

Additional File 4. Propensity score adjusted measures of association (odds ratio and 95% confidence intervals) and interaction (interaction contrast ratio and attributable proportion and 95% confidence intervals) between diabetes and housing conditions for the risk of incident lower-body functional limitation at 3-year follow-up (weighted n=563).

Type of condition	Good-excellent housing conditions			Fair-poor housing conditions				Interaction		Attributable proportion		
	OR	Without diabetes		OR	Without diabetes		OR	95% CI	contrast ratio	95% CI	proportion	95% CI
		OR	95% CI		OR	95% CI						
Cleanliness inside building	1.00**	1.39	0.71, 2.87	0.85	0.36, 2.14	0.59	0.07, 4.92	-0.57	-2.65, 3.63	-1.08	-18.5, 0.82	
Physical conditions interior	1.00**	1.32	0.65, 2.47	1.27	0.36, 3.22	0.64	0.08, 5.76	-0.76	-3.31, 4.23	-1.33	-22.93, 0.82	
Furnishings	1.00**	1.36	0.67, 2.77	1.35	0.47, 3.75	1.38	0.27, 4.51	-0.31	-3.23, 2.61	-0.23	-5.84, 0.76	

Outside condition	1.00**	1.28	0.59, 2.75	1.28	0.54, 2.91	0.49	0.08, 5.43	-0.95	-3.52, 3.42	-2.06	-20.74, 0.79
Overall condition	1.00**	1.24	0.62, 2.49	1.59	0.66, 3.47	2.46	0.27, 11.67	0.67	-2.35, 9.76	0.28	-6.59, 0.89

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\* Variables included in the propensity score: sampling stratum, age, gender, income, perceived income adequacy, educational attainment, marital status, employment status, number of persons in household, health care insurance, not being able to see a doctor because of cost, social support, self-rated health status, depressive symptoms, a count of the number of chronic conditions, body mass index, risk of alcohol abuse, and physical activity

\*\*Referent odds ratio