

Supplementary Materials: Table S1 and Table S2

Table S1. Sociodemographic and health outcome differences between participants with vs. without valid HLS-EU-Q16 score.

Parameter	HLS-EU-Q16 score	n	Mean	SD	t-Test	ANOVA *
Age	Valid	126	63.99	16.22	$t(178) = -0.434; p = 0.665$.	-
	Not valid	54	62.85	16.05		
Years of school education	Valid	124	9.51	0.95	$t(173) = -0.489; p = 0.625$	-
	Not valid	51	9.43	0.92		
EQ-5D index	Valid	118	0.82	0.22	$t(165) = 1.113; p = 0.267$	$F(4) = 6.044; p < 0.001;$ partial eta ² = 0.132
	Not valid	49	0.86	0.15		
EQ-VAS	Valid	114	64.90	21.82	$t(159) = 1.975; p = 0.050$	$F(4) = 9.758; p < 0.001;$ partial eta ² = 0.201
	Not valid	47	71.70	18.90		
GSE score	Valid	116	28.64	5.65	$t(160) = 1.337; p = 0.183$	$F(4) = 0.533; p = 0.712;$ partial eta ² = 0.014
	Not valid	46	29.93	5.35		
PEN-13	Valid	125	51.57	8.58	$t(171) = 0.020; p = 0.984$	$F(4) = 1.943; p = 0.106;$ partial eta ² = 0.045
	Not valid	48	51.59	8.58		

* The control variables were age, gender and duration of school education.

Table S2. Sociodemographic and health outcome differences between participants with vs. without valid HLS-EU-Q16 score.

HLS-EU-Q16 Score	Gender			Currently Employed		
	Female	Male	Chi ² Test	Yes	No	Chi ² Test
Valid	n = 71 (56.3%)	n = 55 (43.7%)	chi ² = 0.010; p = 1.000 (exact sig. 2-sided)	n = 46 (40.4%)	n = 68 (59.6%)	chi ² = 0.276; p = 0.728 (exact sig. 2-sided)
Not valid	n = 30 (55.7%)	n = 24 (44.4%)		n = 18 (36.0%)	n = 32 (64.0%)	