

Table S4. Test-retest reliability and item-total statistics of the Life Functioning scale items

Items	Test-retest reliability			Item-total statistics	
	Weighted kappa	Spearman's rho	Agreement (%)	Corrected item-total correlation	Cronbach's alpha if item is deleted
Sitting for 2 hours	0.34***	0.51***	88.0	0.44	0.930
Standing up from a chair	0.38***	0.46***	91.0	0.65	0.928
Standing for 30 minutes	0.37***	0.49***	84.0	0.76	0.926
Standing for 2 hours	0.46***	0.59***	64.6	0.73	0.926
Standing on tiptoes	0.54***	0.62***	72.7	0.80	0.925
Bending/squatting/kneeling	0.40***	0.45***	62.0	0.73	0.927
Walking 400 m	0.51***	0.56***	85.0	0.72	0.926
Walking 1 km	0.49***	0.57***	70.0	0.73	0.926
Climbing 1 floor	0.61***	0.66**	75.0	0.44	0.927
Getting in and out of the car	0.45***	0.46***	89.0	0.65	0.927
Grasping small objects	0.29**	0.30**	92.0	0.76	0.929
Opening containers	0.56***	0.56***	89.0	0.73	0.929
Pushing/pulling large objects	0.53***	0.62***	87.0	0.80	0.928
Reaching behind back	0.37***	0.45***	85.0	0.73	0.930
Reaching up overhead	0.15*	0.28**	93.0	0.72	0.931
Lifting 5 kg	0.59***	0.64***	82.0	0.73	0.927
Bathing or showering	0.22*	0.22*	94.0	0.44	0.931
Getting in and out of bed	-0.01	-0.02	96.0	0.65	0.931
Preparing meals	0.10	0.11	89.7	0.76	0.930
Managing money	0.58***	0.64***	96.0	0.73	0.931
Using public transportation	0.23**	0.32**	91.0	0.80	0.929
Doing light housework	0.43***	0.50***	91.9	0.73	0.930
Engaging in indoor leisure activities	0.27**	0.31***	92.0	0.72	0.930
Participating in social activities	0.36***	0.40***	91.9	0.73	0.928
Going outside	0.58***	0.64***	89.9	0.44	0.928

*p<0.05, **p<0.01, ***p<0.001.