```
1 .
2 .
3 . *************************************************************************
  > ****
4 . * Table 1 (Pre-Experiment Questions: Support for Trade Liberalization)
5 . *************************************************************************
  > ****
6 .
7 . ** Table 1 Pre-Experimental Questions by Sector
8 . foreach v of varlist trans_gind2_* {
  2.          ta  bin_all `v', row
  3.          ta hiskill  `v', row
  4. }
```

Key
frequency
row percentage

Indicates what sector bin a resp/MIE is in, numeric.	Pre-Exp: Open Tunisia's market to intl trade, good/bad for your/MIEs job? Don't Sup	Support	Total
Exports	90	355	445
	20.22	79.78	100.00
Imports	130	355	485
	26.80	73.20	100.00
Non-traded	428	579	1,007
	42.50	57.50	100.00
Public	276	220	496
	55.65	44.35	100.00
Total	924	1,509	2,433
	37.98	62.02	100.00

```
┌─────────────────┐
│ Key             │
├─────────────────┤
│ frequency       │
│ row percentage  │
└─────────────────┘
```

	Pre-Exp: Open Tunisia's market to intl trade, good/bad for your/MIEs job?		
High Skill	Don't Sup	Support	Total
Low skill	712	1,188	1,900
	37.47	62.53	100.00
High skill	208	314	522
	39.85	60.15	100.00
Total	920	1,502	2,422
	37.99	62.01	100.00

```
┌─────────────────┐
│ Key             │
├─────────────────┤
│ frequency       │
│ row percentage  │
└─────────────────┘
```

Indicates what sector bin a resp/MIE is in, numeric.	Pre-Exp: Open Tunisia's market to intl trade, good/bad for your/MIEs firm?		
	Don't Sup	Support	Total
Exports	69	377	446
	15.47	84.53	100.00
Imports	111	372	483
	22.98	77.02	100.00
Non-traded	393	607	1,000
	39.30	60.70	100.00
Total	573	1,356	1,929
	29.70	70.30	100.00

Key
frequency
row percentage

High Skill	Pre-Exp: Open Tunisia's market to intl trade, good/bad for your/MIEs firm? Don't Sup	Support	Total
Low skill	517	1,155	1,672
	30.92	69.08	100.00
High skill	54	194	248
	21.77	78.23	100.00
Total	571	1,349	1,920
	29.74	70.26	100.00

Key
frequency
row percentage

Indicates what sector bin a resp/MIE is in, numeric.	Pre-Exp: Open Tunisia's market to intl trade, good/bad for the Tunisian economy? Don't Sup	Support	Total
Exports	17	432	449
	3.79	96.21	100.00
Imports	28	456	484
	5.79	94.21	100.00
Non-traded	67	941	1,008
	6.65	93.35	100.00
Public	28	468	496
	5.65	94.35	100.00
Total	140	2,297	2,437

| | 5.74 | 94.26 | 100.00 |

```
┌─────────────────────────┐
│ Key                     │
├─────────────────────────┤
│     frequency           │
│   row percentage        │
└─────────────────────────┘
```

	Pre-Exp: Open Tunisia's market to intl trade, good/bad for the Tunisian economy?		
High Skill	Don't Sup	Support	Total
Low skill	106	1,797	1,903
	5.57	94.43	100.00
High skill	33	490	523
	6.31	93.69	100.00
Total	139	2,287	2,426
	5.73	94.27	100.00

```
 9 .
10 .
11 . ***********************************************************************
   > *****
12 . * Figure 1: Support for Trade by Sector & Informational Cues
13 . * (Means and Confidence Intervals)
14 . ***********************************************************************
   > *****
15 .
16 . table bin_all info, c(mean trans_tradeexp n trans_tradeexp)
```

Indicates what sector bin a resp/MIE is in, numeric.	Informational Cue		
	None	Sector	Effect
Exports	60.76923	57.24638	69.23077
	130	138	169
Imports	61.42857	61.64384	59.59596
	140	146	198

```
    Non-traded │  64.87342   68.125   58.93333
               │       316      320       375

        Public │  57.51634   58.13953   52.09302
               │       153       129       215
───────────────┴─────────────────────────────
```

17 .

18 . eststo mean_exports: mean trans_tradeexp if bin_all ==1, over(bin_all info)

```
Mean estimation                      Number of obs    =        437

        Over: bin_all info
    _subpop_1: Exports None
    _subpop_2: Exports Sector
    _subpop_3: Exports Effect
```

Over	Mean	Std. Err.	[95% Conf. Interval]	
trans_tradeexp				
_subpop_1	60.76923	4.298931	52.32003	69.21843
_subpop_2	57.24638	4.226688	48.93916	65.55359
_subpop_3	69.23077	3.560847	62.23221	76.22933

19 . eststo mean_imports: mean trans_tradeexp if bin_all ==2, over(bin_all info)

```
Mean estimation                      Number of obs    =        484

        Over: bin_all info
    _subpop_1: Imports None
    _subpop_2: Imports Sector
    _subpop_3: Imports Effect
```

Over	Mean	Std. Err.	[95% Conf. Interval]	
trans_tradeexp				
_subpop_1	61.42857	4.128675	53.31619	69.54095
_subpop_2	61.64384	4.038112	53.7094	69.57827
_subpop_3	59.59596	3.496131	52.72646	66.46546

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20 . eststo mean_nontraded: mean trans_tradeexp if bin_all ==3, over(bin_all inf
  > o)

Mean estimation   Number of obs   =   1,011

           Over: bin_all info
    _subpop_1: **Non-traded None**
    _subpop_2: **Non-traded Sector**
    _subpop_3: **Non-traded Effect**

Over	Mean	Std. Err.	[95% Conf. Interval]	
trans_tradeexp				
_subpop_1	64.87342	2.689652	59.59547	70.15136
_subpop_2	68.125	2.609054	63.00521	73.24479
_subpop_3	58.93333	2.543838	53.94152	63.92515

21 . eststo mean_public: mean trans_tradeexp if bin_all ==4, over(bin_all info)

Mean estimation   Number of obs   =   497

           Over: bin_all info
    _subpop_1: **Public None**
    _subpop_2: **Public Sector**
    _subpop_3: **Public Effect**

Over	Mean	Std. Err.	[95% Conf. Interval]	
trans_tradeexp				
_subpop_1	57.51634	4.00945	49.63874	65.39394
_subpop_2	58.13953	4.360465	49.57227	66.70679
_subpop_3	52.09302	3.414934	45.3835	58.80254

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```
22 .
23 .
24 . *** Figure 1 **
25 . coefplot mean_exports mean_imports mean_nontraded mean_public, ///
   > vertical  mlabel format(%9.2g) ///
   > grid(between glcolor(black) glpattern(dash)) ///
   > coeflabels(_subpop_1 = "No Info" _subpop_2 = "Sector Info" _subpop_3 = "Eff
   > ects Info") ///
   > legend( order(2 "Exporters" 4 "Import-Competing" 6 "Non-Traders" 8 "Public"
   > )) ///
   > title("Support for Trade Liberalization") subtitle("By Sector") ytitle("No
   > limits on foreign trade (%)")

26 . graph export "output/Figure1.pdf", replace
   (file /Users/dcms/Dropbox/Tunisia-Data-Backup/RIPE_trade_replication/output/F
   > igure1.pdf written in PDF format)

27 .
28 .
29 . ****************************************************************************
   > *****
30 . * Tables 2 & 3 (Main Effects & Diff-in-Diffs)
31 . * OLS Models, Governorate Fixed Effects, Robust SEs Clustered by Governorat
   > e
32 . ****************************************************************************
   > *****
33 .
34 . local control1 "age age2 female educ hiskill"

35 . local control2 "age age2 female educ hiskill rec_natl1 sociotropic_ordinal
   > re_islam_pca relig_hilo polideo3_1 union_mem informal_ordinal"

36 . local controls "base full"

37 .
38 . forval c = 1/2 {
     2.
```

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```
39 .          areg trans_tradeexp treatpool##ib4.bin_all `control`c'', absorb(gov
  > ernorate) vce(cluster governorate)
   3.                          est store `:word `c' of `controls''_FE_Gov_1_all
   4.
40 .
41 .          qui{
   5.                                   * Difference-in-Difference Estimations
42 .                             qui lincom (2.treatpool#1.bin_all - 1.treat
  > pool#1.bin_all) - (2.treatpool#2.bin_all - 1.treatpool#2.bin_all) // export
  >  vs. import
   6.                                   local e_exim_`v'_`c' = round(r(e
  > stimate), 0.01)
   7.                                   local p_exim_`v'_`c' = round(2*t
  > tail(r(df),abs(r(estimate)/r(se))), 0.01)
   8.                                   local se_exim_`v'_`c' = round(r(
  > se), 0.01)
   9.                                   estadd scalar exim_e = `e_exim_`
  > v'_`c''
  10.                                   estadd local exim_se = "(`se_exi
  > m_`v'_`c'')"
  11.                                   estadd scalar exim_p = `p_exim_`
  > v'_`c''
  12.
43 .                             qui lincom (2.treatpool#1.bin_all - 1.treat
  > pool#1.bin_all) - (2.treatpool#3.bin_all - 1.treatpool#3.bin_all) // export
  >  vs. nontraded
  13.                                   local e_exno_`v'_`c' = round(r(e
  > stimate), 0.01)
  14.                                   local p_exno_`v'_`c' = round(2*t
  > tail(r(df),abs(r(estimate)/r(se))), 0.01)
  15.                                   local se_exno_`v'_`c' = round(r(
  > se), 0.01)
  16.                                   estadd scalar exno_e = `e_exno_`
  > v'_`c''
  17.                                   estadd local exno_se = "(`se_exn
  > o_`v'_`c'')"
  18.                                   estadd scalar exno_p = `p_exno_`
  > v'_`c''
  19.
```

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```
44 .                                      qui lincom (2.treatpool#1.bin_all - 1.treat
   > pool#1.bin_all) - (2.treatpool#4.bin_all - 1.treatpool#4.bin_all) // export
   >  vs. public
   20.                                      local e_expu_`v'_`c' = round(r(e
   > stimate), 0.01)
   21.                                      local p_expu_`v'_`c' = round(2*t
   > tail(r(df),abs(r(estimate)/r(se))), 0.01)
   22.                                      local se_expu_`v'_`c' = round(r(
   > se), 0.01)
   23.                                      estadd scalar expu_e = `e_expu_`
   > v'_`c''
   24.                                      estadd local expu_se = "(`se_exp
   > u_`v'_`c'')"
   25.                                      estadd scalar expu_p = `p_expu_`
   > v'_`c''
   26.
45 .                                      qui lincom (2.treatpool#2.bin_all - 1.treat
   > pool#2.bin_all) - (2.treatpool#3.bin_all - 1.treatpool#3.bin_all) // import
   >  vs. nontraded
   27.                                      local e_imno_`v'_`c' = round(r(e
   > stimate), 0.01)
   28.                                      local p_imno_`v'_`c' = round(2*t
   > tail(r(df),abs(r(estimate)/r(se))), 0.01)
   29.                                      local  se_imno_`v'_`c' = round(r
   > (se), 0.01)
   30.                                      estadd scalar imno_e = `e_imno_`
   > v'_`c''
   31.                                      estadd local imno_se = "(`se_imn
   > o_`v'_`c'')"
   32.                                      estadd scalar imno_p = `p_imno_`
   > v'_`c''
   33.
46 .                                      qui lincom (2.treatpool#2.bin_all - 1.treat
   > pool#2.bin_all) - (2.treatpool#4.bin_all - 1.treatpool#4.bin_all) // import
   >  vs. public
   34.                                      local e_impu_`v'_`c' = round(r(e
   > stimate), 0.01)
   35.                                      local p_impu_`v'_`c' = round(2*t
   > tail(r(df),abs(r(estimate)/r(se))), 0.01)
   36.                                      local se_impu_`v'_`c' = round(r(
   > se), 0.01)
   37.                                      estadd scalar impu_e = `e_impu_`
   > v'_`c''
   38.                                      estadd local impu_se = "(`se_imp
   > u_`v'_`c'')"
   39.                                      estadd scalar impu_p = `p_impu_`
   > v'_`c''
   40.
```

```
 47 .                              qui lincom (2.treatpool#3.bin_all - 1.treat
   > pool#3.bin_all) - (2.treatpool#4.bin_all - 1.treatpool#4.bin_all) // nontra
   > ded vs. public
   41.                                      local e_nopu_`v'_`c' = round(r(e
   > stimate), 0.01)
   42.                                      local p_nopu_`v'_`c' = round(2*t
   > tail(r(df),abs(r(estimate)/r(se))), 0.01)
   43.                                      local se_nopu_`v'_`c' = round(r(
   > se), 0.01)
   44.                                      estadd scalar nopu_e = `e_nopu_`
   > v'_`c''
   45.                                      estadd local nopu_se = "(`se_nop
   > u_`v'_`c'')"
   46.                                      estadd scalar nopu_p = `p_nopu_`
   > v'_`c''
   47.
 48 .                                              }
   48.
 49 .                     di "`:word `c' of `controls''|Exporters vs. Importe
   > rs|`e_ex_`v'_`c''|`p_ex_`v'_`c''|`e_im_`v'_`c''|`p_im_`v'_`c''|`e_exim_`v'_
   > `c''|`se_exim_`v'_`c''|`p_exim_`v'_`c''"
   49.                        di "`:word `c' of `controls''|Exporters vs. Non-
   > traders|`e_ex_`v'_`c''|`p_ex_`v'_`c''|`e_no_`v'_`c''|`p_no_`v'_`c''|`e_exno
   > _`v'_`c''|`se_exno_`v'_`c''|`p_exno_`v'_`c''"
   50.                        di "`:word `c' of `controls''|Exporters vs. Publ
   > ic|`e_ex_`v'_`c''|`p_ex_`v'_`c''|`e_pu_`v'_`c''|`p_pu_`v'_`c''|`e_expu_`v'_
   > `c''|`se_expu_`v'_`c''|`p_expu_`v'_`c''"
   51.                        di "`:word `c' of `controls''|Importers vs. Non-
   > traders|`e_im_`v'_`c''|`p_im_`v'_`c''|`e_no_`v'_`c''|`p_no_`v'_`c''|`e_imno
   > _`v'_`c''|`se_imno_`v'_`c''|`p_imno_`v'_`c''"
   52.                        di "`:word `c' of `controls''|Importers vs. Publ
   > ic|`e_im_`v'_`c''|`p_im_`v'_`c''|`e_pu_`v'_`c''|`p_pu_`v'_`c''|`e_impu_`v'_
   > `c''|`se_impu_`v'_`c''|`p_impu_`v'_`c''"
   53.                        di "`:word `c' of `controls''|Non-traders vs. Pu
   > blic|`e_no_`v'_`c''|`p_no_`v'_`c''|`e_pu_`v'_`c''|`p_pu_`v'_`c''|`e_nopu_`v
   > '_`c''|`se_nopu_`v'_`c''|`p_nopu_`v'_`c''"
   54.
```

```
 50 .             }

     Linear regression, absorbing indicators         Number of obs    =      2,41
     > 6
     Absorbed variable: governorate                  No. of categories =         2
     > 4

                                                     F(  12,     23)  =      24.3
     > 4

                                                     Prob > F         =     0.000
     > 0

                                                     R-squared        =     0.072
     > 5

                                                     Adj R-squared    =     0.058
     > 9

                                                     Root MSE         =    47.289
     > 0


                                     (Std. Err. adjusted for 24 clusters in go
     > vernorate)
     ───────────────────────────────┬──────────────────────────────────────────
     > ──────────
                                     │              Robust
            trans_tradeexp          │    Coef.   Std. Err.      t    P>|t|     [95% Conf.
     >  Interval]
     ───────────────────────────────┼──────────────────────────────────────────
     > ──────────
                       treatpool     │
                       Treatment     │  -5.192592   3.582191   -1.45   0.161   -12.60292
     >    2.217735
                                     │
                         bin_all     │
                         Exports     │  -2.624835   5.359574   -0.49   0.629   -13.71196
     >    8.462287
                         Imports     │  -.7167477   4.129831   -0.17   0.864   -9.259955
     >    7.826459
                       Non-traded    │   3.304074   5.453502    0.61   0.551   -7.977353
     >     14.5855
                                     │
                 treatpool#bin_all   │
            Treatment#Exports        │   14.93682   5.170511    2.89   0.008       4.2408
     >    25.63284
            Treatment#Imports        │   2.415827   5.375511    0.45   0.657   -8.704266
     >    13.53592
        Treatment#Non-traded         │  -1.969147   4.986586   -0.39   0.697   -12.28469
     >    8.346392
                                     │
                             age     │  -1.161435   .3996197   -2.91   0.008   -1.988111
     >  -.3347583
                            age2     │   .0110441   .0039578    2.79   0.010     .0028568
```

```
>    .0192314
              female │    3.603216    2.144223      1.68    0.106    -.8324473
>    8.03888
                educ │   -3.011491    .8714191     -3.46    0.002    -4.814158
>   -1.208823
              hiskill │   -4.550969    5.263044     -0.86    0.396    -15.43841
>    6.336468
                _cons │    97.82028    13.89946      7.04    0.000     69.06705
>   126.5735
                      │
> ─────────
```
base|Exporters vs. Importers|||||12.52|4.89|.02
base|Exporters vs. Non-traders|||||16.91|4.56|0
base|Exporters vs. Public|||||14.94|5.17|.01
base|Importers vs. Non-traders|||||4.38|5.69|.45
base|Importers vs. Public|||||2.42|5.38|.66
base|Non-traders vs. Public|||||-1.97|4.99|.7000000000000001

```
Linear regression, absorbing indicators        Number of obs     =       2,27
> 3
Absorbed variable: governorate                  No. of categories =          2
> 4

                                                F(  19,     23)   =      131.6
> 6

                                                Prob > F          =      0.000
> 0

                                                R-squared         =      0.092
> 4

                                                Adj R-squared     =      0.075
> 3

                                                Root MSE          =     46.869
> 2


                                    (Std. Err. adjusted for 24 clusters in go
> vernorate)
─────────────────────────────────────────────────────────────────────────
>  ─────────
                      │                 Robust
       trans_tradeexp │      Coef.   Std. Err.      t    P>|t|     [95% Conf.
>  Interval]
──────────────────────┼──────────────────────────────────────────────────
>  ─────────
            treatpool │
            Treatment │   -6.322741    3.917404     -1.61    0.120    -14.42651
>    1.781026
                      │
              bin_all │
              Exports │   -5.447031     5.58613     -0.98    0.340    -17.00282
>    6.108758
```

	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
Imports	-3.841073	4.624152	-0.83	0.415	-13.40686	5.724715
Non-traded	1.246531	6.006669	0.21	0.837	-11.17921	13.67227
treatpool#bin_all						
Treatment#Exports	18.22416	5.446684	3.35	0.003	6.95684	29.49149
Treatment#Imports	5.532892	5.737112	0.96	0.345	-6.335228	17.40101
Treatment#Non-traded	-.4307899	5.486853	-0.08	0.938	-11.78121	10.91963
age	-1.283984	.4033656	-3.18	0.004	-2.118409	-.4495587
age2	.012469	.0040445	3.08	0.005	.0041024	.0208357
female	5.809024	2.240285	2.59	0.016	1.174641	10.44341
educ	-3.693137	.9366314	-3.94	0.001	-5.630707	-1.755567
hiskill	-4.376505	5.308746	-0.82	0.418	-15.35848	6.605473
rec_natl1	.2118762	2.58557	0.08	0.935	-5.136783	5.560536
sociotropic_ordinal	2.802591	1.764963	1.59	0.126	-.8485131	6.453695
re_islam_pca	-5.461259	.9566939	-5.71	0.000	-7.440331	-3.482187
relig_hilo	1.182444	2.247208	0.53	0.604	-3.466259	5.831147
polideo3_1	.0167271	.2728107	0.06	0.952	-.5476248	.5810791
union_mem	-.1687856	4.335558	-0.04	0.969	-9.137571	8.8
informal_ordinal	.2942795	1.189196	0.25	0.807	-2.165761	2.75432
_cons	85.53357	14.93597	5.73	0.000	54.63616	116.431

full|Exporters vs. Importers|||||12.69|4.44|.01
full|Exporters vs. Non-traders|||||18.65|4.51|0
full|Exporters vs. Public|||||18.22|5.45|0
full|Importers vs. Non-traders|||||5.96|5.04|.25
full|Importers vs. Public|||||5.53|5.74|.34
full|Non-traders vs. Public|||||-.43|5.49|.9400000000000001

```
51 .
52 .
53 . **** Table 2 (Main Effects, OLS, Governorate Fixed Effects)
54 .  esttab base_FE_Gov_1_all full_FE_Gov_1_all  using "output/table2.tex", rep
   > lace /*
   >         */ cells(b(star fmt(%9.3f)) se(par)) stats(N r2  /*
   >         */ , fmt(0 3)) /*
   >         */ noomitted nobaselevels  unstack starlevels(* .1 ** .05 *** .01)
   > label legend varlabels(_cons Constant) /*
   >         */ title(Main Effects - Support for Trade \label{maineff}) nomtitle
   > s /*
   >         */ addnote("OLS estimates with robust standard errors clustered by
   > governorate. Control and Public Sector are reference categories. Governorat
   > e Fixed effects not shown.")
   (output written to output/table2.tex)

55 .
56 . **** Table 3 (Difference-in-Differences, OLS, Governorate Fixed Effects)
57 . esttab base_FE_Gov_1_all full_FE_Gov_1_all using "output/table3.tex", repla
   > ce /*
   >         */ cells(b(star fmt(%9.3f)) se(par)) stats(exim_e exim_se exim_p ex
   > no_e exno_se exno_p expu_e expu_se expu_p imno_e imno_se imno_p impu_e impu
   > _se impu_p nopu_e nopu_se nopu_p /*
   >         */ , fmt(3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 )) /*
   >         */ drop(*)  unstack starlevels(* .1 ** .05 *** .01) label legend su
   > bstitute(exim_e "Exporters vs. Import-Competing" /*
   >         */ exim_se "" exno_e "Exporters vs. Non-Traders" exno_se "" expu_e
   > "Exporters vs. Public" expu_se "" imno_e "Import-Competing vs. Non-Traders"
   >  imno_se "" /*
   >         */ impu_e "Import-Competing vs. Public" impu_se "" nopu_e "Non-Trad
   > ers vs. Public" nopu_se "") /*
   >         */ title(Difference-in-Differences: Support for Trade \label{mainef
   > f:did}) nomtitles /*
   >         */ addnote("Difference-in-Differences (DID) between sectors, calcul
   > ated from OLS estimates reported in Table 2. Control and Public Sector are
   > reference categories.")
   (output written to output/table3.tex)
```

```
58 .
59 .
60 .
61 . ********************************************************************
   > *********************
62 . * Table 4 GVC Participation
63 . * Subset to only exporters and importers
64 . ********************************************************************
   > *********************
65 .
66 .
67 . areg trans_tradeexp treatpool##ib1.bin_all##i.gvc_25_recode age age2 female
   >  educ hiskill if (bin_all ==1 | bin_all==2), absorb(governorate) vce(cluste
   > r governorate)

   Linear regression, absorbing indicators        Number of obs    =        91
   > 6
   Absorbed variable: governorate                  No. of categories =         2
   > 4

                                                   F( 12,    23)  =      12.4
   > 3

                                                   Prob > F        =     0.000
   > 0

                                                   R-squared       =     0.130
   > 1

                                                   Adj R-squared   =     0.095
   > 5

                                                   Root MSE        =    46.237
   > 1


                                                   (Std. Err. adjusted for 24 clus
   > ters in governorate)
   ────────────────────────────────────────────────────────────────
   > ─────────────────
                                     │              Robust
                     trans_tradeexp  │    Coef.   Std. Err.     t    P>|t|
   > [95% Con
   >       f. Interval]
                                     │
   > ─────────────────
                         treatpool   │
                         Treatment   │  16.43328   7.162193    2.29   0.031
   > 1.617153
   >           31.2494
                                     │
                           bin_all   │
                           Imports   │  6.663218   6.581744    1.01   0.322    –
   > 6.952158
   >           20.27859
```

	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]
treatpool#bin_all					
Treatment#Imports	-26.56303	8.217164	-3.23	0.004	-43.56153 -9.56453
gvc_25_recode					
GVC	1.246083	8.956282	0.14	0.891	-17.2814 19.77356
treatpool#gvc_25_recode					
Treatment#GVC	-12.94605	10.74965	-1.20	0.241	-35.1834 9.291301
bin_all#gvc_25_recode					
Imports#GVC	-17.22019	10.96083	-1.57	0.130	-39.8944 5.454015
treatpool#bin_all#gvc_25_recode					
Treatment#Imports#GVC	32.75502	14.6679	2.23	0.036	2.412161 63.09787
age	-1.508768	.6820064	-2.21	0.037	-2.919606 -.0979304
age2	.0136716	.0067681	2.02	0.055	-.0003294 .0276725
female	.0338054	3.156718	0.01	0.992	-6.496363 6.563974
educ	-1.12359	1.257749	-0.89	0.381	-3.725443 1.478262
hiskill	-7.554656	6.941211	-1.09	0.288	-21.91365 6.804333
_cons	108.3304	17.72042	6.11	0.000	71.67291 144.9879

```
68 .        est store GVC_m1_base

69 .
70 . areg trans_tradeexp treatpool##ib1.bin_all##i.gvc_25_recode age age2 female
   >  educ hiskill rec_natl1 sociotropic_ordinal re_islam_pca /*
   > */ relig_hilo polideo3_1 union_mem informal_ordinal if (bin_all ==1 | bin_a
   > ll==2), absorb(governorate) vce(cluster governorate)
   >

   Linear regression, absorbing indicators        Number of obs     =         86
   > 0
   Absorbed variable: governorate                  No. of categories =          2
   > 4

                                                   F( 19,      23)   =      39.2
   > 5

                                                   Prob > F          =     0.000
   > 0

                                                   R-squared         =     0.145
   > 3

                                                   Adj R-squared     =     0.101
   > 4

                                                   Root MSE          =     46.151
   > 5


                                                   (Std. Err. adjusted for 24 clus
   > ters in governorate)
   ──────────────────────────────────────────────────────────────────────────────
   > ─────────────────────
                               │                  Robust
               trans_tradeexp  │    Coef.    Std. Err.      t     P>|t|
   > [95% Con
   >          f. Interval]
   ──────────────────────────────┼───────────────────────────────────────────────
   > ─────────────────────
                    treatpool  │
                    Treatment  │   20.26604   7.149391     2.83    0.009
   >    5.4764
   >         35.05568
                               │
                      bin_all  │
                      Imports  │   5.237871   6.352366     0.82    0.418        –
   > 7.902999
   >         18.37874
                               │
            treatpool#bin_all  │
            Treatment#Imports  │  -28.47073   8.523656    -3.34    0.003        –
   > 46.10326
   >         -10.83821
                               │
```

```
         gvc_25_recode  |
                   GVC  |  -.0790396    8.558192    -0.01    0.993    -
> 17.78301
>               17.62493

                        |
   treatpool#gvc_25_recode  |
             Treatment#GVC  |  -15.27033    10.70878    -1.43    0.167    -
> 37.42313
>               6.882472

                        |
    bin_all#gvc_25_recode  |
               Imports#GVC  |  -15.77054    10.88114    -1.45    0.161    -
> 38.27989
>               6.738805

                        |
treatpool#bin_all#gvc_25_recode  |
     Treatment#Imports#GVC  |   34.36683    15.55125     2.21    0.037
> 2.196621
>               66.53704

                        |
                    age  |  -1.553992    .7266666    -2.14    0.043    -
> 3.057216
>             -.0507675
                   age2  |   .0142817    .0071161     2.01    0.057    -
> .0004392
>               .0290026
                 female  |   .3153253    3.525001     0.09    0.929    -
> 6.976696
>               7.607346
                   educ  |  -1.079188    1.287469    -0.84    0.411    -
> 3.742521
>               1.584145
                 hiskill  |  -8.559913    7.018573    -1.22    0.235    -
> 23.07894
>               5.959111
                rec_natl1  |   1.041201    3.172446     0.33    0.746    -
> 5.521504
>               7.603907
       sociotropic_ordinal  |   3.111858    2.680661     1.16    0.258    -
> 2.433511
>               8.657227
              re_islam_pca  |  -3.708797    1.150371    -3.22    0.004
> -6.08852
>             -1.329074
               relig_hilo  |   .5556935    2.762492     0.20    0.842    -
> 5.158958
>               6.270345
               polideo3_1  |   .4021657     .496516     0.81    0.426    -
> .6249558
```

```
   >             1.429287
                      union_mem │    4.576468    5.059753     0.90    0.375      -
   > 5.890428
   >            15.04336
                 informal_ordinal │   -.3771509    2.492957    -0.15    0.881      -
   > 5.534226
   >            4.779924
                         _cons │    85.8495     19.3441     4.44    0.000
   > 45.83318
   >            125.8658                      │
   ─────────────────────────────────┴──────────────────────────────────────────────
   > ────────────────────────

71 .         est store GVC_m2_full

72 .
73 .
74 . esttab GVC_m1_base GVC_m2_full  using "output/table4.tex", replace /*
   >         */ cells(b(star fmt(%9.3f)) se(par))  stats(N r2, fmt(0 3)) /*
   >         */  noomitted nobaselevels /*
   >         */ unstack starlevels(* .1 ** .05 *** .01) label legend varlabels(_
   > cons Constant) /*
   >         */ substitute(r2 "R2" gvc_25_recode "No GVC") /*
   >         */ title(GVC Participation Support for Trade \label{gvcs}) nomtitle
   > s
   (output written to output/table4.tex)

75 .
76 .
77 . ********************************************************************************
   > ************************
78 . * Subgroup Effects Summary Tables: Table 5 (Economic) & Table 6 (Sociocultu
   > ral)
79 . * Reference Categories: Control, Public, and "Low" Subgroup
80 . * Full Regression Tables (Appendix Tables A19-A28)
81 . ********************************************************************************
   > **************************
```

```
82 .
83 . local basecov "educ hiskill age age2"

84 . local covariates "educ hiskill female rec_natl1 sociotropic_ordinal re_isla
  > m_pca relig_hilo polideo3_1 union_mem informal_ordinal"

85 . local dummies "graduate hiskill female natl1_dich sociotropic_v2 re_islam_p
  > ca_dich re_relig_pca_dich polideo3_1_dich union_mem informal_broad"

86 . local labels "grad hiskill female natl socio cislam relig ideo union inform
  > al"

87 . local n : word count `covariates'

88 .
89 . forv i = 1/`n' {
    2.
90 .         local cremove : word `i' of `covariates' // identify ordinal/contin
  > ous variable to remove
    3.         local sgroup: word `i' of `dummies' // identify binary subgroup
    4.         local lb: word `i' of `labels' // get label
    5.
91 .         local covariates: list covariates- cremove // remove ordinal/contin
  > uous measure from list of covariates
    6.                 di "`covariates'"
    7.
92 .         * Baseline Models
93 .         * Remove education/skill for the first two subgroups (High Educatio
  > n/Skill)
94 .
95 .         if (`i' == 1 | `i' == 2) {
    8.                 local rem : word `i' of `basecov' // remove education an
  > d skill controls for that subgroup
    9.                 local basecov: list basecov- rem
   10.
96 .                 areg trans_tradeexp ib1.treatpool##ib4.bin_all##ib1.`sgroup
  > ' `basecov', absorb(governorate) vce(cluster governorate)
   11.                 est store `lb'_base
   12.
```

```
 97 .                   local basecov "educ hiskill age age2" // reassign baseline
    > controls
     13.                   }
     14.
 98 .           else {
     15.                   areg trans_tradeexp ib1.treatpool##ib4.bin_all##ib1.`sgr
    > oup' `basecov', absorb(governorate) vce(cluster governorate)
     16.                   est store `lb'_base
     17.                   }
     18.
 99 .           * Full Set of Controls
100 .
101 .           areg trans_tradeexp ib1.treatpool##ib4.bin_all##ib1.`sgroup' age ag
    > e2 `covariates', absorb(governorate) vce(cluster governorate)
     19.                   est store `lb'_full
     20.
102 .           local covariates "educ hiskill female rec_natl1 sociotropic_ordinal
    >  re_islam_pca relig_hilo polideo3_1 union_mem informal_ordinal" // reassign
    >  orginal list of covariates
     21.
103 .
104 . }
    hiskill female rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo polideo3
    > _1 union_mem informal_ordinal

    Linear regression, absorbing indicators        Number of obs    =        2,41
    > 8
    Absorbed variable: governorate                 No. of categories =           2
    > 4

                                                   F(  18,    23) =        11.6
    > 4

                                                   Prob > F        =       0.000
    > 0

                                                   R-squared       =       0.069
    > 2

                                                   Adj R-squared   =       0.053
    > 1

                                                   Root MSE        =      47.425
    > 1
```

> clusters in governorate)

> ────────────────────────── |

> ──────────────────────── |

trans_tradeexp	Coef.	Robust Std. Err.	t	P>|t|

> [95% Con
> f. Interval]

> ────────────────────────── |

> ──────────────────────── |

| treatpool | | | | |
| Treatment | **-9.246048** | **5.777012** | **-1.60** | **0.123** |

> **-21.19671**
> **2.704611**

| bin_all | | | | |
| Exports | **-6.106867** | **4.269171** | **-1.43** | **0.166** |

> **-14.93832**
> **2.724586**

| Imports | **-3.881749** | **4.289355** | **-0.90** | **0.375** |

> **-12.75496**
> **4.991458**

| Non-traded | **-.2899718** | **5.263839** | **-0.06** | **0.957** |

> **-11.17905**
> **10.59911**

| treatpool#bin_all | | | | |
| Treatment#Exports | **21.72074** | **6.281756** | **3.46** | **0.002** |

> **8.725934**
> **34.71554**

| Treatment#Imports | **6.555441** | **7.081336** | **0.93** | **0.364** |

> **-8.093419**
> **21.2043**

| Treatment#Non-traded | **2.055704** | **7.544428** | **0.27** | **0.788** |

> **-13.55113**
> **17.66254**

| graduate | | | | |
| High Education | **-14.84606** | **6.801659** | **-2.18** | **0.040** |

> **-28.91637**
> **-.7757617**

| treatpool#graduate | | | | |
| Treatment#High Education | **9.87205** | **9.680265** | **1.02** | **0.318** |

> **-10.1531**
> **29.8972**

| bin_all#graduate | | | | |
| Exports#High Education | **18.58968** | **13.12748** | **1.42** | **0.170** |

```
>    -8.566571
>                  45.74594
          Imports#High Education │   11.46482    11.36775      1.01    0.324
>    -12.05115
>                  34.98079
       Non-traded#High Education │   14.51738    8.472267      1.71    0.100
>    -3.008834
>                   32.0436
                                 │
            treatpool#bin_all#graduate │
   Treatment#Exports#High Education │  -38.00956    13.11069     -2.90    0.008
>     -65.1311
>                 -10.88802
   Treatment#Imports#High Education │  -13.33098    12.07736     -1.10    0.281
>    -38.31489
>                  11.65294
Treatment#Non-traded#High Education │  -11.96365    12.27551     -0.97    0.340
>    -37.35746
>                  13.43017
                                 │
                          hiskill │   -6.750843    5.124462     -1.32    0.201
>     -17.3516
>                  3.849914
                              age │    -1.04449    .4007198     -2.61    0.016
>    -1.873442
>                 -.215538
                             age2 │    .0106894    .0040587      2.63    0.015
>     .0022933
>                  .0190854
                            _cons │    96.38277    11.63115      8.29    0.000
>      72.3219
>                  120.4436
─────────────────────────────────┼────────────────────────────────────────────
> ──────────────────────────────

Linear regression, absorbing indicators        Number of obs     =      2,27
> 5
Absorbed variable: governorate                  No. of categories =         2
> 4
                                                F(   23,      23) =
> .
                                                Prob > F          =
> .
                                                R-squared         =     0.090
> 6
                                                Adj R-squared     =     0.070
> 6
                                                Root MSE          =    46.950
> 5
```

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```
───────────────────────────────────┬──────────────────────────────────────
>  ───────────────────────────────┐
                                   │             Robust
                     trans_tradeexp│    Coef.   Std. Err.      t    P>|t|
>      [95% Con
>            f. Interval]
───────────────────────────────────┼──────────────────────────────────────
>  ───────────────────────────────┘
                          treatpool │
                          Treatment │  -11.80128   6.305326    -1.87   0.074
>     -24.84484
>               1.242282            │
                                    │
                            bin_all │
                            Exports │  -10.29886   4.517508    -2.28   0.032
>     -19.64403
>               -.9536776
                            Imports │  -8.046158   4.892731    -1.64   0.114
>     -18.16754
>               2.075227
                         Non-traded │  -2.922532   5.851034    -0.50   0.622
>     -15.02632
>               9.181253            │
                                    │
                   treatpool#bin_all│
                  Treatment#Exports │   26.41931   6.568288     4.02   0.001
>      12.83177
>               40.00685
                  Treatment#Imports │   11.57014   7.675829     1.51   0.145
>      -4.308527
>               27.4488
             Treatment#Non-traded   │   4.864767   7.919135     0.61   0.545
>      -11.51721
>               21.24675            │
                                    │
                           graduate │
                     High Education │  -17.30637   6.388693    -2.71   0.013
>     -30.52239
>               -4.090348           │
                                    │
                  treatpool#graduate│
           Treatment#High Education │   12.06671   8.838235     1.37   0.185
>      -6.216576
>               30.34999            │
                                    │
                     bin_all#graduate│
```

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	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
Exports#High Education	23.582	11.9231	1.98	0.060	-1.0828	48.24681
Imports#High Education	16.40674	11.6384	1.41	0.172	-7.669124	40.4826
Non-traded#High Education	15.83521	8.17961	1.94	0.065	-1.085606	32.75602
treatpool#bin_all#graduate						
Treatment#Exports#High Education	-46.46801	12.97784	-3.58	0.002	-73.31472	-19.6213
Treatment#Imports#High Education	-19.46857	12.44885	-1.56	0.132	-45.22099	6.283842
Treatment#Non-traded#High Education	-14.64146	12.40404	-1.18	0.250	-40.30117	11.01825
age	-1.162823	.4058877	-2.86	0.009	-2.002466	-.3231807
age2	.0125242	.0041319	3.03	0.006	.0039767	.0210716
hiskill	-6.834172	4.959198	-1.38	0.181	-17.09305	3.42471
female	6.891297	2.155318	3.20	0.004	2.432681	11.34991
rec_natl1	.2070416	2.651929	0.08	0.938	-5.278892	5.692975
sociotropic_ordinal	2.817546	1.757897	1.60	0.123	-.8189419	6.454034
re_islam_pca	-5.053053	.9465507	-5.34	0.000	-7.011142	-3.094963
relig_hilo	.8241399	2.263437	0.36	0.719	-3.858136	5.506416
polideo3_1	.03893	.2791996	0.14	0.890	-.5386384	.6164984
union_mem	-.3856129	4.353493	-0.09	0.930		

```
>      -9.391498
>                8.620273
                  informal_ordinal │    .4737829   1.253756      0.38   0.709
>      -2.119809
>                3.067375
                            _cons │    75.32724   15.01436      5.02   0.000
>      44.26767
>                106.3868         │
> ─────────────────────────────
educ female rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo polideo3_1
> union_mem informal_ordinal

Linear regression, absorbing indicators        Number of obs     =      2,41
> 6
Absorbed variable: governorate                  No. of categories =         2
> 4

                                                F( 18,     23)    =      39.0
> 3

                                                Prob > F          =     0.000
> 0

                                                R-squared         =     0.072
> 6

                                                Adj R-squared     =     0.056
> 5

                                                Root MSE          =    47.347
> 3


                                                (Std. Err. adjusted for 24 clu
> sters in governorate)
─────────────────────────────────────────────────────────────────
> ─────────────────
                                │               Robust
                  trans_tradeexp │    Coef.   Std. Err.      t    P>|t|
> [95% Con
>        f. Interval]
─────────────────────────────────┼─────────────────────────────────
> ─────────────────
                     treatpool    │
                     Treatment    │  -4.560744   6.031896    -0.76   0.457
> -17.03867
>           7.917184

                       bin_all    │
                      Exports     │  -3.251373   5.897444    -0.55   0.587
> -15.45117
>           8.948418
                      Imports     │   .0207988   5.653672     0.00   0.997
> -11.67471
```

```
>              11.71631
                Non-traded │   4.425453    5.847172     0.76   0.457
> -7.670344
>              16.52125
                           │
           treatpool#bin_all │
          Treatment#Exports │   16.44059    7.803788     2.11   0.046
>  .2972259
>              32.58396
          Treatment#Imports │   2.242375    8.021117     0.28   0.782
> -14.35057
>              18.83532
      Treatment#Non-traded │  -3.839926    7.617364    -0.50   0.619
> -19.59764
>              11.91779
                           │
                    hiskill │
               High skill │  -3.076585    5.875081    -0.52   0.606
> -15.23012
>              9.076946
                           │
          treatpool#hiskill │
       Treatment#High skill │  -.8099622     8.38102    -0.10   0.924
> -18.14742
>               16.5275
                           │
            bin_all#hiskill │
          Exports#High skill │   7.515459    13.80409     0.54   0.591
> -21.04047
>              36.07139
          Imports#High skill │  -2.753842    10.38051    -0.27   0.793
> -24.22756
>              18.71987
      Non-traded#High skill │  -7.462589    11.81615    -0.63   0.534
> -31.90615
>              16.98097
                           │
      treatpool#bin_all#hiskill │
  Treatment#Exports#High skill │  -10.54534    17.96917    -0.59   0.563
>  -47.7174
>              26.62672
  Treatment#Imports#High skill │  -4.013519     13.1825    -0.30   0.764
> -31.28359
>              23.25656
Treatment#Non-traded#High skill │   13.10134    14.49195     0.90   0.375
> -16.87755
>              43.08024
                           │
                       educ │  -3.250297    .7918791    -4.10   0.000
```

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```
> -4.888423
>             -1.61217
                            age │   -1.15241    .4026028    -2.86   0.009
> -1.985257
>             -.3195625
                           age2 │    .010699    .0039695     2.70   0.013
>  .0024876
>             .0189105
                          _cons │   99.07875   11.29496      8.77   0.000
>  75.71334
>             122.4442                │
────────────────────────────────────────────────────────────────────────
> ─────────────────────
```

Linear regression, absorbing indicators   Number of obs   =   2,27
> 3
Absorbed variable: **governorate**   No. of categories =   2
> 4
                                                F(23,   23)   =
> .
                                                Prob > F   =
> .
                                                R-squared   =   0.093
> 6
                                                Adj R-squared   =   0.073
> 6
                                                Root MSE   =   46.881
> 5

                                                (Std. Err. adjusted for **24** clu
> sters in governorate)
──
> ─────────────────────   │
                                  │   Robust
                  trans_tradeexp │   Coef.   Std. Err.   t   P>|t|
> [95% Con
>   f. Interval]
                                  │
──
> ─────────────────────   │
                       treatpool │
                       Treatment │ -5.791599   6.816237   -0.85   0.404
> -19.89206
>   8.308862
                                  │
                         bin_all │
                         Exports │ -5.998881   6.440197   -0.93   0.361
> -19.32144
>   7.323682
                         Imports │ -3.066272   6.531124   -0.47   0.643
```

```
> -16.57693
>                   10.44439
                 Non-traded |   2.612422   6.701307     0.39   0.700
> -11.25029
>                   16.47513
                            |
        treatpool#bin_all   |
          Treatment#Exports |     19.6591   8.393089     2.34   0.028
>  2.296676
>                   37.02153
          Treatment#Imports |    5.625091   8.864795     0.63   0.532
> -12.71314
>                   23.96332
      Treatment#Non-traded  |  -2.244226   8.083332    -0.28   0.784
> -18.96587
>                   14.47742
                            |
                    hiskill |
                 High skill |   -3.34206   6.144663    -0.54   0.592
> -16.05326
>                   9.369144
                            |
          treatpool#hiskill |
       Treatment#High skill |  -.8824526   8.537526    -0.10   0.919
> -18.54367
>                   16.77877
                            |
           bin_all#hiskill  |
         Exports#High skill |   6.738088   14.23101     0.47   0.640
>    -22.701
>                   36.17717
         Imports#High skill |  -1.433704   10.29226    -0.14   0.890
> -22.72487
>                   19.85746
      Non-traded#High skill |  -6.468449   12.26104    -0.53   0.603
> -31.83235
>                   18.89545
                            |
  treatpool#bin_all#hiskill |
Treatment#Exports#High skill |  -11.86447   18.73348    -0.63   0.533
> -50.61763
>                   26.88868
Treatment#Imports#High skill |  -3.910346   14.20084    -0.28   0.785
> -33.28702
>                   25.46633
Treatment#Non-traded#High skill |   12.46922   15.11508     0.82   0.418
> -18.79869
>                   43.73714
                            |
```

age	-1.28505	.4053616	-3.17	0.004
> -2.123605
>   -.4464958
| age2 | .0124985 | .0040265 | 3.10 | 0.005 |
> .0041691
>   .0208279
| educ | -3.682449 | .9258767 | -3.98 | 0.001 |
> -5.597771
>   -1.767127
| female | 5.834767 | 2.206271 | 2.64 | 0.014 |
> 1.270748
>   10.39879
| rec_natl1 | .1547791 | 2.555142 | 0.06 | 0.952 |
> -5.130934
>   5.440492
| sociotropic_ordinal | 2.69938 | 1.782655 | 1.51 | 0.144 |
> -.9883234
>   6.387083
| re_islam_pca | -5.498988 | .9502376 | -5.79 | 0.000 |
> -7.464704
>   -3.533271
| relig_hilo | 1.197199 | 2.237193 | 0.54 | 0.598 |
> -3.430787
>   5.825184
| polideo3_1 | .0136438 | .2688723 | 0.05 | 0.960 |
> -.5425609
>   .5698484
| union_mem | -.0228505 | 4.259465 | -0.01 | 0.996 |
> -8.834226
>   8.788525
| informal_ordinal | .2233871 | 1.219786 | 0.18 | 0.856 |
> -2.299932
>   2.746706
| _cons | 81.04045 | 14.50893 | 5.59 | 0.000 |
> 51.02644
>   111.0545

```
educ hiskill rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo polideo3_1
>  union_mem informal_ordinal
```

```
Linear regression, absorbing indicators          Number of obs     =      2,41
> 6
Absorbed variable: governorate                   No. of categories =         2
> 4
                                                 F(  19,     23)   =      26.2
> 9
                                                 Prob > F          =     0.000
> 0
                                                 R-squared         =     0.076
> 9
                                                 Adj R-squared     =     0.060
> 6
                                                 Root MSE          =    47.245
> 9


                                          (Std. Err. adjusted for 24 cluster
> s in governorate)
───────────────────────────────────┬─────────────────────────────────────────
> ──────────────
                                   │                Robust
              trans_tradeexp       │    Coef.    Std. Err.      t    P>|t|    [95
> % Con
>      f. Interval]
───────────────────────────────────┼─────────────────────────────────────────
> ──────────────
                       treatpool   │
                       Treatment   │ -14.36988   4.169724    -3.45   0.002    -22.
> 99561
>       -5.744153

                         bin_all   │
                         Exports   │ -.7494357   7.717091    -0.10   0.923    -16.
> 71345
>        15.21458
                         Imports   │ -3.494257   5.096191    -0.69   0.500    -14.
> 03653
>        7.048017
                      Non-traded   │  1.86496    7.001089     0.27   0.792     -12
> .6179
>        16.34782

                treatpool#bin_all   │
               Treatment#Exports    │ 31.33139   9.512187     3.29   0.003      11.
> 65394
>        51.00885
               Treatment#Imports    │ 13.42712   8.021493     1.67   0.108     -3.1
> 66608
>        30.02084
           Treatment#Non-traded    │  5.23637   6.575186     0.80   0.434     -8.3
```

```
> 65438
>         18.83818
                                        |
                              female    |
                              Female    |    .707027    4.815956     0.15    0.885      -9.2
> 55538
>         10.66959
                                        |
                   treatpool#female     |
                    Treatment#Female     |    17.4608    5.362001     3.26    0.003       6.3
> 68652
>         28.55294
                                        |
                     bin_all#female     |
                    Exports#Female       |   -3.341676   7.766992    -0.43    0.671      -19.
> 40892
>         12.72557
                    Imports#Female       |    5.536376   5.804498     0.95    0.350      -6.4
> 71143
>         17.54389
                Non-traded#Female        |    2.565453   6.809338     0.38    0.710      -11.
> 52074
>         16.65164
                                        |
             treatpool#bin_all#female   |
          Treatment#Exports#Female      |  -27.06129    12.87505    -2.10    0.047      -53.
> 69536
>        -.4272231
          Treatment#Imports#Female      |  -21.59462    12.46054    -1.73    0.096      -47
> .3712
>         4.181968
Treatment#Non-traded#Female            |  -13.33339    10.34521    -1.29    0.210      -34.
> 73409
>         8.067303
                                        |
                               educ     |   -3.018502    .8585705   -3.52    0.002      -4.7
> 94591
>        -1.242414
                             hiskill    |   -4.947332    5.301667   -0.93    0.360      -15.
> 91466
>         6.020002
                                 age    |   -1.13529     .4001016   -2.84    0.009      -1.9
> 62963
>        -.3076165
                                age2    |    .0107889    .0039857    2.71    0.013       .00
> 25439
>         .0190339
                                _cons   |   102.8982    14.63876     7.03    0.000       72
> .6156
```

```
>          133.1808
─────────────────────────────────────────────────────────────────
> ──────────────

Linear regression, absorbing indicators        Number of obs    =      2,27
> 3
Absorbed variable: **governorate**               No. of categories =        2
> 4
                                                 F(  23,     23)  =
> .
                                                 Prob > F         =
> .
                                                 R-squared        =     0.097
> 2
                                                 Adj R-squared    =     0.077
> 3
                                                 Root MSE         =    46.787
> 9


                                        (Std. Err. adjusted for 24 cluster
> s in governorate)
─────────────────────────────────────────────────────────────────
> ──────────────
                            │              Robust
            trans_tradeexp  │    Coef.   Std. Err.      t    P>|t|      [95
> % Con
>      f. Interval]
─────────────────────────────────────────────────────────────────
> ──────────────
              treatpool     │
              Treatment     │  -14.10149   4.248638    -3.32   0.003     -22.
> 89046
>       -5.312508           │

               bin_all      │
              Exports       │  -2.126461   7.973457    -0.27   0.792     -18.
> 62081
>        14.36789           │
              Imports       │  -4.456222    5.48084    -0.81   0.425      -15
> .7942
>        6.881759           │
            Non-traded      │   .2909156   7.950935     0.04   0.971     -16.
> 15685
>        16.73868           │
                            │
        treatpool#bin_all   │
      Treatment#Exports     │   34.86334   9.063944     3.85   0.001      16.
> 11314
>        53.61353
```

```
                             Treatment#Imports |   15.29535   7.692958     1.99   0.059      -.61
> 87482
>          31.20944
                          Treatment#Non-traded |   6.629155   6.708331     0.99   0.333      -7.2
> 48085
>          20.50639
                                               |
                                        female |
                                        Female |   5.044879    5.05266     1.00   0.328      -5.4
> 07345
>           15.4971
                                               |
                              treatpool#female |
                               Treatment#Female |   14.89326   6.179671     2.41   0.024       2.1
> 09638
>          27.67689
                                               |
                                bin_all#female |
                                Exports#Female | -5.818479   8.553427    -0.68   0.503      -23.
> 51259
>          11.87563
                                Imports#Female |   1.410875   6.423716     0.22   0.828      -11.
> 87759
>          14.69934
                             Non-traded#Female |   2.260302   7.483564     0.30   0.765      -13.
> 22063
>          17.74123
                                               |
                        treatpool#bin_all#female |
                       Treatment#Exports#Female | -26.86453   10.96815    -2.45   0.022      -49.
> 55387
>          -4.17518
                       Treatment#Imports#Female | -19.42977   13.39501    -1.45   0.160      -47.
> 13947
>          8.279928
                   Treatment#Non-traded#Female | -13.52101   10.89009    -1.24   0.227      -36.
> 04888
>          9.006852
                                               |
                                           age | -1.253126   .4030205    -3.11   0.005      -2.0
> 86838
>         -.4194145
                                          age2 |   .0121143   .0040731     2.97   0.007       .00
> 36884
>          .0205402
                                          educ | -3.692302   .9213267    -4.01   0.001      -5.5
> 98212
>         -1.786393
                                       hiskill | -4.819324   5.312315    -0.91   0.374      -15.
```

```
>  80868
>          6.170037
                 rec_natl1 │    .1646036    2.552066     0.06    0.949     -5.1
> 14747
>          5.443955
        sociotropic_ordinal │   2.915171    1.757527     1.66    0.111     -.72
> 05512
>          6.550893
               re_islam_pca │  -5.385387    .9731959    -5.53    0.000     -7.3
> 98597
>         -3.372178
                 relig_hilo │   1.301833    2.187715     0.60    0.558     -3.2
> 23801
>          5.827468
                 polideo3_1 │    .014653    .2774417     0.05    0.958      -.5
> 59279
>          .5885849
                  union_mem │   .1143929    4.366946     0.03    0.979     -8.9
> 19324
>           9.14811
           informal_ordinal │   .0059116    1.286685     0.00    0.996     -2.6
> 55799
>          2.667622
                      _cons │   91.49605    15.35261     5.96    0.000      59.
> 73675
>          123.2554
                            │
─────────────────────────────────────────────────────────────────────────────
> ────────────────
educ hiskill female sociotropic_ordinal re_islam_pca relig_hilo polideo3_1 un
> ion_mem informal_ordinal

Linear regression, absorbing indicators          Number of obs     =       2,41
> 5
Absorbed variable: governorate                   No. of categories =          2
> 4

                                                 F(   18,     23)   =
> .

                                                 Prob > F           =
> .

                                                 R-squared          =     0.074
> 5

                                                 Adj R-squared      =     0.058
> 2

                                                 Root MSE           =    47.300
> 3
```

```
> ────────────────────────────                                │
>                                        │                 Robust
>                      trans_tradeexp │    Coef.   Std. Err.      t    P>|
> t|
>          [95% Con
>                  f. Interval]
> ────────────────────────────────────┼──────────────────────────────────
> ────────────────────────────
                              treatpool │
                              Treatment │  -32.21046   13.53957   -2.38   0.0
> 26
>        -60.21919
>                     -4.201727

                                bin_all │
                                Exports │   4.311327   20.27217    0.21   0.8
> 33
>        -37.62485
>                      46.2475
                                Imports │    28.8704   21.05415    1.37   0.1
> 84
>        -14.68343
>                     72.42422
                             Non-traded │   13.44083   12.58021    1.07   0.2
> 96
>        -12.58331
>                     39.46497

                       treatpool#bin_all │
                      Treatment#Exports │   33.23685   26.89432    1.24   0.2
> 29
>         -22.3983
>                     88.87199
                      Treatment#Imports │  -26.45646   28.44889   -0.93   0.3
> 62
>        -85.30748
>                     32.39455
                  Treatment#Non-traded │   43.45987   16.79325    2.59   0.0
> 16
>         8.720393
>                     78.19935

                              natl1_dich │
                      High Nationalism │   13.81141   13.21502    1.05   0.3
> 07
>        -13.52593
```

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```
>                              41.14876

                  treatpool#natl1_dich
         Treatment#High Nationalism │    26.94691    13.20029     2.04    0.0
> 53
>        -.3599769
>                              54.25379

                  bin_all#natl1_dich
           Exports#High Nationalism │   -7.010295    19.62935    -0.36    0.7
> 24
>        -47.61669
>                               33.5961
           Imports#High Nationalism │   -31.06943    22.29631    -1.39    0.1
> 77
>        -77.19287
>                                15.054
        Non-traded#High Nationalism │   -10.80209     11.3484    -0.95    0.3
> 51
>        -34.27804
>                              12.67385

          treatpool#bin_all#natl1_dich
  Treatment#Exports#High Nationalism │   -17.68153    25.56295    -0.69    0.4
> 96
>        -70.56252
>                              35.19946
  Treatment#Imports#High Nationalism │    30.54261    30.01008     1.02    0.3
> 19
>        -31.53797
>                              92.62319
Treatment#Non-traded#High Nationalism │   -45.98001    14.76972    -3.11    0.0
> 05
>         -76.5335
>                             -15.42653

                                educ │   -3.229756    .8251905    -3.91    0.0
> 01
>        -4.936792
>                             -1.522719
                             hiskill │   -4.217768    5.173471    -0.82    0.4
> 23
>        -14.91991
>                              6.484372
                                 age │   -1.153556    .4114115    -2.80    0.0
> 10
>        -2.004626
>                             -.3024871
                                age2 │    .0106933    .0040732     2.63    0.0
```

```
> 15
>      .0022673
>                     .0191194
                          _cons |   90.56533   17.90844    5.06   0.0
> 00
>       53.5189
>                    127.6118                           |
```

> ────────────────────────────

Linear regression, absorbing indicators   Number of obs   =   2,27
> 3
Absorbed variable: **governorate**   No. of categories =   2
> 4
                                                   F(23,   23)   =
> .
                                                   Prob > F   =
> .
                                                   R-squared   =   0.095
> 4
                                                   Adj R-squared   =   0.075
> 5
                                                   Root MSE   =   46.833
> 2

                                                        (Std. Err. adjusted for
> 24 clusters in governorate)

```
───────────────────────────────────────────────────────────┬─────────────────
> ────────────────────────────
                                     |                 Robust
                      trans_tradeexp |    Coef.   Std. Err.      t    P>|
> t|
>       [95% Con
>            f. Interval]                                    |
───────────────────────────────────────────────────────────┼─────────────────
> ────────────────────────────
                            treatpool |
                            Treatment |  -25.43936   12.41147   -2.05   0.0
> 52
>     -51.11443
>                    .2357117

                              bin_all |
                              Exports |   2.383785    18.2192    0.13   0.8
> 97
>     -35.30549
>                    40.07306
                              Imports |   28.42661   17.42345    1.63   0.1
> 16
```

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```
>        -7.616538
>                     64.46977
                         Non-traded │   9.866715   11.37471     0.87   0.3
> 95
>        -13.66367
>                      33.3971
                                    │
                    treatpool#bin_all │
                     Treatment#Exports │  24.64343   25.67724     0.96   0.3
> 47
>        -28.47398
>                     77.76084
                      Treatment#Imports │  -29.20036   27.56631    -1.06   0.3
> 00
>        -86.22561
>                      27.8249
                  Treatment#Non-traded │   35.20271   15.93118     2.21   0.0
> 37
>         2.246564
>                     68.15886
                                    │
                          natl1_dich │
                     High Nationalism │   10.5499   11.83362     0.89   0.3
> 82
>         -13.9298
>                     35.02961
                                    │
                    treatpool#natl1_dich │
           Treatment#High Nationalism │   18.9118   12.11055     1.56   0.1
> 32
>        -6.140778
>                     43.96437
                                    │
                      bin_all#natl1_dich │
             Exports#High Nationalism │  -7.948762   17.71084    -0.45   0.6
> 58
>        -44.58643
>                      28.6889
               Imports#High Nationalism │  -33.55436   18.87974    -1.78   0.0
> 89
>        -72.61008
>                     5.501352
             Non-traded#High Nationalism │  -8.744218   10.06634    -0.87   0.3
> 94
>        -29.56803
>                     12.07959
                                    │
                  treatpool#bin_all#natl1_dich │
  Treatment#Exports#High Nationalism │  -5.949683   24.07856    -0.25   0.8
```

```
> 07
>       -55.75997
>                        43.86061
  Treatment#Imports#High Nationalism │   36.72124    29.38201     1.25   0.2
> 24
>       -24.06008
>                        97.50255
Treatment#Non-traded#High Nationalism │  -36.14062    14.27338    -2.53   0.0
> 19
>       -65.66735
>                       -6.613888

                                  age │  -1.274423    .4162028    -3.06   0.0
> 06
>       -2.135404
>                       -.4134417
                                 age2 │   .0124114    .0041782     2.97   0.0
> 07
>         .0037682
>                        .0210546
                                 educ │  -3.638871    .9478652    -3.84   0.0
> 01
>       -5.59968
>                       -1.678063
                               hiskill │  -4.421384    5.332497    -0.83   0.4
> 16
>       -15.45249
>                        6.609727
                               female │   5.892689      2.2755     2.59   0.0
> 16
>         1.185458
>                        10.59992
                    sociotropic_ordinal │   2.807292    1.753791     1.60   0.1
> 23
>       -.8207018
>                        6.435286
                          re_islam_pca │  -5.375273    .9777666    -5.50   0.0
> 00
>       -7.397938
>                       -3.352609
                            relig_hilo │   1.038493    2.256358     0.46   0.6
> 50
>       -3.629139
>                        5.706124
                             polideo3_1 │   .0256797     .271778     0.09   0.9
> 26
>        -.536536
>                        .5878953
                              union_mem │   .0832579    4.153043     0.02   0.9
```

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```
> 84
>        -8.507966
>                       8.674482
                informal_ordinal │    .1295938    1.160518      0.11    0.9
> 12
>        -2.271121
>                       2.530309
                           _cons │    75.65778    14.91837      5.07    0.0
> 00
>        44.79678
>                       106.5188
                                 │
```
> ────────────────────────────────

```
educ hiskill female rec_natl1 re_islam_pca relig_hilo polideo3_1 union_mem in
> formal_ordinal
```

```
Linear regression, absorbing indicators        Number of obs    =       2,38
> 2
Absorbed variable: governorate                  No. of categories =        2
> 4

                                                F( 19,    23)    =      26.2
> 4

                                                Prob > F         =     0.000
> 0

                                                R-squared        =     0.075
> 6

                                                Adj R-squared    =     0.059
> 0

                                                Root MSE         =     47.288
> 4


                                                    (Std. Err. adjusted for
> 24 clusters in governorate)
```

```
─────────────────────────────────┼
> ────────────────────────────────
                                 │               Robust
                   trans_tradeexp │    Coef.    Std. Err.        t     P>│
> t│
>        [95% Con
>              f. Interval]
─────────────────────────────────┼
> ────────────────────────────────
                        treatpool │
                        Treatment │    5.864572    4.957906      1.18    0.2
> 49
>        -4.391638
>                       16.12078
                                 │
                          bin_all │
```

	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]
Exports	-.9450399	7.526247	-0.13	0.901	-16.51427 14.62419
Imports	3.760034	6.810656	0.55	0.586	-10.32888 17.84895
Non-traded	6.99036	7.625879	0.92	0.369	-8.784972 22.76569
treatpool#bin_all					
Treatment#Exports	7.124207	6.184185	1.15	0.261	-5.668754 19.91717
Treatment#Imports	-8.786931	7.836784	-1.12	0.274	-24.99855 7.424692
Treatment#Non-traded	-15.26411	7.511264	-2.03	0.054	-30.80235 .2741187
sociotropic_v2					
High Sociotropic	10.18733	4.981335	2.05	0.052	-.1173428 20.49201
treatpool#sociotropic_v2					
Treatment#High Sociotropic	-24.65791	8.339496	-2.96	0.007	-41.90947 -7.406349
bin_all#sociotropic_v2					
Exports#High Sociotropic	-5.127675	7.817845	-0.66	0.518	-21.30012 11.04477
Imports#High Sociotropic	-11.14778	7.526711	-1.48	0.152	-26.71796 4.422412
Non-traded#High Sociotropic	-8.969258	5.520322	-1.62	0.1	

```
>  18
>        -20.38891
>                         2.450398
                                                       │
      treatpool#bin_all#sociotropic_v2 │
   Treatment#Exports#High Sociotropic │     19.5047   10.85504     1.80   0.0
> 86
>        -2.950667
>                         41.96007
   Treatment#Imports#High Sociotropic │    24.84863    10.0394     2.48   0.0
> 21
>         4.080549
>                         45.61671
Treatment#Non-traded#High Sociotropic │    28.73136   9.884134     2.91   0.0
> 08
>         8.284471
>                         49.17825
                                                       │
                                  educ │   -3.246786   .8451792    -3.84   0.0
> 01
>        -4.995173
>                          -1.4984
                                hiskill │   -4.154546   5.111186    -0.81   0.4
> 25
>        -14.72784
>                         6.418748
                                    age │   -1.130146   .4109214    -2.75   0.0
> 11
>        -1.980202
>                         -.2800906
                                   age2 │    .0105967   .0041203     2.57   0.0
> 17
>         .0020732
>                          .0191201
                                  _cons │    98.58114   14.54456     6.78   0.0
> 00
>        68.49342
>                         128.6689
                                                       │
─────────────────────────────────────────────────────────────────────────────
> ─────────────────────────
```

```
Linear regression, absorbing indicators          Number of obs     =      2,27
> 3
Absorbed variable: governorate                   No. of categories =         2
> 4

                                                 F(  23,      23)   =
> .

                                                 Prob > F           =
> .

                                                 R-squared          =     0.094
> 4

                                                 Adj R-squared      =     0.074
> 5

                                                 Root MSE           =    46.858
> 9


                                                     (Std. Err. adjusted for
> 24 clusters in governorate)
────────────────────────────────────────────────────────────────────────────
> ─────────────────────────
                              │                Robust
              trans_tradeexp  │     Coef.   Std. Err.      t     P>|
> t|
>        [95% Con
>             f. Interval]
────────────────────────────────────────────────────────────────────────────
> ─────────────────────────
                    treatpool │
                    Treatment │   5.240492   5.715288     0.92    0.3
> 69
>      -6.582482
>                 17.06347

                      bin_all │
                      Exports │  -3.700343     8.1255    -0.46    0.6
> 53
>      -20.50922
>                 13.10854
                      Imports │   1.737961   7.280414     0.24    0.8
> 13
>      -13.32272
>                 16.79864
                    Non-traded│   4.997294   8.404278     0.59    0.5
> 58
>      -12.38828
>                 22.38287

             treatpool#bin_all │
             Treatment#Exports │   12.71087   6.683568     1.90    0.0
> 70
```

```
>       -1.115146
>                    26.53688
                  Treatment#Imports │  -7.521661   8.579315    -0.88   0.3
> 90
>      -25.26933
>                      10.226
               Treatment#Non-traded │  -14.03213   8.022018    -1.75   0.0
> 94
>      -30.62694
>                    2.562675
                                     │
                       sociotropic_v2 │
                     High Sociotropic │   8.423541   4.412865     1.91   0.0
> 69
>       -.7051653
>                    17.55225
                                     │
             treatpool#sociotropic_v2 │
            Treatment#High Sociotropic │  -24.11006   8.572804    -2.81   0.0
> 10
>      -41.84425
>                    -6.375861
                                     │
               bin_all#sociotropic_v2 │
              Exports#High Sociotropic │  -3.601659   7.408706    -0.49   0.6
> 31
>      -18.92774
>                    11.72442
              Imports#High Sociotropic │  -9.912903   7.397966    -1.34   0.1
> 93
>      -25.21676
>                    5.390956
           Non-traded#High Sociotropic │  -7.012805   5.563196    -1.26   0.2
> 20
>      -18.52115
>                    4.495542
                                     │
     treatpool#bin_all#sociotropic_v2 │
    Treatment#Exports#High Sociotropic │   14.97502   11.63944     1.29   0.2
> 11
>       -9.103003
>                    39.05304
    Treatment#Imports#High Sociotropic │   26.32398   11.25716     2.34   0.0
> 28
>       3.036772
>                    49.61119
Treatment#Non-traded#High Sociotropic │   27.61124   9.864034     2.80   0.0
> 10
>       7.205928
```

```
>                               48.01655
                                         │
                            age │  -1.272959    .4031834     -3.16    0.0
> 04
>          -2.107007
>                             -.4389101
                           age2 │   .0123854    .0040351      3.07    0.0
> 05
>           .0040382
>                              .0207326
                           educ │  -3.731421    .9664162     -3.86    0.0
> 01
>          -5.730605
>                             -1.732237
                        hiskill │   -4.25454    5.325693     -0.80    0.4
> 33
>          -15.27158
>                              6.762496
                         female │   5.855095    2.227291      2.63    0.0
> 15
>           1.247592
>                               10.4626
                       rec_natl1 │   .3294241    2.582007      0.13    0.9
> 00
>          -5.011864
>                              5.670712
                    re_islam_pca │  -5.475249    .9285407     -5.90    0.0
> 00
>          -7.396082
>                             -3.554416
                     relig_hilo │   1.263648     2.22829      0.57    0.5
> 76
>          -3.345921
>                              5.873217
                      polideo3_1 │  -.0383451    .2653675     -0.14    0.8
> 86
>          -.5872995
>                              .5106094
                       union_mem │   .3051128     4.30049      0.07    0.9
> 44
>          -8.591129
>                              9.201354
                 informal_ordinal │   .4415014    1.254657      0.35    0.7
> 28
>          -2.153954
>                              3.036957
                           _cons │   91.86758    17.47652      5.26    0.0
> 00
>           55.71465
```

```
>                    128.0205                        |
  ────────────────────────────────                  ───────────────────────────
> ────────────────────────────────

educ hiskill female rec_natl1 sociotropic_ordinal relig_hilo polideo3_1 union
> _mem informal_ordinal

Linear regression, absorbing indicators        Number of obs     =       2,33
> 3
Absorbed variable: governorate                  No. of categories =          2
> 4
                                                F(  19,     23)   =      100.1
> 1
                                                Prob > F          =      0.000
> 0
                                                R-squared         =      0.083
> 8
                                                Adj R-squared     =      0.067
> 0
                                                Root MSE          =     47.057
> 8


                                                   (Std. Err. adjusted for
> 24 clusters in governorate)
  ────────────────────────────────                  ───────────────────────────
> ────────────────────────────────
>                                          |
                                           |                   Robust
                            trans_tradeexp |    Coef.   Std. Err.      t    P>|
> t|
>         [95% Con
>                  f. Interval]
  ──────────────────────────────── ────────┼──────────────────────────────────
> ────────────────────────────────
                                 treatpool |
                                 Treatment | -3.256328  5.820029   -0.56   0.5
> 81
>      -15.29598
>                8.78332
                                           |
                                   bin_all |
                                   Exports | -4.775723  8.028441   -0.59   0.5
> 58
>      -21.38382
>                11.83237
                                   Imports | -5.531291  6.232374   -0.89   0.3
> 84
>      -18.42394
>                7.361356
                                 Non-traded |  -1.35629   6.63516   -0.20   0.8
> 40
```

```
>         -15.08216
>                      12.36958
                                        |
                      treatpool#bin_all |
                       Treatment#Exports |    16.40044    10.16035     1.61    0.1
> 20
>         -4.617846
>                      37.41873
                       Treatment#Imports |   -1.963953    9.345595    -0.21    0.8
> 35
>         -21.29679
>                      17.36888
                    Treatment#Non-traded |    1.070323    6.872651     0.16    0.8
> 78
>         -13.14684
>                      15.28749
                                        |
                    re_islam_pca_dich   |
                        High Cons. Islam |   -14.72941    6.090651    -2.42    0.0
> 24
>         -27.32888
>                      -2.129937
                                        |
          treatpool#re_islam_pca_dich   |
           Treatment#High Cons. Islam   |    -4.29635     10.3802    -0.41    0.6
> 83
>         -25.76942
>                      17.17672
                                        |
           bin_all#re_islam_pca_dich    |
             Exports#High Cons. Islam   |    1.473528    10.52898     0.14    0.8
> 90
>         -20.30732
>                      23.25437
             Imports#High Cons. Islam   |    6.209401    7.702729     0.81    0.4
> 28
>         -9.724907
>                      22.14371
          Non-traded#High Cons. Islam   |    7.130455    5.535397     1.29    0.2
> 11
>         -4.320385
>                      18.5813
                                        |
  treatpool#bin_all#re_islam_pca_dich   |
  Treatment#Exports#High Cons. Islam    |    2.429232    17.40015     0.14    0.8
> 90
>         -33.56573
>                      38.42419
  Treatment#Imports#High Cons. Islam    |    11.43387    13.59178     0.84    0.4
```

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```
> 09
>      -16.68286
>                39.55061
Treatment#Non-traded#High Cons. Islam │  -4.642121   11.56998   -0.40   0.6
> 92
>      -28.57645
>                19.29221
                                       │
                                  educ │  -3.972574   .8166954   -4.86   0.0
> 00
>      -5.662037
>               -2.283111
                               hiskill │  -4.151758    5.37216   -0.77   0.4
> 47
>      -15.26492
>                6.961402
                                   age │  -1.203542   .4080052   -2.95   0.0
> 07
>      -2.047566
>               -.3595194
                                  age2 │   .0112429   .0040124    2.80   0.0
> 10
>       .0029427
>                .0195431
                                 _cons │   115.1912   13.64007    8.45   0.0
> 00
>      86.97458
>                143.4078             │
────────────────────────────────────────────────────────────────────────────

> ──────────────────────────────


Linear regression, absorbing indicators       Number of obs    =      2,27
> 3
Absorbed variable: governorate                 No. of categories =         2
> 4

                                               F( 23,       23)  =
> .

                                               Prob > F          =
> .

                                               R-squared         =     0.090
> 0

                                               Adj R-squared     =     0.069
> 9

                                               Root MSE          =    46.974
> 1
```

```
> ─────────────────────────────
> ──────────────────────────────────────────
                                             │
                                             │                  Robust
                       trans_tradeexp │    Coef.   Std. Err.      t    P>|
> t|
>         [95% Con
>               f. Interval]
> ─────────────────────────────┼──────────────────────────────────────────
> ──────────────────────────────
                       treatpool │
                       Treatment │  -5.351998   5.782298    -0.93    0.3
> 64
>       -17.31359
>               6.609598

                         bin_all │
                         Exports │  -4.794692   7.318064    -0.66    0.5
> 19
>       -19.93326
>               10.34388
                         Imports │  -6.502413   6.222014    -1.05    0.3
> 07
>       -19.37363
>               6.368802
                       Non-traded │   -2.50326   6.723394    -0.37    0.7
> 13
>       -16.41166
>               11.40514

                 treatpool#bin_all │
                Treatment#Exports │    16.7524   9.362205     1.79    0.0
> 87
>       -2.614795
>                36.1196
                Treatment#Imports │   .6881198   9.607981     0.07    0.9
> 44
>        -19.1875
>               20.56374
             Treatment#Non-traded │   3.778404   6.998031     0.54    0.5
> 94
>       -10.69813
>               18.25493

                 re_islam_pca_dich │
                 High Cons. Islam │  -14.97666   5.965252    -2.51    0.0
> 20
>       -27.31672
```

```
>              -2.636593
                                      │
         treatpool#re_islam_pca_dich  │
         Treatment#High Cons. Islam   │   -2.652043   10.06475    -0.26   0.7
> 95
>      -23.47257
>              18.16848
                                      │
         bin_all#re_islam_pca_dich    │
         Exports#High Cons. Islam     │   -.6754718    9.64341    -0.07   0.9
> 45
>      -20.62439
>              19.27344
         Imports#High Cons. Islam     │    5.396335   7.349199     0.73   0.4
> 70
>       -9.80664
>              20.59931
       Non-traded#High Cons. Islam    │    7.333366   5.440021     1.35   0.1
> 91
>       -3.920175
>              18.58691
                                      │
   treatpool#bin_all#re_islam_pca_dich│
   Treatment#Exports#High Cons. Islam │    3.498763   16.48212     0.21   0.8
> 34
>      -30.59711
>              37.59463
   Treatment#Imports#High Cons. Islam │    9.009461   13.49609     0.67   0.5
> 11
>      -18.90932
>              36.92824
Treatment#Non-traded#High Cons. Islam │   -7.294883   11.22261    -0.65   0.5
> 22
>      -30.51061
>              15.92085
                                      │
                                 age  │   -1.277463   .4191373    -3.05   0.0
> 06
>       -2.144515
>              -.4104113
                                age2  │    .0124232   .0041822     2.97   0.0
> 07
>        .0037716
>              .0210748
                                educ  │   -3.439817   .9059203    -3.80   0.0
> 01
>       -5.313855
>              -1.565778
                             hiskill  │   -4.384233    5.31522    -0.82   0.4
```

```
> 18
>        -15.3796
>                          6.611138
                                 female │    5.310871    2.229506      2.38    0.0
> 26
>         .6987866
>                          9.922955
                                rec_natl1 │   -.0606063    2.534552     -0.02    0.9
> 81
>        -5.303726
>                          5.182513
                   sociotropic_ordinal │    3.072409    1.718252      1.79    0.0
> 87
>        -.4820663
>                          6.626884
                               relig_hilo │    .9370361     2.29129      0.41    0.6
> 86
>        -3.802859
>                          5.676931
                               polideo3_1 │   -.0619367    .2964028     -0.21    0.8
> 36
>        -.6750927
>                          .5512192
                                union_mem │   -.6681267    4.255957     -0.16    0.8
> 77
>        -9.472244
>                          8.135991
                             informal_ordinal │    .3932537    1.237945      0.32    0.7
> 54
>         -2.16763
>                          2.954137
                                     _cons │    93.48617    15.15924      6.17    0.0
> 00
>         62.12689
>                          124.8455
                                                    │
─────────────────────────────────────────────────────────────────────────────

> ──────────────────────────
educ hiskill female rec_natl1 sociotropic_ordinal re_islam_pca polideo3_1 uni
> on_mem informal_ordinal
```

```
Linear regression, absorbing indicators          Number of obs      =      2,38
> 4
Absorbed variable: governorate                   No. of categories =         2
> 4
                                                 F(  19,    23)     =     247.3
> 0
                                                 Prob > F           =     0.000
> 0
                                                 R-squared          =     0.072
> 3
                                                 Adj R-squared      =     0.055
> 7
                                                 Root MSE           =    47.392
> 0


                                                       (Std. Err. adjusted for
> 24 clusters in governorate)
─────────────────────────────────────────────────────────────────────────────
> ───────────────────────────
                                        │             Robust
                    trans_tradeexp │    Coef.   Std. Err.       t     P>|
> t|
>        [95% Con
>              f. Interval]
─────────────────────────────────────────────────────────────────────────────
> ───────────────────────────
                          treatpool │
                          Treatment │  -1.201527   6.913731    -0.17    0.8
> 64
>      -15.50367
>                13.10062

                            bin_all │
                            Exports │   3.993599   6.736318     0.59    0.5
> 59
>      -9.941537
>                17.92874
                            Imports │   3.302567    5.65057     0.58    0.5
> 65
>      -8.386527
>                14.99166
                         Non-traded │   1.210565    6.36705     0.19    0.8
> 51
>      -11.96068
>                14.38181

                   treatpool#bin_all │
                   Treatment#Exports │   4.074745   9.931089     0.41    0.6
> 85
```

```
>          -16.46928
>                            24.61877
                    Treatment#Imports │  -2.919045   11.15631    -0.26   0.7
> 96
>          -25.99762
>                            20.15954
                Treatment#Non-traded │   -.6146549   6.850119   -0.09   0.9
> 29
>          -14.78521
>                             13.5559
                                      │
                     re_relig_pca_dich │
                     High Religiosity │   3.846394   6.015178    0.64   0.5
> 29
>           -8.59695
>                            16.28974
                                      │
          treatpool#re_relig_pca_dich │
         Treatment#High Religiosity │  -7.536725   10.07795   -0.75   0.4
> 62
>          -28.38456
>                            13.31111
                                      │
            bin_all#re_relig_pca_dich │
           Exports#High Religiosity │  -12.20805   8.019803   -1.52   0.1
> 42
>          -28.79827
>                             4.38218
           Imports#High Religiosity │  -7.625462   7.946075   -0.96   0.3
> 47
>          -24.06317
>                            8.812247
        Non-traded#High Religiosity │   2.807363   8.085039    0.35   0.7
> 32
>          -13.91781
>                            19.53254
                                      │
   treatpool#bin_all#re_relig_pca_dich │
   Treatment#Exports#High Religiosity │  20.25843   13.95775    1.45   0.1
> 60
>           -8.615387
>                            49.13224
   Treatment#Imports#High Religiosity │   8.274274   14.23556    0.58   0.5
> 67
>          -21.17423
>                            37.72278
Treatment#Non-traded#High Religiosity │  -.6537945   9.252034   -0.07   0.9
> 44
>          -19.79308
```

```
>                            18.4855
                                      |
                               educ  │   -3.433326    .8583661     -4.00    0.0
> 01
>        -5.208991
>                           -1.65766
                             hiskill  │   -3.531408    5.372979     -0.66    0.5
> 18
>        -14.64626
>                            7.583447
                                age  │   -1.190219    .4069767     -2.92    0.0
> 08
>        -2.032115
>                           -.3483239
                               age2  │    .0109712    .0040372      2.72    0.0
> 12
>         .0026195
>                            .0193228
                               _cons │    102.7355    12.97547      7.92    0.0
> 00
>         75.89375
>                            129.5773
```

```
Linear regression, absorbing indicators      Number of obs   =       2,24
> 8
Absorbed variable: governorate               No. of categories =         2
> 4
                                             F(  23,      23)  =
> .
                                             Prob > F         =
> .
                                             R-squared        =      0.093
> 2
                                             Adj R-squared    =      0.073
> 0
                                             Root MSE         =     46.922
> 0
```

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```
────────────────────────────────────┬──────────────────────────────────────
>───────────────────────────────┤
>                                    │                  Robust
                       trans_tradeexp │    Coef.   Std. Err.      t    P>|
> t|
>         [95% Con
>                f. Interval]
────────────────────────────────────┼──────────────────────────────────────
>───────────────────────────────┤
                             treatpool │
                             Treatment │  -.5776949   7.177561   -0.08    0.9
> 37
>      -15.42561
>                 14.27022

                               bin_all │
                               Exports │   1.906703   7.253156    0.26    0.7
> 95
>      -13.09759
>                  16.911
                               Imports │   2.106927   7.145933    0.29    0.7
> 71
>      -12.67556
>                 16.88941
                             Non-traded │   2.263361   7.193018    0.31    0.7
> 56
>      -12.61653
>                 17.14325

                      treatpool#bin_all │
                      Treatment#Exports │   8.727589   10.37015    0.84    0.4
> 09
>      -12.72469
>                 30.17987
                      Treatment#Imports │   1.369983    10.4056    0.13    0.8
> 96
>      -20.15564
>                 22.89561
                  Treatment#Non-traded │  -2.198087   7.949919   -0.28    0.7
> 85
>      -18.64375
>                 14.24757

                          re_relig_pca_dich │
                          High Religiosity │   8.942893    6.33564    1.41    0.1
> 71
>       -4.163378
```

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```
>                       22.04916
                                     |

           treatpool#re_relig_pca_dich |
        Treatment#High Religiosity |   -10.48469    9.957127    -1.05    0.3
> 03
>           -31.08257
>                        10.1132
                                     |

           bin_all#re_relig_pca_dich |
         Exports#High Religiosity |   -13.7365     8.041002    -1.71    0.1
> 01
>           -30.37058
>                       2.897579
         Imports#High Religiosity |   -10.59525    8.783349    -1.21    0.2
> 40
>           -28.76499
>                       7.574491
       Non-traded#High Religiosity |   -1.908892    8.083886    -0.24    0.8
> 15
>           -18.63168
>                        14.8139
                                     |

   treatpool#bin_all#re_relig_pca_dich |
   Treatment#Exports#High Religiosity |   17.64066    14.05102     1.26    0.2
> 22
>           -11.42609
>                       46.70742
   Treatment#Imports#High Religiosity |   6.782032    12.84151     0.53    0.6
> 02
>           -19.78266
>                       33.34673
Treatment#Non-traded#High Religiosity |   4.270051    10.30687     0.41    0.6
> 82
>           -17.05134
>                       25.59144
                                     |

                               age |   -1.336147    .4088949    -3.27    0.0
> 03
>            -2.18201
>                      -.4902833
                              age2 |   .0129955    .0041056     3.17    0.0
> 04
>            .0045023
>                       .0214887
                              educ |   -3.78977    .9552301    -3.97    0.0
> 01
>            -5.765814
>                      -1.813726
                           hiskill |   -3.619787    5.529423    -0.65    0.5
```

STaTa®

```
> 19
>       -15.05827
>                        7.818696
                              female │    5.983269    2.298863      2.60    0.0
> 16
>        1.227709
>                        10.73883
                             rec_natl1 │    .3559818    2.655784      0.13    0.8
> 95
>       -5.137927
>                         5.84989
                    sociotropic_ordinal │    2.878188    1.816607      1.58    0.1
> 27
>       -.8797496
>                        6.636125
                           re_islam_pca │   -5.322366    .9635869     -5.52    0.0
> 00
>       -7.315697
>                       -3.329034
                              polideo3_1 │    .0222343    .2891538      0.08    0.9
> 39
>        -.575926
>                        .6203945
                               union_mem │   -.5285052    4.304518     -0.12    0.9
> 03
>       -9.433079
>                        8.376069
                          informal_ordinal │    .5708673    1.218478      0.47    0.6
> 44
>       -1.949747
>                        3.091482
                                   _cons │    80.79076    14.00875      5.77    0.0
> 00
>        51.81145
>                        109.7701                             │
────────────────────────────────────────────────────────────────────────────────────

> ─────────────────────────────────
educ hiskill female rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo uni
> on_mem informal_ordinal
```

```
Linear regression, absorbing indicators          Number of obs    =      2,41
> 6
Absorbed variable: governorate                    No. of categories =        2
> 4

                                                  F( 19,      23) =      29.2
> 1

                                                  Prob > F         =     0.000
> 0

                                                  R-squared        =     0.074
> 9

                                                  Adj R-squared    =     0.058
> 5

                                                  Root MSE         =    47.297
> 5


                                                  (Std. Err. adjusted for 24 cl
> usters in governorate)
─────────────────────────────────────────────────────────────────────────────
> ───────────────────────
                                      │             Robust
                     trans_tradeexp │    Coef.   Std. Err.      t    P>|t|
>    [95% Con
>          f. Interval]
─────────────────────────────────────────────────────────────────────────────
> ───────────────────────
                          treatpool │
                          Treatment │  -8.113232   6.770925   -1.20   0.243
> -22.11996
>           5.893494

                            bin_all │
                            Exports │  -7.913181   5.782818   -1.37   0.184
> -19.87585
>           4.049489
                            Imports │   -2.78403   5.479143   -0.51   0.616
>   -14.1185
>           8.550441
                          Non-traded │   2.845069   7.120871    0.40   0.693
> -11.88557
>           17.57571

                  treatpool#bin_all │
                  Treatment#Exports │   24.50956   7.860117    3.12   0.005
>   8.249669
>           40.76945
                  Treatment#Imports │  -.2397927   9.690954   -0.02   0.980
> -20.28706
>           19.80747
              Treatment#Non-traded │   .6529308   9.180882    0.07   0.944
```

```
>    -18.33917
>                19.64503
                                      |
                    polideo3_1_dich  |
                          Anti-West  |   -6.255094    6.38267    -0.98   0.337
>    -19.45865
>                6.948465
                                      |
        treatpool#polideo3_1_dich    |
                Treatment#Anti-West  |    7.576077   10.93863    0.69   0.495
>      -15.0522
>                30.20435
                                      |
          bin_all#polideo3_1_dich    |
                  Exports#Anti-West  |    14.00733   9.385185    1.49   0.149
>    -5.407408
>                33.42206
                  Imports#Anti-West  |    4.615799   7.543516    0.61   0.547
>    -10.98915
>                20.22075
              Non-traded#Anti-West   |    .6078917   8.741019    0.07   0.945
>    -17.47428
>                18.69007
                                      |
treatpool#bin_all#polideo3_1_dich    |
       Treatment#Exports#Anti-West   |   -23.67537   12.59031   -1.88   0.073
>    -49.72041
>                2.369667
       Treatment#Imports#Anti-West   |    4.058776   14.48543    0.28   0.782
>    -25.90661
>                34.02416
  Treatment#Non-traded#Anti-West     |   -6.830837   14.32022   -0.48   0.638
>    -36.45446
>                22.79279
                                      |
                               educ  |   -3.285984   .8510562   -3.86   0.001
>    -5.046528
>                -1.52544
                            hiskill  |   -4.359358   5.266937   -0.83   0.416
>    -15.25485
>                6.536132
                                age  |   -1.144387   .4064945   -2.82   0.010
>    -1.985285
>                -.3034895
                               age2  |    .0105508   .0040153    2.63   0.015
>     .0022446
>                 .018857
                               _cons |    106.8475    13.4629    7.94   0.000
>     78.99737
```

```
>                  134.6976
───────────────────────────────────────┼──────────────────────────────────────
> ─────────────────────

Linear regression, absorbing indicators          Number of obs    =       2,29
> 3
Absorbed variable: governorate                   No. of categories =         2
> 4

                                                 F(   23,      23)  =
> .

                                                 Prob > F          =
> .

                                                 R-squared         =      0.096
> 0

                                                 Adj R-squared     =      0.076
> 3

                                                 Root MSE          =     46.797
> 2


                                                 (Std. Err. adjusted for 24 cl
> usters in governorate)
──────────────────────────────────────────────────────────────────────────────
> ─────────────────────
                                 │            Robust
               trans_tradeexp │   Coef.   Std. Err.      t    P>|t|
>    [95% Con
>          f. Interval]
──────────────────────────────────┼────────────────────────────────────────────
> ─────────────────────
                      treatpool │
                      Treatment │ -10.50467   7.167565   -1.47   0.156
> -25.33191
>             4.322566

                                 │
                        bin_all │
                        Exports │ -9.703202   5.655817   -1.72   0.100
> -21.40315
>             1.996747
                        Imports │ -5.409429   5.708304   -0.95   0.353
> -17.21796
>             6.399097
                     Non-traded │  2.292564   7.283991    0.31   0.756
> -12.77552
>            17.36065

                                 │
              treatpool#bin_all │
              Treatment#Exports │  27.64955   7.902579    3.50   0.002
>    11.30182
>            43.99728
```

```
        Treatment#Imports │   4.622484    10.10037     0.46    0.651
>  -16.27172
>             25.51669
      Treatment#Non-traded │   3.056284    9.819781     0.31    0.758
>  -17.25748
>             23.37005
                           │
             polideo3_1_dich │
                  Anti-West │  -2.695842    6.135347    -0.44    0.664
>  -15.38777
>              9.99609
                           │
   treatpool#polideo3_1_dich │
         Treatment#Anti-West │   8.803274    11.39047     0.77    0.447
>    -14.7597
>             32.36625
                           │
      bin_all#polideo3_1_dich │
           Exports#Anti-West │   12.41687    9.164916     1.35    0.189
>  -6.542202
>             31.37595
           Imports#Anti-West │   4.183699    7.370052     0.57    0.576
>  -11.06241
>             19.42981
        Non-traded#Anti-West │  -1.257847    8.250233    -0.15    0.880
>  -18.32475
>             15.80906
                           │
treatpool#bin_all#polideo3_1_dich │
    Treatment#Exports#Anti-West │   -25.2953    13.82688    -1.83    0.080
>  -53.89838
>              3.307782
    Treatment#Imports#Anti-West │   2.427553    14.36878     0.17    0.867
>  -27.29654
>             32.15165
 Treatment#Non-traded#Anti-West │  -8.187479    15.08583    -0.54    0.593
>  -39.39489
>             23.01993
                           │
                        age │  -1.282714    .4056445    -3.16    0.004
>  -2.121853
>            -.4435741
                       age2 │   .0123577    .0040413     3.06    0.006
>    .0039975
>             .0207178
                       educ │  -3.804729     .949099    -4.01    0.001
>   -5.76809
>            -1.841368
                    hiskill │   -4.17729    5.516938    -0.76    0.457
```

STATA

```
>   -15.58995
>                   7.235366
                              female │    5.687231    2.179146     2.61   0.016
>     1.179325
>                   10.19514
                             rec_natl1 │     .3507188    2.605905     0.13   0.894
>   -5.040007
>                   5.741444
              sociotropic_ordinal │    2.860381    1.717138     1.67   0.109
>   -.6917884
>                   6.412551
                         re_islam_pca │   -5.509955    .9820062    -5.61   0.000
>   -7.541389
>                   -3.47852
                           relig_hilo │    1.158667    2.213505     0.52   0.606
>   -3.420318
>                   5.737652
                            union_mem │     .0201024    4.413629     0.00   0.996
>   -9.110184
>                   9.150389
                        informal_ordinal │     .0258119    1.18586     0.02   0.983
>   -2.427326
>                   2.478949
                                _cons │    86.69272    15.37137     5.64   0.000
>     54.89462
>                   118.4908
─────────────────────────────────────────────────────────────────────────────────
> ─────────────────────────
educ hiskill female rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo pol
> ideo3_1 informal_ordinal

Linear regression, absorbing indicators           Number of obs     =       2,40
> 6
Absorbed variable: governorate                    No. of categories =          2
> 4
                                                  F(  19,     23)   =       42.5
> 5
                                                  Prob > F          =      0.000
> 0
                                                  R-squared         =      0.073
> 7
                                                  Adj R-squared     =      0.057
> 2
                                                  Root MSE          =     47.348
> 2
```

STATA®

```
> ──────────────────────
                              │                    Robust
                trans_tradeexp │    Coef.   Std. Err.      t    P>|t|
>     [95% Con
>            f. Interval]
                              │
> ──────────────────────
                     treatpool │
                     Treatment │  −5.153495   3.916766   −1.32    0.201
>   −13.25594
>             2.948953

                              │
                       bin_all │
                       Exports │  −4.579371   5.206005   −0.88    0.388
>   −15.34881
>              6.19007
                       Imports │  −2.111069    4.54377   −0.46    0.647
>   −11.51057
>             7.288436
                    Non-traded │   2.25734   5.366768    0.42    0.678
>   −8.844665
>             13.35935

                              │
             treatpool#bin_all │
             Treatment#Exports │  18.18683   5.188767    3.51    0.002
>    7.453045
>             28.92061
             Treatment#Imports │  2.228801   5.800024    0.38    0.704
>   −9.769464
>             14.22707
         Treatment#Non-traded │  −1.45958   5.678193   −0.26    0.799
>   −13.20582
>             10.28666

                              │
                      union_mem │
                  Union Member │  −3.001932    6.39384   −0.47    0.643
>    −16.2286
>             10.22473

                              │
            treatpool#union_mem │
      Treatment#Union Member │  −1.558667   11.97413   −0.13    0.898
>   −26.32904
>              23.2117

                              │
              bin_all#union_mem │
        Exports#Union Member │  19.01423   10.07757    1.89    0.072
```

```
>      -1.832808
>                  39.86127
               Imports#Union Member │    8.752292     11.8685      0.74    0.468
>     -15.79956
>                  33.30415
           Non-traded#Union Member │     2.48507    12.45794      0.20    0.844
>     -23.28615
>                  28.25629
                                   │
         treatpool#bin_all#union_mem │
   Treatment#Exports#Union Member │   -38.02774    21.65126     -1.76    0.092
>     -82.81679
>                  6.761301
   Treatment#Imports#Union Member │    1.508437    23.56705      0.06    0.950
>     -47.24373
>                   50.2606
Treatment#Non-traded#Union Member │   -10.74453    18.22796     -0.59    0.561
>     -48.45195
>                  26.96288
                                   │
                              educ │   -3.119253    .8428234     -3.70    0.001
>     -4.862766
>                  -1.37574
                           hiskill │   -4.412529    5.308908     -0.83    0.414
>     -15.39484
>                  6.569783
                               age │   -1.138127    .3968008     -2.87    0.009
>     -1.958972
>                 -.3172818
                              age2 │    .0105545    .0039478      2.67    0.014
>      .0023879
>                  .0187212
                             _cons │    104.2511     13.5708      7.68    0.000
>      76.17774
>                  132.3244
                                   │────────────────────────────────────────────
> ──────────────────────
```

STaTa

```
Linear regression, absorbing indicators        Number of obs     =      2,27
> 3
Absorbed variable: governorate                 No. of categories =         2
> 4
                                               F(  23,      23)   =
> .
                                               Prob > F          =
> .
                                               R-squared         =    0.095
> 0
                                               Adj R-squared     =    0.075
> 0
                                               Root MSE          =   46.845
> 6


                                                  (Std. Err. adjusted for 24 c
> lusters in governorate)
──────────────────────────────────────────┬─────────────────────────────────
> ─────────────────────
                                           │             Robust
                           trans_tradeexp  │    Coef.   Std. Err.      t    P>|t|
>    [95% Con
>          f. Interval]
──────────────────────────────────────────┼─────────────────────────────────
> ─────────────────────
                                treatpool  │
                                Treatment  │ -4.421491   3.948724   -1.12   0.274
>   -12.59005
>             3.747068

                                  bin_all  │
                                  Exports  │ -6.381033   5.297336   -1.20   0.241
>   -17.33941
>             4.577342
                                  Imports  │ -4.394917   4.741401   -0.93   0.364
>   -14.20325
>             5.413419
                               Non-traded  │  1.347204   5.649504    0.24   0.814
>   -10.33969
>             13.03409

                         treatpool#bin_all  │
                        Treatment#Exports  │  19.15555   4.921626    3.89   0.001
>     8.974389
>             29.33671
                        Treatment#Imports  │  4.257301   5.904371    0.72   0.478
>    -7.956822
>             16.47142
                     Treatment#Non-traded  │ -1.905346   5.796662   -0.33   0.745
```

```
> -13.89665
>               10.08596
                                    |
                        union_mem   |
              Union Member          |    .7568224    7.105892      0.11    0.916
> -13.94284
>               15.45648
                                    |
            treatpool#union_mem     |
          Treatment#Union Member    |   -8.297045    12.82387     -0.65    0.524
> -34.82525
>               18.23116
                                    |
             bin_all#union_mem      |
        Exports#Union Member        |    13.33253    10.81329      1.23    0.230
> -9.036467
>               35.70152
          Imports#Union Member      |     8.70775    11.66515      0.75    0.463
> -15.42345
>               32.83895
        Non-traded#Union Member     |     1.61682    11.71167      0.14    0.891
> -22.61062
>               25.84426
                                    |
        treatpool#bin_all#union_mem |
   Treatment#Exports#Union Member   |   -28.58909    20.24306     -1.41    0.171
> -70.46506
>               13.28688
   Treatment#Imports#Union Member   |    1.769995    23.45458      0.08    0.940
> -46.74949
>               50.28948
Treatment#Non-traded#Union Member   |   -.8994882    17.20219     -0.05    0.959
> -36.48492
>               34.68594
                                    |
                              age   |   -1.265109    .4038261     -3.13    0.005
> -2.100487
>              -.4297308
                             age2   |    .0122626    .0040654      3.02    0.006
> .0038526
>               .0206726
                             educ   |     -3.7067    .9438868     -3.93    0.001
> -5.659278
>              -1.754121
                           hiskill  |   -4.570265    5.348054     -0.85    0.402
> -15.63356
>               6.493027
                           female   |    5.801912    2.284327      2.54    0.018
> 1.076421
```

STaTa®

```
>                10.5274
                    rec_natl1 |   .0618593   2.616543     0.02   0.981
>    -5.350872
>                5.47459
           sociotropic_ordinal |   2.974338   1.842583     1.61   0.120
>    -.8373358
>                6.786011
                 re_islam_pca |  -5.492242   .9640459    -5.70   0.000
>    -7.486523
>               -3.497961
                   relig_hilo |   1.046343   2.239813     0.47   0.645
>    -3.587063
>                5.679749
                   polideo3_1 |   .0429035   .2744345     0.16   0.877
>    -.5248076
>                .6106146
              informal_ordinal |   .1766267   1.194654     0.15   0.884
>    -2.294704
>                2.647957
                        _cons |   85.14528    15.8985     5.36   0.000
>    52.25673
>                118.0338
```

> ─────────────────────────

```
educ hiskill female rec_natl1 sociotropic_ordinal re_islam_pca relig_hilo pol
> ideo3_1 union_mem
```

```
Linear regression, absorbing indicators        Number of obs    =       2,41
> 6
Absorbed variable: governorate                  No. of categories =          2
> 4

                                                F( 19,    23)    =       25.6
> 5
                                                Prob > F         =      0.000
> 0
                                                R-squared        =      0.073
> 1
                                                Adj R-squared    =      0.056
> 7
                                                Root MSE         =     47.342
> 2
```

```
───────────────────────────────────┼──────────────────────────────────────
> ─────────────────────────
                                    │              Robust
                 trans_tradeexp │    Coef.   Std. Err.      t    P>|t|
> [95% Con
>        f. Interval]
                                    │
───────────────────────────────────┼──────────────────────────────────────
> ─────────────────────────
                      treatpool │
                      Treatment │  -5.142359   5.944037   -0.87   0.396
> -17.43854
>          7.153818
                                    │
                        bin_all │
                        Exports │   4.387177   12.73107    0.34   0.734
> -21.94905
>           30.7234
                        Imports │  -11.61203   8.865963   -1.31   0.203
> -29.95267
>          6.728609
                     Non-traded │   .5474769   10.3059     0.05   0.958
> -20.77189
>          21.86685
                                    │
              treatpool#bin_all │
              Treatment#Exports │   1.34918   20.74535    0.07   0.949
> -41.56586
>          44.26422
              Treatment#Imports │   20.04096  15.0755     1.33   0.197
> -11.14508
>            51.227
          Treatment#Non-traded │   .3021879  11.8207     0.03   0.980
> -24.15079
>          24.75516
                                    │
                  informal_broad │
                       Informal │   4.103264  6.142642    0.67   0.511
>  -8.60376
>          16.81029
                                    │
        treatpool#informal_broad │
            Treatment#Informal │  -.400291   8.324977   -0.05   0.962
> -17.62182
>          16.82124
                                    │
         bin_all#informal_broad │
            Exports#Informal │  -9.00725   13.04217   -0.69   0.497
```

```
> -35.98704
>             17.97254
              Imports#Informal  |    10.8791   9.749567     1.12   0.276
> -9.289413
>             31.04762
          Non-traded#Informal  |   1.276133   8.760541     0.15   0.885
> -16.84643
>             19.39869
                               |

treatpool#bin_all#informal_broad |
      Treatment#Exports#Informal  |      15.47   20.58423     0.75   0.460
> -27.11172
>             58.05173
      Treatment#Imports#Informal  |  -19.53265   15.15929    -1.29   0.210
> -50.89203
>             11.82673
  Treatment#Non-traded#Informal  |  -2.070492   12.58507    -0.16   0.871
>   -28.1047
>             23.96372
                               |

                         educ  |  -2.988828   .8152939    -3.67   0.001
> -4.675392
>            -1.302264
                       hiskill  |  -3.900947   5.046447    -0.77   0.447
> -14.34032
>             6.538423
                          age  |   -1.04651   .3992527    -2.62   0.015
> -1.872427
>            -.220593
                         age2  |   .0096236   .0039781     2.42   0.024
>   .0013942
>             .017853
                         _cons  |   98.04527   13.92888     7.04   0.000
>   69.23118
>             126.8594
                               |
────────────────────────────────────────────────────────────────────────

> ────────────────────
```

```
Linear regression, absorbing indicators          Number of obs     =        2,27
> 3
Absorbed variable: governorate                   No. of categories =           2
> 4
                                                 F(   23,       23)  =
> .
                                                 Prob > F          =
> .
                                                 R-squared         =       0.093
> 4
                                                 Adj R-squared     =       0.073
> 4
                                                 Root MSE          =      46.885
> 2

                                                 (Std. Err. adjusted for 24 clu
> sters in governorate)
────────────────────────────────────┬────────────────────────────────────────
> ──────────────────────
                                     │               Robust
                        trans_tradeexp │   Coef.   Std. Err.      t    P>|t|
> [95% Con
>        f. Interval]
────────────────────────────────────┼────────────────────────────────────────
> ──────────────────────
                          treatpool │
                          Treatment │  -5.779198   6.273892    -0.92   0.367
> -18.75773
>           7.199336
                                     │
                            bin_all │
                            Exports │   .754442   12.34116     0.06   0.952
> -24.77519
>           26.28407
                            Imports │  -9.245407   8.449134    -1.09   0.285
> -26.72377
>           8.232958
                          Non-traded │   1.954082  10.33139     0.19   0.852
> -19.41803
>           23.32619
                                     │
                   treatpool#bin_all │
                  Treatment#Exports │   6.496999  22.92857     0.28   0.779
> -40.93436
>           53.92836
                  Treatment#Imports │   17.92718  16.41145     1.09   0.286
> -16.02249
>           51.87684
              Treatment#Non-traded │   .4163623  11.35787     0.04   0.971
```

```
>  -23.07918
>             23.9119
                                         |
                    informal_broad       |
                          Informal        |    4.788996    5.989277      0.80    0.432
>  -7.600769
>             17.17876
                                         |
            treatpool#informal_broad     |
                 Treatment#Informal       |    -1.56294     8.66008     -0.18    0.858
>  -19.47768
>             16.3518
                                         |
              bin_all#informal_broad     |
                  Exports#Informal        |   -8.314101    12.70431     -0.65    0.519
>  -34.59497
>             17.96677
                  Imports#Informal        |    4.756863    9.585479      0.50    0.624
>  -15.07221
>             24.58594
               Non-traded#Informal        |   -2.291848    9.176983     -0.25    0.805
>  -21.27588
>             16.69219
                                         |
  treatpool#bin_all#informal_broad       |
        Treatment#Exports#Informal        |    13.69713    22.57451      0.61    0.550
>   -33.0018
>             60.39605
        Treatment#Imports#Informal        |   -12.96913    16.28231     -0.80    0.434
>  -46.65166
>             20.71339
    Treatment#Non-traded#Informal         |    .0333213    11.69115      0.00    0.998
>  -24.15167
>             24.21832
                                         |
                               age        |    -1.20682    .4015902     -3.01    0.006
>  -2.037572
>             -.3760672
                              age2        |    .0116256    .0040023      2.90    0.008
>   .0033463
>              .0199049
                              educ        |   -3.546758    .9239059     -3.84    0.001
>  -5.458003
>             -1.635513
                            hiskill        |   -4.162475    5.166397     -0.81    0.429
>  -14.84998
>              6.525031
                             female        |    5.270899    2.116847      2.49    0.020
>   .8918686
```

```
>              9.64993
                 rec_natl1 │     .182747    2.614894      0.07    0.945
> -5.226573
>              5.592067
        sociotropic_ordinal │    2.712893    1.782094      1.52    0.142
> -.9736491
>              6.399435
               re_islam_pca │   -5.451804    .9531293     -5.72    0.000
> -7.423502
>             -3.480106
                 relig_hilo │    1.259359    2.222971      0.57    0.577
> -3.339208
>              5.857926
                  polideo3_1 │    .0319697    .2753078      0.12    0.909
> -.5375478
>              .6014873
                   union_mem │    .6403978     4.29208      0.15    0.883
> -8.238446
>              9.519242
                       _cons │    81.29869    16.00109      5.08    0.000
>  48.19791
>              114.3995                 │
──────────────────────────────────────────────────────────────────────
> ─────────────────────

105 .
106 . *** Table 5 (Economic Subgroup Summary Table) & Appendix Tables 19-29 ***
107 .
108 . * Table 5 - Lines 1-3 (Education)
109 .         esttab grad_base grad_full /*
    >         */ using "output/table5a.tex", replace /*
    >         */ cells(b(star fmt(%9.3f)) se(par)) stats(N r2,  fmt(0 3)) /*
    >         */ noomitted nobaselevels /*
    >         */ keep(2.treatpool#*.bin_all#2.graduate) /*
    >         */ label legend varlabels(_cons Constant)  /*
    >         */ title(Subgroup Effects: Low vs. High Education table\label{tab:e
    > ducation})  mtitles("Base" "Full")
    (output written to output/table5a.tex)
```

```
110 .
111 .
112 . * Table 5 - Lines 4-6 (Skill)
113 .         esttab hiskill_base hiskill_full /*
    >         */ using "output/table5b.tex", replace /*
    >         */ cells(b(star fmt(%9.3f)) se(par)) stats(N r2,  fmt(0 3)) /*
    >         */ noomitted nobaselevels /*
    >         */ keep(2.treatpool#*.bin_all#2.hiskill) /*
    >         */ label legend varlabels(_cons Constant)  /*
    >         */ title(Subgroup Effects: Low vs. High Skill table\label{tab:hiski
    > ll})  mtitles("Base" "Full")
    (output written to output/table5b.tex)

114 .
115 .
116 . *** Table 6 (Sociocultural Subgroup Effects Summary Table) ***
117 .
118 . local sociogroups "female union informal natl socio cislam relig ideo"

119 .         local n : word count `sociogroups'

120 . local vars "female union_mem informal_broad natl1_dich sociotropic_v2 re_is
    > lam_pca_dich re_relig_pca_dich polideo3_1_dich"

121 .
122 .
123 . forval i = 1/`n' {
      2.
124 .         local u : word `i' of `sociogroups'
      3.          local z : word `i' of `vars'
      4.
125 .         * Summary Table 6 of Subgroup Effects *
126 .
127 .         esttab `u'_base `u'_full /*
    >         */ using "output/table6-`u'.tex", replace /*
    >         */ cells(b(star fmt(%9.3f)) se(par)) stats(N r2,  fmt(0 3)) /*
    >         */ noomitted nobaselevels /*
    >         */ keep(2.treatpool#*.bin_all#2.`z') /*
    >         */ label legend varlabels(_cons Constant)  /*
    >         */ title(Subgroup Effects: Sociocultural Variables \label{tab:`u'})
    >   mtitles("Base" "Full")
      5.
```

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```
128 . }
    (output written to output/table6-female.tex)
    (output written to output/table6-union.tex)
    (output written to output/table6-informal.tex)
    (output written to output/table6-natl.tex)
    (output written to output/table6-socio.tex)
    (output written to output/table6-cislam.tex)
    (output written to output/table6-relig.tex)
    (output written to output/table6-ideo.tex)

129 .
130 . log close
         name:  <unnamed>
          log:  /Users/dcms/Dropbox/Tunisia-Data-Backup/RIPE_trade_replication/l
    > og/RIPE_replication.smcl
     log type:  smcl
    closed on:  30 Nov 2018, 15:13:32
    ────────────────────────────────────────────────────────────────────────────
```

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