3 | 1.660014 .8659004 1.92 0.060 -.0714613 3.391488

age\_adm | .0296459 .022976 1.29 0.202 -.0162975 .0755894

sex | .7238701 .6436653 1.12 0.265 -.5632183 2.010959

type | -.3949616 .8481922 -0.47 0.643 -2.091027 1.301104

\_cons | -2.937454 1.710587 -1.72 0.091 -6.357984 .4830767

------------------------------------------------------------------------------

( 1) \_Irs2030324\_2 = 0

( 2) \_Irs2030324\_3 = 0

F( 2, 61) = 1.84

Prob > F = 0.1668

i.rs11030108 \_Irs1103010\_1-3 (naturally coded; \_Irs1103010\_1 omitted)

Source | SS df MS Number of obs = 68

-------------+------------------------------ F( 5, 62) = 0.57

Model | 18.2635883 5 3.65271766 Prob > F = 0.7193

Residual | 394.251118 62 6.35888899 R-squared = 0.0443

-------------+------------------------------ Adj R-squared = -0.0328

Total | 412.514706 67 6.15693591 Root MSE = 2.5217

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110301~2 | -.2553269 .6829496 -0.37 0.710 -1.620524 1.10987

\_Irs110301~3 | -.2743041 .8840177 -0.31 0.757 -2.04143 1.492822

age\_adm | .02394 .0234831 1.02 0.312 -.0230021 .0708821

sex | .5372869 .6408929 0.84 0.405 -.7438397 1.818414

type | -.4287013 .8824056 -0.49 0.629 -2.192605 1.335202

\_cons | -1.747448 1.738216 -1.01 0.319 -5.222092 1.727196

------------------------------------------------------------------------------

( 1) \_Irs1103010\_2 = 0

( 2) \_Irs1103010\_3 = 0

F( 2, 62) = 0.09

Prob > F = 0.9142

i.rs6265 \_Irs6265\_1-3 (naturally coded; \_Irs6265\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 0.80

Model | 24.2677148 5 4.85354296 Prob > F = 0.5558

Residual | 389.675142 64 6.0886741 R-squared = 0.0586

-------------+------------------------------ Adj R-squared = -0.0149

Total | 413.942857 69 5.99917184 Root MSE = 2.4675

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs6265\_2 | -.6544354 .6542174 -1.00 0.321 -1.961385 .6525141

\_Irs6265\_3 | .0901065 1.803553 0.05 0.960 -3.512905 3.693118

age\_adm | .0235332 .0226322 1.04 0.302 -.0216798 .0687462

sex | .5769745 .6158074 0.94 0.352 -.6532423 1.807191

type | -.3340721 .8671199 -0.39 0.701 -2.066343 1.398199

\_cons | -1.80587 1.64067 -1.10 0.275 -5.083486 1.471745

------------------------------------------------------------------------------

( 1) \_Irs6265\_2 = 0

( 2) \_Irs6265\_3 = 0

F( 2, 64) = 0.52

Prob > F = 0.5993

i.rs7124442 \_Irs7124442\_1-3 (naturally coded; \_Irs7124442\_1 omitted)

Source | SS df MS Number of obs = 70

-------------+------------------------------ F( 5, 64) = 0.63

Model | 19.436668 5 3.8873336 Prob > F = 0.6770

Residual | 394.506189 64 6.16415921 R-squared = 0.0470

-------------+------------------------------ Adj R-squared = -0.0275

Total | 413.942857 69 5.99917184 Root MSE = 2.4828

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs712444~2 | -.1994649 .672582 -0.30 0.768 -1.543102 1.144172

\_Irs712444~3 | -.3826855 .8268831 -0.46 0.645 -2.034574 1.269203

age\_adm | .023528 .0227967 1.03 0.306 -.0220135 .0690696

sex | .5571703 .6276103 0.89 0.378 -.6966255 1.810966

type | -.4350441 .8690499 -0.50 0.618 -2.171171 1.301083

\_cons | -1.731462 1.70046 -1.02 0.312 -5.128521 1.665598

------------------------------------------------------------------------------

( 1) \_Irs7124442\_2 = 0

( 2) \_Irs7124442\_3 = 0

F( 2, 64) = 0.12

Prob > F = 0.8890

i.rs11030094 \_Irs1103009\_1-3 (naturally coded; \_Irs1103009\_1 omitted)

Source | SS df MS Number of obs = 61

-------------+------------------------------ F( 5, 55) = 1.74

Model | 44.2120672 5 8.84241343 Prob > F = 0.1409

Residual | 279.558425 55 5.08288045 R-squared = 0.1366

-------------+------------------------------ Adj R-squared = 0.0581

Total | 323.770492 60 5.39617486 Root MSE = 2.2545

------------------------------------------------------------------------------

rey\_del\_long | Coef. Std. Err. t P>|t| [95% Conf. Interval]

-------------+----------------------------------------------------------------

\_Irs110300~2 | .2802709 .6810449 0.41 0.682 -1.084574 1.645115

\_Irs110300~3 | 1.41915 .9115466 1.56 0.125 -.4076299 3.245931

age\_adm | .0047737 .0221531 0.22 0.830 -.0396221 .0491696

sex | .5326072 .6511684 0.82 0.417 -.7723634 1.837578

type | -2.213835 .9587673 -2.31 0.025 -4.135248 -.2924226

\_cons | .4164108 1.719622 0.24 0.810 -3.029788 3.86261

------------------------------------------------------------------------------

( 1) \_Irs1103009\_2 = 0

( 2) \_Irs1103009\_3 = 0

F( 2, 55) = 1.28

Prob > F = 0.2854

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. log c

log: M:\Studies\Alix\Sanad\_cog2.log.smcl

log type: smcl

closed on: 29 Oct 2014, 16:26:32

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