

Supplemental Material S3. Descriptive statistics and age-group comparisons of self-report and behavioral measures.

Table A. Descriptive statistics (means and standard deviations) per age-group for all self-report and behavioral measures, and age-group difference outcomes from an independent samples *t* test. *P*-value is uncorrected.

Self-report measure	Younger adults		Older adults		<i>p</i> -value	Cohen's <i>d</i>
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>		
Lubben Social Network Scale (LSNS-6)	13.20	5.08	12.60	5.02	.37	0.12
UCLA Loneliness Scale Version 3 (UCLA LS-3)	43.16	12.61	39	11.21	.009	0.35
Loneliness Composite (LSNS-6 and UCLA LS-3)	0.11	0.91	-0.12	0.88	.05	0.26
Beck Depression Inventory (BDI-I)	11.22	7.94	6.49	4.70	<.001	0.72
Auditory engagement	12.31	8.31	11.48	7.15	.42	0.11
Lifestyle engagement	11.57	12.00	21.90	16.62	<.001	0.72
Speech and Spatial Qualities of Hearing Scale (SSQ-12)	7.72	1.27	7.38	1.58	.07	0.24
Behavioral measure	Younger adults		Older adults		<i>p</i> -value	Cohen's <i>d</i>
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>		
Forward digit span	10.40	2.08	9.90	3.27	.16	0.18
Backward digit span	8.45	2.50	7.84	2.99	.09	0.22
Deary-Liewald choice reaction time	0.48	0.09	0.97	0.25	<.001	2.61
Stroop Color-Word task interference score	22.76	1.63	22.28	7.11	.47	0.09
Global cognition composite	0.25	0.37	-0.27	0.71	<.001	0.93
Speech-in-Noise task assessing SNR-50	-0.70	2.12	3.12	4.55	<.001	1.09

Figure A. Boxplot displaying the age-group difference between older and younger adults in depressive symptoms, indicated by scores on the Beck Depression Inventory (BDI-I).

