

Appendix A

Table S1 The Quality of life index validity in a sample of recovered COVID-19 cases (n = 449)

Items	r	Validity	Items	r	Validity	Items	r	Validity
AB1	.587	Valid	AB12	.599	Valid	AB23	.526	Valid
AB2	.482	Valid	AB13	.680	Valid	AB24	.542	Valid
AB3	.631	Valid	AB14	.470	Valid	AB25	.678	Valid
AB4	.642	Valid	AB15	.653	Valid	AB26	.715	Valid
AB5	.613	Valid	AB16	.717	Valid	AB27	.303	Valid
AB6	.698	Valid	AB17	.677	Valid	AB28	.404	Valid
AB7	.630	Valid	AB18	.688	Valid	AB29	.647	Valid
AB8	.497	Valid	AB19	.645	Valid	AB30	.820	Valid
AB9	.545	Valid	AB20	.659	Valid	AB31	.813	Valid
AB10	.692	Valid	AB21	.596	Valid	AB32	.704	Valid
AB11	.654	Valid	AB22	.311	Valid	AB33	.777	Valid

Note: Reference value for all items < .197.

Abbreviations: AB, total score of satisfaction and importance for each items in the Quality of Life Index; r, Spearman correlation coefficient.

Appendix B

Table S2 Comparing time in months after COVID-19 diagnosis (3 groups) with QLI and other subscales

		Report				
Time in Months		QLI	HFSUBa	SOCSUBb	PSPSUBc	FAMSUBd
0-3 Months	Mean	21.7817	20.9303	19.8016	24.1097	23.9043
	N	69	69	69	69	69
	Std. Deviation	4.65170	5.28985	5.21587	5.25703	5.13725
	Median	21.9545	21.2692	19.8750	25.0000	24.7000
3-6 Months	Mean	22.9270	22.2006	21.0888	25.2152	24.5535
	N	157	157	157	157	157
	Std. Deviation	4.40545	5.25952	5.21320	4.51190	4.74430
	Median	23.0606	22.1154	21.1250	26.5714	25.2000
More than 6 months	Mean	22.7738	21.9775	21.1189	25.1872	24.1134
	N	224	224	224	224	224
	Std. Deviation	4.25795	4.79853	4.87469	4.72032	4.88078
	Median	23.1061	22.2115	21.1250	25.8929	24.6000
Total	Mean	22.6752	21.8948	20.9064	25.0317	24.2349
	N	450	450	450	450	450
	Std. Deviation	4.37885	5.04619	5.05829	4.74121	4.86911
	Median	23.0606	22.0769	21.0000	26.5714	25.2000

Abbreviations: HFSUBa, Health and Functioning subscale; SOCSUBb, Social and Economic subscale; PSPSUBc, Psychological and spiritual subscale; FAMSUBd, family subscale; QLI, Quality of Life Index.

Table S3 Comparing mean of QLI and other subscales with respect to time in months after COVID-19 diagnosis (n=449)

ANOVA Table						
			Sum of Squares	df	Mean Square	F
QLI * Time in Months	Between Groups	(Combined)	67.218	2	33.609	1.759
	Within Groups		8542.074	447	19.110	
	Total		8609.292	449		
HFSUBa * Time in Months	Between Groups	(Combined)	80.402	2	40.201	1.583
	Within Groups		11352.937	447	25.398	
	Total		11433.340	449		
SOCSUBb * Time in Months	Between Groups	(Combined)	99.549	2	49.774	1.954
	Within Groups		11388.703	447	25.478	
	Total		11488.252	449		
PSPSUBc * Time in Months	Between Groups	(Combined)	69.353	2	34.677	1.546
	Within Groups		10023.754	447	22.425	
	Total		10093.108	449		
FAMSUBd * Time in Months	Between Groups	(Combined)	26.783	2	13.392	.564
	Within Groups		10618.219	447	23.754	
	Total		10645.002	449		

Abbreviations: OLI, Quality of Life Index; HFSUBa, Health and Functioning subscale; SOCSUBb, Social and Economic subscale; PSPSUBc, Psychological and spiritual subscale; FAMSUBd, family subscale; DF, degree of freedom; F, ratio of two mean square values; sig, significance level.

Table S3 Correlation ratio of QLI and other subscales with respect to time in months after COVID-19 diagnosis (n=449)

Measures of Association		
	Eta	Eta Squared
QLI * Time in Months	.088	.008
HFSUBa * Time in Months	.084	.007
SOCSUBb * Time in Months	.093	.009
PSPSUBc * Time in Months	.083	.007
FAMSUBd * Time in Months	.050	.003

Abbreviations: OLI, Quality of Life Index; HFSUBa, Health and Functioning subscale; SOCSUBb, Social and Economic subscale; PSPSUBc, Psychological and spiritual subscale; FAMSUBd, family subscale; Eta, correlation ratio