

Results

Reliability Analysis

	Mean	SD	Cronbach's α	McDonald's ω
Scale Reliability Statistics				
scale	0.728	0.502	0.793	0.812

[3]

	Mean	SD	Item-rest correlation	If item dropped	
				Cronbach's α	McDonald's ω
Item Reliability Statistics					
RTO 1	0.0549	0.360	0.233	0.792	0.809
RTC 1	0.3077	0.782	0.159	0.793	0.812
OLSR 1	1.0275	1.477	0.245	0.792	0.811
OLSL 1	1.0385	1.447	0.253	0.791	0.811
C 1	1.1484	1.250	0.118	0.797	0.814
CM1 1	0.9615	1.228	0.343	0.785	0.805
CM2 1	0.4011	1.013	0.478	0.780	0.799
FTOR 1	1.3956	1.349	0.308	0.787	0.808
FTOL 1	1.4286	1.376	0.282	0.789	0.809
ATNRR 1	0.2802	0.843	0.347	0.786	0.802
ATNRL 1	0.2527	0.774	0.323	0.787	0.804
STNRF 1	0.3462	0.851	0.535	0.779	0.794
STNRE 1	1.0549	1.286	0.352	0.785	0.804
TLRF 1	0.2088	0.705	0.376	0.786	0.802
TLRE 1	0.9341	1.169	0.355	0.785	0.805
TSFCI 1	0.4945	1.126	0.405	0.782	0.803
TSFCR 1	0.5440	1.219	0.434	0.781	0.802
TSFS 1	0.4505	1.110	0.422	0.782	0.803
TSFX 1	0.8242	1.472	0.403	0.782	0.804
TSFT 1	0.7308	1.317	0.458	0.779	0.801
TSFUJ 1	1.5055	1.565	0.267	0.791	0.809
VL 1	0.4560	1.215	0.355	0.785	0.805
HL 1	0.5055	1.273	0.376	0.784	0.804
DL 1	1.1319	1.735	0.380	0.784	0.804

Reliability Analysis

	Mean	SD	Cronbach's α	McDonald's ω
Scale Reliability Statistics				
scale	8.66	4.35	0.814	0.862

[3]

	Mean	SD	Item-rest correlation	If item dropped	
				Cronbach's α	McDonald's ω
Item Reliability Statistics					
4.gaits and stations 1	16.76	9.75	0.796	0.752	0.812
5.dysrhythmia 1	4.63	2.51	0.598	0.807	0.848
6.overflow movements 1	4.07	4.22	0.609	0.786	0.846
7.repetitive movements 1	3.38	2.45	0.561	0.811	0.854
8.patterned movements 1	10.55	6.53	0.772	0.736	0.818
9.speed 1	12.54	7.15	0.588	0.784	0.851

Reliability Analysis

	Mean	SD	Cronbach's α	McDonald's ω
Scale Reliability Statistics				
scale	0.512	0.412	0.797	0.826

[3]

	Mean	SD	Item-rest correlation	If item dropped	
				Cronbach's α	McDonald's ω
Item Reliability Statistics					
Second Measurement.RTO 2	0.0221	0.235	0.450	0.794	0.813
Second Measurement.RTC 2	0.2376	0.627	0.234	0.794	0.823
Second Measurement.OLSR 3	0.8232	1.203	0.324	0.791	0.822
Second Measurement.OLSL 4	0.8232	1.160	0.283	0.793	0.824
Second Measurement.C 2	0.4862	0.946	0.232	0.795	0.824
Second Measurement.CM1 2	0.5912	1.027	0.268	0.794	0.824
Second Measurement.CM2 2	0.0884	0.475	0.318	0.793	0.820
Second Measurement.FTOR 2	1.0552	1.084	0.238	0.795	0.825
Second Measurement.FTOL 2	1.0663	1.078	0.266	0.794	0.824
Second Measurement.ATNRR 2	0.1768	0.598	0.216	0.795	0.822
Second Measurement.ATNRL 2	0.1823	0.582	0.194	0.796	0.824
Second Measurement.STNRF 2	0.2044	0.565	0.406	0.790	0.816
Second Measurement.STNRE 2	0.8287	1.130	0.300	0.792	0.822
Second Measurement.TLRF 2	0.1215	0.534	0.269	0.794	0.820
Second Measurement.TLRE 2	0.7182	1.029	0.336	0.790	0.821
Second Measurement.TSFCL 2	0.3260	0.924	0.504	0.782	0.813
Second Measurement.TSFCL 2	0.3591	0.977	0.464	0.783	0.816
Second Measurement.TSFS 2	0.3260	0.942	0.560	0.779	0.812
Second Measurement.TSFX 2	0.5912	1.277	0.451	0.783	0.817
Second Measurement.TSFT 2	0.6906	1.335	0.482	0.781	0.816
Second Measurement.TSFUJ 2	1.3867	1.489	0.345	0.792	0.822
Second Measurement.VL 2	0.1823	0.734	0.507	0.784	0.811
Second Measurement.HL 2	0.1934	0.746	0.477	0.785	0.812
Second Measurement.DL 2	0.8122	1.527	0.365	0.791	0.820

Reliability Analysis

	Mean	SD	Cronbach's α	McDonald's ω
Scale Reliability Statistics				
scale	7.05	4.34	0.823	0.875

[3]

	Mean	SD	Item-rest correlation	If item dropped	
				Cronbach's α	McDonald's ω
Item Reliability Statistics					
Second Measurement.4.gaits and stations 2	13.09	9.42	0.828	0.753	0.826
Second Measurement.5.dysrhythmia 2	3.73	2.40	0.610	0.818	0.863
Second Measurement.6.overflow movements 2	3.81	4.10	0.633	0.796	0.861
Second Measurement.7.repetitive movements 2	3.13	2.42	0.610	0.818	0.864
Second Measurement.8.patterned movements 2	8.28	6.19	0.776	0.751	0.837
Second Measurement.9.speed 2	10.23	7.60	0.594	0.801	0.867

References

- [1] The jamovi project (2024). *jamovi*. (Version 2.6) [Computer Software]. Retrieved from <https://www.jamovi.org>.
- [2] R Core Team (2024). *R: A Language and environment for statistical computing*. (Version 4.4) [Computer software]. Retrieved from <https://cran.r-project.org>. (R packages retrieved from CRAN snapshot 2024-08-07).
- [3] Revelle, W. (2023). *psych: Procedures for Psychological, Psychometric, and Personality Research*. [R package]. Retrieved from <https://cran.r-project.org/package=psych>.