

Psychometric properties of the Short-Form Geriatric Depression Scale (GDS-SF) and its associated factors among the elderly in Bangladesh

SUPPLEMENTARY TABLE S1 | Spearman's correlation coefficients (rho) of study independent variables.

	Living place	Age	Sex	Marital status	Education	Previous Occupation	House owner	Religious practice	Comorbidity	Having children	Surrounding people's support ^a	Peer's support ^b	Children's support satisfaction	Sleep duration	Taking sleeping pills
Living place	1.00														
Age	0.02	1.00													
Sex	-0.06	0.07	1.00												
Marital status	-0.13*	-0.05	0.37*	1.00											
Education	-0.32*	0.04	-0.04	-0.08	1.00										
Previous Occupation	0.06	-0.01	0.37*	0.21**	-0.05	1.00									
House owner	0.49*	0.01	-0.01	-0.07	-0.19**	-0.16**	1.00								
Religious practice	0.33*	0.08	0.04	-0.05	-0.14**	-0.07	0.28*	1.00							
Comorbidity	0.01	0.12*	0.06	0.07	-0.07	-0.07	0.13*	0.11*	1.00						
Having children	-0.07	0.05	0.05	0.29**	-0.05	-0.10	-0.08	-0.07	0.13*	1.00					
Surrounding people's support^a	0.23*	-0.08	-0.02	0.07	-0.14**	0.04	0.19*	0.10	0.04	0.11*	1.00				
Peer's support^b	0.17*	-0.05	0.05	0.16**	-0.16**	0.05	0.14*	0.14**	0.09	0.16**	0.63**	1.00			
Children's support satisfaction	0.05	0.05	0.06	0.13*	-0.13*	0.09	0.10	0.03	0.07	0.42**	0.37**	0.31**	1.00		

Sleep duration	-0.04	-0.03	0.06	0.01	0.12*	0.04	0.04	0.03	0.05	-0.04	0.06	-0.02	0.03	1.00	
Taking sleeping pills	0.32* *	-0.03	0.01	-0.04	-0.09	-0.03	0.28* *	0.14**	0.08	0.01	0.09	0.02	0.01	-0.02	1.00

* $p < 0.05$; ** $p < 0.01$.

^a Getting support from surrounding people; ^b Getting support from peers.