

Table S1 Bivariate Analysis Results

	Residential buildings	office buildings	Bus stop	Subway station (400m and 800m)	Gas station (400m and 800m)	Parking lot	Street network length	Street intersections	Regular restaurant	Fast-food restaurant	Hotel	Retail store (200m, 400m, and 800m)	Supermarket	Farmer's market	Bank	Hospital	Drug store	School	Park (200m, 400m, and 800m)
Residential buildings																			
office buildings	++++																		
Bus stop	///+	/+++																	
Subway station (400m and 800m)	++	++	++																
Gas station (400m and 800m)	/+	++	++	/+															
Parking lot	++++	++++	/+++	++	/+														
Street network length	////	//-/	////	//	/-	///-													
Street intersections	////	///-	////	//	/-	///-	++++												
Restaurant	++++	++++	++++	++	++	++++	///-	///-											
Fast food restaurant	++++	++++	++++	++	/+	++++	///-	///-	++++										
Hotel	++++	++++	++++	++	++	++++	///-	///-	++++	++++									
Retail store (200m, 400m and 800m)	/++	+++	+++	++	//	+++	///	///	+++	+++	+++								
Supermarket	++++	++++	++++	++	/+	/+++	///-	///-	++++	++++	++++	+++							
Farmer's market	++++	/+++	++/+	/+	/+	/+++	///-	///-	++++	++++	++++	+/+	++++						
Bank	++++	++++	++++	++	/+	++++	////	////	++++	++++	++++	+++	++++	++++					
Hospital	++++	++++	/+++	++	++	++++	/---	/-/	++++	++++	++++	/++	++++	+/+	/+++				
Drug store	++++	/+++	/+++	/+	/+	/+++	///-	////	++++	++++	++++	+++	++++	++++	++++	/+++			
Educational use	+/+	/+++	/+++	/+	++	++++	/+//	/+//	++++	++++	/+++	+++	/+++	/+++	/+++	/+++	/+++		
Park (200m, 400m and 800m)	/++	/++	/++	/+	/+	/++	///	///	/++	/++	/++	/+	//+	//+	/++	/++	//+	/++	

Note:

"+" indicates positive association at &lt;0.05; "-" indicates negative association at &lt;0.05; "/" indicates not significant at 0.05.

Almost all school-centered neighborhoods do not have a subway station or gas station within 100 meters or 200 meters. Therefore, measures in 400-meter and 800-meter buffers are tested for those two features.

Almost of school-centered neighborhoods do not have a retail store or park within 100 meters. Therefore, measures in 200-, 400-, and 800-meter buffers were tested for those two features.