

Redlining

A. Justin Kirkpatrick

2020-10-16

This is a report generated by `knitr::spin()`

```
## [1] "#####" "#####" "#####"
```

Introduction

This is the section with the introduction

Data

This is the section with the data. And the section where we process the data

```
## `summarise()` regrouping output by 'AFFGEOID', 'TRACTCE', 'BLKGRPCE', 'UtilityGas', 'LPGas', 'Electricity'
```

```
## `summarise()` regrouping output by 'AFFGEOID10', 'NAME.zip', 'UtilityGas', 'LPGas', 'Electricity', 'LPGas'
```

```
## although coordinates are longitude/latitude, st_intersects assumes that they are planar
```

This is the text. $f = \frac{b}{c}$.

```
## NOTE: 29,130 observations removed because of NA values (Breakup: LHS: 257, RHS: 29,130, Fixed-effects)
```

```
## NOTE: 16,663 observations removed because of NA values (Breakup: LHS: 28, RHS: 16,663, Fixed-effects)
```

```
## NOTE: 19,205 observations removed because of NA values (Breakup: LHS: 28, RHS: 19,205, Fixed-effects)
```

	Model 1	Model 2	Model 3
isDTRUE	0.014*** (0.006)		
MedIncome2018	-0.000*** (0.000)	-0.000*** (0.000)	-0.000*** (0.000)
Minc	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Rent3739_Mean	0.000 (0.000)	0.000 (0.000)	-0.000 (0.000)
NBlack_PCT	-0.000*** (0.000)		-0.000*** (0.000)
as.factor(GRADE.max)D		0.003* (0.002)	0.012* (0.006)
as.factor(GRADE.max)B		0.001 (0.003)	0.007 (0.007)
as.factor(GRADE.max)A		-0.003 (0.006)	
MedIncome2018 × Minc		0.000*** (0.000)	
NBlack_YN			-0.004 (0.007)
Black			-0.024 (0.022)
White			0.002 (0.017)
Asian			-0.027 (0.033)
Num.Obs.	538	3015	473
R2	0.119	0.083	0.135
R2 Adj.	0.078	0.067	0.078
R2 Pseudo			
R2 Within	0.038	0.023	0.059
AIC	-2215.9	-12324.8	-1903.0
BIC	-2108.7	-12018.3	-1778.2
Log.Lik.	1132.950	6213.415	981.505
FE: as.factor(STCO)	X	X	X
Std. errors	Clustered (as.factor(STCO))	Clustered (as.factor(STCO))	Clustered (as.factor(STCO))

* p < 0.1, ** p < 0.05, *** p < 0.01
Robust SE clustered by FIPS county

End

#####