

# Replication 2

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Purpose of this first week's work:

“We spend two weeks on each replication exercise. In the first week, you should replicate the published work. This is mainly an exercise in getting [the preexisting] code to run. But you should also add lots of comments. How might the code be improved? Why have they made the choices they made? What other approaches might be worth trying? What don't you understand?”

Table 1

var.names	out.mat.a	out.mat.c	out.mat.x
	(1)	(2)	(3)
question	all respondents	waits on platform	all respondents
Number of immigrants be increased?	ATE (p)	CATE (p)	T1 levels (sd)
Children of undocumented be allowed to stay?	0.09 (0.008)	0.083 (0.012)	0.489 (0.272)
English as official language?	0.073 (0.016)	0.098 (0.016)	0.441 (0.362)
	0.03 (0.27)	0.043 (0.152)	0.619 (0.364)
N	109	100	109

Figure 2

Description from the text:

Time effects. ATE and 95% confidence intervals for 3-d treatment (solid circle) and 10-d treatment (open circle). P values from top to bottom generated from a two-tailed test against the Null Hypothesis of no difference in effect between the 3-d and 10-d treatments are  $P = 0.195$ ,  $0.094$ , and  $0.305$ .  $n = 55$  for 3-d dose and  $54$  for 10-d dose. Confidence intervals are constructed by drawing the 2.5% and 97.5% quantiles from the randomization distribution.

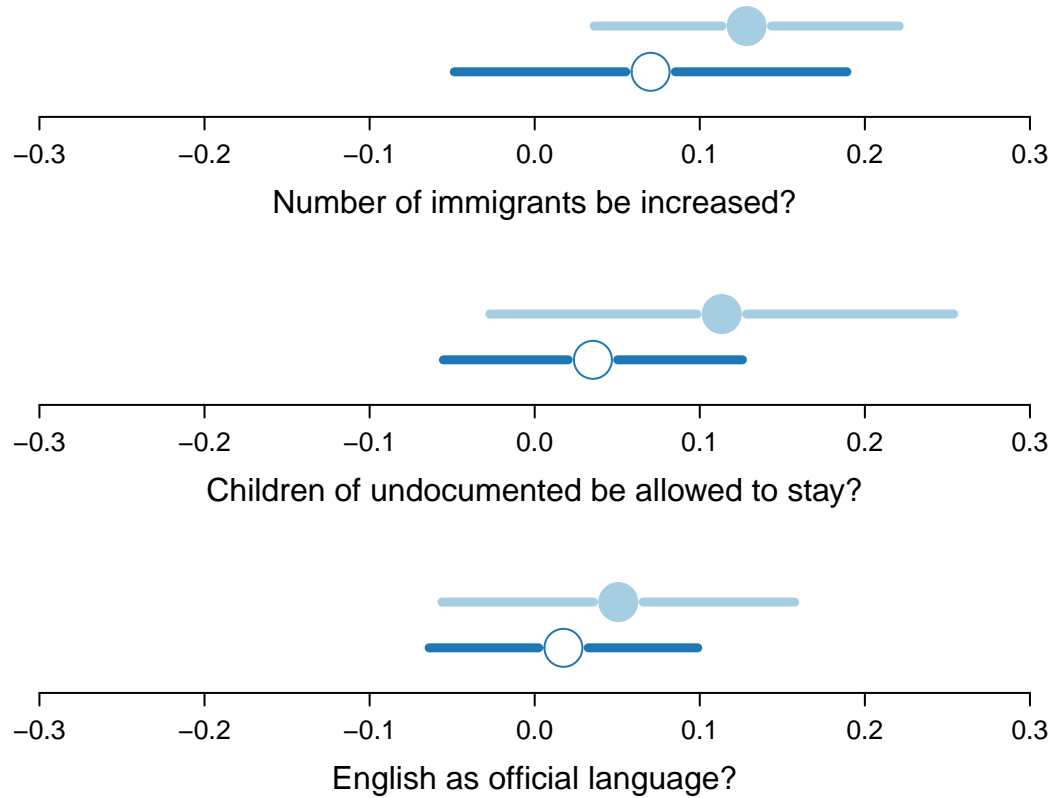


Table 2

	treatment=0	treatment=1	std.diff	z
liberal	4.659674e-01	4.690357e-01	0.006136819	0.02994868
republican	1.672299e-01	1.866022e-01	0.050137789	0.24252154
obama.disapprove	2.711261e-01	2.940395e-01	0.049561295	0.23744501
ride.everyday	8.497568e-01	8.997346e-01	0.151578308	0.72285650
voted.2010	7.652284e-01	6.601836e-01	-0.237951502	-1.12123562
romney.voter	2.443041e-01	2.154249e-01	-0.066708640	-0.33702309
Hispanics.x	5.815637e-02	4.865249e-02	-0.070752759	-0.33457205
age	4.466037e+01	4.042895e+01	-0.353256170	-1.63407619
residency.new	8.216726e+00	7.071175e+00	-0.191389899	-0.90718118
hispanic.new	2.819709e-02	5.102986e-02	0.114907675	0.58292364
college	8.859870e-01	8.647157e-01	-0.064608656	-0.30233405
income.new	1.447240e+05	1.380944e+05	-0.087469407	-0.44455287
male	6.044562e-01	6.016575e-01	-0.005603986	-0.02692159
white	9.096255e-01	8.335617e-01	-0.238503801	-1.24864724

Table 3 is not completed because the data and the information are not included in the link above.