

Appendix

Appendix A: Descriptive statistics of dependent variables

	Category		Total
	0 (Male)	1 (Female)	
Gender	2,445 (47.8%)	2,675 (52.2%)	5,120
	0 (Financially insecure)	1 (Financially secure)	
	Economic status	4,459 (89.5%)	
	0 (Primary Education)	1 (Post-primary education)	
	Educational status	4,402 (86.7%)	

Source: Chinese Longitudinal Healthy Longevity Survey (CLHLS) Series 2014

Appendix B: Descriptive statistics of ordinal independent variables

	Category					Total
	1 (Always)	2 (Often)	3 (Sometimes)	4 (Seldom)	5 (Never)	
Feeling fearful and anxious	22 (0.4%)	157 (3.1%)	1,061 (21.2%)	1,992 (39.9%)	1,764 (35.3%)	4,996
Feeling lonely and isolated	56 (1.1%)	251 (5.0%)	1,191 (23.9%)	1,740 (34.8%)	1,755 (35.1%)	4,993
Feeling useless	415 (8.3%)	813 (16.3%)	1,835 (36.7%)	1,168 (23.4%)	764 (15.3%)	4,995

Source: Chinese Longitudinal Healthy Longevity Survey (CLHLS) Series 2014

Appendix C: Brant test of parallel regression assumption for Table 3

	χ^2	df	p
All	340.03	12	0.000
Sex	82.33	4	0.000
Economic status	175.60	4	0.000
Educational status	27.73	4	0.000

Appendix D: Brant test of parallel regression assumption for Table 4

	χ^2	df	p
All	330.20	12	0.000
Sex	72.97	4	0.000
Economic status	170.48	4	0.000
Educational status	27.78	4	0.000

Appendix E: Brant test of parallel regression assumption for Table 5

	χ^2	df	p
All	147.10	12	0.000
Sex	64.50	4	0.000
Economic status	54.21	4	0.000
Educational status	31.14	4	0.000

Appendix F: Sociopsychological wellbeing of Han Chinese in destitute rural China in 2014

	Feeling of fear and anxiety			Feeling of loneliness and isolation			Feeling of uselessness		
	Odds ratio	Std. Err.	P-value	Odds ratio	Std. Err.	P-value	Odds ratio	Std. Err.	P-value
Always									
Gender	0.84	0.39	0.701	0.80	0.23	0.438	0.72	0.08	0.003
Economic status	0.48	0.04	0.000	0.34	0.11	0.001	0.40	0.05	0.000
Educational status	1.34	0.11	0.000	1.52	0.13	0.000	1.57	0.30	0.021
Often									
Gender	0.70	0.11	0.028	0.76	0.10	0.029	0.73	0.05	0.000
Economic status	0.48	0.04	0.000	0.29	0.04	0.000	0.36	0.04	0.000
Educational status	1.34	0.11	0.000	1.52	0.13	0.000	1.66	0.20	0.000
Sometimes									
Gender	0.63	0.04	0.000	0.67	0.04	0.000	0.72	0.04	0.000
Economic status	0.48	0.04	0.000	0.40	0.04	0.000	0.42	0.05	0.000
Educational status	1.34	0.11	0.000	1.52	0.13	0.000	1.53	0.14	0.000
Seldom									
Gender	0.83	0.05	0.002	0.83	0.05	0.004	0.73	0.06	0.000
Economic status	0.48	0.04	0.000	0.50	0.06	0.000	0.29	0.06	0.000
Educational status	1.34	0.11	0.000	1.52	0.13	0.000	1.82	0.19	0.000
N	6,003			5,999			5,999		
Pseudo R ²	0.01			0.02			0.02		

Note: These are results of general ordered logistic regression models

Source: Chinese Longitudinal Healthy Longevity Survey (CLHLS) Series 2014