Supplemental Table 1: Pearson's Correlations of UCLA Loneliness Score with Other Variables by Age Group and Site

	Age 50-65		Age <u>></u> 90		x ²	р
	CIAO (N=212)	SAGE (N=138)	CIAO (N=47)	SAGE (N=85)		
Total medical conditions reported	.087	.058	.011	066	1.460	.691
General Health Rating	108	317 ***	240	378 ***	6.415	.093
Sleep Quality	201 **	173 *	184	390 **	3.222	.359
CESD Happiness Scale	425 **	642 ***	638 *	594 ***	6.790	.079
BMI	.030	.141	.261	.106	2.527	.470

* p = <.01; ** p = <.001; *** p = <.001

Supplemental Tables 2a and 2b:

Supplemental Table 2a: Pearson's Correlations of SD-WISE Total Score with 5 Variables by Age Group and Site

	Age 50-65		Age <u>></u> 90		x ²	p
	CIAO (N=212)	SAGE (N=138)	CIAO (N=47)	SAGE (N=85)		
Total medical conditions reported	107	129	163	.014	1.393	.707
General Health Rating	.111	.429 ***	.092	.453 ***	14.502	.002 *
Sleep Quality	.172 *	.171 *	.225	.353 *	2.495	.476
CESD Happiness Scale	.534 ***	.552 ***	.340	.601 ***	2.541	.468
BMI	078	020	175	.258 *	8.630	.035

* *p* = <.01; ** *p* = <.001; *** *p* = <.001

<u>Supplemental Table 2b: Pearson's Correlations of SD-WISE Total Score with Other Variables by Age Group and</u> Site – Pairwise significance (*p*-values)

	1 vs 2	1 vs 3	2 vs 4	3 vs 4
Total medical conditions reported	N/A	N/A	N/A	N/A
General Health Rating	0.0002	1	1	0.1361
Sleep Quality	N/A	N/A	N/A	N/A
CESD Happiness Scale	N/A	N/A	N/A	N/A
BMI	0.9166	0.9166	0.1901	0.1108

<u>Note:</u> 1--Age 50-65 CIAO, 2--Age 50-65 SAGE, 3--Age ≥90 CIAO, 4--Age ≥90 SAGE Holm Adjustment was used to adjust for multiple comparisons of the pairwise significances. NA = Not Applicable as the ANOVAs in Table 5b were not significant.