Table S1. Regression results of the spatial lag model (SLM) and spatial error model (SEM) at 5 km scale, in 1995, 2005, and 2015.

Variable	1995		2005		2015	
	SLM	**SEM**	**SLM**	**SEM**	**SLM**	**SEM**
TA	0.038 ***	0.048 ***	0.032 ***	0.038 ***	0.037 ***	0.040 ***
	(18.151)	(16.009)	(16.168)	(13.411)	(17.662)	(13.444)
Spatial lag term	0.823 ***		0.869 ***		0.891 ***	
	(128.233)		(162.239)		(188.633)	
Spatial error term		0.838 ***		0.883 ***		0.908 ***
		(131.581)		(167.885)		(199.534)
Constant	–0.010 ***	–0.001	–0.010 ***	0.000	–0.013 ***	0.003
	(–13.980)	(–0.777)	(–13.260)	(0.149)	(–15.106)	(0.996)
Log likelihood	26,202.5	26,155.184	26,849.9	26,801.105	26,452.4	26,378.710
AIC	–52,399	–52,306.4	–53,693.8	–53,598.2	–52,898.8	–52,753.4
SC	–52,376.7	–52,291.5	–53,671.5	–53,583.3	–52,876.4	–52,738.5
R-Squared	0.546	0.546	0.626	0.627	0.689	0.689
N	3278	3278	3278	3278	3278	3278

Notes: TA denotes traffic accessibility. The study uses the queen's contiguity weight matrix. *** $p \leq 0.001$. T-stat values are in parentheses. LM = Lagrange multiplier. AIC = Akaike information criterion. SC = Schwarz criterion.

Table S2. Regression results of the spatial lag model (SLM) and spatial error model (SEM) at 10 km scale, in 1995, 2005, and 2015.

Variable	1995		2005		2015	
	SLM	**SEM**	**SLM**	**SEM**	**SLM**	**SEM**
TA	0.081 ***	0.111 ***	0.076 ***	0.113 ***	0.084 ***	0.114 ***
	(16.701)	(18.177)	(13.932)	(15.254)	(14.939)	(15.158)
Spatial lag term	0.698 ***		0.771 ***		0.805 ***	
	(43.599)		(55.821)		(65.147)	
Spatial error term		0.737 ***		0.798***		0.836 ***
		(45.306)		(57.779)		(68.631)
Constant	–0.022 ***	–0.017 ***	–0.029 ***	–0.027***	–0.035 ***	–0.027 ***
	(–12.882)	(–5.346)	(–11.893)	(–5.655)	(–13.216)	(–4.883)
Log likelihood	6,035.070	6,037.486	5,734.320	5,737.299	5,744.610	5,732.172
AIC	–12,064.100	–12,071.000	–11,462.600	–11470.600	–11,483.200	–11,460.300
SC	–12,045.900	–12,058.800	–11,444.400	–11458.400	–11464.900	–11,448.200
R-Squared	0.451	0.459	0.508	0.515	0.577	0.581
N	12,627	12,627	12,627	12,627	12,627	12,627

Notes: TA denotes traffic accessibility. The study uses the queen's contiguity weight matrix. *** $p \leq 0.001$. T-stat values are in parentheses. LM = Lagrange multiplier. AIC = Akaike information criterion. SC = Schwarz criterion.