Figure legends

Figure S1 Residual Q-Q Diagram

Figure S2 Scatter plot of residuals and fitted values

Table legends

Table S1. STROBE Statement—Checklist of items that should be included in reports of cross-sectional studies

Table S2 Pearson correlation analyses among spiritual health, quality of life, and sense of meaning in life

Table S3 Assignment for independent variables in the multiple linear regression analyses

Figures

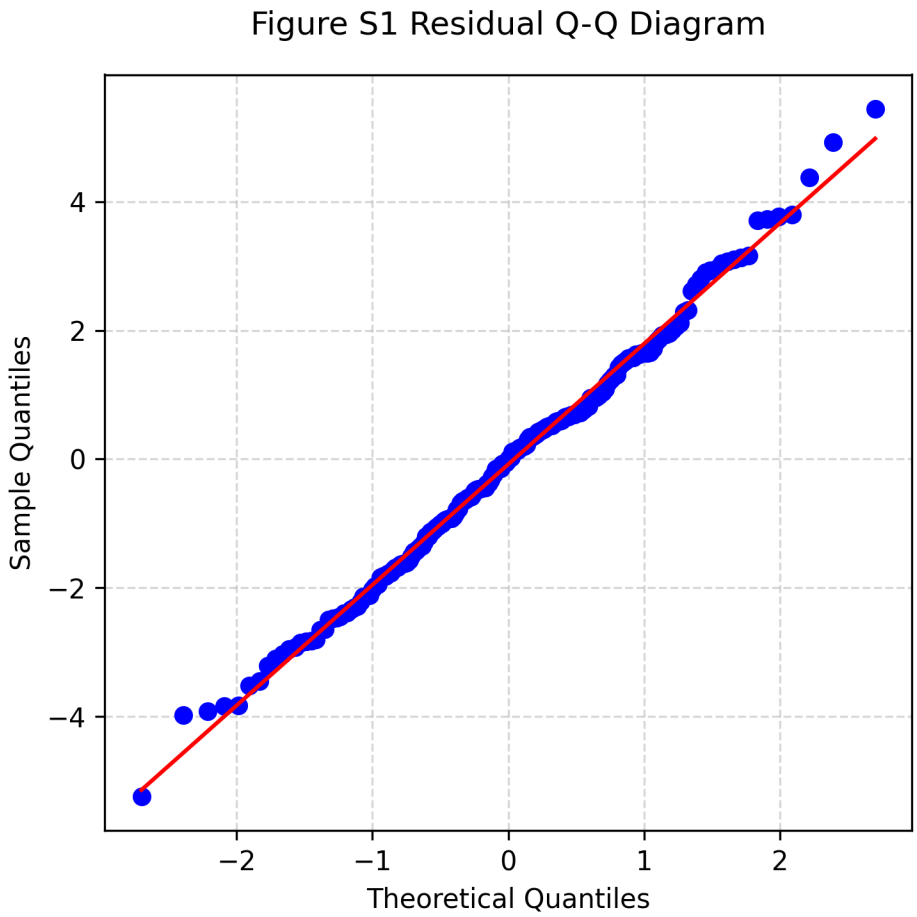


Figure S1 Residual Q-Q Diagram

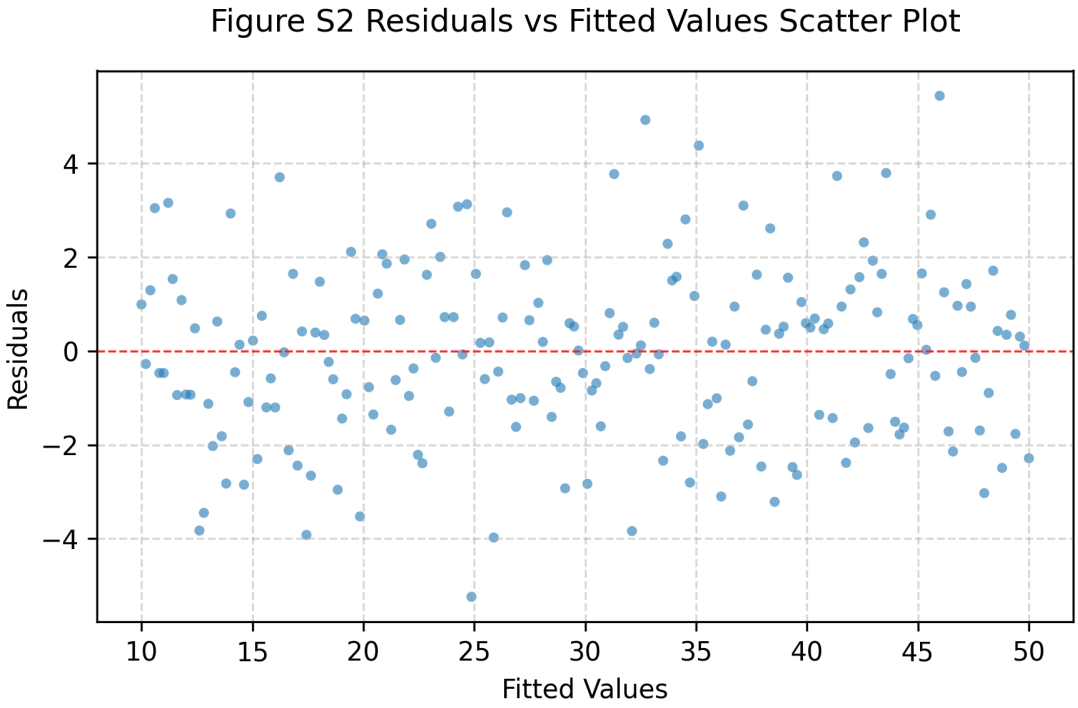


Figure S2 Scatter plot of residuals and fitted values

Tables

Table S1. STROBE Statement—Checklist of items that should be included in reports of cross-sectional studies

	Item No	Recommendation	Page No
Title and abstract	1	(*a*) Indicate the study's design with a commonly used term in the title or the abstract	1
		(*b*) Provide in the abstract an informative and balanced summary of what was done and what was found	1-2
Introduction			
Background/rationale	2	Explain the scientific background and rationale for the investigation being reported	3
Objectives	3	State specific objectives, including any prespecified hypotheses	3
Methods			
Study design	4	Present key elements of study design early in the paper	4
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection	4
Participants	6	(*a*) Give the eligibility criteria, and the sources and methods of selection of participants	4
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic	4-5

		criteria, if applicable	
Data sources/ measurement	8*	For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability of assessment methods if there is more than one group	4-5
Bias	9	Describe any efforts to address potential sources of bias	-
Study size	10	Explain how the study size was arrived at	4
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why	5
Statistical methods	12	(*a*) Describe all statistical methods, including those used to control for confounding	5
		(*b*) Describe any methods used to examine subgroups and interactions	5
		(*c*) Explain how missing data were addressed	5
		(*d*) If applicable, describe analytical methods taking account of sampling strategy	Not applicable
		(*e*) Describe any sensitivity analyses	5
Results			
Participants	13*	(a) Report numbers of individuals at each stage of study—eg numbers potentially eligible, examined for	6

		eligibility, confirmed eligible, included in the study, completing follow-up, and analysed	
		(b) Give reasons for non-participation at each stage	6
		(c) Consider use of a flow diagram	-
Descriptive data	14*	(a) Give characteristics of study participants (eg demographic, clinical, social) and information on exposures and potential confounders	6
		(b) Indicate number of participants with missing data for each variable of interest	Table 1
Outcome data	15*	Report numbers of outcome events or summary measures	6-7
Main results	16	(*a*) Give unadjusted estimates and, if applicable, confounder-adjusted estimates and their precision (e.g., 95% confidence interval). Make clear which confounders were adjusted for and why they were included	Table S2, Figure 2
		(*b*) Report category boundaries when continuous variables were categorized	Table S3
		(*c*) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period	-
Other analyses	17	Report other analyses done—eg analyses of subgroups and interactions, and sensitivity analyses	Not applicable

Discussion			
Key results	18	Summarise key results with reference to study objectives	9
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or imprecision. Discuss both direction and magnitude of any potential bias	9
Interpretation	20	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence	8-9
Generalizability	21	Discuss the generalisability (external validity) of the study results	8-9
Other information			
Funding	22	Give the source of funding and the role of the funders for the present study and, if applicable, for the original study on which the present article is based	Title page and Acknowledgements

* Give such information separately for cases and controls in case-control studies, and, if applicable, for exposed and unexposed groups in cohort and cross-sectional studies.

Note: An Explanation and Elaboration article discusses each checklist item and gives methodological background and published examples of transparent reporting. The STROBE checklist is best used in conjunction with this article (freely available on the websites of PLoS Medicine at http://www.plosmedicine.org, Annals of Internal Medicine at http:/www.annals.org, and Epidemiology at http://www.epidem.com). Separate versions of the checklist for cohort, case-control, and cross-sectional studies are available on the STROBE website at http://www.strobe-statement.org.

Table S2 Pearson correlation analyses among spiritual health, quality of life, and sense of meaning in life

	Quality of life	Body	Role	Emotion	Cognition	Society	Spiritual health
Spiritual health	.440**	.140*	.210**	.410**	.320**	.400**	> .999
Meaning in life	.330**	.190**	.150*	.320**	.250**	.260**	.680**

Notes: R values and *p* values were indicated in the Table S2. * presents *p* values from the Pearson correlation analyses of two variables. ** represents $p < .01$, while * represents $p < .05$.

Table S3 Assignment for independent variables in the multiple linear regression analyses

Considerations	Variant	Descriptions
Occupational status	X1	1 = In-service
		2 = jobless
		3 = Retirement
Monthly household income per capita (RMB)	X2	1 = <1000.00
		2 = 1000.00~3000.00
		3 = 3001.00~5000.00
		4 = >5000.00
Total scores for quality of survival	X3	Original Value Entry
Total scores for meaning of life	X4	Original Value Entry