Documentar análisis de encuesta

Vicente López Díaz

June 3, 2021

Abstract

In these note a summary-guide to the analysis of data from the Survey on Tabacco .

The objective of these note is to give an overview of the possible models to analyze with .

1 Descriptives on possible measures of consumption

.

1.1 Comparisons by segment

Results for brand type 2 is medium.

The interpretation of the spline with negative signs?

VARIABLES	(1) ppu4	(2) ppu7
m1	0.013	0.039***
	(0.012)	(0.007)
m1_20	0.256	0.192
	(0.000)	(0.000)
Observations	1,356	1,356
Number of cve_ciudad	43	43

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

2 Model

Each dummy is one for the period that ends in the first month of the year.

$$y_{itm} = \alpha_i^* + \lambda_1 * t + \lambda_2 * t^2 + \beta_0' janDummy_m + \beta_1' taxDummy_m + u_{itm};$$

$$i = 1, \ldots, N; t = 1, \ldots, T.$$