

**eTable 4.** Odds ratios for poor instrumental activities of daily living among subjects with perfect covariates (n=12,472)

	Males (n=5,883)		Females (n=6,589)	
	OR <sup>a</sup>	(95% CI)	OR <sup>a</sup>	(95% CI)
<b>Number of social groups</b>				
0	1.00		1.00	
1	0.76	( 0.63 - 0.93 ) *	0.58	( 0.43 - 0.78 ) *
2	0.73	( 0.58 - 0.92 ) *	0.40	( 0.26 - 0.59 ) *
≥3	0.68	( 0.55 - 0.85 ) *	0.17	( 0.10 - 0.28 ) *
p for trend		p=0.001		p<0.001
<b>Volunteer groups</b>				
Several times a year	0.81	( 0.60 - 1.11 )	0.77	( 0.35 - 1.67 )
Several times a month	0.99	( 0.73 - 1.35 )	0.79	( 0.37 - 1.67 )
Once or more a week	0.97	( 0.71 - 1.32 )	0.54	( 0.26 - 1.13 )
<b>Sports groups</b>				
Several times a year	0.64	( 0.46 - 0.90 ) *	0.67	( 0.19 - 2.41 )
Several times a month	0.71	( 0.52 - 0.97 ) *	0.19	( 0.06 - 0.68 ) *
Once or more a week	0.79	( 0.64 - 0.99 ) *	0.23	( 0.12 - 0.41 ) *
<b>Hobby groups</b>				
Several times a year	0.84	( 0.65 - 1.09 )	0.58	( 0.29 - 1.14 )
Several times a month	0.78	( 0.61 - 0.99 ) *	0.37	( 0.24 - 0.58 ) *
Once or more a week	0.92	( 0.73 - 1.16 )	0.34	( 0.20 - 0.57 ) *
<b>Senior citizens' clubs</b>				
Several times a year	0.90	( 0.65 - 1.24 )	0.78	( 0.49 - 1.23 )
Several times a month	0.96	( 0.68 - 1.37 )	0.57	( 0.36 - 0.91 ) *
Once or more a week	0.64	( 0.38 - 1.07 ) †	0.33	( 0.13 - 0.81 ) *
<b>Neighborhood community associations</b>				
Several times a year	0.78	( 0.65 - 0.92 ) *	0.50	( 0.35 - 0.71 ) *
Several times a month	0.73	( 0.54 - 1.00 ) *	0.15	( 0.06 - 0.40 ) * <sup>b</sup>
Once or more a week	1.43	( 0.92 - 2.22 )		
<b>Cultural groups</b>				
Several times a year	0.89	( 0.65 - 1.23 )	0.29	( 0.12 - 0.73 ) *
Several times a month	1.00	( 0.69 - 1.45 )	0.20	( 0.09 - 0.48 ) *
Once or more a week	1.00	( 0.62 - 1.62 )	0.52	( 0.21 - 1.31 )

CI, confidence interval; OR, odds ratio.

† p<0.10

\* p<0.05

<sup>a</sup>Adjusted for age, family structure, BMI, pensions, occupational status, the number of medications used, self-reported medical conditions, self-rated health, smoking, alcohol consumption, activities of daily living, depression, cognitive function, social network, social support, and social role