Supplementary Table 1. Differences between missing and complete cases at the baseline assessment

Variables	Missing cases (N=22)	Complete cases (N=154)	t/χ^2	p
Sociodemographic				
Age (yr)	52.32±12.10	50.79±10.37	0.634	0.527
Marital status			-	0.753
Currently married or cohabitating	18 (81.8)	111 (72.1)		
Never married	2 (9.1)	26 (16.9)		
Separated, divorced, or widowed	2 (9.1)	17 (11.0)		
Living status			-	0.475
With family or nonfamily	20 (95.2)	134 (87.0)		
Alone	1 (4.8)	20 (13.0)		
Education			3.917	0.048*
High school or lower	9 (40.9)	97 (63.0)		
College or higher	13 (59.1)	57 (37.0)		
Employment			2.627	0.105
Employed	4 (19.0)	57 (37.0)		
Unemployed	17 (81.0)	97 (63.0)		
Cancer-related				
Time passed since index cancer diagnosis (m)	30.41±32.31	42.04±51.93	-1.021	0.309
Surgery			0.005	0.946
No	17 (77.3)	118 (76.6)		
Yes	5 (22.7)	36 (23.4)		
Chemotherapy			0.110	0.740
No	16 (72.7)	117 (76.0)		
Yes	6 (27.3)	37 (24.0)		
Radiotherapy			-	0.363
No	22 (100.0)	143 (92.9)		
Yes	0 (0.0)	11 (7.1)		
Other therapy			0.003	0.954
No	10 (45.5)	69 (44.8)		
Yes	12 (54.5)	85 (55.2)		
Psychiatric-related				
Psychiatric disorder			-	0.491
No	1 (4.5)	4 (2.6)		
Yes	21 (95.5)	150 (97.4)		
History of psychiatric admission			-	0.607
No	20 (100.0)	144 (93.5)		
Yes	0 (0.0)	10 (6.5)		
History of suicide attempt			-	0.771
No	18 (85.7)	122 (79.2)		
Yes	3 (14.3)	32 (20.8)		
Familial history of psychiatric disorder			-	0.046*
No	16 (72.7)	137 (89.0)		
Yes	6 (27.3)	17 (11.0)		
Grit				
Consistency of interests	19.89±2.80	20.23±4.52	-0.222	0.825
Perseverance of effort	17.78±2.64	19.03±4.33	-0.854	0.394
Psychiatric				
PHQ-9†	9.00±6.78	9.25±6.18	-0.167	0.868
GAD-7‡	6.90±5.54	6.95±5.40	-0.042	0.966
Pain				
PPI	0.95±0.84	1.48±0.98	-2.381	0.018*

Data are presented as mean±standard deviation or number (%). *p<0.05; †the number of missing cases is 19; ‡the number of missing cases is 20.
PHQ-9, Patient Health Questionnaire-9; GAD-7, Generalized Anxiety Disorder-7; PPI, Present Pain Index.