"   "

Florida 2002

1. 变量设定

$$E = \frac{l_i}{\sum l_i} \bigg/ \frac{L_i}{\sum L_i}$$

l_i L_i $\sum l_i$ $\sum L_i$

1

<div align="right">CRITIC</div>

$$Hj = \sum W_j DIV_j \qquad W_j \qquad DIV_j = \frac{1}{\sum_i \left(\dfrac{L_{i,j}}{L_j} \right)^2}$$

H_j

TI   2016

1   cpi

2   s

3

tr   t

2. 数据来源与描述性统计

2004　—2017

"　　　""　　　"

表 1

19

变量	样本量	均值	标准差	最小值	最大值
E	434	1.092	0.667	0.3654	5.403
H	434	7.022	1.463	2.851	12.321
TI	434	11.176	3.178	3.990	26
cpi	434	102.788	1.879	97.650	110.090
s	434	40850.59	21355.040	11855	131700
tr	432	314.319	331.852	7.070	1929.550
t	432	68606.840	76245.970	14.270	455837.900

GB/T 4754−2011

1

3. 计量方法选择与模型设定

Lazzeretti　　2010

$$y = \alpha X_1^{\beta_1} X_2^{\beta_2} \cdots X_k^{\beta_k}$$

y　　　　　　　　X_k

$$E = \alpha + \beta_1 H + \beta_2 cpi + \beta_3 \ln(s) + \beta_4 \ln(tr) + \beta_5 \ln(t) + \mu$$

E　　　　　　　　H　cpi　s　t　tr

　　　　　　　μ　　　　　　　Hausman

2

表 2

变量	模型一 E	模型二 E	模型三 E	模型四 E	模型五 E	模型六 E	模型七 TI
H	−0.044***	−0.043***	−0.012	−0.012	−0.018*	−0.011	0.382***
	(0.009)	(0.009)	(0.009)	(0.009)	(0.010)	(0.008)	(0.119)
cpi		0.002	−0.004	0	0.005	−0.001	
		(0.004)	(0.004)	(0.004)	(0.010)	(0.003)	
ls			−0.164***	−0.456***	−0.06	−0.473***	
			(0.015)	(0.066)	(0.081)	(0.064)	
ltr				0.215***	0.541***	0.168***	
				(0.047)	(0.060)	(0.046)	
lt					0.059***	0.035**	
					(0.019)	(0.019)	
TI						0.022***	
						(0.004)	
时间	控制	控制	控制	控制	控制	控制	控制
常数项	1.403***	1.178***	3.331***	4.881***	−2.729*	−2.661*	8.490***
	(0.065)	(0.454)	(0.449)	(0.554)	(1.446)	(1.416)	(0.842)
样本量	434	434	434	434	432	432	434
R^2	0.054	0.054	0.264	0.3	0.418	0.443	0.025

注："***、**、*"分别表示1%、5%、10%显著性水平下显著,括号内是标准差。结果保留三位小数。

1

−0.044

2

−0.164

Florida 2002   "
"

−0.003　−0.032

1%

$$CR_7 = \frac{\sum_{i=1}^{7} l_i}{\sum_{i=1}^{7} L_i} \quad l_i \quad L_i$$

7

4

表4

变量	模型十二 CR_7	模型十三 CR_7	模型十四 CR_7	模型十五 CR_7	模型十六 CR_7
H	0.001**	0.001*	−0.002***	−0.002***	−0.002***
	−0.001	−0.001	0	0	0
cpi		−0.001***	−0.000**	−0.000**	−0.000**
		0	0	0	0
ls			0.014***	0.023***	0.022***
			−0.001	−0.003	−0.003
ltr				−0.007***	−0.007***
				−0.002	−0.002
lt					0.002
					−0.001
常数项	0.046***	0.143***	−0.039*	−0.089***	−0.096***
	−0.004	−0.027	−0.022	−0.028	−0.028
样本量	434	434	434	434	432
R^2	0.016	0.047	0.474	0.484	0.486

注:"***、**、*"分别表示1%、5%、10%显著性水平下显著,括号内是标准差。
结果保留三位小数。

1

2

1. Booth, P., & Boyle, R., *See Glasgow, See Culture. In F. Bianchini & M. Parkinson(Eds.), Cultural Policy and Urban Regeneration*, Manchester: Manchester University Press, 1993, pp.21−47.

2. Clark, T. N., *Urban Amentites: Lakes, Opera and Juice Bars do They Drive Development? In T. N. Clark (ed.) The City as An Entertainment Machine Research in Urban Policy*. Oxford: Elsevier Ltd, 2003, pp.103−140.

3. Clifton, N.," The' Creative Class' In The UK: An Initial Analysis. Geografiska Annaler: Series B", *Human Geography*, 2008, 90(6), pp.63−82.

4. Florida, R.," The Economic Geography of Talent", *Annals of The Association of American Geographers*, 2002, 92(4), pp.743−755.

5. Glaeser, E. L., Kolko, J., Saiz, A.," Consumer City", *Journal of Economic Geography*, 2001, 28(01), pp.27−50.

6. Mommaas H.," Cultural Clusters and Post−industrial City: Towards The Remapping of Urban Cultural Policy", *Urban Studies*, 2004, 41(3), pp.507−32.

7. Shapiro, J. M.," Smart cities: Quality of Life, Productivity, and The Growth Effects of Human Capital" *The Review of Economics and Statistics*, 2006, 88(2), pp.324−335.

8. Zheng, Jane, and Roger Chan," A Property−led Approach to Cluster Development ' Creative Industry Clusters' and Creative Industry Networks in Shanghai", *Town Planning Review*, 2013, 84(5), pp.605−632.

9.   2018
1
10.   2018   6

11.   2015   55
12.   2014   4
13.   2018   5
14.   2010   3
15.   ——   2014   2
16.   2003   5
17.   2017   20

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