Additional file

Table 1. Association between walkability and T2D by age group.

	Prevalent T2D			Incident T2D			
	n	RR	95 % CI	n	RR	95 % CI	
Impedance							
20 - 40 years	3013	1.01	0.71, 1.44	2286	1.20	0.97, 1.48	
41 - 60 years	6900	0.92	0.83, 1.02	5709	0.94	0.85, 1.03	
over 61 years	6095	1.07	1.00, 1.14	4110	1.02	0.94, 1.12	
Transit stations							
20 - 40 years	3013	1.17	0.81, 1.69	2286	0.78	0.55, 1.11	
41 - 60 years	6900	1.10	0.98, 1.23	5709	1.10	0.99, 1.22	
over 60 years	6095	1.00	0.93, 1.09	4110	1.05	0.95, 1.16	
Points of interest							
20 - 40 years	3013	1.15	0.82, 1.62	2286	0.85	0.66, 1.11	
41 - 60 years	6900	1.15	1.05, 1.28	5709	1.03	0.94, 1.13	
over 60 years	6095	1.01	0.94, 1.08	4110	1.02	0.94, 1.12	

Adjusted models are controlled for sex, education, and cohort. T2D, type 2 diabetes; RR, relative risk; CI, confidence interval. RR are from modified Poisson regression models and reported per 1 standard deviation of walkability measures. RR over 1 indicate higher risk of T2D in areas with more transit stations and POI (indicators of better walkability). RR over 1 indicate higher risk of T2D in areas with higher impedance (indicator of poorer walkability).

Table 2. Association between walkability and T2D adjusted for practicing sports.

	Pr	evalent T2D (n=15919)	Incident T2D (n = 12040)		
	RR	95 % CI	RR	95 % CI	
Impedance	1.02	0.97, 1.08	1.00	0.94, 1.07	
Transit stations	1.03	0.96, 1.10	1.05	0.98, 1.13	
POI	1.05	0.99, 1.11	1.01	0.95, 1.08	

Adjusted models are controlled for sex, age at baseline, education, practicing sports, and cohort. T2D, type 2 diabetes; RR, relative risk; CI, confidence interval. RR are from modified Poisson regression models and reported per 1 standard deviation of walkability measures. RR over 1 indicate higher risk of T2D in areas with more transit stations and POI (indicators of better walkability). RR over 1 indicate higher risk of T2D in areas with higher impedance (indicator of poorer walkability).