

Supplementary Table A. Differences in Task Difficulty Items (OCBS) and Life Change Items (BCOS) based on Gender.

Task Difficulty Item (OCBS)^a	Male f (%)	Female f (%)	Total f (%)	Chi Square χ^2	Odds Ratio (95% CI)	p
12. Finding care while away	6(11.8)	70(37.2)	76(31.8)	12.0	4.5 (1.8-13.4)	<0.001^c
10. Planning activities	8(15.4)	62(32.5)	70(28.8)	5.8	2.6 (1.1-6.9)	0.024
2. Personal care	7(13.7)	55(28.8)	62(25.6)	4.8	2.5 (1.1-7.1)	0.031
9. Shopping or running errands	10(19.2)	71(37.2)	81(33.3)	5.9	2.5 (1.1-5.9)	0.019
4. Providing emotional support	13(25.0)	86(45.0)	99(40.7)	6.8	2.5 (1.2-5.3)	0.011
1. Giving medication or nursing treatments	8(15.4)	52(27.2)	60(24.7)	3.1	2.1 (0.9-5.4)	0.102
7. Managing finances	17(32.7)	94(49.2)	111(45.7)	4.5	2.0 (1.0-4.1)	0.041
13. Communicate with survivor	11(21.2)	61(31.9)	72(29.6)	2.3	1.8 (0.8-4.0)	0.170
11. Managing behaviours	16(30.8)	83(43.5)	99(40.7)	2.7	1.7 (0.9-3.6)	0.112
6. Providing transportation	17(33.3)	87(45.6)	104(43.0)	2.5	1.7 (0.8-3.4)	0.152
8. Household tasks	20(38.5)	95(49.7)	115(47.3)	2.1	1.6 (0.8-3.1)	0.161
14. Managing services, resources	14(26.9)	69(36.3)	83(34.3)	1.6	1.6 (0.8-3.3)	0.249
15. Talking with health professionals	12(23.1)	54(28.4)	66(27.3)	0.6	1.3 (0.6-3.0)	0.487
5. Monitoring progress	14(26.9)	61(32.3)	75(31.1)	0.5	1.3 (0.6-2.8)	0.503
3. Assisting with mobility	11(21.2)	46(24.2)	57(23.6)	0.2	1.2 (0.5-2.8)	0.715

Life Change Item (BCOS)^b	Male f (%)	Female f (%)	Total f (%)	Chi-Square χ^2	Odds Ratio (95% CI)	p
14. Physical functioning	6(11.5)	45(23.6)	51(21)	3.6	2.4 (0.9-7.2)	0.082
2. Physical health	7(13.5)	51(26.7)	58(23.9)	3.9	2.3 (1.0-6.5)	0.065
7. Level of energy	16(30.8)	97(50.8)	113(46.5)	6.6	2.3 (1.2-4.8)	0.012
13. Relationship with survivor	5(9.6)	36(18.9)	41(16.9)	2.5	2.2 (0.8-7.5)	0.145
8. Emotional	15(28.9)	84(44.0)	99(40.7)	3.9	1.9 (1.0-4.1)	0.057
4. Ability to cope with stress	11(21.2)	65(34.0)	76(31.3)	3.2	1.9 (0.9-4.4)	0.09
5. Relationship with friends	9(17.3)	53(27.9)	62(25.6)	2.4	1.9 (0.8-4.6)	0.152
11. Relationship with family	7(13.5)	41(21.5)	48(19.8)	1.7	1.8 (0.7-5.0)	0.241
9. Roles in life	11(21.2)	60(31.4)	71(29.2)	2.1	1.7 (0.8-3.9)	0.171
10. Time for social activities	28(53.9)	125(65.8)	153(63.2)	2.5	1.7 (0.8-3.2)	0.144
3. Time for family activities	26(50.0)	116(60.7)	142(58.4)	1.9	1.6 (0.8-3.2)	0.204
15. General health	9(17.3)	43(22.5)	52(21.4)	0.7	1.4 (0.6-3.5)	0.454
12. Financial	23(44.2)	100(52.4)	123(50.6)	1.1	1.4 (0.7-2.7)	0.349
1. Self esteem	6(11.5)	29(15.2)	35(14.4)	0.4	1.4 (0.7-2.7)	0.657
6. Future outlook	19(36.5)	61(31.9)	80(32.9)	0.4	0.8 (0.4-1.7)	0.618

Note. ^aOCBS item dichotomized with f(%) indicating those who rated task item as moderately to extremely difficult. ^bBCOS item dichotomized with f(%) indicating those who rated life change item as changing for the worst. ^cMeets Benjamini-Hochberg false discovery rate criterion.

Supplementary Table B. Differences in Life Change Items (BCOS) based on Race.

	African-American <i>f</i> (%)	Non African-American <i>f</i> (%)	Total sample <i>f</i> (%)	Chi Square χ^2	Odds Ratio (95% CI)	<i>p</i>
3. Time for family activities	22(37.3)	119(65.4)	141(58.5)	14.5	3.1 (1.7-6.3)	<.001^c
8. Emotional well-being	14(23.7)	85(46.7)	99(41.1)	9.7	2.8 (1.4-5.9)	.002^c
1. Self-esteem	4(6.8)	31(17.0)	35(14.5)	3.8	2.9 (0.9-11.1)	.057
6. Future outlook	13(22.0)	67(36.8)	80(33.2)	4.4	2.0 (1.0-4.6)	.040
7. Level of energy	22(37.3)	91(50.0)	113(46.9)	2.9	1.7 (0.9-3.2)	.100
4. Ability to cope with stress	15(25.4)	61(33.5)	76(31.5)	1.4	1.5 (0.7-3.1)	.264
13. Relationship with survivor	8(13.6)	32(17.6)	40(16.6)	.5	1.4 (0.6-3.6)	.550
2. Physical health	12(25.3)	46(25.3)	58(24.1)	.6	1.3 (0.6-25.0)	.488
9. Roles in life	15(25.4)	56(30.8)	71(29.5)	.6	1.3 (0.6-2.7)	.512
10. Time for social activities	35(59.3)	118(65.2)	153(63.7)	.7	1.3 (0.7-2.4)	.438
14. Physical functioning	11(18.6)	40(22)	51(21.2)	.3	1.2 (0.6-2.9)	.714
12. Financial well-being	32(54.2)	90(49.4)	122(50.6)	.4	.8 (0.4-1.5)	.552
15. General health	15(25.4)	37(20.3)	52(21.6)	.7	.8 (0.4-1.6)	.467
5. Relationship with friends	18(30.5)	44(24.3)	62(25.8)	.9	.7 (0.4-1.5)	.392
11. Relationship with family	14(23.7)	34(18.7)	48(19.9)	.7	.7 (0.4-1.6)	.453

Note. ^aOCBS item dichotomized with f(%) indicating those who rated task item as moderately to extremely difficult. ^bBCOS item dichotomized with f(%) indicating those who rated life change item as changing for the worst. ^cMeets Benjamini-Hochberg false discovery rate criterion.