Provincial analysis

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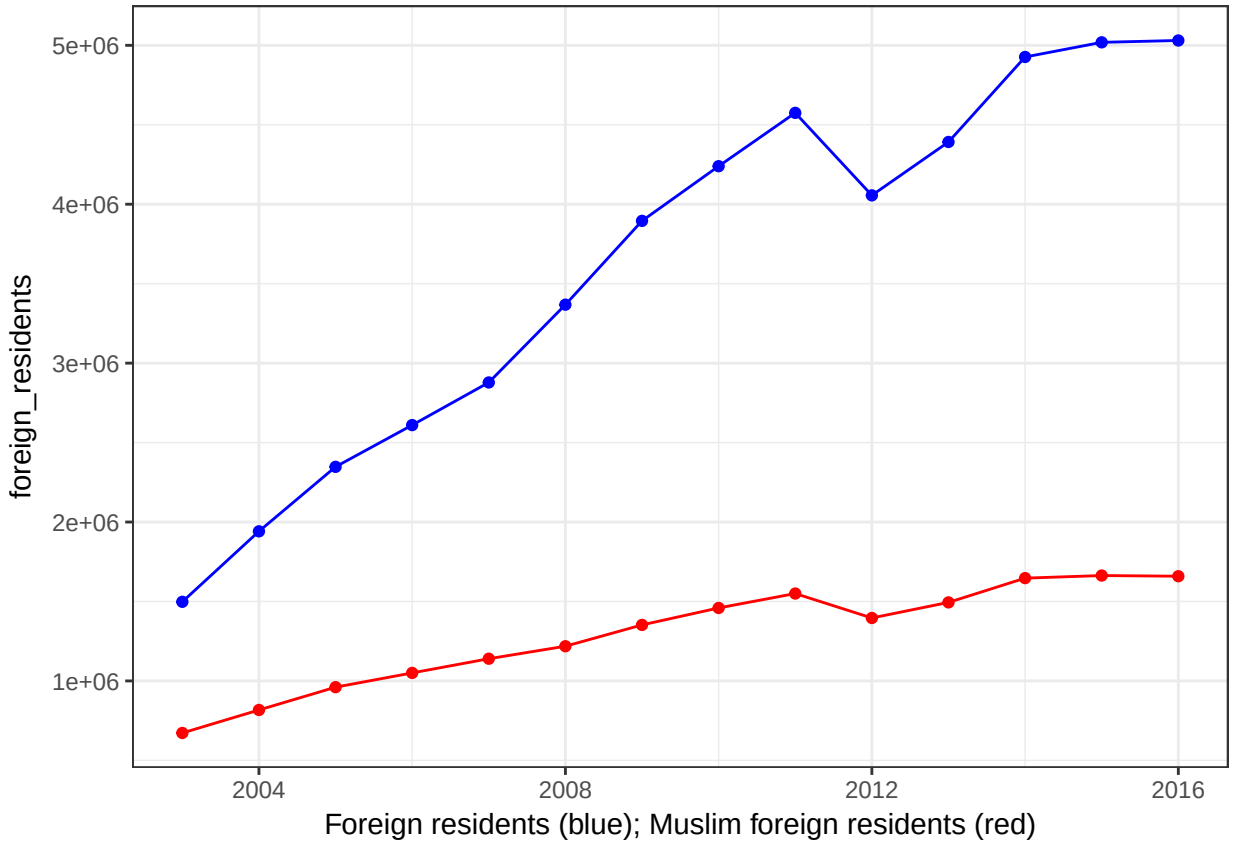
2 July 2016

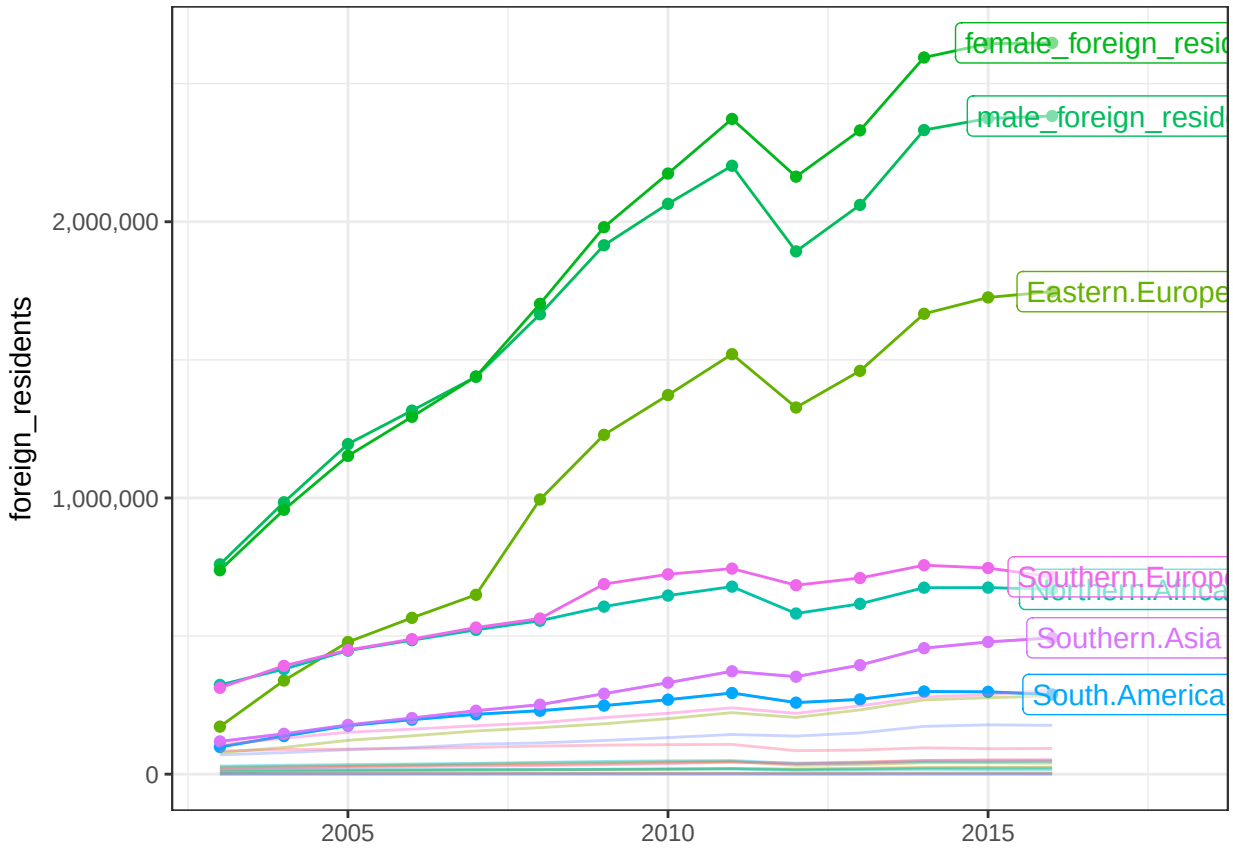
```
require(knitr)
```

```
## Loading required package: knitr
```

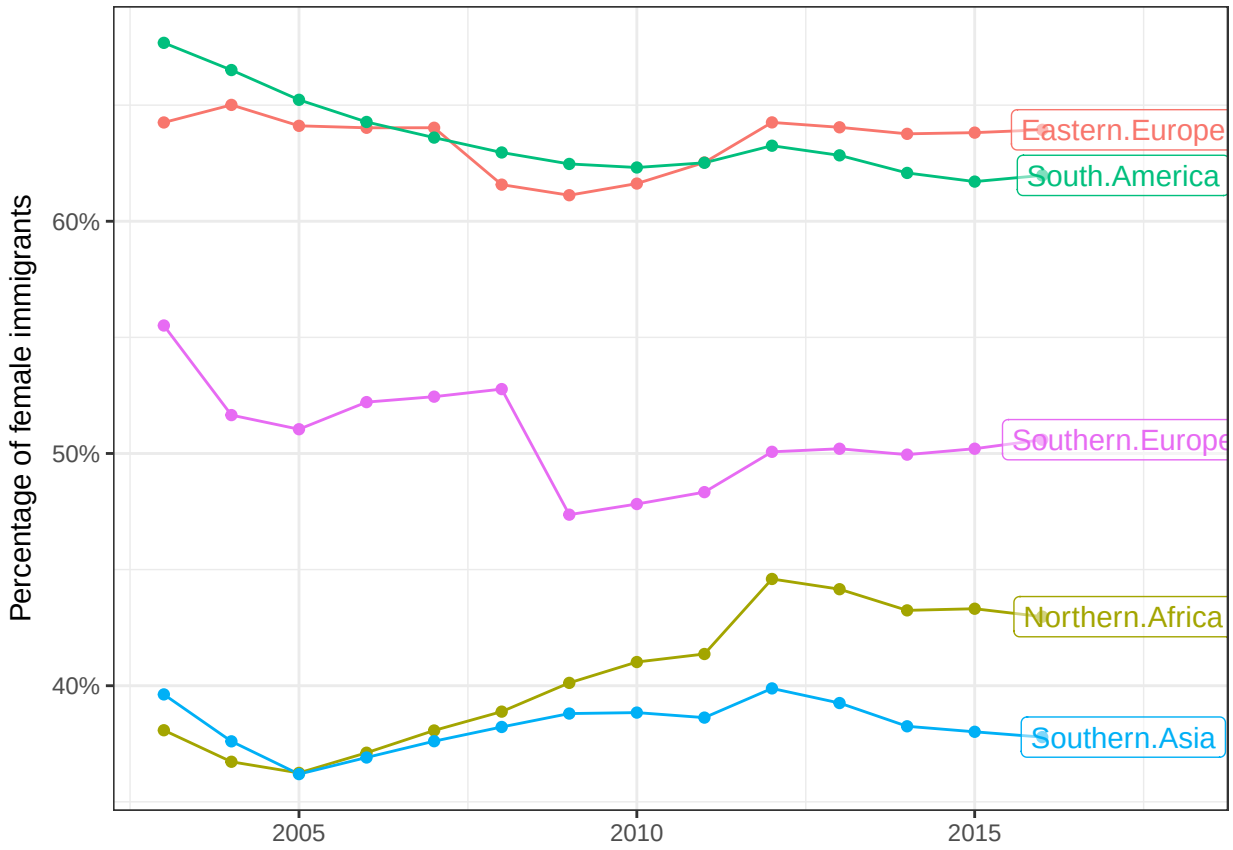
```
setwd("~/Documents/replication_packages/eps_2016/")
opts_chunk$set(echo=FALSE, warning=FALSE, message=FALSE)
```

```
## character(0)
```





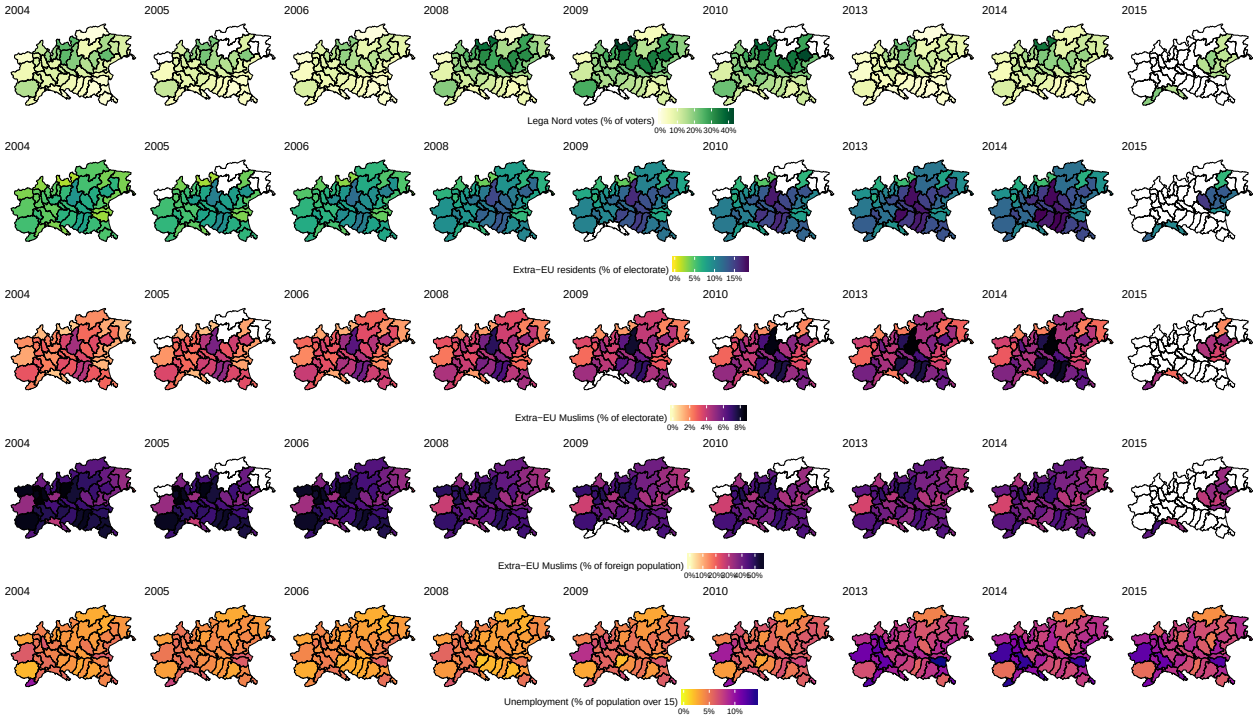

```
## [1] "TRENTINO-ALTO ADIGE"
```




```
## OGR data source with driver: ESRI Shapefile
## Source: ".", layer: "istat_Prov2008_WGS84_g_nord_simp"
## with 46 features
## It has 8 fields
```

```
## [1] TRUE
```

```
## OGR data source with driver: ESRI Shapefile
## Source: ".", layer: "istat_Prov2008_WGS84_g"
## with 107 features
## It has 8 fields
```



voters	tornout	regionalVotes
1.234459	1.535210	1.790221
unemp	over65Pop	neighNonMuslimForeignPop
2.215187	1.867889	2.942626

neighMuslimForeignPop 3.053679

% Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Wed, Dec 14, 2016 - 13:32:28

% Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Wed, Dec 14, 2016 - 13:32:29

% Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Wed, Dec 14, 2016 - 13:32:31

Table 1:

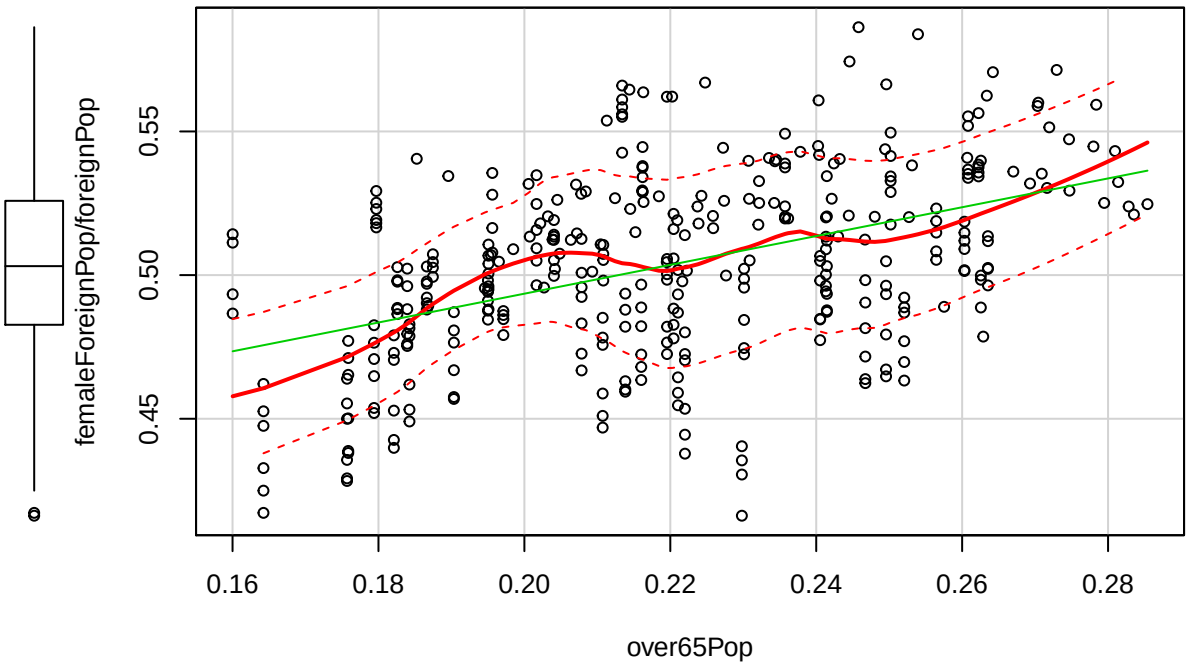
	Dependent variable:				
	votes				
	(1)	(2)	(3)	(4)	(5)
voters	−0.00002***	−0.00001***	−0.00002***	−0.00002***	−0.00002***
	(0.00000)	(0.00000)	(0.00001)	(0.00001)	(0.00001)
tornout	0.041	0.315***	0.106	0.057	0.039
	(0.051)	(0.066)	(0.071)	(0.071)	(0.069)
regionalVotes	1.017***		0.751***	0.765***	0.691***
	(0.043)		(0.067)	(0.064)	(0.065)
neighVotes		1.063***			
		(0.072)			
unemp	−0.366**	−0.362*	−0.421**	−0.436**	−0.117
	(0.155)	(0.193)	(0.190)	(0.183)	(0.192)
neighForeignPop			0.824***		
			(0.203)		
over65Pop					−0.494***
					(0.116)
neighNonMuslimForeignPop				0.00000	0.00000
				(0.00000)	(0.00000)
neighMuslimForeignPop				1.577***	1.367***
				(0.321)	(0.314)
Observations	361	264	264	264	264
R^2	0.634	0.577	0.584	0.617	0.643
Adjusted R^2	0.611	0.549	0.553	0.582	0.604
Note:					*p<0.1; **p<0.05; ***p<0.01

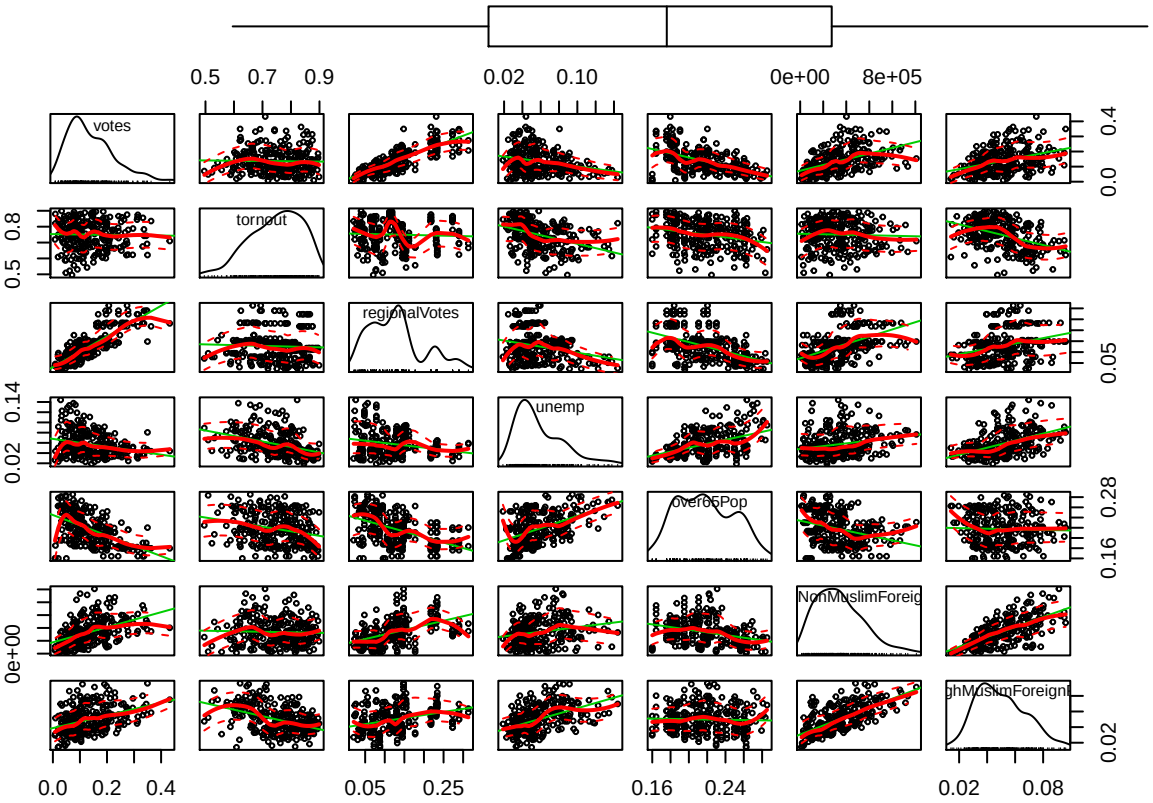
Table 2:

	Dependent variable:			
	votes			
	(1)	(2)	(3)	(4)
voters	−0.00002***	−0.00002***	−0.00002***	−0.00002***
	(0.00000)	(0.00000)	(0.00000)	(0.00000)
tornout	0.089	0.090	0.069	0.027
	(0.069)	(0.069)	(0.066)	(0.073)
regionalVotes	0.633***	0.814***	0.735***	0.854***
	(0.070)	(0.063)	(0.062)	(0.077)
unemp	−0.045	−0.443**	−0.100	−0.184
	(0.198)	(0.183)	(0.191)	(0.212)
over65Pop	−0.533***		−0.542***	−0.678***
	(0.121)		(0.117)	(0.133)
neighMaleForeignPop	2.583**			
	(1.028)			
neighFemaleForeignPop	−1.944	−0.612	−1.106*	
	(1.251)	(0.613)	(0.599)	
neighMuslimForeignPop		2.043***	1.969***	
		(0.408)	(0.392)	
neighForeignPop				−1.167
				(0.775)
neighEasternEuropePop				0.601
				(0.721)
neighSouthernEuropePop				1.959**
				(0.858)
neighNorthernAfricaPop				4.668***
				(1.194)
neighSouthAmericaPop				1.838
				(1.237)
neighSouthernAsiaPop				0.281
				(1.344)
Observations	264	264	264	264
R^2	0.621	0.617	0.647	0.646
Adjusted R^2	0.583	0.582	0.608	0.597
Note:				*p<0.1; **p<0.05; ***p<0.01

Table 3:

	Dependent variable:	
	votes	
	(1)	(2)
voters	-0.00002^{***}	-0.00002^{***}
	(0.00001)	(0.00001)
tornout	0.039	0.025
	(0.069)	(0.035)
regionalVotes	0.691^{***}	0.782^{***}
	(0.065)	(0.049)
unemp	-0.117	-0.342^{**}
	(0.192)	(0.150)
over65Pop	-0.494^{***}	-0.463^{***}
	(0.116)	(0.111)
neighNonMuslimForeignPop	0.00000	0.000
	(0.00000)	(0.00000)
neighMuslimForeignPop	1.367^{***}	1.090^{***}
	(0.314)	(0.252)
Constant		0.094^{**}
		(0.043)
Observations	264	264
R^2	0.643	0.756
Adjusted R^2	0.604	0.733
Note:	*p<0.1; **p<0.05; ***p<0.01	


femaleForeignPop/foreignPop
0.45
0.50
0.55
0.16
0.18
0.20
0.22
0.24
0.26
0.28
over65Pop


votes
turnout
regionalVotes
unemp
over65Pop
NonMuslimForeig
ghMuslimForeignI
0.5
0.7
0.9
0.02
0.10
0e+00
8e+05
0.0
0.2
0.4
0.05
0.25
0.16
0.24
0.08