

Supplementary Table 2 Descriptive statistics and correlations among key study variables.

Variable	Mean	SD	1	2	3	4	5	6	7	8	9
1 HRQoL T1	220.82	29.71	—	0.293**	0.257**	0.394**	0.221**	0.132	0.205*	0.166*	0.174*
2 Mental resilience T1	50.06	11.62		—	0.499**	0.295**	0.849**	0.405**	0.171*	0.790**	0.431**
3 Social support T1	32.00	7.39			—	0.208*	0.486**	0.827**	0.174*	0.514**	0.853**
4 HRQoL T2	259.45	32.80				—	0.321**	0.165	0.861**	0.329**	0.194*
5 Mental resilience T2	50.96	10.48					—	0.459**	0.256**	0.894**	0.476**
6 Social support T2	32.06	7.29						—	0.116	0.475**	0.957**
7 HRQoL T3	298.28	43.14							—	0.317**	0.147
8 Mental resilience T3	52.53	11.10								—	0.497**
9 Social support T3	31.92	6.90									—

T1: 1 day after surgery; T2: 1 month after surgery; T3: 3 months after surgery;
 * $P < 0.05$; ** $P < 0.01$.