

Table 1. Multivariate Cox proportional hazards model of association between isolation, loneliness and segregation statuses and time to death								
	HR	CI95%	HR	CI95%	HR	CI95%	HR	CI95%
Isolation			2.41**	(1.42,4.08)			2.14**	(1.25,3.65)
Segregation					1.90**	(1.20,3.01)	1.61*	(1.00,2.57)
Loneliness	1.68*	(1.10,2.59)					1.56*	(1.01,2.40)
Sex	0.34***	(0.21,0.55)	0.30***	(0.18,0.49)	0.33***	(0.20,0.55)	0.29***	(0.18,0.48)
No education (reference)	1.00	(1.00,1.00)	1.00	(1.00,1.00)	1.00	(1.00,1.00)	1.00	(1.00,1.00)
Middle school	1.26	(0.74,2.14)	1.26	(0.74,2.16)	1.29	(0.76,2.21)	1.32	(0.77,2.26)
High school and higher	0.64	(0.31,1.32)	0.65	(0.31,1.36)	0.63	(0.31,1.31)	0.64	(0.31,1.34)
SES	1.54*	(1.01,2.36)	1.55*	(1.02,2.36)	1.62*	(1.06,2.46)	1.41	(0.91,2.16)
MMSE	1.96**	(1.24,3.10)	2.00**	(1.27,3.17)	2.00**	(1.26,3.17)	1.92**	(1.21,3.06)
SF-12 PCS	0.71**	(0.58,0.88)	0.73**	(0.59,0.90)	0.71**	(0.57,0.87)	0.74**	(0.60,0.91)
Hyperlipidemia	1.85	(0.83,4.17)	2.00 ⁺	(0.89,4.49)	2.09 ⁺	(0.93,4.71)	2.03 ⁺	(0.90,4.60)
Diabetes	0.44**	(0.27,0.74)	0.41***	(0.25,0.69)	0.43**	(0.26,0.72)	0.44**	(0.26,0.73)
Cancer	0.63	(0.30,1.35)	0.55	(0.26,1.18)	0.56	(0.26,1.20)	0.57	(0.26,1.23)
Arthritis	1.10	(0.70,1.74)	1.08	(0.69,1.71)	1.09	(0.69,1.71)	1.07	(0.68,1.68)
Hypertension	0.90	(0.59,1.37)	0.88	(0.58,1.33)	0.94	(0.62,1.43)	0.90	(0.59,1.36)
Asthma	0.84	(0.43,1.67)	0.75	(0.38,1.50)	0.79	(0.40,1.55)	0.75	(0.37,1.49)
Angina	1.52	(0.57,4.03)	1.46	(0.55,3.86)	1.52	(0.57,4.00)	1.54	(0.58,4.07)
<i>No. of subjects</i>	811		811		811		811	
<i>No. of death</i>	107		107		107		107	
Observations	2387		2387		2387		2387	

Exponentiated coefficients; 95% confidence intervals in brackets

⁺ $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$