simple regression table

Devraj Kori

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R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
load("regression_models/6_treatments_200_radius.Rdata")
radius_200_lm<-model_t_hood
se_200<-se_hood
treated_200<-comma(treated_rows)</pre>
load("regression_models/6_treatments_300_radius.Rdata")
radius_300_lm<-model_t_hood
se 300<-se hood
treated 300<-comma(treated rows)
load("regression_models/6_treatments_400_radius.Rdata")
radius 400 lm<-model t hood
se 400<-se hood
treated_400<-comma(treated_rows)</pre>
#load logit models
load("regression_models/logit_6_treatments_200_radius.Rdata")
radius_200_logit<-logit_t_hood
se_200_logit<-summary(radius_200_logit)$coefficients[,2][2]%>%
  list()
load("regression_models/logit_6_treatments_300_radius.Rdata")
radius_300_logit<-logit_t_hood
se_300_logit<-summary(radius_300_logit)$coefficients[,2][2]%>%
  list()
load("regression models/logit 6 treatments 400 radius.Rdata")
radius_400_logit<-logit_t_hood
se_400_logit<-summary(radius_400_logit)$coefficients[,2][2]%>%
 list()
```

```
stargazer(radius_200_lm,
          radius 300 lm,
          radius_400_lm,
          radius_200_logit,
          radius_300_logit,
          radius 400 logit,
          se=c(se_200,se_300,se_400,se_200_logit,se_300_logit,se_400_logit),
          keep=c("Accumulated Developments"),
          dep.var.labels = "Voucher Resident Movement in Pittsburgh's East End",
          title = "Regressions: Probability of Movement",
          add.lines=list(c("Treatment Radius (meters)","200","300","400","200","300","400"),
                         #c("Method", "OLS","OLS","OLS","Logit","Logit","Logit"),
                         c("Rows treated", treated_200, treated_300, treated_400,
                           treated_200,treated_300,treated_400)),
          omit.stat=c("f","ser"),
          notes = strwrap("All models include year and neighborhood fixed effects. Standard errors for
```

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu

% Date and time: Wed, Apr 29, 2020 - 14:23:25

Table 1: Regressions: Probability of Movement

	Dependent variable: Voucher Resident Movement in Pittsburgh's East End					
	OLS			logistic		
	(1)	(2)	(3)	(4)	(5)	(6)
'Accumulated Developments'	0.002** (0.001)	-0.002^* (0.001)	0.0005 (0.001)	0.035 (0.032)	-0.038^* (0.022)	0.003 (0.017)
Treatment Radius (meters)	200	300	400	200	300	400
Rows treated	5,626	8,753	11,434	5,626	8,753	11,434
Observations	53,740	53,740	53,740	53,740	53,740	53,740
\mathbb{R}^2	0.197	0.197	0.197	•	,	,
Adjusted R ²	0.196	0.196	0.196			
Log Likelihood				-14,078.370	-14,077.470	-14,078.900
Akaike Inf. Crit.				28,236.730	28,234.940	28,237.810

Note:

*p<0.1; **p<0.05; ***p<0.01

All models include year and neighborhood fixed effects. Standard errors for OLS models are robust and clustered at the neighborhood level. The outcome variable is equal to 1 if an individual living at an address in a given year moves during that year; 0 otherwise. Each treatment range is a circle around a redeveloped parcel that excludes voucher residents located on the physical parcel where redevelopment occurred.

Including Plots

You can also embed plots, for example:

Note that the \mbox{echo} = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.