

SUPPLEMENTARY MATERIAL

TITLE OF ARTICLE

Longitudinal measurement invariance of the International Spinal Cord Injury Quality of Life Basic Data Set (SCI-QoL-BDS)

JOURNAL

Quality of Life Research

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Supplementary Table 1. Comparison between participants and non-participants

Variable	Participants (<i>n</i> = 218)		Non-participants (<i>n</i> = 1234)		<i>t</i>	<i>df</i>	<i>p</i>	<i>Cohen's d</i>
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>				
Age	51.8	17.1	56.7	18.4	3.61	1286	> .001	.27
Time since SCI to discharge (days)	193.7	119.6	162.8	186.4	2.35	1284	.019	.17
SCIM at T1	36.7	19.3	38.5	28.0	0.88	990	.379	.07
Variable	<i>n</i>	%	<i>n</i>	%	χ^2	<i>df</i>	<i>p</i>	<i>Cramer's V</i>
Sex (Male)	162	74.3	707	66.1	5.60	1	.018	.07
Traumatic cause of SCI	142	65.1	579	54.2	8.85	1	.003	.08
Level of SCI (paraplegia) at T1	135	64.3	505	58.0	4.31	3	.230	.06
Level of SCI (tetraplegia) at T1	72	34.3	345	39.6	-	-	-	-
Level of SCI (intact) at T1	0	0.00	8	0.9	-	-	-	-
Level of SCI (UTD) at T1	3	1.4	16	1.5	-	-	-	-
AIS A at T1	48	23.0	196	22.8	3.47	6	.748	.06
AIS B at T1	28	13.4	92	10.7	-	-	-	-
AIS C at T1	29	13.9	115	13.4	-	-	-	-
AIS D at T1	103	49.2	442	51.4	-	-	-	-
AIS E at T1	0	0.0	7	0.8	-	-	-	-
AIS UTD at T1	1	0.5	8	0.8	-	-	-	-
AIS unknown at T1	0	0.0	1	0.1	-	-	-	-

Note. Only non-participants with available data could be included in the different comparison. Maybe this could be mentioned in the table note UTD = Unable to determine. SCIM = Spinal Cord Independence Measure III. AIS = American Spinal Injury Association Impairment Scale.

Supplementary Table 2. Parameter estimates of the partial intercept invariance model

	Standardized Coefficient	Standard Error	z-value	p-value
Factor loadings				
Latent QoL factor at T1				
Satisfaction with life at T1	0.84	0.13	17.95	<.001
Satisfaction with physical health at T1	0.80	0.12	18.06	<.001
Satisfaction with psychological health at T1	0.71	0.12	14.69	<.001
Latent QoL factor at T2				
Satisfaction with life at T2	0.95	0.13	17.95	<.001
Satisfaction with physical health at T2	0.81	0.12	18.06	<.001
Satisfaction with psychological health at T2	0.73	0.12	14.69	<.001
Latent QoL factor at T4				
Satisfaction with life at T4	0.95	0.13	17.95	<.001
Satisfaction with physical health at T4	0.855	0.12	18.06	<.001
Satisfaction with psychological health at T4	0.745	0.12	14.69	<.001
Intercepts				
Latent QoL factor at T1	0.00	-	-	-
Satisfaction with life at T1	1.97	0.18	29.40	<.001
Satisfaction with physical health at T1	1.62	0.17	24.33	<.001
Satisfaction with psychological health at T1	2.43	0.16	37.76	<.001
Latent QoL factor at T2	0.15	0.07	2.04	.042
Satisfaction with life at T2	2.71	0.18	29.40	<.001
Satisfaction with physical health at T2	1.88	0.19	26.59	<.001
Satisfaction with psychological health at T2	2.45	0.16	37.76	<.001
Latent QoL factor at T4	0.51	0.08	6.27	<.001
Satisfaction with life at T4	2.33	0.18	29.40	<.001
Satisfaction with physical health at T4	2.13	0.19	26.59	<.001
Satisfaction with psychological health at T4	2.66	0.16	37.76	<.001