

# Paper Title : Subtitle \*

**Apoorva Lal**     *Stanford*  
**Karen Seto**     *Yale*

---

abstract goes here

*Keywords:* JEL keywords

---

## 1 INTRODUCTION

Main question: What is the average air speed velocity of a laden swallow?

Deaton ([1997](#))

The quick brown fox jumped over the lazy dog<sup>[1](#)</sup>.

## 2 MODEL

$$\max_{c_t, k_{t+1}} \sum_{t=1}^{\infty} \beta^t u(c_t)$$

$$s.t. \quad c_t + k_{t+1} \leq f(k_t) + (1 - \delta)k_t$$

---

\*Acknowledgements here.    **Current version:** July 30, 2018; **Corresponding author:** [apoorval@stanford.edu](mailto:apoorval@stanford.edu).

<sup>1</sup>but the dog's laziness is heavily debated

### 3 ESTIMATION FRAMEWORK

$$\text{outcome}_{ict} = \alpha_i + \sum_{k=0}^2 \beta_{t-k}^p PPI_{ict-k} + \gamma_{ct} + \epsilon_{ict}$$

$$\text{outcome}_{ict} = \alpha_i + \sum_{k=0}^2 \beta_{t-k}^p PPI_{ict-k} + \sum_{k=0}^2 \beta_{t-k}^m CPI_{ict-k} + \gamma_c \times trend_t + \epsilon_{ict}$$

## 4 DATA

### 4.1 MAKE PLOTS IN DOCUMENT

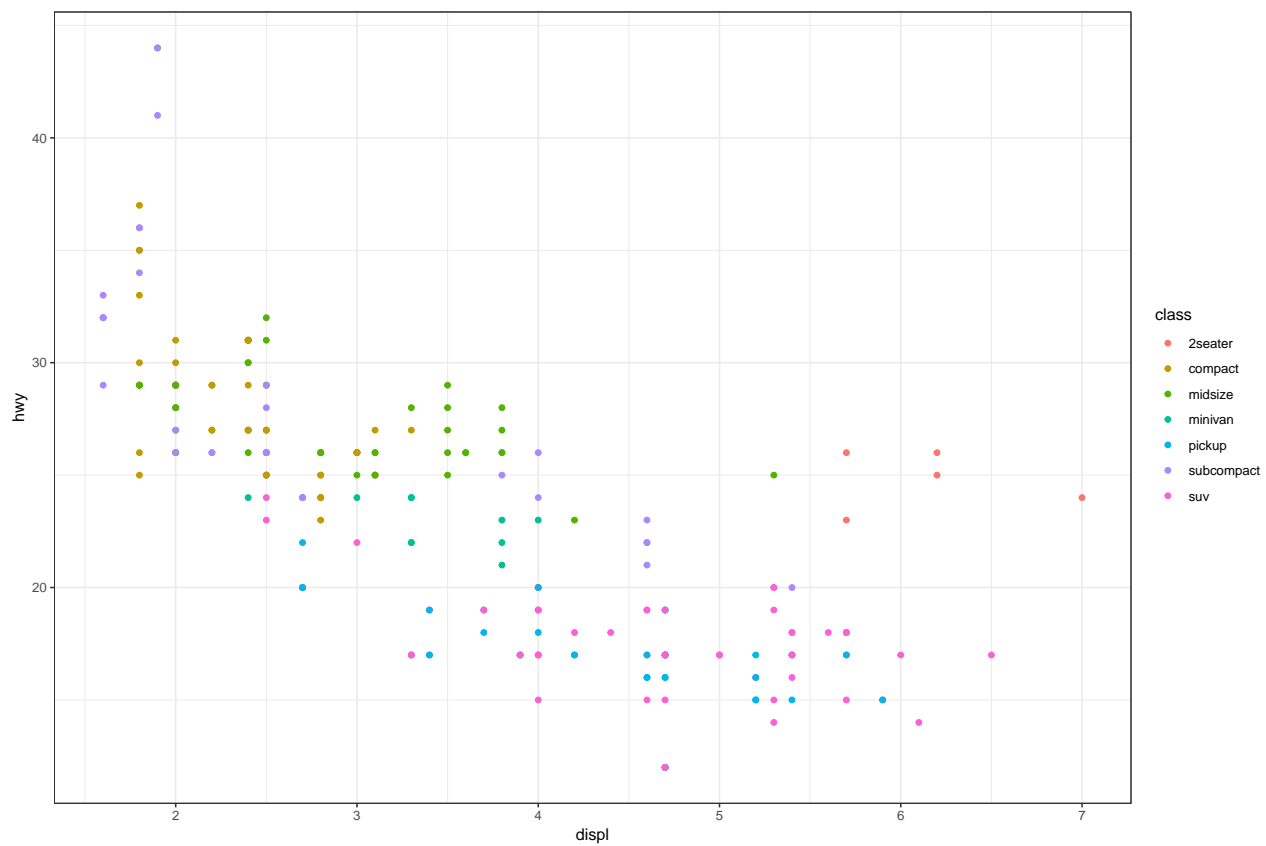


Figure 1: Made here

## 4.2 EMBEDDED PLOTS

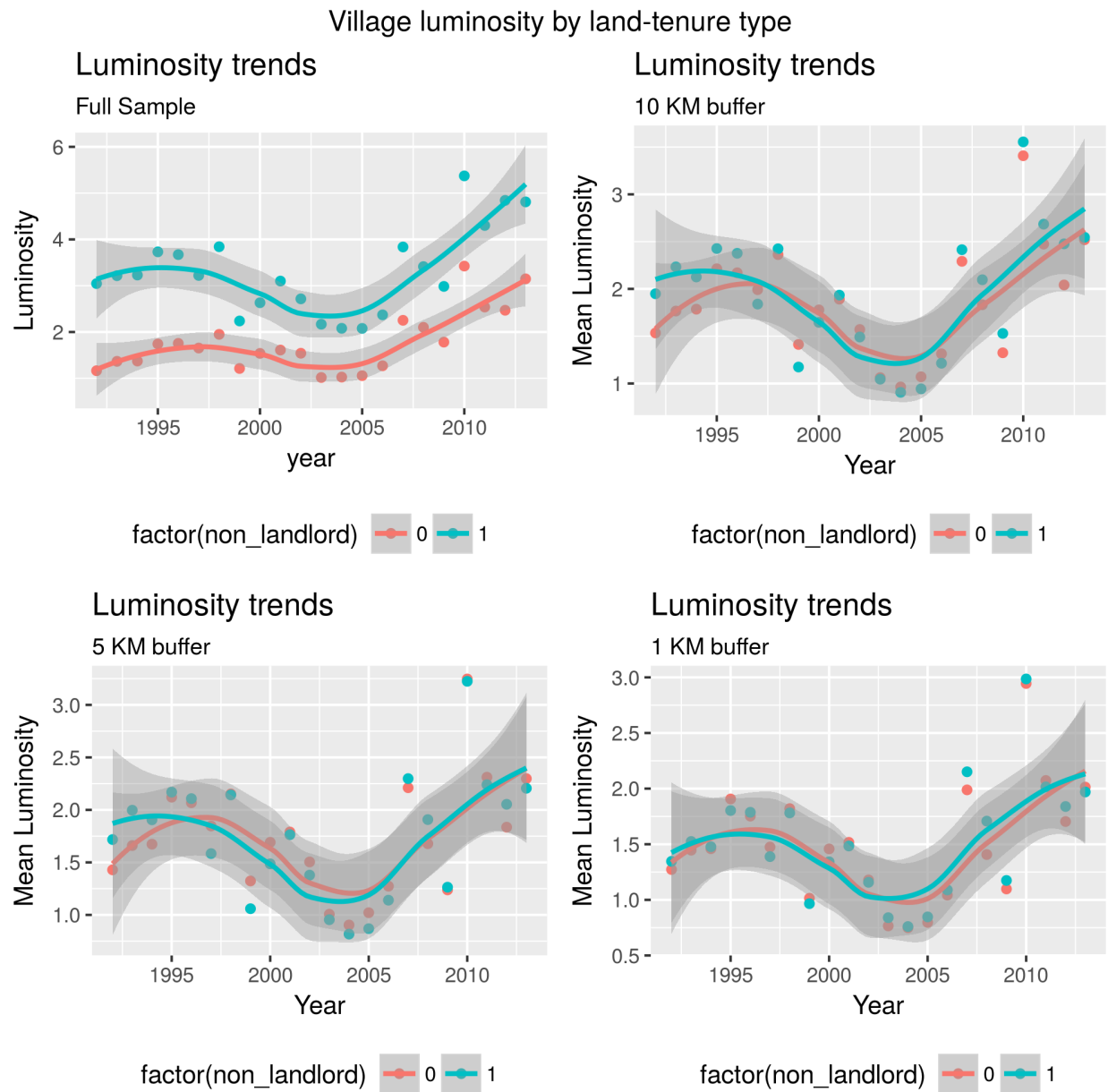


Figure 2: Made somewhere else

## 5 RESULTS

### 5.1 EMBED STARGAZER OUTPUT

Table 1

	<i>Dependent variable:</i>
	hwy
cyl	−1.685*** (0.142)
factor(class)compact	−2.238* (1.336)
factor(class)midsize	−2.027 (1.311)
factor(class)minivan	−6.112*** (1.462)
factor(class)pickup	−9.555*** (1.279)
factor(class)subcompact	−1.663 (1.335)
factor(class)suv	−8.410*** (1.240)
Constant	38.280*** (1.639)
Observations	234
R <sup>2</sup>	0.808
Adjusted R <sup>2</sup>	0.802
Residual Std. Error	2.649 (df = 226)
F Statistic	135.900*** (df = 7; 226)
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01

## 5.2 EMBED STANDALONE LATEX TABLE

	(1)	(2)	(3)	(4)
	Linear	Quadratic	Spline	Interaction
	b/se	b/se	b/se	b/se
Population Growth	0.054*	0.180*		0.085*
	(0.0017)	(0.0043)		(0.0053)
Population Growth Squared		-0.053*		
		(0.0017)		
pop_growth: below median			0.097*	
			(0.0023)	
pop_growth: above median			-0.071*	
			(0.0049)	
above_median=1 $\times$ Population Growth				-0.025*
				(0.0042)
Constant	-0.045*	-0.096*	-0.072*	-0.054*
	(0.0016)	(0.0023)	(0.0019)	(0.0023)
Observations	1182563	1182563	1182563	1182563
$R^2$	0.001	0.002	0.002	0.001

## 6 CONCLUSION

Something significant

## 7 APPENDIX

## BIBLIOGRAPHY

DEATON, Angus (1997). *The Analysis of Household Surveys: A Microeconometric Approach to Development Policy*. World Bank Publications. ISBN: 0-8018-5254-4.